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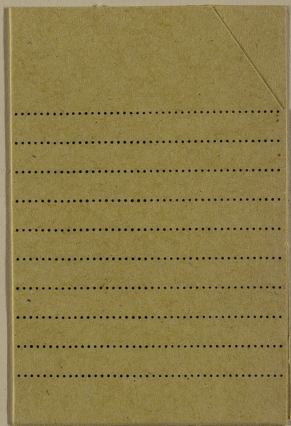
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FIFTY-SEVENTH  
ANNUAL REPORT

OF THE

REGISTRAR-GENERAL

OF

BIRTHS, DEATHS, AND MARRIAGES

IN ENGLAND.

(1894.)

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Presented to both Houses of Parliament by Command of Her Majesty.

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1895.

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## REPORT

TO

The Right Honourable HENRY CHAPLIN, M.P.,  
President of the Local Government Board, &c. &c.

(1894.)

SIR,

I HAVE the honour to submit to you the following report on the marriages, births, and deaths registered in England and Wales during the year 1894.

### POPULATION.

The population of England and Wales, as enumerated on 6th April 1891, consisted of 29,002,525 persons. The natural increase, by excess of births over deaths, from the beginning of April 1891 to the middle of the year 1894 amounted to 1,121,145, and this would raise the population to 30,123,670 at the latter date. In the absence of precise information regarding emigration and immigration the estimated populations published in the Annual Reports are based on the assumption that the rate of increase which had prevailed in the intercensal period immediately preceding has since been maintained. Estimated by this method the population in the middle of the year 1894 was 30,060,763, including 14,565,660 males, and 15,495,103 females (Table 1). It is on this population that the rates for 1894 in the present report have been calculated.

### MARRIAGES.

The number of marriages registered in the year 1894 was 226,449, corresponding to a rate of 15.1 persons married per 1000 living. This is a slight recovery from the very low rate of 1893, which had been 14.7, and also on the average rate (14.9) in the ten years 1884-93. The lowest marriage-rates in registration counties during 1894 were 10.5 in Rutlandshire, 11.6 in Middlesex, 11.9 in Huntingdonshire, 12.1 in Westmorland, 12.2 in Hertfordshire, 12.3 in Buckinghamshire, and 12.4 in Surrey and in Essex; the highest rates were 15.6 in Staffordshire, 15.7 in Warwickshire, 15.8 in Nottinghamshire and in Monmouthshire, 15.9 in the West and East Ridings of Yorkshire, 16.2 in Lancashire, 16.7 in South Wales, and 17.0 in London. Speaking generally, the counties which had shown the highest or the lowest average marriage rates in the ten years 1884-93 occupied similar positions respectively in the scale of marriage-rates in 1894.

The recovery in the general marriage-rate was accompanied by a slight fall in the value of British exports, but this fall did not exceed two per cent. of their value in 1893. The price of wheat, however, fell no less than 13.3 per cent. below that of 1893, which had been the lowest price on record.



TABLE A.—MARRIAGE-RATE, VALUE OF BRITISH EXPORTS and IMPORTS, PRICE OF WHEAT, and amount cleared at the London Bankers' Clearing House, 1860-94.\*

| YEARS. | Marriage-rate. | Value per Head of Population of United Kingdom. |          |                            | Average Price of Wheat per Quarter. | Amount cleared at the Bankers' Clearing House per Head of Population. |
|--------|----------------|---|----------|----------------------------|-------------------------------------|---|
|        |                | Exports of British Produce.                     | Imports. | Total Exports and Imports. |                                     |   |
| Cols.  | 1.             | 2.  | 3.       | 4.                         | 5.                                  | 6.  |
|        |                | £ s. d.   | £ s. d.  | £ s. d.                    | s. d.                               | £   |
| 1860   | 17.1           | 4 14 5  | 7 6 4    | 13 0 8                     | 53 3                                | —   |
| 1861   | 16.3           | 4 6 4   | 7 10 1   | 13 0 3                     | 55 4                                | —   |
| 1862   | 16.1           | 4 4 10  | 7 14 4   | 13 8 0                     | 55 5                                | —   |
| 1863   | 16.8           | 4 19 6  | 8 8 11   | 15 2 7                     | 44 9                                | —   |
| 1864   | 17.2           | 5 8 1   | 9 5 3    | 16 8 7                     | 40 2                                | —   |
| 1865   | 17.5           | 5 10 10   | 9 1 2    | 16 7 5                     | 41 10                               | —   |
| 1866   | 17.5           | 6 5 4   | 9 15 11  | 17 14 5                    | 49 11                               | —   |
| 1867   | 16.5           | 5 19 0  | 9 1 0    | 16 9 6                     | 64 5                                | —   |
| 1868   | 16.1           | 5 17 1  | 9 12 1   | 17 0 6                     | 63 9                                | 158   |
| 1869   | 15.9           | 6 2 8   | 9 10 9   | 17 3 9                     | 48 2                                | 162   |
| 1870   | 16.1           | 6 7 8   | 9 14 1   | 17 10 3                    | 46 10                               | 174   |
| 1871   | 16.7           | 7 1 5   | 10 9 10  | 19 9 6                     | 56 8                                | 210   |
| 1872   | 17.4           | 8 0 10  | 11 2 7   | 21 0 0                     | 57 0                                | 255   |
| 1873   | 17.6           | 7 18 7  | 11 10 10 | 21 4 2                     | 58 8                                | 264   |
| 1874   | 17.0           | 7 7 5   | 11 7 9   | 20 11 0                    | 55 8                                | 249   |
| 1875   | 16.7           | 6 16 2  | 11 7 10  | 19 19 4                    | 45 2                                | 235   |
| 1876   | 16.5           | 6 0 11  | 11 6 1   | 19 0 10                    | 46 2                                | 203   |
| 1877   | 15.7           | 5 18 6  | 11 15 0  | 19 5 5                     | 56 9                                | 203   |
| 1878   | 15.2           | 5 13 8  | 10 17 5  | 18 2 1                     | 46 5                                | 200   |
| 1879   | 14.4           | 5 11 9  | 10 11 9  | 17 16 10                   | 43 10                               | 195   |
| 1880   | 14.9           | 6 8 11  | 11 17 8  | 20 3 3                     | 44 4                                | 222   |
| 1881   | 15.1           | 6 14 0  | 11 7 4   | 19 17 5                    | 45 4                                | 244   |
| 1882   | 15.5           | 6 17 2  | 11 14 7  | 20 8 10                    | 45 1                                | 236   |
| 1883   | 15.5           | 6 15 4  | 12 0 10  | 20 13 2                    | 41 7                                | 223   |
| 1884   | 15.1           | 6 10 6  | 10 18 4  | 19 4 1                     | 35 8                                | 215   |
| 1885   | 14.5           | 5 18 4  | 10 6 0   | 17 16 9                    | 32 10                               | 202   |
| 1886   | 14.2           | 5 17 2  | 9 12 8   | 17 0 10                    | 31 0                                | 214   |
| 1887   | 14.4           | 6 1 3   | 9 17 11  | 17 11 7                    | 32 6                                | 218   |
| 1888   | 14.4           | 6 7 2   | 10 10 2  | 18 12 1                    | 31 10                               | 247   |
| 1889   | 15.0           | 6 13 11   | 11 10 0  | 19 19 9                    | 29 9                                | 268   |
| 1890   | 15.5           | 7 0 7   | 11 4 5   | 19 19 7                    | 31 11                               | 271   |
| 1891   | 15.6           | 6 10 10   | 11 10 5  | 19 14 0                    | 37 0                                | 235   |
| 1892   | 15.4           | 5 19 2  | 11 2 5   | 18 15 6                    | 30 3                                | 220   |
| 1893   | 14.7           | 5 13 6  | 10 10 7  | 17 14 9                    | 26 4                                | 213   |
| 1894   | 15.1           | 5 11 3  | 10 10 7  | 17 11 9                    | 22 10                               | 211   |

\* The figures in the marriage-rate column are not strictly comparable with those in columns 2, 3, and 4, inasmuch as the former relate only to England and Wales, whilst the latter relate to the whole of the United Kingdom. The figures relating to exports and imports and to the price of wheat, and those showing the amount cleared at the London Bankers' Clearing House, are derived from the Board of Trade Statistical Abstracts.

*Forms of Marriage.*—Of the marriages contracted in 1894, 155,352, or 686 per 1000, were celebrated according to the rites of the Established Church, and 71,097, or 314 per 1000, otherwise. In the preceding five years, the mean proportions had been 698 and 302. Compared with the proportions in these five years, the proportion of marriages amongst Roman Catholics remained practically stationary in 1894, whilst that amongst other Christian non-conforming bodies rose from an average of 117, to 119 per 1000. The increased proportion of Jewish marriages, referred to in recent reports, was practically maintained in 1894, the proportion being 5.0 per 1000, as compared with a proportion of 5.1 per 1000 in 1893, and a mean proportion of 4.5 in the preceding five years.

*First marriages; Re-marriages, &c.*—Of each 1000 men married during the year 1894, 889 were bachelors and 111 widowers; of each 1000 women married, 923 were spinsters and 77 widows. The proportion of re-marriages, as compared with that of first marriages, has declined almost continuously from the year 1876 to the present date. The proportions of widowers and of widows who re-married in 1894 were in both cases the lowest on record (Table 9). The number of persons married in 1894 who were described in the marriage register as having been previously divorced, and who in the above proportions are included among the bachelors and spinsters, was 232, of whom 116 were men and 116 were women. This total exceeded that in any of the preceding nine years, in which the numbers had ranged from 150 to 201. Of the 116 divorced men who married in 1894, 86 married spinsters, 26 married widows, and 4 married divorced women. Of the 116 divorced women who married 92 married bachelors, 20 married widowers, and 4 married divorced men.

*Ages at Marriage.*—In regard to 5234, or 2.3 per cent., of the 226,449 marriages, the age of one or the other of the contracting parties was omitted from the register. Of the remaining 221,215 couples, whose ages were stated, the mean ages were 28.41 years for men and 26.15 years for women. The mean age of the bachelors who married was 26.54, and of the spinsters 24.99 years; the mean age of the widowers who re-married was 44.13, and of the widows 40.49 years. The figures for 1894 show the first notable break in the increase of the mean age at marriage which has been going on for several years. Compared with the mean ages in 1893 the mean ages of bachelors and spinsters at marriage showed a decrease of .01 and .05 of a year, and the mean ages of widowers and widows a decrease of .48 and .15 of a year respectively. The following Table shows the mean ages at marriage in each of the ten years 1885-94.

TABLE B.—MEAN AGES at MARRIAGE.

| Year. | Men.  | Bachelors. | Widowers. | Women. | Spinsters. | Widows. |
|-------|-------|------------|-----------|--------|------------|---------|
| 1885  | 28.15 | 26.08      | 43.64     | 25.86  | 24.58      | 40.01   |
| 1886  | 28.21 | 26.15      | 43.79     | 25.90  | 24.65      | 40.14   |
| 1887  | 28.21 | 26.21      | 43.71     | 25.92  | 24.67      | 40.29   |
| 1888  | 28.29 | 26.31      | 43.79     | 25.97  | 24.75      | 40.20   |
| 1889  | 28.23 | 26.30      | 43.98     | 25.95  | 24.74      | 40.36   |
| 1890  | 28.32 | 26.38      | 44.23     | 26.03  | 24.81      | 40.52   |
| 1891  | 28.37 | 26.44      | 44.30     | 26.08  | 24.87      | 40.43   |
| 1892  | 28.46 | 26.48      | 44.51     | 26.19  | 24.98      | 40.54   |
| 1893  | 28.51 | 26.55      | 44.61     | 26.23  | 25.04      | 40.64   |
| 1894  | 28.41 | 26.54      | 44.13     | 26.15  | 24.99      | 40.49   |



The slight decrease in the ages at marriage of bachelors and spinsters was not accompanied by any increase in the proportions of under-age marriages; among males the marriages under-age showed a further decline, whilst among females they stood at the same figure as in 1893, which is lower than that in any other year since 1857 (Table 9). The registration counties which showed the highest proportions of under-age marriages among men in 1894 were Northamptonshire, Bedfordshire, Staffordshire, Leicestershire, Nottinghamshire, Derbyshire, and the West Riding of Yorkshire. These seven counties had also shown the highest average proportions during the ten years 1884-93, and were among the eight counties with the highest proportions in 1893.

The registration counties which showed the highest proportions of under-age marriages among women in 1894 were Staffordshire, Leicestershire, Nottinghamshire, Derbyshire, the West and East Ridings of Yorkshire, Durham, Northumberland, and Monmouthshire; and these counties, with the omission of Northumberland and the addition of the North Riding of Yorkshire, had also shown the highest average proportions in the ten years 1884-93.

It is generally true that the counties which had shown low proportions of under-age marriages in recent previous years also showed low proportions in 1894; but with respect to these the correspondence is less close than in the case of counties with high proportions of such marriages.

*Signature in Marriage Register.*—The men who signed the marriage register with marks instead of with their names were in the proportion of 46 per 1000, while the similarly illiterate women reached 54 per thousand. In 14 out of every 1000 marriages both bridegroom and bride signed with marks. As compared with the figures for 1893, the proportion of men who signed with marks showed a diminution in 1894 equal to 8.0 per cent., and that of women, a diminution equal to 5.3 per cent.

*Buildings registered for the Solemnization of Marriages.*—At the end of the year 1894 there were 15,166 churches or chapels belonging to the Established Church, in which marriages could be solemnized, showing an increase of 44 upon the number at the end of 1893. There were also 11,429 buildings licensed for marriage by rites other than those of the Established Church, showing an increase of 1.6 per cent. on the numbers on the register at the end of the previous year. (Table 6.)

*Certified Places of Worship.*—The number of buildings certified in the course of the year for religious worship under the provisions of the Acts 15 & 16 Vict. c. 36. and 18 & 19 Vict. c. 81. and recorded in the official register was 491, while 422 buildings were removed from the register on proof of disuse; the number standing on the register at the end of the year was 28,287. A revision of the register was commenced in 1894, and at the end of the year had been completed for 37 registration districts. The result of this revision was to remove from the register 289 out of 1624 chapels which these 37 districts had contained. The revision will be continued until the disused places of worship in the whole of the 632 registration districts in England and Wales shall have been expunged.

|       |       |       |       |       |       |      |
|-------|-------|-------|-------|-------|-------|------|
| 10-01 | 38-32 | 38-32 | 40-30 | 40-23 | 51-02 | 7881 |
| 11-01 | 38-10 | 38-32 | 40-31 | 41-02 | 52-22 | 7881 |
| 12-01 | 38-10 | 38-32 | 40-31 | 42-02 | 52-22 | 7821 |
| 13-01 | 37-30 | 38-32 | 40-31 | 42-02 | 52-22 | 7821 |

## BIRTHS.

The births registered during the year numbered 890,289, and were in the proportion of 29.6 only per 1000 persons living; this rate being the lowest on record. The birth-rate in 1894 showed a deficit of 2.0 per 1000 below the mean rate in the decennium immediately preceding. The lowest birth-rates were 23.5 in Westmorland and in Rutlandshire, 24.4 in

Surrey, 24.7 in Sussex and in Huntingdonshire, and 25.3 in Devonshire. The counties with the highest rates were Nottinghamshire and Derbyshire, 31.7, South Wales 33.1, Monmouthshire 33.7, Staffordshire 35.0, and Durham 35.2. (Table 11.)

*Sex.*—The births of males were 453,016 in number, and the births of females 437,273, the former bearing to the latter the proportion of 1036 to 1000, against an average proportion of 1037 to 1000 in the preceding decennium.

In registration counties the lowest proportions of male to female births were 985 in Huntingdonshire, 1000 in Rutlandshire, 1004 in Cumberland, 1006 in Warwickshire, 1009 in the North Riding of Yorkshire, and 1010 in Herefordshire; the highest proportions were 1059 in Devonshire, 1061 in Shropshire, 1066 in Suffolk, 1071 in Lincolnshire, 1075 in Cambridgeshire, and 1083 in the East Riding of Yorkshire.

*Illegitimate Births.*—The infants registered as born out of wedlock numbered 38,343; they were in the proportion of 43 per 1000 births, and of 1.3 per 1000 of the population, these proportions being almost identical with the corresponding figures for the three years, 1891-93, which had been lower than any previously recorded. (Table 3.) In registration counties the lowest proportions of illegitimate to total births were 29 in Middlesex and in Essex, 32 in Monmouthshire, 34 in Warwickshire, 36 in Somersetshire, and 36 in South Wales; the highest proportions were 62 per 1000 in Bedfordshire, 66 in North Wales and in Shropshire, 68 in Norfolk, 69 in Cumberland, and 76 in Herefordshire.

## DEATHS.

The deaths registered in England and Wales in 1894 were 498,827 in number, and in the proportion of 16.6 per 1000 of the population; the average rate in the ten years immediately preceding having been 19.2. The death-rate in 1894 was considerably lower than that in any previous year on record, the nearest approaches to so low a rate having been 18.9 in the year 1881, 18.1 in 1888, and 18.2 in 1889. In these three years only previous to 1894 had the rate of mortality in England and Wales been below 19.0 in a thousand.

In registration counties the lowest death-rates in 1894 were 12.5 in Rutlandshire, 13.2 in Middlesex, 13.3 in Surrey, 13.8 in Buckinghamshire, and 13.9 in Sussex and in Westmorland; the highest rates being 17.7 in South Wales, 17.8 in Cornwall, 17.9 in Herefordshire and in Durham, 18.0 in North Wales, and 18.6 in Lancashire. (Table 11.)

*Sex.*—The 498,827 deaths included 256,015 of males and 242,812 of females. The death-rate amongst males was therefore equal to 17.6, and that amongst females to 15.7, per 1000 living of the corresponding sex. Out of equal numbers living there were 1121 deaths of males to 1000 deaths of females, as compared with an average proportion of 1122 to 1000 in the ten years 1884-93. (Table 3.)

*Ages.*—On reference to Tables 12 and 13 it will be seen that the death-rates in the several age-groups had decreased almost continuously for several years until 1888 and 1889; that the mortality in every age-group had increased in 1890; and that this increase had been generally maintained during the following three years, 1891-93. In the last four annual reports these excessive death-rates are shown to have been mainly due to epidemic influenza and its complications.

In the year 1894 the death-rates at the several age-groups were not only considerably lower than the mean rates in the previous four years, but were also lower than even the exceptionally low rates of 1888 and 1889.



Since 1856 only two age-groups (males aged 45-55 and 55-65) have at any time shown death-rates lower than those attained at the same ages in 1894. At all ages of both sexes under 45 and above 75 the death-rates in 1894 were the lowest on record. If, however, the average rates in the five years 1890-94 be compared with those in the two years 1888-89, it will be seen that, with very few exceptions, the low rates in 1894 have failed to reduce the average rates in the five-year period to the figures at which they stood in 1888-89.

|                | MALES.      |          |  | FEMALES.    |          |  |
|----------------|-------------|----------|--|-------------|----------|--|
|                | Mean Rates. |          | Increase (+) or Decrease (-) in 1890-94. | Mean Rates. |          | Increase (+) or Decrease (-) in 1890-94. |
|                | 1888-89.    | 1890-94. |  | 1888-89.    | 1890-94. |  |
| All Ages       | 19.25       | 20.04    | + .79                                    | 17.10       | 17.82    | + .72                                    |
| 0-             | 59.75       | 61.82    | +2.07                                    | 49.95       | 51.96    | +2.01                                    |
| 5-             | 4.70        | 4.68     | - .02                                    | 4.70        | 4.68     | - .02                                    |
| 10-            | 2.65        | 2.62     | - .03                                    | 2.85        | 2.78     | - .07                                    |
| 15-            | 3.95        | 4.10     | + .15                                    | 3.95        | 4.06     | + .11                                    |
| 20-            | 5.25        | 5.44     | + .19                                    | 5.00        | 4.96     | - .04                                    |
| 25-            | 7.05        | 7.42     | + .37                                    | 6.70        | 6.86     | + .16                                    |
| 35-            | 11.50       | 12.52    | +1.02                                    | 9.85        | 10.54    | + .69                                    |
| 45-            | 18.65       | 20.34    | +1.69                                    | 14.40       | 15.52    | +1.12                                    |
| 55-            | 33.90       | 36.90    | +3.00                                    | 27.65       | 29.94    | +2.29                                    |
| 65-            | 70.05       | 72.94    | +2.89                                    | 59.40       | 63.26    | +3.86                                    |
| 75-            | 141.70      | 149.50   | +7.80                                    | 128.25      | 134.62   | +6.37                                    |
| 85 and upwards | 301.65      | 292.82*  | -8.83                                    | 265.20      | 264.02   | -1.18                                    |

*Infantile Mortality.*—The proportion of deaths of infants under one year of age to registered births in 1894 was 137 per 1000, and was lower by 10 per 1000 than the decennial average rate. With one exception, namely, that of the year 1888, when the rate was 136, infantile mortality was lower in 1894 than in any of the previous ten years.

*Urban and Rural Mortality.*—The death-rates in 1894 in the districts taken to represent the urban and the rural parts of the country were the lowest yet recorded (Tables 28-29). The rate in the urban districts was 17.1, or more than 15 per cent. below the mean rate during the preceding ten years. The rate in the rural districts was 15.6, and was lower than the decennial average by nearly 11 per cent. The death-rate in the urban compared with that in the rural population was in the ratio of 110 to 100, against an average of 115 to 100 in the ten years 1884-93.

REGISTERED CAUSES OF DEATH.

*Changes of Classification.*—In the year 1881 a new system of classification of causes of death, based on the nomenclature of diseases prepared by the Royal College of Physicians, was adopted in these Annual Reports. The change involved many important modifications of our Tables, and in arranging the details of Tables 17 to 22 of the present Report the figures published in the Reports prior to 1881 have been as far as practicable corrected so as to be, for the most part, comparable with the figures for subsequent years. There still remain, however a few

instances in which no satisfactory adjustment has been practicable for the years 1875-80. In order to explain, as fully as possible, the apparent discrepancies between the old Tables and the new, the following expedient has been adopted. Every heading in Tables 17-22 which is affected by a change of classification is marked either with an asterisk or with a dagger, or with both. An asterisk denotes a change or changes in respect of which full correction has actually been carried out; a dagger denotes a change or changes in respect of which no correction, or only partial correction, has been practicable. All the headings thus affected are inserted in alphabetical order in a numbered list of diseases which has been printed as an Appendix to Tables 17-22 (see pp. lxxiv-lxxix), and reference numbers have been added indicating the several changes of classification. An asterisk or dagger following a series of reference numbers in a bracket must be understood as applying to each of these numbers. A reference without an asterisk or dagger indicates a disease which was shown separately in the *Extended List* of the old Reports, but was classified in the *Shorter List* under the same heading as that which now includes it.\*

The deaths registered in 1894 and in the ten previous years, when distributed to the several classes by their assigned causes, were equivalent to the rates shown in the following table:—

TABLE C.—ANNUAL RATE OF MORTALITY, PER 1,000,000 LIVING, FROM THE SEVERAL CLASSES OF DISEASES.

| Year.        | All Causes. | Zymotic Diseases. | Parasitic Diseases. | Dietetic Diseases. | Constitutional Diseases. | Developmental Diseases. | Local Diseases. | Violence. | Ill-defined and not specified Causes. |
|--------------|-------------|-------------------|---------------------|--------------------|--------------------------|-------------------------|-----------------|-----------|---------------------------------------|
| 1884         | 19,664      | 3,116             | 39                  | 58                 | 3,431                    | 1,586                   | 9,618           | 656       | 1,160                                 |
| 1885         | 19,205      | 2,531             | 30                  | 60                 | 3,310                    | 1,614                   | 10,007          | 634       | 1,019                                 |
| 1886         | 19,522      | 2,679             | 36                  | 61                 | 3,370                    | 1,638                   | 10,040          | 634       | 1,064                                 |
| 1887         | 19,074      | 2,702             | 30                  | 64                 | 3,213                    | 1,578                   | 9,867           | 652       | 968                                   |
| 1888         | 18,112      | 2,133             | 25                  | 63                 | 3,166                    | 1,569                   | 9,643           | 622       | 891                                   |
| 1889         | 18,221      | 2,456             | 24                  | 67                 | 3,223                    | 1,556                   | 9,394           | 614       | 893                                   |
| 1890         | 19,548      | 2,541             | 24                  | 81                 | 3,374                    | 1,611                   | 10,364          | 653       | 900                                   |
| 1891         | 20,217      | 2,706             | 23                  | 83                 | 3,339                    | 1,690                   | 10,807          | 670       | 899                                   |
| 1892         | 18,982      | 2,785             | 21                  | 79                 | 3,168                    | 1,624                   | 9,801           | 651       | 853                                   |
| 1893         | 19,170      | 3,165             | 20                  | 88                 | 3,210                    | 1,593                   | 9,536           | 675       | 883                                   |
| Mean 1884-93 | 19,171      | 2,681             | 27                  | 70                 | 3,280                    | 1,605                   | 9,908           | 646       | 954                                   |
| 1894         | 16,594      | 2,257             | 15                  | 71                 | 3,015                    | 1,462                   | 8,427           | 638       | 709                                   |
| Deaths 1894  | 498,827     | 67,849            | 455                 | 2,149              | 90,645                   | 43,950                  | 253,323         | 19,173    | 21,283                                |

\* As an example, the heading Cancer is marked \* † in Tables 17-22. Turning to Cancer in the Appendix (p. lxxiv.), the references 45, 81, 138, (77, 113),\* 41† are found. These denote that the diseases numbered 45, 81, and 138 in the Appendix were shown separately in the "Extended List of the old Reports," but in the "Shorter List" and in the present classification are included under Cancer; that the heading Cancer is also affected by changes for which corrections have been made respecting the diseases numbered 77 and 113; and by changes for which corrections could not be made respecting the disease numbered 41.



*Zymotic or Specific Febrile Diseases.*—The deaths registered in 1894 and ascribed to this class of disease numbered 67,849, and corresponded to a rate of 2257 in a million of the population. The zymotic rate in 1894 was the lowest hitherto recorded, with the exception of that in the year 1888, which had been 2133. Compared with the average rates in the previous ten years, the mortality from every one of the zymotic diseases, except diphtheria and influenza, showed a decline.

*Small-pox.*—The deaths from small-pox in 1894 numbered 820, and were equal to a rate of 27 per million of the population, as against 49 per million, the rate obtaining in the previous year. Of the 820 persons whose deaths were recorded in 1894, only 153 or 19 per cent. were described as vaccinated; 176 or 21 per cent. were described as unvaccinated, whilst with respect to the remaining 60 per cent. no sufficient statement, as to vaccination appeared in the certificates. In addition to the above, 108 deaths were ascribed to chicken-pox, and 50 deaths to "effects of vaccination." Thus, in the year 1894, the total number of deaths either certainly or possibly caused by variola, and of deaths alleged to have been caused by measures taken to prevent that disease, was 978, or 33 per million persons living.

*Measles.*—The deaths from measles were 11,757, and corresponded to a rate of 391 per million of the population; a rate which, although it exceeded the low rate of 1893, was below the decennial average by 65 per million. The facts for 1894, unlike those of the previous year, show a serious increase in the mortality from measles in London, the rate having risen from 384 in the year 1893, to 757 in the year under present notice. The 1894 rate in the remainder of England and Wales did not exceed 329, and was considerably lower than that of 1893. No death from measles was reported from Rutlandshire, and the rate was below 100 per million in Buckinghamshire, Huntingdonshire, Cornwall, Lincolnshire, Westmorland, and North Wales. The highest rates were 403 in the West Riding of Yorkshire, 417 in Essex, 434 in Somersetshire, 498 in Leicestershire, 540 in Northamptonshire, 544 in Worcestershire, 608 in Warwickshire, 701 in Durham, and, as already stated, 757 in London.

*Scarlet fever.*—The deaths from scarlet fever numbered 5032, and were equal to a rate of 167 per million living. This is the lowest scarlet fever rate on record, the nearest approaches to so low a rate being 171 in the year 1891, and 190 in the following year. The mean rate of mortality from this disease in the ten years 1884-93 was 243. The year 1894 is the tenth consecutive year in which the deaths from scarlet fever in England and Wales have been fewer than 8000, the average number of deaths in these ten years having been 6284, and the average rate of mortality having been 220 per million. In the year under notice, the highest county rates from scarlet fever were 189 in Leicestershire, 190 in Staffordshire, 194 in London (which is, however, raised to 224 after addition of the deaths of Londoners occurring in the Metropolitan Asylum Hospitals outside London), 204 in Nottinghamshire, 236 in Cumberland, 244 in Cornwall, and 300 in Lancashire. Five of these counties were among the counties with highest rates in the year 1893 also, whilst the death-rate from scarlet fever in Lancashire has been in excess of that of the whole country in every year since 1882.

Of 961 deaths from scarlet fever of London residents, which during 1894 were registered in London and the Metropolitan Asylum Hospitals situated outside London, 717, or 75 per cent., occurred in Public Institutions, showing a further increase upon the proportions recorded in the years

1892 and 1893. The reports of the Metropolitan Asylums Board show that the mortality among cases treated in their hospitals was equal to 5.92 per cent. in 1894, as compared with an average of 8.03 per cent. in the seven years 1887-93.

*Enteric (Typhoid) Fever.*—4,781 deaths were attributed to enteric fever in the year under notice, being equal to a rate of 159 per million. With the exception of the rate in the year 1892, which had been only 137 per million, the rate in 1894 was the lowest on record. The average rate in the ten years 1884-93 had been 184 per million. The decline in enteric fever mortality has been general throughout the country; only two counties, Buckinghamshire and Devonshire, having experienced a higher death-rate in 1894 than in 1893. In four counties only, Surrey, Hampshire, Warwickshire, and Durham, has the 1894 rate exceeded the local averages for the previous ten years. In 1894 the counties with highest enteric fever death-rates were South Wales 164, Essex, the West and North Ridings of Yorkshire, and Northumberland 169, Hampshire 179, Nottinghamshire 223, Lancashire 256, and Durham 354. The above are the only counties in which enteric fever mortality exceeded the average rate in England and Wales.

*Diphtheria.*—8,774 deaths were referred to diphtheria during the year under notice. These deaths were equal to a rate of 292 per million, which, although slightly lower than the death-rate in 1893, was higher than that in any other year since 1863. The rate of diphtheria mortality in 1894 was 53 per cent. in excess of the average rate in the ten years 1884-93. Taking diphtheria and "croup" together, the deaths in 1894 amounted to 10,516, or 350 per million of the population, against 389 per million in 1893.

As had also been the case in the previous year, the rates of diphtheria mortality in 1894 were lower than the mean rate in England and Wales in 34 counties; the eleven counties with highest rates being London, 624; Kent, 380; Middlesex, 334; Bedfordshire, 306; Cambridgeshire, 390; Essex, 596; Suffolk, 370; Norfolk, 394; Wiltshire, 319; Shropshire, 347; and Leicestershire, 584. Of these eleven counties six were among the counties showing the highest rates in 1893 also. The rate in these eleven counties was equal in 1894 to 524 per million, whilst that in the remaining 34 counties of England and Wales did not exceed 196 per million.

*Whooping-cough.*—The deaths from whooping-cough were 12,354 in number, and were equal to a rate of 411 per million living; this rate shows an increase upon the very low rate of 1893. In 15 counties, namely, in London, Sussex, Essex, Wiltshire, Dorsetshire, Herefordshire, Worcestershire, Warwickshire, Leicestershire, Rutlandshire, Derbyshire, the North Riding of Yorkshire, Durham, Cumberland, and North Wales the 1894 rate was below the rate in the year immediately preceding. In 24 counties the rate in 1894 exceeded not only the rate in 1893, but also the average in the ten years 1884-93.

*Influenza.*—In the year 1894 there was a still further reduction in the mortality directly attributed to influenza, as compared with that of the preceding year, the deaths numbering 6625, or 220 per million living, as against 574, 534, and 325 per million in the years 1891-2-3 respectively. By far the heaviest mortality from influenza during 1894 was in the southern group of counties, where the rate was equal to 339 per million



living, or nearly double that either in the Metropolitan area or in the Northern Counties, where it was respectively 167 and 175 per million. Taking the year 1889 as a standard for comparison\* according to the practice adopted in recent reports, it appears that, whereas on the one hand there was in 1894 a decline in the combined mortality from influenza and respiratory diseases in the Metropolitan area and in the Northern Counties, equal to 4.8 and 9.1 per cent. respectively, there was, on the other hand, a marked increase in the Southern Counties, amounting to not less than 14.3 per cent.

On reference to the last column of Table D. it will be seen that, during the five-year influenza period 1890-94, the excess has been greatest in this Southern group of counties, where it was 37 per cent. In the Metropolitan area it was 32 per cent., whilst in the Northern group it was 18 per cent. only.

TABLE D.—MORTALITY per Million living, attributed to INFLUENZA and DISEASES of the RESPIRATORY ORGANS, in the Six Years 1889-94.

|                                       | Rate per Million living in each Year. |       |       |       |       |       | Mean<br>1890-4. | To each 100<br>Deaths in<br>1889 the mean<br>Number in<br>1890-94. |
|---------------------------------------|---------------------------------------|-------|-------|-------|-------|-------|-----------------|--|
|                                       | 1889.                                 | 1890. | 1891. | 1892. | 1893. | 1894. |                 |  |
| London (Division I.) - -              | 3683                                  | 5059  | 5851  | 5062  | 4914  | 3507  | 4879            | 132  |
| Southern Counties (Divisions II.-V.)  | 2445                                  | 3168  | 3687  | 4160  | 2955  | 2794  | 3353            | 137  |
| Northern Counties (Divisions VI.-XI.) | 3844                                  | 4819  | 5678  | 4516  | 4170  | 3496  | 4536            | 118  |
| England and Wales -                   | 3425                                  | 4386  | 5139  | 4494  | 3932  | 3298  | 4250            | 124  |

*Diarrhæal diseases* (diarrhœa, dysentery, and cholera) accounted for 10,763 deaths during the year under notice, these deaths being in the proportion of 358 per million living, against an average proportion of 691 in the ten years 1884-93. The rate in 1894 was the lowest recorded since the year 1847, the two nearest approaches to so low a rate having been 460 in 1879 and 463 in 1888. In Hertfordshire, Buckinghamshire, Huntingdonshire, Suffolk, Wiltshire, Dorsetshire, and Rutlandshire, the diarrhœa rates ranged from 138 to 184 per million; whilst they reached 424 per million in Nottinghamshire and in Cheshire, 440 in Durham, 461 in Warwickshire, 471 in Staffordshire, 575 in Lancashire, and 624 in Leicestershire.

*Hydrophobia* was the certified cause of 13 deaths during the year under notice. This is the largest number recorded in any year since 1889, when the deaths numbered 30, the deaths in the four intervening years having been 8, 7, 6, and 4 respectively. Of these 13 deaths, 6 took place in Lancashire, 3 in the West Riding of Yorkshire, and 1 each in London, Middlesex, Derbyshire, and Cheshire.

*Puerperal fever* caused 2167 deaths, and other accidents of childbirth 2608 deaths. These 4775 deaths corresponded to a mortality of 5.36 per 1000 births, a lower rate than that recorded in either of the two preceding years.

\* The year 1889 was adopted in the 55th Annual Report, p. xv, as a standard for comparison, both because it may be regarded as a year of approximately normal mortality and because it immediately preceded the first outbreak of influenza.

*Parasitic Diseases.*—The deaths returned as due to parasitic diseases numbered 455, of which 339 were attributed to thrush, and the remainder to "other parasitic diseases," such as worms, hydatids, &c. The deaths from parasitic diseases were fewer in 1894 than in any previous year on record.

*Dietetic Diseases.*—The deaths referred to dietetic diseases numbered 2149, being equal to a rate of 71 per million living, and almost corresponding with the rate (70 per million) in the preceding decennium. The deaths directly ascribed to intemperance numbered 1842, and were equal to 61 per million. This rate, although lower than that in any of the four preceding years, was higher than the rate in any year prior to 1890. (Tables 17-22.)

*Constitutional Diseases.*—90,645 deaths, or 3015 per million of the population, were referred to constitutional diseases during 1894, the average rate in the previous decennium having been 3280. Cancer accounted for 21,422 deaths, or 713 per million living; this is a slight increase on the rate in 1893, which had been the highest on record. The deaths from phthisis were 41,641, and corresponded to a rate of 1385 per million, which is the lowest rate on record. Diabetes was the certified cause of 2037 deaths, or 68 per million living. This rate differed but slightly from the rates recorded in the two preceding years.

*Developmental Diseases.*—43,950 deaths, or 1462 per million of the population, were returned as due to developmental diseases. To old age 24,517 deaths were referred; the mortality thus returned was equal to 816 per million living, and showed a further decline from the rates in recent years. Premature birth was the assigned cause of 15,837 deaths, or 17.79 per 1000 children born. From the year 1884 down to the end of 1893 there had been a continuous increase in the mortality from premature birth, but in 1894 the proportion showed a decline, and was below that recorded in either of the three preceding years.

*Local Diseases.*—253,323 deaths or 50.8 per cent. of the total deaths were certified to be due to local diseases. The mortality from this class, which was equal to 8427 per million living, showed a further decline from the rates of the preceding three years, and was considerably below the average in the preceding ten years. (Table C.) The deaths from diseases of the respiratory system (exclusive of croup), numbered 90,770, and were equal to a rate of 3020 per million living, against an average rate of 3717 per million in the decennium 1884-93. Diseases of the nervous system, exclusive of convulsions, caused 43,510 deaths, and corresponded to a rate of 1447 per million, which is the lowest rate on record. Diseases of the circulatory system caused 46,820 deaths, corresponding to a mortality of 1556 per million. This rate is lower than that in any previous year since 1884, and also below the mean rate in the decennium 1884-93. The deaths from diseases of the urinary system numbered 12,944, and were equal to a rate of 431 per million living, as compared with 449 the mean rate in the ten years immediately preceding.

*Violence.*—The deaths in 1894 referred to accident or negligence numbered 16,128, and were equal to a rate of 537 per million living or 17 per million less than the decennial average rate. The deaths attributed to suicide were 2,729, and were in the proportion of 91 per million living, which is the highest rate on record. To homicide 298 deaths were referred, the rate of mortality being 10 per million. In 171 of these 298 cases the verdict was murder, and in 127, manslaughter. There were 18 executions in the course of the year.



**Ill-defined and Not-specified Causes.**—The cause of death in 21,283 cases, or 4·3 per cent. of the total deaths, was so unsatisfactorily stated as to be useless for purposes of scientific classification—the average proportion in the ten years 1884–93 had been 5·0 per cent. The recent progressive decrease in the proportion of ill-defined causes of death is due in great measure to the practice maintained in this office ever since 1881 of issuing inquiries by letter to medical practitioners concerning doubtful or obscure certificates of causes of death. The number of such inquiries in 1894 was 5,062, the result being the transference of a large number of deaths from indefinite to definite headings; for example, 517 deaths were removed from vague headings, such as tumour, or disease of the brain, liver, ovaries, stomach, uterus, &c. and referred to malignant disease; 70 were similarly referred to syphilis, whilst 211 deaths removed from headings such as pyæmia, peritonitis, pelvic abscess, &c. were referred to puerperal fever and other accidents of childbirth.

**Certification of Causes of Death.**—Of the 498,827 deaths registered during the year 1894, the causes of 454,895, or 91·2 per cent., were certified by registered medical practitioners, and the causes of 31,436, or 6·3 per cent., by coroners after inquest, while the causes of the remaining 12,496 deaths, or 2·5 per cent., were not certified. The 12,496 uncertified cases included deaths of infants who had been attended only by midwives, and those of persons attended by unregistered practitioners, as well as those of persons who had received no medical attendance of any kind in their last illness. In registration counties the proportions per cent. of uncertified deaths ranged from 0·8 in Monmouthshire, 0·9 in London and in Middlesex, and 1·1 in Wiltshire, to 4·2 in Dorsetshire, 4·3 in Warwickshire, 4·5 in Kent, 5·1 in Herefordshire and in Westmorland, and 5·6 in North Wales.

#### OFFENCES AGAINST THE REGISTRATION ACTS.

In 1894, 21 persons, on prosecution by order of the Registrar-General, were convicted of different offences against the Registration Acts, as under:—

|  |   |       |
|--|---|-------|
| For failing to comply with requisitions to register          | - | 3     |
| For giving false information for registration                | - | 6     |
| For making or giving false certificates of cause of death    | - | 5     |
| For making false certificates or declarations of still-birth | - | 3     |
| For procuring burial of deceased children as still-born      | - | 2     |
| For burial without authority or notice to Registrar          | - | 1     |
| For burying two bodies in one coffin without notice          | - | 1     |
|  |   | <hr/> |
|  |   | 21    |

#### PROGRESS OF REGISTRATION.

The names in the alphabetical indexes of births, deaths, and marriages recorded in the national registers of England and Wales were increased in the year 1894 by 1,842,014, this addition raising the aggregate number of names in the indexes, which at the end of 1894 embraced a period of 57½ years, to 88,895,471. The number of searches during 1894 in the various registers was 54,285, or 3343 more than the number in 1892, which is the highest previous number on record. The number of certificates

issued was 35,210, showing a decrease of 1093 from the number in 1893. The fees received for searches and certificates in 1894, and paid into Her Majesty's Exchequer, amounted to 7,172*l.* 10*s.*, or 250*l.* 15*s.* more than the amount in 1892, which is the highest previous amount on record. (Table 30.)

A list of the various public registers and records lodged in the General Register Office, Somerset House, was published in the 34th Annual Report, pages xxi–xxii.

#### MORTALITY IN THE ARMY.\*

The average strength of the Army at home and abroad in 1894 was 219,121, and the deaths were 1871, the rate of mortality thus being 8·5 per 1000, against 9·1 and 8·3 in the preceding two years. The mortality in the Army abroad was 12·6 per 1000, against an average of 12·3 per 1000 in the three years 1891–93; while that in the Army at home was 4·2 per 1000, against an average of 5·2 per 1000 in the same three years. (Table 33.)

#### MORTALITY IN THE NAVY.†

The average force afloat in 1894 was 64,840. The deaths were 374, being in the proportion of 5·76 per 1000 of the strength. Of the 374 deaths, 263 were due to disease, and 111 to violence; the death-rate from disease was therefore 4·05 per 1000, and that from violence 1·71 per 1000. Of the 111 deaths from violence 48 resulted from drowning, 3 from heatstroke, 52 from other accidental causes, and 8 from suicide.

#### BIRTHS AND DEATHS OF BRITISH SUBJECTS AT SEA.

**Marine Register Book.**—In accordance with the Births and Deaths Registration Act of 1874, commanding officers of ships trading to or from British ports are required, under penalty, to transmit returns of all births and deaths occurring on board their ships to the Registrar-General of Shipping and Seamen, who furnishes certified copies of such returns to the Registrars-General of England, Scotland, and Ireland. Similar returns are furnished by persons having charge of Her Majesty's Ships directly to the Registrars-General of Births and Deaths. These returns of births and deaths at sea constitute the "Marine Register Book." So far as can be judged by the entries, which are not always very precise, the births in the year 1894 included 17, and the deaths 1080, persons of English origin, while 13 and 198 others respectively were indefinitely described as of "British" origin.

**Mercantile Marine.**—The Registrar-General of Shipping and Seamen reports that the number of masters and seamen afloat during the year 1894 in vessels belonging to the mercantile marine of the United Kingdom (including the islands in the British seas), and registered under the Merchant Shipping Acts, was 240,458, being 516 less than in the preceding year. The reported deaths numbered 3266, showing a rate of 13·5 per 1000 of the strength. This rate was 0·1 per 1000 below the mean rate in the five years 1889–93, but was 0·4 above the rate in 1893, which is the lowest on record. (Table 35.)

Among *passengers* on board merchant vessels at sea 55 births and 334 deaths were reported in 1894; the births were 23, and the deaths 86, below the numbers recorded in the preceding year. (Table 36.)

\* Based upon returns furnished by the Commander-in-Chief.

† Based upon returns furnished by the Director-General of the Medical Department of the Navy.



## INTERNATIONAL VITAL STATISTICS.

In Tables 43-60 will be found international statistics concerning the marriages, births, and deaths, in most of the European States.

A comparison of the death-rates in recent years shows that, as in England and Wales, so also in Scotland, Denmark, the German Empire, Prussia, the Netherlands, and Belgium, the rate in 1894 was not only much lower than it had been in 1893, but was either the lowest on record or the lowest in any recent year. On the other hand, the death-rates in Ireland, Norway, and Switzerland showed a slight advance on the respective rates in the previous year.

I have the honour to be,  
Sir,  
Your faithful Servant,

BRYDGES P. HENNIKER,

General Register Office, Somerset House, Registrar-General,  
5th December, 1895.

## REMARKS ON THE METEOROLOGY OF THE YEAR 1894.\*

BY JAMES GLAISHER, ESQ., F.R.S., &c.

The following remarks, both with regard to atmospheric pressure and temperature, are based on observations made near London, but they may be taken as having a general application.

*Atmospheric Pressure.*—The readings of the barometer were generally above their averages till January 15th, being as much as 0.57 in. above on January 3rd, the mean daily excess for the 15 days was 0.08 in.; from January 16th to February 1st it was below, the mean daily deficiency being 0.16 in.; from February 2nd to the 22nd it was generally above, the mean daily excess being 0.16 in.; from February 23rd to March 16th it was generally below, being particularly so on the 13th of March, when it was as much as 0.76 in. below, and on several other days during this period the readings were more than half an inch below their averages, the mean daily deficiency for the 22 days ending March 16th being 0.26 in.; from March 17th to April 10th it was above its average, the mean daily excess being 0.18 in.; from April 11th to May 11th it was generally below, the mean daily deficiency for these 31 days being 0.07 in.; from May 12th to the 25th it was above, the mean daily excess being 0.15 in.; from May 26th to June 12th it was below, the mean daily deficiency being 0.17 in.; from June 13th to July 8th it was generally above, the mean daily excess being 0.15 in.; from July 9th to the 23rd it was below, being particularly so on the 11th and 12th, when it was as much as 0.60 in., and 0.54 in. respectively below, the mean daily deficiency for the 15 days ending July 23rd being 0.24 in.; from July 24th to the 31st it was above, the mean daily excess being 0.05 in.; from August 1st to the 26th it was generally below its average, the mean daily deficiency being 0.07 in.; from August 27th to September 21st it was generally above, the mean daily excess being 0.12 in.; from September 22nd to the 26th it was below, the mean daily deficiency being 0.15 in.; from September 27th to October 17th it was above, being particularly so on September 30th and October 1st and 2nd, the mean daily excess for these 3 days being 0.57 in., and the mean daily excess for the 21 days ending October 17th being 0.32 in.; from October 18th to November 15th it was generally below, being particularly so on October 25th, and November 12th and 14th, when it was as much as 0.73 in., 0.94 in., and 0.81 in. respectively below; and on several other days during this period the readings were more than half an inch below their averages, the mean daily deficiency for the 29 days being 0.28 in.; from November 16th to December 28th it was generally above, being on several days more than half an inch in excess, the mean daily excess for these 43 days being 0.21 in.; and from December 29th to the 31st it was below, being as much as 0.70 in. below on both the 29th and 30th; the mean daily deficiency for the 3 days ending December 31st being 0.60 in.

The highest reading of the barometer at the height of 159 feet above the sea was 30.480 ins. on December 27th; and the lowest was 28.620 ins. on November 12th. The yearly range was 1.860 in.

*Temperature.*—The temperature of the air was below its average from January 1st to the 9th; the weather during this period was bitterly cold, being exceptionally severe from the 4th to the 7th, the mean daily deficiency for these 4 days being 17°.5; and the mean daily deficiency for the 9 days ending January 9th was 11°.5; from January 10th to February 12th it was generally above its average, being on several days as much as

\* For Meteorological Tables, see pp. lx-lxv.



9° and 10° above, and on February 7th as much as 13°·1 in excess of its average; the mean daily excess for the 34 days being 5°·1; from February 13th to the 23rd it was generally below, the mean daily deficiency being 3°·6; from February 24th to April 18th it was generally above, being particularly so from April 8th to the 11th, the mean daily excess for these four days was 12°; and the mean daily excess for the 54 days ending April 18th being 3°·7; from April 19th to the 22nd it was below, the mean daily deficiency being 3°·3; from April 23rd to the 30th it was above, the mean daily excess being 1°·8; from May 1st to the 13th it was generally below, the mean daily deficiency being 0°·8; from May 14th to the 18th it was warm and above its average, the mean daily excess being 3°·8; from May 19th to June 20th the weather was cold and the temperature below its average, being particularly so on 23th, 21st, 22nd, 27th, and 28th of May, when it was as much as 11°·5, 11°·6, 11°·8, 10°·2, and 10° respectively below; the mean daily deficiency for the 33 days ending June 20th being 4°·4; from June 21st to July 7th it was above, the mean daily excess being 2°·9; from July 8th to the 24th it was below, the mean daily deficiency being 3°·3; from July 25th to the 31st it was above, the mean daily excess being 1°·8; from August 1st to October 9th it was generally below, the mean daily deficiency for these 70 days being 2°·2; from October 10th to the 13th it was above, the mean daily excess being 4°·2; from October 14th to the 23rd it was below, being as much as 8°·7 below on the 17th; the mean daily deficiency being 4°·8; from October 24th to November 20th it was warm, and above its average, being particularly so on the 1st, 2nd, and 3rd of November, when it was as much as 11°·4, 10°·6, and 10°·6 respectively above, and on several other days during this period was as much as 7° and 8° above its average; the mean daily excess for the 28 days ending November 20th being 5°·8; from November 21st to December 6th it was generally below, the mean daily deficiency being 1°·5; from December 7th to the 29th it was generally above, being as much as 10°·6, 9°·8, and 8°·7 above on the 14th, 24th, and 25th respectively; the mean daily excess for the 23 days ending December 29th being 4°·6; and on December 30th and 31st it was below its average, the mean daily deficiency being 5°·1.

The highest temperatures of the air were at Camden Square 88°·2; at Salisbury 87°·0, and at Carlisle 86°·4; and the lowest were at Halifax 3°·0; at Barnet 4°·0; and at Croydon 6°·5.

*Rainfall.*—The fall of rain was above its average in both January and February, and below its average in March; the total fall in the three months at Greenwich was 5·40 ins., or 0·46 in. above the average. The fall of rain was below its average in both April and May, and above in June; the total fall in the three months at Greenwich was 5·00 ins., or 0·72 in. below the average. The fall of rain was above its average in both July and August, and below in September; the total fall in the three months at Greenwich was 7·54 ins., or 0·25 in. above the average. The fall of rain was above its average in both October and November, and below in December; the total fall in the three months at Greenwich was 8·94 ins., or 1·85 in. above the average.

The heaviest falls of rain at our stations were at Stonyhurst 50·32 ins., at Bath 46·30 ins., and at Truro 44·16 ins.

The least falls were at Nottingham 20·25 ins., at Cambridge 22·69 ins., and at Royston 22·77 ins.

The greatest number of days of rain were at Guernsey 239, at Nottingham 229, and at Stonyhurst 224.

The smallest number of rainy days were at Halifax Public Library 158, at Barnet 164, and at Oxford 165.

*Thunderstorms* occurred on 61 days at the different stations during the year; of these 15 were in July, 11 in April, 7 in each of the months of May, August, and September, 4 in October, 3 in November, 2 in both January and June, and one in each of the months of February, March, and December.

*Thunder was heard but lightning was not seen* on 79 days during the year; of these 19 were in July, 13 in May, 12 in April, 11 in August, 7 in June, 5 in September, 4 in November, 3 in October, 2 in March, and one in each of the months of January, February, and December.

*Lightning was seen but thunder was not heard* on 44 days during the year; of these 9 were in April, 7 in October, 6 in both May and November, 5 in both August and September, 3 in July, and one in each of the months of January, June, and December.

*Solar halos were seen* on 56 days during the year; of these 11 were in May, 6 in each of the months of February, March, April, and June, 5 in both August and November, 3 in both July and December, 2 in both January and September, and one in October.

*Lunar halos were seen* on 29 days during the year; of these 6 were in April, 5 in November, 4 in both January and December, 3 in both February and May, 2 in March, and one in both August and September.

*Aurora Borealis* was seen on 10 days during the year; of these 4 were in February, 2 in both March and July, and one in both April and December.

*Snow fell* on 46 days during the year; of these 18 were in January, 10 in February, 8 in May, 5 in March, 3 in December, and one in both April and June.

*Hail fell* on 87 days during the year; of these 14 were in January, 13 in May, 11 in February, 9 in both March and April, 8 in both November and December, 6 in October, 3 in September, and 2 in each of the months of June, July, and August.

*Fog prevailed* on 141 days during the year; of these 20 were in October, 18 in March, 16 in November, 14 in both September and December, 12 in April, 10 in both February and June, 9 in January, 8 in August, 6 in July, and 4 in May.



TABLE 1.—United Kingdom: Population of its several portions estimated to the middle of each of the Years 1845-94, exclusive of the Population of the Islands in the British Seas, and of the portions of the Army,

| YEAR. | UNITED KINGDOM.<br>AREA 77,483,866 ACRES. |            |            | ENGLAND AND WALES.<br>AREA 37,317,885 ACRES. |            |            |
|-------|---|------------|------------|--|------------|------------|
|       | Persons.                                  | Males.     | Females.   | Persons.                                     | Males.     | Females.   |
| 1845  | 27,776,364                                | 13,582,614 | 14,193,750 | 16,739,136                                   | 8,195,776  | 8,543,360  |
| 1846  | 28,002,094                                | 13,694,941 | 14,307,153 | 16,944,092                                   | 8,298,360  | 8,645,732  |
| 1847  | 27,972,537                                | 13,675,994 | 14,296,543 | 17,150,018                                   | 8,400,820  | 8,749,198  |
| 1848  | 27,820,088                                | 13,593,648 | 14,226,440 | 17,356,882                                   | 8,503,116  | 8,853,766  |
| 1849  | 27,669,579                                | 13,512,837 | 14,156,742 | 17,564,656                                   | 8,605,212  | 8,959,444  |
| 1850  | 27,523,694                                | 13,436,128 | 14,087,566 | 17,773,324                                   | 8,707,074  | 9,066,250  |
| 1851  | 27,393,337                                | 13,369,095 | 14,024,242 | 17,982,849                                   | 8,808,662  | 9,174,187  |
| 1852  | 27,448,257                                | 13,394,542 | 14,053,715 | 18,193,206                                   | 8,909,938  | 9,283,268  |
| 1853  | 27,542,588                                | 13,441,288 | 14,101,300 | 18,404,368                                   | 9,010,866  | 9,393,502  |
| 1854  | 27,658,704                                | 13,496,584 | 14,162,120 | 18,616,310                                   | 9,111,410  | 9,504,900  |
| 1855  | 27,821,730                                | 13,574,202 | 14,247,528 | 18,829,000                                   | 9,211,528  | 9,617,472  |
| 1856  | 28,011,034                                | 13,661,616 | 14,349,418 | 19,042,412                                   | 9,311,182  | 9,731,230  |
| 1857  | 28,188,280                                | 13,739,458 | 14,448,822 | 19,256,516                                   | 9,410,334  | 9,846,182  |
| 1858  | 28,389,770                                | 13,828,357 | 14,561,413 | 19,471,291                                   | 9,508,949  | 9,962,342  |
| 1859  | 28,590,224                                | 13,915,802 | 14,674,422 | 19,686,701                                   | 9,606,982  | 10,079,719 |
| 1860  | 28,778,411                                | 13,997,137 | 14,781,274 | 19,902,713                                   | 9,704,394  | 10,198,319 |
| 1861  | 28,977,133                                | 14,086,431 | 14,890,702 | 20,119,314                                   | 9,801,152  | 10,318,162 |
| 1862  | 29,243,610                                | 14,218,788 | 15,024,822 | 20,371,013                                   | 9,923,272  | 10,447,741 |
| 1863  | 29,470,969                                | 14,329,606 | 15,141,363 | 20,625,855                                   | 10,046,909 | 10,578,946 |
| 1864  | 29,680,437                                | 14,431,943 | 15,248,494 | 20,883,889                                   | 10,172,089 | 10,711,800 |
| 1865  | 29,925,177                                | 14,552,746 | 15,372,431 | 21,145,151                                   | 10,298,826 | 10,846,325 |
| 1866  | 30,147,755                                | 14,656,115 | 15,491,640 | 21,409,684                                   | 10,427,146 | 10,982,538 |
| 1867  | 30,409,132                                | 14,781,924 | 15,627,208 | 21,677,525                                   | 10,557,066 | 11,120,459 |
| 1868  | 30,689,977                                | 14,917,163 | 15,772,814 | 21,948,713                                   | 10,688,600 | 11,260,113 |
| 1869  | 30,978,278                                | 15,056,678 | 15,921,600 | 22,223,299                                   | 10,821,775 | 11,401,524 |
| 1870  | 31,256,535                                | 15,189,549 | 16,066,986 | 22,501,316                                   | 10,956,608 | 11,544,708 |
| 1871  | 31,555,694                                | 15,331,177 | 16,224,517 | 22,788,594                                   | 11,092,620 | 11,695,974 |
| 1872  | 31,874,183                                | 15,485,219 | 16,388,964 | 23,096,495                                   | 11,242,495 | 11,854,000 |
| 1873  | 32,177,550                                | 15,630,140 | 16,547,410 | 23,408,556                                   | 11,394,394 | 12,014,162 |
| 1874  | 32,501,517                                | 15,788,489 | 16,713,028 | 23,724,834                                   | 11,548,346 | 12,176,488 |
| 1875  | 32,838,758                                | 15,957,608 | 16,881,150 | 24,045,385                                   | 11,704,378 | 12,341,007 |
| 1876  | 33,199,994                                | 16,138,194 | 17,061,800 | 24,370,267                                   | 11,862,519 | 12,507,748 |
| 1877  | 33,575,941                                | 16,325,250 | 17,250,691 | 24,699,539                                   | 12,022,796 | 12,676,743 |
| 1878  | 33,943,773                                | 16,508,370 | 17,435,403 | 25,033,259                                   | 12,185,238 | 12,848,021 |
| 1879  | 34,302,557                                | 16,687,367 | 17,615,190 | 25,371,489                                   | 12,349,875 | 13,021,614 |
| 1880  | 34,622,930                                | 16,844,178 | 17,778,752 | 25,714,288                                   | 12,516,737 | 13,197,551 |
| 1881  | 34,934,476                                | 16,995,577 | 17,938,899 | 26,046,142                                   | 12,673,435 | 13,372,707 |
| 1882  | 35,206,617                                | 17,122,482 | 18,084,135 | 26,334,942                                   | 12,808,460 | 13,526,482 |
| 1883  | 35,449,721                                | 17,237,225 | 18,212,496 | 26,626,949                                   | 12,944,923 | 13,682,026 |
| 1884  | 35,724,231                                | 17,367,248 | 18,356,983 | 26,922,192                                   | 13,082,837 | 13,839,355 |
| 1885  | 36,015,601                                | 17,505,358 | 18,510,243 | 27,220,706                                   | 13,222,216 | 13,998,490 |
| 1886  | 36,313,582                                | 17,646,573 | 18,667,009 | 27,522,532                                   | 13,363,079 | 14,159,453 |
| 1887  | 36,599,143                                | 17,780,591 | 18,818,552 | 27,827,706                                   | 13,505,441 | 14,322,265 |
| 1888  | 36,881,271                                | 17,912,256 | 18,969,015 | 28,136,258                                   | 13,649,314 | 14,486,944 |
| 1889  | 37,178,929                                | 18,052,088 | 19,126,841 | 28,448,239                                   | 13,794,721 | 14,653,518 |
| 1890  | 37,484,764                                | 18,196,143 | 19,288,621 | 28,763,673                                   | 13,941,671 | 14,822,002 |
| 1891  | 37,797,013                                | 18,345,463 | 19,451,550 | 29,082,585                                   | 14,091,692 | 14,990,893 |
| 1892  | 38,106,675                                | 18,497,780 | 19,608,895 | 29,405,054                                   | 14,247,943 | 15,157,111 |
| 1893  | 38,440,371                                | 18,661,731 | 19,778,640 | 29,731,100                                   | 14,405,925 | 15,325,175 |
| 1894  | 38,786,053                                | 18,832,977 | 19,953,076 | 30,060,763                                   | 14,565,660 | 15,495,103 |

middle of each of the Years 1845-94, exclusive of the Population of the Islands in the Navy, and Merchant Service Abroad.

| YEAR. | SCOTLAND.*<br>AREA 19,459,725 ACRES. |           |           | IRELAND.*<br>AREA 20,706,256 ACRES. |           |           |
|-------|--------------------------------------|-----------|-----------|-------------------------------------|-----------|-----------|
|       | Persons.                             | Males.    | Females.  | Persons.                            | Males.    | Females.  |
| 1845  | 2,742,167                            | 1,303,795 | 1,438,372 | 8,295,061                           | 4,083,043 | 4,212,018 |
| 1846  | 2,770,154                            | 1,317,792 | 1,452,362 | 8,287,848                           | 4,078,789 | 4,209,059 |
| 1847  | 2,797,245                            | 1,331,236 | 1,466,009 | 8,025,274                           | 3,943,938 | 4,081,336 |
| 1848  | 2,823,406                            | 1,344,105 | 1,479,301 | 7,639,800                           | 3,746,427 | 3,893,373 |
| 1849  | 2,848,609                            | 1,356,381 | 1,492,228 | 7,256,314                           | 3,551,244 | 3,705,070 |
| 1850  | 2,872,821                            | 1,368,045 | 1,504,776 | 6,877,549                           | 3,361,009 | 3,516,540 |
| 1851  | 2,896,015                            | 1,379,080 | 1,516,935 | 6,514,473                           | 3,181,353 | 3,333,120 |
| 1852  | 2,918,162                            | 1,389,469 | 1,528,693 | 6,336,889                           | 3,005,135 | 3,241,754 |
| 1853  | 2,939,236                            | 1,399,196 | 1,540,040 | 6,198,984                           | 3,031,226 | 3,167,758 |
| 1854  | 2,959,211                            | 1,408,246 | 1,550,965 | 6,083,183                           | 2,976,928 | 3,106,255 |
| 1855  | 2,978,065                            | 1,416,606 | 1,561,459 | 6,014,665                           | 2,946,068 | 3,068,597 |
| 1856  | 2,995,771                            | 1,424,261 | 1,571,510 | 5,972,851                           | 2,926,173 | 3,046,678 |
| 1857  | 3,012,310                            | 1,431,200 | 1,581,110 | 5,919,454                           | 2,897,924 | 3,021,530 |
| 1858  | 3,027,665                            | 1,437,414 | 1,590,251 | 5,890,814                           | 2,881,994 | 3,008,820 |
| 1859  | 3,041,812                            | 1,442,890 | 1,598,922 | 5,861,711                           | 2,865,930 | 2,995,781 |
| 1860  | 3,054,738                            | 1,447,622 | 1,607,116 | 5,820,960                           | 2,845,121 | 2,975,839 |
| 1861  | 3,069,404                            | 1,453,496 | 1,615,908 | 5,788,415                           | 2,831,783 | 2,956,632 |
| 1862  | 3,097,009                            | 1,463,180 | 1,623,829 | 5,775,588                           | 2,827,336 | 2,948,252 |
| 1863  | 3,126,879                            | 1,483,003 | 1,643,871 | 5,718,235                           | 2,799,689 | 2,918,546 |
| 1864  | 3,156,021                            | 1,497,988 | 1,658,033 | 5,640,527                           | 2,761,866 | 2,878,661 |
| 1865  | 3,185,437                            | 1,513,120 | 1,672,317 | 5,594,589                           | 2,740,800 | 2,853,789 |
| 1866  | 3,215,129                            | 1,528,404 | 1,686,725 | 5,522,942                           | 2,700,565 | 2,822,377 |
| 1867  | 3,245,098                            | 1,543,843 | 1,701,255 | 5,486,509                           | 2,681,015 | 2,805,494 |
| 1868  | 3,275,350                            | 1,559,438 | 1,715,912 | 5,465,914                           | 2,669,125 | 2,796,789 |
| 1869  | 3,305,885                            | 1,575,190 | 1,730,695 | 5,449,094                           | 2,659,713 | 2,789,381 |
| 1870  | 3,336,707                            | 1,591,101 | 1,745,606 | 5,418,512                           | 2,641,840 | 2,776,672 |
| 1871  | 3,368,921                            | 1,607,775 | 1,761,146 | 5,398,179                           | 2,630,782 | 2,767,397 |
| 1872  | 3,404,798                            | 1,626,461 | 1,778,337 | 5,372,890                           | 2,616,263 | 2,756,627 |
| 1873  | 3,441,056                            | 1,645,361 | 1,795,695 | 5,327,938                           | 2,590,385 | 2,737,553 |
| 1874  | 3,477,704                            | 1,664,480 | 1,813,224 | 5,298,979                           | 2,575,663 | 2,723,316 |
| 1875  | 3,514,744                            | 1,683,821 | 1,830,923 | 5,278,629                           | 2,569,409 | 2,709,220 |
| 1876  | 3,552,183                            | 1,703,388 | 1,848,795 | 5,277,544                           | 2,572,287 | 2,705,257 |
| 1877  | 3,590,022                            | 1,723,180 | 1,866,842 | 5,286,380                           | 2,579,274 | 2,707,106 |
| 1878  | 3,628,268                            | 1,743,204 | 1,885,064 | 5,282,246                           | 2,579,928 | 2,702,318 |
| 1879  | 3,665,443                            | 1,762,787 | 1,902,656 | 5,265,625                           | 2,574,705 | 2,690,920 |
| 1880  | 3,705,994                            | 1,783,950 | 1,922,044 | 5,202,648                           | 2,543,491 | 2,659,157 |
| 1881  | 3,742,564                            | 1,802,923 | 1,939,641 | 5,145,770                           | 2,519,219 | 2,626,551 |
| 1882  | 3,770,657                            | 1,816,785 | 1,953,872 | 5,101,018                           | 2,497,237 | 2,603,781 |
| 1883  | 3,798,961                            | 1,830,754 | 1,968,207 | 5,023,811                           | 2,461,548 | 2,562,263 |
| 1884  | 3,827,478                            | 1,844,830 | 1,982,648 | 4,974,561                           | 2,439,581 | 2,534,980 |
| 1885  | 3,856,307                            | 1,859,014 | 1,997,293 | 4,938,588                           | 2,424,128 | 2,514,460 |
| 1886  | 3,885,155                            | 1,873,308 | 2,011,847 | 4,905,895                           | 2,410,186 | 2,495,709 |
| 1887  | 3,914,318                            | 1,887,711 | 2,026,607 | 4,857,119                           | 2,387,439 | 2,469,680 |
| 1888  | 3,943,701                            | 1,902,225 | 2,041,476 | 4,801,312                           | 2,360,717 | 2,440,595 |
| 1889  | 3,973,305                            | 1,916,851 | 2,056,454 | 4,757,385                           | 2,340,516 | 2,416,869 |
| 1890  | 4,003,132                            | 1,931,589 | 2,071,543 | 4,717,959                           | 2,322,883 | 2,395,076 |
| 1891  | 4,033,180                            | 1,946,440 | 2,086,740 | 4,681,248                           | 2,307,331 | 2,373,917 |
| 1892  | 4,063,452                            | 1,961,401 | 2,102,051 | 4,638,169                           | 2,288,436 | 2,349,733 |
| 1893  | 4,093,959                            | 1,976,487 | 2,117,472 | 4,615,312                           | 2,279,319 | 2,335,993 |
| 1894  | 4,124,691                            | 1,991,684 | 2,133,007 | 4,600,599                           | 2,275,633 | 2,324,966 |

\* The Estimates of Population for Scotland and Ireland have been supplied by the Registrars-General for those parts of the United Kingdom.



TABLE 2.—ENGLAND AND WALES.—Marriages, Births, and Deaths, 1845-94.

| YEAR. | MAR-RIAGES. | BIRTHS. |         |          |              |                | DEATHS.  |         |          |
|-------|-------------|---------|---------|----------|--------------|----------------|----------|---------|----------|
|       |             | Total.  | Males.  | Females. | Le-gitimate. | Ille-gitimate. | Persons. | Males.  | Females. |
| 1845  | 143,743     | 543,521 | 278,418 | 265,103  | 505,280      | 38,241         | 349,366  | 177,529 | 171,837  |
| 1846  | 145,664     | 572,625 | 293,146 | 279,479  | 534,096      | 38,529         | 390,315  | 198,325 | 191,990  |
| 1847  | 135,845     | 539,965 | 275,658 | 264,307  | 503,840      | 36,125         | 423,304  | 214,375 | 208,929  |
| 1848  | 138,230     | 563,059 | 288,346 | 274,713  | 526,312      | 36,747         | 399,833  | 202,965 | 196,868  |
| 1849  | 141,883     | 578,159 | 295,158 | 283,001  | 538,825      | 39,334         | 440,839  | 221,801 | 219,038  |
| 1850  | 152,744     | 593,422 | 302,834 | 290,588  | 553,116      | 40,306         | 368,995  | 186,491 | 182,504  |
| 1851  | 154,206     | 615,865 | 314,968 | 300,897  | 573,865      | 42,000         | 395,396  | 200,500 | 194,896  |
| 1852  | 158,782     | 624,012 | 319,050 | 304,962  | 581,530      | 42,482         | 407,135  | 207,042 | 200,093  |
| 1853  | 164,520     | 612,391 | 313,756 | 298,635  | 572,628      | 39,763         | 421,097  | 214,720 | 206,377  |
| 1854  | 159,727     | 634,405 | 324,069 | 310,336  | 593,664      | 40,741         | 437,905  | 222,422 | 215,483  |
| 1855  | 152,113     | 635,043 | 323,960 | 311,083  | 594,260      | 40,783         | 425,703  | 216,587 | 209,116  |
| 1856  | 159,337     | 657,453 | 335,541 | 321,912  | 614,802      | 42,651         | 390,506  | 198,875 | 191,631  |
| 1857  | 159,097     | 663,071 | 339,998 | 323,073  | 620,069      | 43,002         | 419,315  | 212,356 | 207,459  |
| 1858  | 156,070     | 655,481 | 334,989 | 320,492  | 612,176      | 43,305         | 440,656  | 227,220 | 222,436  |
| 1859  | 167,723     | 689,881 | 352,662 | 337,219  | 645,130      | 44,751         | 440,781  | 223,576 | 217,205  |
| 1860  | 170,156     | 684,048 | 349,799 | 334,249  | 640,355      | 43,693         | 422,721  | 215,238 | 207,483  |
| 1861  | 163,706     | 696,406 | 355,972 | 340,434  | 652,249      | 44,157         | 435,114  | 222,281 | 212,833  |
| 1862  | 164,030     | 712,684 | 363,534 | 349,150  | 667,462      | 45,222         | 436,566  | 222,622 | 213,944  |
| 1863  | 173,510     | 727,417 | 372,019 | 355,398  | 680,276      | 47,141         | 473,837  | 242,203 | 231,634  |
| 1864  | 180,387     | 740,275 | 377,719 | 362,556  | 692,827      | 47,448         | 495,531  | 253,619 | 241,912  |
| 1865  | 185,474     | 748,069 | 381,444 | 366,625  | 701,484      | 46,585         | 490,909  | 252,218 | 238,691  |
| 1866  | 187,776     | 753,870 | 384,955 | 368,915  | 708,369      | 45,501         | 500,689  | 256,402 | 244,287  |
| 1867  | 179,154     | 768,349 | 392,224 | 376,125  | 723,163      | 45,186         | 471,073  | 242,588 | 228,485  |
| 1868  | 176,962     | 786,858 | 400,383 | 386,475  | 740,520      | 46,338         | 480,622  | 247,107 | 233,515  |
| 1869  | 176,970     | 773,381 | 394,570 | 378,811  | 728,690      | 44,691         | 494,828  | 254,863 | 239,965  |
| 1870  | 181,655     | 792,787 | 404,305 | 388,482  | 748,050      | 44,737         | 515,329  | 265,586 | 249,743  |
| 1871  | 190,112     | 797,428 | 405,605 | 391,823  | 752,653      | 44,775         | 514,879  | 265,563 | 249,316  |
| 1872  | 201,267     | 825,907 | 421,307 | 404,600  | 781,141      | 44,766         | 492,265  | 255,135 | 237,130  |
| 1873  | 205,615     | 829,778 | 422,757 | 407,021  | 786,617      | 43,161         | 492,520  | 254,985 | 237,535  |
| 1874  | 202,010     | 854,956 | 435,179 | 419,777  | 811,853      | 43,103         | 526,632  | 272,178 | 254,454  |
| 1875  | 201,212     | 850,607 | 434,225 | 416,382  | 809,794      | 40,813         | 546,453  | 282,202 | 264,251  |
| 1876  | 201,874     | 887,968 | 452,278 | 435,690  | 846,374      | 41,594         | 510,315  | 265,076 | 245,239  |
| 1877  | 194,352     | 888,200 | 451,896 | 436,304  | 846,045      | 42,155         | 500,496  | 260,567 | 239,929  |
| 1878  | 190,054     | 891,906 | 455,048 | 436,858  | 849,806      | 42,100         | 539,872  | 278,772 | 261,100  |
| 1879  | 182,082     | 880,389 | 447,914 | 432,475  | 838,200      | 42,189         | 526,255  | 271,496 | 254,759  |
| 1880  | 191,965     | 881,643 | 448,709 | 432,934  | 839,101      | 42,542         | 528,624  | 273,442 | 255,182  |
| 1881  | 197,290     | 883,642 | 450,180 | 433,462  | 840,522      | 43,120         | 491,935  | 253,605 | 238,330  |
| 1882  | 204,405     | 889,014 | 452,752 | 436,262  | 845,859      | 43,155         | 516,654  | 265,767 | 250,887  |
| 1883  | 206,384     | 890,722 | 453,076 | 437,646  | 848,076      | 42,646         | 522,997  | 269,262 | 253,735  |
| 1884  | 204,301     | 906,750 | 462,481 | 444,269  | 864,083      | 42,667         | 530,828  | 273,522 | 257,306  |
| 1885  | 197,745     | 894,270 | 455,809 | 438,461  | 851,477      | 42,793         | 522,750  | 268,305 | 254,445  |
| 1886  | 196,071     | 903,760 | 460,368 | 443,392  | 860,922      | 42,838         | 537,276  | 275,874 | 261,402  |
| 1887  | 200,518     | 886,331 | 451,603 | 434,728  | 844,197      | 42,134         | 530,758  | 272,137 | 258,621  |
| 1888  | 203,821     | 879,868 | 447,172 | 432,696  | 839,138      | 40,730         | 510,971  | 263,294 | 247,677  |
| 1889  | 213,865     | 885,944 | 451,218 | 434,726  | 845,317      | 40,627         | 518,353  | 266,102 | 252,251  |
| 1890  | 223,023     | 869,937 | 442,070 | 427,867  | 831,525      | 38,412         | 562,248  | 290,448 | 271,800  |
| 1891  | 226,526     | 914,157 | 465,660 | 448,497  | 875,376      | 38,781         | 587,925  | 302,494 | 285,431  |
| 1892  | 227,135     | 897,957 | 456,622 | 441,335  | 860,376      | 37,581         | 559,634  | 286,062 | 273,622  |
| 1893  | 218,689     | 914,572 | 465,711 | 448,861  | 875,684      | 38,858         | 569,958  | 291,889 | 278,069  |
| 1894  | 226,449     | 890,289 | 453,016 | 437,273  | 851,946      | 38,343         | 498,827  | 256,015 | 242,812  |

TABLE 3.—ENGLAND.—Annual Marriage-, Birth-, and Death-rates, 1845-94.

| YEAR. | MAR-RIAGES. | BIRTHS.                         |                        |              |                |                                      | DEATHS.                                    |                        |        | YEAR. |   |          |
|-------|-------------|---------------------------------|------------------------|--------------|----------------|--------------------------------------|--|------------------------|--------|-------|---|----------|
|       |             | Persons Married to 1000 Living. | Births to 1000 Living. |              |                | Illegi-timate Births in 1000 Births. | Births of Males to 1000 Births of Females. | Deaths to 1000 Living. |        |       | Deaths of Males to 1000 Deaths of Females, in equal Numbers Living. |          |
|       |             |                                 | Total.                 | Legi-timate. | Illegi-timate. |                                      |  | Persons.               | Males. |       |   | Females. |
| 1845  | 17.2        | 32.5                            | 30.2                   | 2.3          | 70             | 1050                                 | 20.9                                       | 21.7                   | 20.1   | 1077  | 1845  |          |
| 1846  | 17.2        | 33.8                            | 31.5                   | 2.3          | 67             | 1049                                 | 23.0                                       | 23.9                   | 22.2   | 1076  | 1846  |          |
| 1847  | 15.8        | 31.5                            | 29.4                   | 2.1          | 67             | 1043                                 | 24.7                                       | 25.5                   | 23.9   | 1069  | 1847  |          |
| 1848  | 15.9        | 32.4                            | 30.3                   | 2.1          | 65             | 1050                                 | 23.0                                       | 23.8                   | 22.2   | 1074  | 1848  |          |
| 1849  | 16.2        | 32.9                            | 30.7                   | 2.2          | 63             | 1043                                 | 25.1                                       | 25.8                   | 24.4   | 1054  | 1849  |          |
| 1850  | 17.2        | 33.4                            | 31.1                   | 2.3          | 68             | 1042                                 | 20.8                                       | 21.4                   | 20.1   | 1064  | 1850  |          |
| 1851  | 17.2        | 34.2                            | 31.9                   | 2.3          | 68             | 1047                                 | 22.0                                       | 22.8                   | 21.2   | 1072  | 1851  |          |
| 1852  | 17.4        | 34.2                            | 31.9                   | 2.3          | 68             | 1046                                 | 22.3                                       | 23.2                   | 21.5   | 1078  | 1852  |          |
| 1853  | 17.9        | 33.3                            | 31.1                   | 2.2          | 65             | 1051                                 | 22.9                                       | 23.8                   | 22.0   | 1085  | 1853  |          |
| 1854  | 17.2        | 34.1                            | 31.9                   | 2.2          | 64             | 1044                                 | 23.5                                       | 24.4                   | 22.7   | 1077  | 1854  |          |
| 1855  | 16.2        | 33.7                            | 31.5                   | 2.2          | 64             | 1041                                 | 22.6                                       | 23.5                   | 21.7   | 1081  | 1855  |          |
| 1856  | 16.7        | 34.4                            | 32.2                   | 2.2          | 65             | 1042                                 | 20.5                                       | 21.3                   | 19.6   | 1085  | 1856  |          |
| 1857  | 16.5        | 34.4                            | 32.2                   | 2.2          | 65             | 1052                                 | 21.8                                       | 22.6                   | 21.1   | 1071  | 1857  |          |
| 1858  | 16.0        | 33.7                            | 31.5                   | 2.2          | 66             | 1045                                 | 23.1                                       | 23.9                   | 22.3   | 1070  | 1858  |          |
| 1859  | 17.0        | 35.0                            | 32.7                   | 2.3          | 65             | 1046                                 | 22.4                                       | 23.3                   | 21.5   | 1080  | 1859  |          |
| 1860  | 17.1        | 34.3                            | 32.1                   | 2.2          | 64             | 1047                                 | 21.2                                       | 22.1                   | 20.3   | 1090  | 1860  |          |
| 1861  | 16.3        | 34.6                            | 32.4                   | 2.2          | 63             | 1046                                 | 21.6                                       | 22.7                   | 20.6   | 1099  | 1861  |          |
| 1862  | 16.1        | 35.0                            | 32.8                   | 2.2          | 63             | 1041                                 | 21.4                                       | 22.4                   | 20.5   | 1095  | 1862  |          |
| 1863  | 16.8        | 35.3                            | 33.0                   | 2.3          | 65             | 1047                                 | 23.0                                       | 24.1                   | 21.9   | 1101  | 1863  |          |
| 1864  | 17.2        | 35.4                            | 33.1                   | 2.3          | 64             | 1042                                 | 23.7                                       | 24.9                   | 22.5   | 1104  | 1864  |          |
| 1865  | 17.5        | 35.4                            | 33.2                   | 2.2          | 62             | 1040                                 | 23.2                                       | 24.5                   | 22.0   | 1113  | 1865  |          |
| 1866  | 17.5        | 35.2                            | 33.1                   | 2.1          | 60             | 1043                                 | 23.4                                       | 24.6                   | 22.2   | 1106  | 1866  |          |
| 1867  | 16.5        | 35.4                            | 33.3                   | 2.1          | 59             | 1043                                 | 21.7                                       | 23.0                   | 20.5   | 1118  | 1867  |          |
| 1868  | 16.1        | 35.8                            | 33.7                   | 2.1          | 59             | 1036                                 | 21.8                                       | 23.1                   | 20.7   | 1115  | 1868  |          |
| 1869  | 15.9        | 34.8                            | 32.8                   | 2.0          | 58             | 1042                                 | 22.3                                       | 23.6                   | 21.0   | 1119  | 1869  |          |
| 1870  | 16.1        | 35.2                            | 33.2                   | 2.0          | 56             | 1041                                 | 22.9                                       | 24.2                   | 21.6   | 1121  | 1870  |          |
| 1871  | 16.7        | 35.0                            | 33.0                   | 2.0          | 56             | 1035                                 | 22.6                                       | 23.9                   | 21.3   | 1123  | 1871  |          |
| 1872  | 17.4        | 35.6                            | 33.7                   | 1.9          | 54             | 1041                                 | 21.3                                       | 22.6                   | 19.9   | 1134  | 1872  |          |
| 1873  | 17.6        | 35.4                            | 33.6                   | 1.8          | 52             | 1039                                 | 21.0                                       | 22.4                   | 19.8   | 1132  | 1873  |          |
| 1874  | 17.0        | 36.0                            | 34.2                   | 1.8          | 50             | 1037                                 | 22.2                                       | 23.6                   | 20.9   | 1128  | 1874  |          |
| 1875  | 16.7        | 35.4                            | 33.7                   | 1.7          | 48             | 1043                                 | 22.7                                       | 24.1                   | 21.4   | 1126  | 1875  |          |
| 1876  | 16.5        | 36.3                            | 34.6                   | 1.7          | 47             | 1038                                 | 20.9                                       | 22.3                   | 19.6   | 1140  | 1876  |          |
| 1877  | 15.7        | 36.0                            | 34.3                   | 1.7          | 47             | 1036                                 | 20.3                                       | 21.7                   | 18.9   | 1145  | 1877  |          |
| 1878  | 15.2        | 35.6                            | 33.9                   | 1.7          | 47             | 1042                                 | 21.6                                       | 22.9                   | 20.3   | 1126  | 1878  |          |
| 1879  | 14.4        | 34.7                            | 33.0                   | 1.7          | 48             | 1036                                 | 20.7                                       | 22.0                   | 19.6   | 1124  | 1879  |          |
| 1880  | 14.9        | 34.2                            | 32.6                   | 1.6          | 48             | 1036                                 | 20.5                                       | 21.8                   | 19.3   | 1130  | 1880  |          |
| 1881  | 15.1        | 33.9                            | 32.2                   | 1.7          | 49             | 1039                                 | 18.9                                       | 20.0                   | 17.8   | 1123  | 1881  |          |
| 1882  | 15.5        | 33.8                            | 32.2                   | 1.6          | 49             | 1038                                 | 19.6                                       | 20.7                   | 18.5   | 1119  | 1882  |          |
| 1883  | 15.5        | 33.5                            | 31.9                   | 1.6          | 48             | 1035                                 | 19.6                                       | 20.8                   | 18.5   | 1122  | 1883  |          |
| 1884  | 15.1        | 33.6                            | 32.0                   | 1.6          | 47             | 1041                                 | 19.7                                       | 20.9                   | 18.5   | 1125  | 1884  |          |
| 1885  | 14.5        | 32.9                            | 31.3                   | 1.6          | 48             | 1040                                 | 19.2                                       | 20.3                   | 18.2   | 1116  | 1885  |          |
| 1886  | 14.2        | 32.8                            | 31.2                   | 1.6          | 47             | 1038                                 | 19.5                                       | 20.6                   | 18.5   | 1119  | 1886  |          |
| 1887  | 14.4        | 31.9                            | 30.4                   | 1.5          | 48             | 1039                                 | 19.1                                       | 20.2                   | 18.1   | 1116  | 1887  |          |
| 1888  | 14.4        | 31.2                            | 29.8                   | 1.4          | 46             | 1033                                 | 18.1                                       | 19.2                   | 17.0   | 1128  | 1888  |          |
| 1889  | 15.0        | 31.1                            | 29.7                   | 1.4          | 46             | 1038                                 | 18.2                                       | 19.3                   | 17.2   | 1121  | 1889  |          |
| 1890  | 15.5        | 30.2                            | 28.9                   | 1.3          | 44             | 1033                                 | 19.5                                       | 20.8                   | 18.3   | 1136  | 1890  |          |
| 1891  | 15.6        | 31.4                            | 30.1                   | 1.3          | 42             | 1038                                 | 20.2                                       | 21.5                   | 19.0   | 1123  | 1891  |          |
| 1892  | 15.4        | 30.5                            | 29.2                   | 1.3          | 42             | 1035                                 | 19.0                                       | 20.0                   | 18.0   | 1111  | 1892  |          |
| 1893  | 14.7        | 30.8                            | 29.5                   | 1.3          | 42             | 1038                                 | 19.2                                       | 20.3                   | 18.1   | 1117  | 1893  |          |
| 1894  | 15.1        | 29.6                            | 28.3                   | 1.3          | 43             | 1036                                 | 16.6                                       | 17.6                   | 15.7   | 1121  | 1894  |          |



TABLE 4.—ENGLAND.—Annual Marriage-, Birth-, and Death-rates, in Groups of Years, 1838-94.

| PERIOD.   | MAR-RIAGES.<br>Persons Married to 1,000 Living. | BIRTHS.                |             |               |                                     |   | DEATHS.                |        |           |  |
|-----------|---|------------------------|-------------|---------------|-------------------------------------|---|------------------------|--------|-----------|--|
|           |   | Births to 1000 Living. |             |               | Illegitimate Births in 1000 Births. | Births of Males to 1,000 Births of Females. | Deaths to 1000 Living. |        |           | Deaths of Males to 1,000 Deaths of Females, in equal Numbers Living. |
|           |   | Total.                 | Legitimate. | Illegitimate. |                                     |   | Per-sons.              | Males. | Fe-males. |  |
| 1838-94 - | 16.1  | 33.6                   | 31.9*       | 1.9*          | 56*                                 | 1042  | 21.4                   | 22.4   | 20.4      | 1103   |
| 1841-50 - | 16.1  | 32.6                   | —           | —             | —                                   | 1049  | 22.4                   | 23.1   | 21.6      | 1070   |
| 1851-60 - | 16.9  | 34.1                   | 31.9        | 2.2           | 65                                  | 1046  | 22.2                   | 23.1   | 21.4      | 1079   |
| 1861-70 - | 16.6  | 35.2                   | 33.1        | 2.2           | 61                                  | 1042  | 22.5                   | 23.7   | 21.4      | 1109   |
| 1871-80 - | 16.2  | 35.4                   | 33.7        | 1.8           | 50                                  | 1038  | 21.4                   | 22.7   | 20.1      | 1131   |
| 1881-90 - | 14.9  | 32.5                   | 31.0        | 1.5           | 47                                  | 1037  | 19.1                   | 20.3   | 18.1      | 1123   |
| 1838-40 - | 15.6  | 31.3                   | —           | —             | —                                   | 1048  | 22.4                   | 23.3   | 21.5      | 1084   |
| 1841-45 - | 15.7  | 32.3                   | —           | —             | —                                   | 1052  | 21.4                   | 22.2   | 20.6      | 1073   |
| 1846-50 - | 16.5  | 32.8                   | 30.6        | 2.2           | 67                                  | 1045  | 23.3                   | 24.1   | 22.6      | 1087   |
| 1851-55 - | 17.2  | 33.9                   | 31.7        | 2.2           | 66                                  | 1046  | 22.7                   | 23.5   | 21.8      | 1079   |
| 1856-60 - | 16.7  | 34.4                   | 32.1        | 2.2           | 65                                  | 1046  | 21.8                   | 22.6   | 21.0      | 1079   |
| 1861-65 - | 16.8  | 35.1                   | 32.9        | 2.2           | 63                                  | 1043  | 22.6                   | 23.7   | 21.5      | 1102   |
| 1866-70 - | 16.4  | 35.3                   | 33.2        | 2.1           | 58                                  | 1041  | 22.4                   | 23.7   | 21.2      | 1116   |
| 1871-75 - | 17.1  | 35.5                   | 33.6        | 1.8           | 52                                  | 1039  | 22.0                   | 23.3   | 20.7      | 1129   |
| 1876-80 - | 15.3  | 35.4                   | 33.7        | 1.7           | 47                                  | 1038  | 20.8                   | 22.1   | 19.5      | 1133   |
| 1881-85 - | 15.1  | 33.5                   | 31.9        | 1.6           | 48                                  | 1039  | 19.4                   | 20.5   | 18.3      | 1121   |
| 1886-90 - | 14.7  | 31.4                   | 30.0        | 1.4           | 46                                  | 1036  | 18.9                   | 20.0   | 17.8      | 1124   |

\* For the period 1845-94 only.

TABLE 5.—ENGLAND.—Annual Marriage-, Birth-, and Death-rates in each Quarter; in Groups of Years, 1838-94, and in each Year, 1885-94.

| PERIOD.   | PERSONS MARRIED TO 1000 LIVING. |       |       |      | BIRTHS TO 1000 LIVING. |       |       |      | DEATHS TO 1000 LIVING. |       |       |      |
|-----------|---------------------------------|-------|-------|------|------------------------|-------|-------|------|------------------------|-------|-------|------|
|           | Quarter ending                  |       |       |      | Quarter ending         |       |       |      | Quarter ending         |       |       |      |
|           | March.                          | June. | Sept. | Dec. | March.                 | June. | Sept. | Dec. | March.                 | June. | Sept. | Dec. |
| 1838-94 - | 13.2                            | 16.3  | 15.6  | 19.0 | 34.9                   | 34.6  | 32.6  | 32.3 | 23.9                   | 21.0  | 19.6  | 21.1 |
| 1841-50 - | 13.3                            | 16.4  | 15.2  | 19.2 | 34.2                   | 33.7  | 31.2  | 31.2 | 24.7                   | 22.0  | 21.0  | 21.7 |
| 1851-60 - | 14.1                            | 17.1  | 16.3  | 20.1 | 35.8                   | 35.5  | 32.8  | 32.5 | 24.7                   | 22.1  | 20.3  | 21.9 |
| 1861-70 - | 13.8                            | 16.9  | 16.2  | 19.6 | 36.6                   | 36.3  | 34.0  | 33.9 | 25.2                   | 21.8  | 21.0  | 22.1 |
| 1871-80 - | 13.4                            | 16.5  | 15.8  | 19.2 | 36.6                   | 36.1  | 34.6  | 34.5 | 23.7                   | 20.9  | 19.6  | 21.3 |
| 1881-90 - | 11.9                            | 15.4  | 14.9  | 17.6 | 33.4                   | 33.2  | 31.9  | 31.5 | 21.6                   | 18.7  | 17.3  | 19.1 |
| 1885 -    | 11.7                            | 15.3  | 14.4  | 16.6 | 34.6                   | 32.7  | 31.9  | 32.3 | 22.0                   | 19.5  | 16.7  | 18.7 |
| 1886 -    | 11.6                            | 14.7  | 14.0  | 16.7 | 33.9                   | 33.7  | 32.3  | 31.4 | 23.1                   | 18.3  | 18.1  | 18.7 |
| 1887 -    | 11.3                            | 15.2  | 14.2  | 16.9 | 31.9                   | 32.6  | 31.8  | 31.1 | 20.9                   | 18.5  | 17.9  | 19.1 |
| 1888 -    | 11.5                            | 14.7  | 14.6  | 17.0 | 31.9                   | 31.9  | 30.3  | 30.6 | 21.4                   | 17.8  | 15.2  | 18.1 |
| 1889 -    | 11.7                            | 15.7  | 15.0  | 17.7 | 31.4                   | 32.1  | 30.7  | 30.4 | 19.9                   | 17.5  | 17.1  | 18.4 |
| 1890 -    | 11.5                            | 16.5  | 15.8  | 18.2 | 31.8                   | 30.7  | 30.5  | 28.1 | 23.3                   | 17.9  | 16.9  | 20.1 |
| 1891 -    | 13.7                            | 14.5  | 16.0  | 18.0 | 32.0                   | 33.0  | 30.6  | 30.1 | 22.0                   | 23.7  | 15.9  | 19.3 |
| 1892 -    | 11.7                            | 16.4  | 15.7  | 17.8 | 30.0                   | 31.7  | 30.9  | 29.3 | 24.9                   | 18.0  | 15.7  | 17.4 |
| 1893 -    | 11.0                            | 15.9  | 15.6  | 16.3 | 31.5                   | 31.7  | 30.7  | 29.2 | 19.7                   | 18.0  | 19.2  | 19.9 |
| 1894 -    | 12.9                            | 14.3  | 15.9  | 17.2 | 30.9                   | 29.5  | 28.5  | 29.6 | 20.0                   | 15.8  | 14.2  | 16.5 |

TABLE 6.—ENGLAND.—Churches and Chapels of the Established Church, and other Registered Buildings for Solemnization of Marriage, 31st December, 1894.

| REGISTRATION COUNTY.              | ALL RELIGIOUS DENOMINATIONS. | Other Religious Denominations. |                                    |                |                     |           |                  |             |                      |                |                        |                               |                            |                         |                   |             |  |  |
|-----------------------------------|------------------------------|--------------------------------|------------------------------------|----------------|---------------------|-----------|------------------|-------------|----------------------|----------------|------------------------|-------------------------------|----------------------------|-------------------------|-------------------|-------------|--|--|
|                                   |                              | ESTABLISHED CHURCH.            | ALL OTHER RELIGIOUS DENOMINATIONS. | Presbyterians. | Congregationalists. | Baptists. | Roman Catholics. | Unitarians. | Wesleyan Methodists. |                |                        |                               |                            |                         |                   |             |  |  |
|                                   |                              |                                |                                    |                |                     |           |                  |             | Original Connexion.  | New Connexion. | Primitive Metho-dists. | United Methodist Free Church. | Other Wesleyan Methodists. | Calvinistic Methodists. | Bible Christians. | All Others. |  |  |
| ENGLAND.                          | 26,595                       | 15,166                         | 11,429                             | 381            | 2,466               | 2,082     | 1,045            | 156         | 2,279                | 180            | 924                    | 502                           | 39                         | 620                     | 136               | 619         |  |  |
| I.—LONDON.                        |                              |                                |                                    |                |                     |           |                  |             |                      |                |                        |                               |                            |                         |                   |             |  |  |
| London - - - - -                  | 1,295                        | 601                            | 694                                | 45             | 157                 | 156       | 75               | 16          | 89                   | 5              | 25                     | 22                            | —                          | 9                       | 5                 | 90          |  |  |
| II.—SOUTH EASTERN.                |                              |                                |                                    |                |                     |           |                  |             |                      |                |                        |                               |                            |                         |                   |             |  |  |
| Surrey - - - - -                  | 397                          | 229                            | 168                                | 7              | 44                  | 43        | 21               | 2           | 29                   | —              | 9                      | 1                             | —                          | —                       | —                 | 12          |  |  |
| Kent - - - - -                    | 766                          | 494                            | 272                                | 6              | 63                  | 78        | 23               | 3           | 60                   | —              | 15                     | 3                             | —                          | 1                       | 6                 | 14          |  |  |
| Sussex - - - - -                  | 602                          | 402                            | 200                                | 7              | 57                  | 45        | 23               | 4           | 30                   | —              | 7                      | 1                             | —                          | 3                       | 4                 | 19          |  |  |
| Hampshire - - - - -               | 673                          | 436                            | 237                                | 6              | 63                  | 46        | 19               | 4           | 45                   | —              | 18                     | 6                             | —                          | —                       | 12                | 18          |  |  |
| Berkshire - - - - -               | 373                          | 268                            | 105                                | 3              | 19                  | 27        | 12               | 1           | 20                   | —              | 16                     | 1                             | —                          | —                       | 1                 | 5           |  |  |
| III.—SOUTH MIDLAND.               |                              |                                |                                    |                |                     |           |                  |             |                      |                |                        |                               |                            |                         |                   |             |  |  |
| Middlesex - - - - -               | 301                          | 141                            | 160                                | 8              | 41                  | 41        | 18               | 1           | 25                   | —              | 6                      | —                             | —                          | —                       | 2                 | 18          |  |  |
| Hertfordshire - - - - -           | 295                          | 190                            | 105                                | 1              | 43                  | 30        | 5                | 1           | 16                   | —              | 2                      | —                             | —                          | —                       | —                 | 7           |  |  |
| Buckinghamshire - - - - -         | 283                          | 196                            | 87                                 | —              | 17                  | 35        | 3                | —           | 19                   | —              | 2                      | —                             | —                          | —                       | 5                 | 2           |  |  |
| Oxfordshire - - - - -             | 340                          | 265                            | 75                                 | 1              | 19                  | 19        | 9                | —           | 17                   | —              | 4                      | 4                             | —                          | —                       | —                 | 2           |  |  |
| Northamptonshire - - - - -        | 457                          | 317                            | 140                                | —              | 37                  | 49        | 7                | 1           | 25                   | —              | 6                      | 6                             | 3                          | —                       | —                 | 6           |  |  |
| Huntingdonshire - - - - -         | 120                          | 80                             | 40                                 | —              | 5                   | 21        | 2                | —           | 8                    | —              | —                      | —                             | —                          | —                       | —                 | 4           |  |  |
| Bedfordshire - - - - -            | 223                          | 139                            | 84                                 | —              | 13                  | 32        | 3                | —           | 25                   | —              | 6                      | —                             | —                          | —                       | —                 | 5           |  |  |
| Cambridgeshire - - - - -          | 298                          | 194                            | 104                                | 1              | 20                  | 41        | 3                | —           | 20                   | —              | 13                     | 2                             | —                          | —                       | —                 | 4           |  |  |
| IV.—EASTERN.                      |                              |                                |                                    |                |                     |           |                  |             |                      |                |                        |                               |                            |                         |                   |             |  |  |
| Essex - - - - -                   | 665                          | 433                            | 232                                | 3              | 91                  | 37        | 19               | 2           | 40                   | —              | 12                     | 3                             | 1                          | —                       | —                 | 24          |  |  |
| Suffolk - - - - -                 | 669                          | 509                            | 160                                | 3              | 51                  | 48        | 10               | 1           | 23                   | —              | 15                     | 2                             | —                          | —                       | —                 | 7           |  |  |
| Norfolk - - - - -                 | 867                          | 705                            | 162                                | 2              | 26                  | 42        | 9                | 3           | 27                   | —              | 32                     | 15                            | —                          | —                       | —                 | 6           |  |  |
| V.—SOUTH WESTERN.                 |                              |                                |                                    |                |                     |           |                  |             |                      |                |                        |                               |                            |                         |                   |             |  |  |
| Wiltshire - - - - -               | 492                          | 331                            | 161                                | 1              | 44                  | 52        | 7                | —           | 24                   | —              | 19                     | 2                             | —                          | —                       | 1                 | 11          |  |  |
| Dorsetshire - - - - -             | 385                          | 296                            | 89                                 | —              | 29                  | 9         | 10               | 3           | 25                   | —              | 10                     | —                             | —                          | —                       | 1                 | 2           |  |  |
| Devonshire - - - - -              | 848                          | 544                            | 304                                | 10             | 71                  | 54        | 20               | 3           | 66                   | —              | 4                      | 6                             | 1                          | 2                       | 32                | 35          |  |  |
| Cornwall - - - - -                | 441                          | 255                            | 186                                | —              | 23                  | 8         | 9                | —           | 78                   | 1              | 4                      | 30                            | —                          | —                       | 31                | 2           |  |  |
| Somersetshire - - - - -           | 848                          | 561                            | 287                                | 3              | 73                  | 52        | 16               | 4           | 78                   | —              | 13                     | 15                            | —                          | —                       | 13                | 20          |  |  |
| VI.—WEST MIDLAND.                 |                              |                                |                                    |                |                     |           |                  |             |                      |                |                        |                               |                            |                         |                   |             |  |  |
| Gloucestershire - - - - -         | 646                          | 409                            | 237                                | 5              | 67                  | 59        | 13               | 1           | 42                   | 1              | 8                      | 10                            | —                          | 3                       | 2                 | 26          |  |  |
| Herefordshire - - - - -           | 289                          | 227                            | 62                                 | —              | 10                  | 13        | 3                | —           | 9                    | 1              | 15                     | —                             | —                          | 2                       | —                 | 9           |  |  |
| Shropshire - - - - -              | 463                          | 316                            | 147                                | 2              | 43                  | 15        | 13               | —           | 24                   | 3              | 30                     | 5                             | 1                          | 6                       | —                 | 5           |  |  |
| Staffordshire - - - - -           | 681                          | 358                            | 323                                | 7              | 46                  | 31        | 43               | 5           | 98                   | 28             | 44                     | 10                            | —                          | —                       | —                 | 11          |  |  |
| Worcestershire - - - - -          | 360                          | 254                            | 106                                | 3              | 18                  | 21        | 14               | 2           | 19                   | 3              | 12                     | 2                             | —                          | —                       | —                 | 12          |  |  |
| Warwickshire - - - - -            | 528                          | 319                            | 209                                | 4              | 49                  | 48        | 31               | 8           | 37                   | 3              | 8                      | 6                             | —                          | 2                       | —                 | 13          |  |  |
| VII.—NORTH MIDLAND.               |                              |                                |                                    |                |                     |           |                  |             |                      |                |                        |                               |                            |                         |                   |             |  |  |
| Leicestershire - - - - -          | 479                          | 298                            | 181                                | 2              | 29                  | 54        | 15               | 2           | 40                   | 2              | 22                     | 6                             | —                          | —                       | —                 | 9           |  |  |
| Rutlandshire - - - - -            | 70                           | 57                             | 13                                 | —              | 3                   | 5         | 1                | —           | 2                    | —              | 1                      | —                             | —                          | —                       | —                 | 1           |  |  |
| Lincolnshire - - - - -            | 871                          | 657                            | 214                                | 1              | 26                  | 36        | 13               | 3           | 64                   | 1              | 45                     | 19                            | —                          | —                       | —                 | 6           |  |  |
| Nottinghamshire - - - - -         | 450                          | 287                            | 163                                | 1              | 23                  | 34        | 10               | 3           | 41                   | 8              | 19                     | 16                            | —                          | —                       | —                 | 8           |  |  |
| Derbyshire - - - - -              | 427                          | 208                            | 219                                | 4              | 38                  | 23        | 18               | 3           | 54                   | 5              | 36                     | 30                            | —                          | —                       | —                 | 8           |  |  |
| VIII.—NORTH WESTERN.              |                              |                                |                                    |                |                     |           |                  |             |                      |                |                        |                               |                            |                         |                   |             |  |  |
| Cheshire - - - - -                | 588                          | 255                            | 333                                | 27             | 57                  | 27        | 28               | 7           | 93                   | 10             | 47                     | 13                            | 2                          | 12                      | —                 | 10          |  |  |
| Lancashire - - - - -              | 2,222                        | 778                            | 1,444                              | 66             | 242                 | 157       | 263              | 31          | 287                  | 33             | 98                     | 103                           | 26                         | 26                      | 6                 | 106         |  |  |
| IX.—YORK.                         |                              |                                |                                    |                |                     |           |                  |             |                      |                |                        |                               |                            |                         |                   |             |  |  |
| West Riding - - - - -             | 1,689                        | 692                            | 997                                | 8              | 176                 | 115       | 69               | 16          | 296                  | 53             | 112                    | 108                           | 4                          | —                       | 2                 | 38          |  |  |
| East Riding (with York) - - - - - | 388                          | 248                            | 140                                | 5              | 23                  | 10        | 13               | 1           | 45                   | 3              | 29                     | 6                             | 1                          | —                       | —                 | 4           |  |  |
| North Riding - - - - -            | 419                          | 265                            | 154                                | 5              | 24                  | 10        | 20               | 3           | 55                   | —              | 32                     | 4                             | —                          | —                       | —                 | 1           |  |  |
| X.—NORTHERN.                      |                              |                                |                                    |                |                     |           |                  |             |                      |                |                        |                               |                            |                         |                   |             |  |  |
| Durham - - - - -                  | 548                          | 263                            | 285                                | 28             | 27                  | 18        | 53               | 4           | 64                   | 13             | 52                     | 13                            | —                          | 1                       | —                 | 7           |  |  |
| Northumberland - - - - -          | 385                          | 179                            | 206                                | 74             | 13                  | 8         | 31               | —           | 31                   | 6              | 23                     | 13                            | —                          | —                       | 3                 | 4           |  |  |
| Cumberland - - - - -              | 288                          | 178                            | 110                                | 18             | 17                  | 4         | 15               | 1           | 27                   | —              | 15                     | 4                             | —                          | —                       | 1                 | 8           |  |  |
| Westmorland - - - - -             | 123                          | 84                             | 39                                 | 2              | 8                   | 4         | 2                | —           | 13                   | —              | 5                      | 2                             | —                          | —                       | —                 | 3           |  |  |
| X.—WELSH.                         |                              |                                |                                    |                |                     |           |                  |             |                      |                |                        |                               |                            |                         |                   |             |  |  |
| Monmouthshire - - - - -           | 365                          | 169                            | 196                                | 1              | 48                  | 82        | 15               | —           | 15                   | —              | 10                     | 2                             | —                          | —                       | 3                 | 4           |  |  |
| South Wales - - - - -             | 1,661                        | 679                            | 982                                | 5              | 337                 | 279       | 26               | 17          | 58                   | —              | 13                     | —                             | —                          | 230                     | 6                 | 9           |  |  |
| North Wales - - - - -             | 1,017                        | 400                            | 617                                | 6              | 136                 | 64        | 13               | —           | 76                   | 1              | 10                     | —                             | —                          | 307                     | —                 | 4           |  |  |



TABLE 7.—ENGLAND.—Marriages.—Manner of Solemnization, 1845-94.

| YEAR. | OF 1000 MARRIAGES.                                |          |        |   |             |                              |   |                       |     |          |       |   |
|-------|---|----------|--------|---|-------------|------------------------------|---|-----------------------|-----|----------|-------|---|
|       | ACCORDING TO THE RITES OF THE ESTABLISHED CHURCH. |          |        |   |             |                              | NOT ACCORDING TO THE RITES OF THE ESTABLISHED CHURCH. |                       |     |          |       |   |
|       | Special Licence.                                  | Licence. | Banns. | Superintendent Registrar's Certificate. | Not stated. | TOTAL IN ESTABLISHED CHURCH. | TOTAL NOT IN ESTABLISHED CHURCH.                      | In Registered Places. |     | Quakers. | Jews. | Civil Marriages in Superintendent Registrar's Office. |
| 1845  | 0.1   | 111      | 646    | 12                                      | 132         | 901                          | 99  | 20                    | 49  | 0.5      | 1.3   | 23  |
| 1846  | 0.1   | 118      | 638    | 13                                      | 127         | 896                          | 104   | 21                    | 52  | 0.5      | 1.5   | 29  |
| 1847  | 0.1   | 126      | 625    | 14                                      | 125         | 890                          | 110   | 22                    | 55  | 0.6      | 1.4   | 31  |
| 1848  | 0.1   | 122      | 626    | 16                                      | 115         | 879                          | 121   | 26                    | 58  | 0.5      | 1.3   | 35  |
| 1849  | 0.1   | 118      | 639    | 18                                      | 93          | 868                          | 132   | 30                    | 61  | 0.4      | 1.6   | 39  |
| 1850  | 0.1   | 114      | 645    | 21                                      | 77          | 857                          | 143   | 37                    | 63  | 0.5      | 1.7   | 41  |
| 1851  | 0.1   | 115      | 644    | 22                                      | 68          | 849                          | 151   | 43                    | 62  | 0.4      | 1.7   | 44  |
| 1852  | 0.1   | 123      | 670    | 23                                      | 27          | 843                          | 157   | 47                    | 63  | 0.4      | 1.6   | 45  |
| 1853  | 0.1   | 125      | 664    | 23                                      | 27          | 839                          | 161   | 51                    | 62  | 0.5      | 1.8   | 46  |
| 1854  | 0.1   | 132      | 658    | 24                                      | 26          | 840                          | 160   | 49                    | 61  | 0.3      | 1.8   | 48  |
| 1855  | 0.1   | 134      | 655    | 25                                      | 26          | 840                          | 160   | 48                    | 61  | 0.4      | 1.5   | 49  |
| 1856  | 0.1   | 134      | 655    | 25                                      | 25          | 839                          | 161   | 47                    | 60  | 0.5      | 2.0   | 51  |
| 1857  | 0.1   | 134      | 641    | 24                                      | 25          | 824                          | 176   | 46                    | 67  | 0.4      | 2.0   | 61  |
| 1858  | 0.1   | 127      | 644    | 24                                      | 26          | 821                          | 179   | 43                    | 70  | 0.5      | 1.4   | 64  |
| 1859  | 0.1   | 121      | 643    | 25                                      | 23          | 812                          | 188   | 46                    | 75  | 0.4      | 1.9   | 65  |
| 1860  | 0.1   | 122      | 638    | 25                                      | 22          | 807                          | 193   | 46                    | 79  | 0.4      | 1.8   | 66  |
| 1861  | 0.1   | 123      | 628    | 25                                      | 22          | 798                          | 202   | 48                    | 80  | 0.4      | 1.6   | 72  |
| 1862  | 0.1   | 119      | 627    | 24                                      | 21          | 791                          | 209   | 45                    | 84  | 0.4      | 1.8   | 78  |
| 1863  | 0.1   | 111      | 632    | 25                                      | 20          | 788                          | 212   | 47                    | 84  | 0.3      | 1.8   | 79  |
| 1864  | 0.1   | 110      | 629    | 24                                      | 19          | 782                          | 218   | 48                    | 87  | 0.3      | 1.9   | 81  |
| 1865  | 0.1   | 112      | 629    | 22                                      | 19          | 782                          | 218   | 47                    | 89  | 0.3      | 1.9   | 80  |
| 1866  | 0.1   | 108      | 630    | 23                                      | 17          | 778                          | 222   | 48                    | 91  | 0.3      | 1.6   | 81  |
| 1867  | 0.1   | 108      | 628    | 22                                      | 17          | 775                          | 225   | 44                    | 95  | 0.4      | 1.8   | 84  |
| 1868  | 0.1   | 103      | 627    | 23                                      | 16          | 769                          | 231   | 42                    | 97  | 0.4      | 1.7   | 90  |
| 1869  | 0.1   | 98       | 627    | 23                                      | 15          | 763                          | 237   | 41                    | 99  | 0.3      | 1.9   | 95  |
| 1870  | 0.1   | 94       | 634    | 22                                      | 10          | 760                          | 240   | 41                    | 99  | 0.3      | 2.0   | 98  |
| 1871  | 0.1   | 89       | 642    | 22                                      | 8           | 761                          | 239   | 40                    | 100 | 0.3      | 2.1   | 97  |
| 1872  | 0.1   | 85       | 645    | 21                                      | 6           | 757                          | 243   | 42                    | 100 | 0.2      | 2.1   | 99  |
| 1873  | 0.1   | 85       | 642    | 20                                      | 5           | 752                          | 248   | 40                    | 102 | 0.4      | 2.4   | 103   |
| 1874  | 0.1   | 87       | 637    | 19                                      | 4           | 747                          | 253   | 40                    | 105 | 0.2      | 2.3   | 105   |
| 1875  | 0.1   | 87       | 635    | 18                                      | 4           | 744                          | 256   | 42                    | 107 | 0.3      | 2.4   | 104   |
| 1876  | 0.2   | 87       | 630    | 18                                      | 3           | 738                          | 262   | 42                    | 110 | 0.3      | 2.3   | 107   |
| 1877  | 0.1   | 84       | 627    | 18                                      | 4           | 733                          | 267   | 43                    | 112 | 0.4      | 2.2   | 109   |
| 1878  | 0.1   | 82       | 623    | 18                                      | 3           | 726                          | 274   | 42                    | 113 | 0.3      | 2.7   | 116   |
| 1879  | 0.2   | 78       | 624    | 18                                      | 3           | 723                          | 277   | 41                    | 113 | 0.3      | 2.5   | 120   |
| 1880  | 0.2   | 73       | 623    | 18                                      | 3           | 717                          | 283   | 43                    | 111 | 0.3      | 2.4   | 126   |
| 1881  | 0.3   | 68       | 626    | 18                                      | 3           | 715                          | 285   | 45                    | 111 | 0.3      | 2.5   | 126   |
| 1882  | 0.4   | 65       | 631    | 17                                      | 2           | 715                          | 285   | 45                    | 111 | 0.3      | 2.5   | 126   |
| 1883  | 0.3   | 63       | 629    | 18                                      | 2           | 712                          | 288   | 44                    | 113 | 0.3      | 2.6   | 128   |
| 1884  | 0.3   | 60       | 628    | 17                                      | 2           | 707                          | 293   | 43                    | 116 | 0.3      | 2.9   | 131   |
| 1885  | 0.3   | 58       | 630    | 17                                      | 3           | 708                          | 292   | 41                    | 118 | 0.2      | 3.2   | 130   |
| 1886  | 0.2   | 56       | 632    | 17                                      | 2           | 707                          | 293   | 42                    | 117 | 0.2      | 3.4   | 130   |
| 1887  | 0.1   | 53       | 629    | 17                                      | 2           | 701                          | 299   | 43                    | 116 | 0.3      | 3.2   | 136   |
| 1888  | 0.1   | 51       | 632    | 16                                      | 2           | 701                          | 299   | 42                    | 116 | 0.3      | 3.9   | 137   |
| 1889  | 0.1   | 43       | 632    | 16                                      | 2           | 698                          | 302   | 42                    | 116 | 0.3      | 4.1   | 140   |
| 1890  | 0.1   | 47       | 637    | 15                                      | 2           | 701                          | 299   | 43                    | 115 | 0.3      | 4.0   | 137   |
| 1891  | 0.1   | 46       | 637    | 14                                      | 2           | 699                          | 301   | 42                    | 118 | 0.3      | 4.6   | 136   |
| 1892  | 0.1   | 45       | 637    | 14                                      | 2           | 698                          | 302   | 40                    | 118 | 0.3      | 4.6   | 139   |
| 1893  | 0.1   | 44       | 634    | 13                                      | 1           | 692                          | 308   | 41                    | 118 | 0.4      | 5.1   | 143   |
| 1894  | 0.1   | 41       | 630    | 13                                      | 2           | 686                          | 314   | 42                    | 119 | 0.3      | 5.0   | 148   |

TABLE 8.—ENGLAND.—Marriages.—Manner of Solemnization, in Counties, 1894.

| REGISTRATION COUNTY.    | OF 1000 MARRIAGES.                                |          |        |   |             |                              |   |                       |     |          |       |   |
|-------------------------|---|----------|--------|---|-------------|------------------------------|---|-----------------------|-----|----------|-------|---|
|                         | ACCORDING TO THE RITES OF THE ESTABLISHED CHURCH. |          |        |   |             |                              | NOT ACCORDING TO THE RITES OF THE ESTABLISHED CHURCH. |                       |     |          |       |   |
|                         | Special Licence.                                  | Licence. | Banns. | Superintendent Registrar's Certificate. | Not stated. | TOTAL IN ESTABLISHED CHURCH. | TOTAL NOT IN ESTABLISHED CHURCH.                      | In Registered Places. |     | Quakers. | Jews. | Civil Marriages in Superintendent Registrar's Office. |
| ENGLAND.                | 0.1   | 41       | 630    | 13                                      | 2           | 686                          | 314   | 42                    | 119 | 0.3      | 5.0   | 148   |
| I.—LONDON.              |   |          |        |   |             |                              |   |                       |     |          |       |   |
| London                  | 0.3   | 48       | 710    | 0                                       | 1           | 759                          | 241   | 37                    | 42  | 0.4      | 21.5  | 140   |
| II.—SOUTH EASTERN.      |   |          |        |   |             |                              |   |                       |     |          |       |   |
| Surrey                  | -   | 39       | 705    | 2                                       | 3           | 749                          | 251   | 23                    | 77  | 0.3      | -     | 151   |
| Kent                    | -   | 27       | 705    | 10                                      | 2           | 744                          | 256   | 15                    | 122 | -        | 0.2   | 119   |
| Sussex                  | 0.3   | 37       | 732    | 3                                       | 2           | 774                          | 226   | 16                    | 82  | 0.3      | 0.8   | 127   |
| Hampshire               | -   | 42       | 670    | 10                                      | -           | 726                          | 274   | 18                    | 93  | 0.2      | 0.4   | 162   |
| Berkshire               | 0.5   | 37       | 752    | -                                       | -           | 792                          | 208   | 8                     | 83  | -        | -     | 117   |
| III.—SOUTH MIDLAND.     |   |          |        |   |             |                              |   |                       |     |          |       |   |
| Middlesex               | 0.3   | 49       | 748    | 1                                       | 1           | 799                          | 201   | 16                    | 86  | -        | 0.3   | 99  |
| Hertfordshire           | -   | 17       | 795    | 2                                       | 2           | 816                          | 184   | 4                     | 117 | -        | -     | 63  |
| Buckinghamshire         | -   | 23       | 761    | 1                                       | 2           | 787                          | 213   | 5                     | 131 | -        | -     | 77  |
| Oxfordshire             | 0.8   | 41       | 752    | 3                                       | 6           | 803                          | 197   | 14                    | 80  | 0.8      | -     | 102   |
| Northamptonshire        | -   | 21       | 676    | 3                                       | 13          | 713                          | 287   | 6                     | 133 | -        | -     | 148   |
| Huntingdonshire         | -   | 20       | 800    | -                                       | 3           | 823                          | 177   | -                     | 102 | -        | -     | 75  |
| Bedfordshire            | -   | 24       | 743    | 6                                       | 3           | 776                          | 224   | 1                     | 129 | -        | -     | 94  |
| Cambridgeshire          | -   | 26       | 770    | -                                       | 1           | 797                          | 203   | 6                     | 116 | -        | -     | 81  |
| IV.—EASTERN.            |   |          |        |   |             |                              |   |                       |     |          |       |   |
| Essex                   | -   | 32       | 762    | 2                                       | 6           | 802                          | 198   | 20                    | 86  | 0.8      | -     | 91  |
| Suffolk                 | -   | 33       | 717    | 3                                       | 9           | 762                          | 238   | 5                     | 123 | -        | -     | 110   |
| Norfolk                 | -   | 33       | 723    | 1                                       | 5           | 762                          | 238   | 8                     | 99  | 0.6      | -     | 130   |
| V.—SOUTH WESTERN.       |   |          |        |   |             |                              |   |                       |     |          |       |   |
| Wiltshire               | 0.6   | 26       | 685    | 1                                       | 3           | 716                          | 284   | 5                     | 159 | -        | -     | 120   |
| Dorsetshire             | -   | 35       | 724    | 8                                       | 1           | 768                          | 232   | 8                     | 123 | -        | -     | 101   |
| Devonshire              | -   | 57       | 521    | 4                                       | 4           | 586                          | 414   | 12                    | 142 | -        | 0.4   | 260   |
| Cornwall                | -   | 54       | 457    | 1                                       | 2           | 514                          | 486   | 3                     | 262 | 1.0      | -     | 220   |
| Somersetshire           | -   | 48       | 691    | 4                                       | 6           | 749                          | 251   | 5                     | 150 | -        | -     | 96  |
| VI.—WEST MIDLAND.       |   |          |        |   |             |                              |   |                       |     |          |       |   |
| Gloucestershire         | 0.2   | 40       | 661    | 3                                       | 2           | 706                          | 294   | 8                     | 113 | 0.2      | 0.7   | 172   |
| Herefordshire           | -   | 56       | 678    | 4                                       | 8           | 746                          | 254   | 7                     | 94  | 2.7      | -     | 150   |
| Shropshire              | -   | 56       | 669    | 12                                      | 5           | 742                          | 258   | 12                    | 127 | -        | -     | 119   |
| Staffordshire           | -   | 26       | 739    | 7                                       | 1           | 773                          | 227   | 32                    | 90  | -        | 0.3   | 105   |
| Worcestershire          | -   | 32       | 768    | 3                                       | 2           | 805                          | 195   | 17                    | 71  | -        | -     | 107   |
| Warwickshire            | 0.2   | 21       | 756    | 6                                       | 2           | 785                          | 215   | 29                    | 59  | 0.8      | 3.8   | 122   |
| VII.—NORTH MIDLAND.     |   |          |        |   |             |                              |   |                       |     |          |       |   |
| Leicestershire          | -   | 18       | 683    | 7                                       | 1           | 709                          | 291   | 19                    | 131 | -        | 0.3   | 141   |
| Rutlandshire            | -   | 35       | 834    | -                                       | 9           | 878                          | 122   | 9                     | 61  | -        | -     | 52  |
| Lincolnshire            | -   | 30       | 737    | 3                                       | 2           | 772                          | 228   | 8                     | 160 | -        | 0.3   | 60  |
| Nottinghamshire         | -   | 31       | 647    | 1                                       | 1           | 680                          | 320   | 12                    | 106 | 0.3      | 1.4   | 200   |
| Derbyshire              | -   | 49       | 656    | 6                                       | 0           | 711                          | 289   | 21                    | 166 | 0.3      | -     | 102   |
| VIII.—NORTH WESTERN.    |   |          |        |   |             |                              |   |                       |     |          |       |   |
| Cheshire                | 0.2   | 62       | 603    | 11                                      | 0           | 677                          | 323   | 57                    | 158 | 0.2      | -     | 108   |
| Lancashire              | 0.0   | 47       | 548    | 38                                      | 1           | 634                          | 366   | 113                   | 150 | 0.2      | 4.5   | 98  |
| IX.—YORK.               |   |          |        |   |             |                              |   |                       |     |          |       |   |
| West Riding             | -   | 22       | 687    | 20                                      | 1           | 730                          | 270   | 38                    | 136 | 0.3      | 4.0   | 92  |
| East Riding (with York) | -   | 56       | 645    | 2                                       | 2           | 705                          | 295   | 33                    | 112 | 0.6      | 5.2   | 144   |
| North Riding            | -   | 68       | 592    | 4                                       | 1           | 665                          | 335   | 66                    | 121 | 0.4      | 1.2   | 146   |
| X.—NORTHERN.            |   |          |        |   |             |                              |   |                       |     |          |       |   |
| Durham                  | -   | 33       | 443    | 43                                      | 0           | 519                          | 481   | 79                    | 115 | 0.4      | 1.2   | 285   |
| Northumberland          | 0.2   | 54       | 473    | 12                                      | 1           | 540                          | 460   | 71                    | 123 | -        | 2.0   | 264   |
| Cumberland              | 0.6   | 109      | 453    | 51                                      | -           | 613                          | 387   | 69                    | 120 | 0.6      | -     | 197   |
| Westmorland             | -   | 114      | 675    | 15                                      | 2           | 806                          | 194   | 7                     | 94  | 2.5      | -     | 90  |
| XI.—WELSH.              |   |          |        |   |             |                              |   |                       |     |          |       |   |
| Monmouthshire           | -   | 28       | 397    | 7                                       | 4           | 436                          | 564   | 41                    | 205 | -        | 1.3   | 317   |
| South Wales             | -   | 47       | 251    | 13                                      | 0           | 311                          | 689   | 30                    | 241 | -        | 1.6   | 416   |
| North Wales             | -   | 56       | 220    | 12                                      | 2           | 290                          | 710   | 14                    | 360 | -        | -     | 336   |

NOTE.—A cipher indicates that the number of marriages was too small to show a rate of one per 1000. When no marriages occurred, — is inserted.



TABLE 9.—ENGLAND.—First Marriages, Re-Marriages, Marriages of Minors, and Signatures by Mark, 1845-94.

| YEAR. | IN 1000 MARRIAGES. |           |               |         |                 |        |                 |        |       |
|-------|--------------------|-----------|---------------|---------|-----------------|--------|-----------------|--------|-------|
|       | FIRST MARRIAGES.   |           | RE-MARRIAGES. |         | UNDER 21 YEARS. |        | SIGNED BY MARK. |        |       |
|       | Bachelors.         | Spinners. | Widowers.     | Widows. | Men.            | Women. | Men.            | Women. | Both. |
| 1845  | 874                | 914       | 126           | 86      | 44              | 135    | 332             | 496    | -     |
| 1846  | 874                | 917       | 126           | 83      | 43              | 137    | 326             | 482    | -     |
| 1847  | 871                | 915       | 129           | 85      | 41              | 133    | 312             | 455    | 240   |
| 1848  | 862                | 911       | 133           | 89      | 44              | 141    | 312             | 454    | 239   |
| 1849  | 862                | 911       | 138           | 89      | 47              | 149    | 310             | 459    | -     |
| 1850  | 855                | 907       | 145           | 93      | 49              | 151    | 311             | 462    | -     |
| 1851  | 860                | 910       | 140           | 90      | 50              | 157    | 308             | 453    | 235   |
| 1852  | 865                | 911       | 135           | 89      | 54              | 170    | 305             | 446    | 231   |
| 1853  | 864                | 910       | 136           | 90      | 56              | 178    | 304             | 439    | 227   |
| 1854  | 864                | 910       | 136           | 90      | 58              | 180    | 300             | 427    | 221   |
| 1855  | 856                | 905       | 144           | 95      | 55              | 179    | 295             | 412    | 211   |
| 1856  | 861                | 906       | 139           | 94      | 57              | 183    | 288             | 402    | 202   |
| 1857  | 862                | 909       | 138           | 91      | 56              | 181    | 277             | 388    | 192   |
| 1858  | 858                | 908       | 142           | 92      | 59              | 184    | 270             | 376    | 184   |
| 1859  | 859                | 909       | 141           | 91      | 62              | 191    | 267             | 376    | 182   |
| 1860  | 861                | 910       | 139           | 90      | 63              | 194    | 255             | 362    | 170   |
| 1861  | 860                | 909       | 140           | 91      | 64              | 195    | 246             | 347    | 161   |
| 1862  | 863                | 910       | 137           | 90      | 65              | 198    | 237             | 332    | 153   |
| 1863  | 865                | 912       | 135           | 88      | 66              | 199    | 238             | 331    | 153   |
| 1864  | 862                | 909       | 138           | 91      | 66              | 201    | 233             | 324    | 147   |
| 1865  | 861                | 908       | 139           | 92      | 67              | 201    | 225             | 312    | 141   |
| 1866  | 861                | 906       | 139           | 94      | 67              | 200    | 216             | 300    | 134   |
| 1867  | 857                | 904       | 143           | 96      | 69              | 202    | 211             | 288    | 127   |
| 1868  | 860                | 906       | 140           | 94      | 72              | 210    | 201             | 278    | 119   |
| 1869  | 860                | 905       | 140           | 95      | 72              | 214    | 199             | 276    | 117   |
| 1870  | 864                | 904       | 136           | 96      | 75              | 216    | 198             | 273    | 116   |
| 1871  | 861                | 903       | 139           | 97      | 79              | 220    | 194             | 268    | 113   |
| 1872  | 863                | 901       | 137           | 99      | 80              | 223    | 194             | 263    | 111   |
| 1873  | 863                | 899       | 137           | 101     | 82              | 224    | 188             | 254    | 106   |
| 1874  | 863                | 898       | 137           | 102     | 84              | 227    | 179             | 242    | 98    |
| 1875  | 859                | 898       | 141           | 102     | 83              | 222    | 172             | 232    | 93    |
| 1876  | 859                | 897       | 141           | 103     | 83              | 220    | 163             | 221    | 86    |
| 1877  | 862                | 901       | 138           | 99      | 81              | 220    | 153             | 209    | 79    |
| 1878  | 864                | 902       | 136           | 98      | 78              | 216    | 146             | 198    | 73    |
| 1879  | 865                | 905       | 135           | 95      | 74              | 214    | 138             | 185    | 67    |
| 1880  | 869                | 905       | 131           | 95      | 73              | 215    | 140             | 186    | 68    |
| 1881  | 872                | 908       | 128           | 92      | 72              | 214    | 135             | 177    | 64    |
| 1882  | 875                | 912       | 125           | 88      | 76              | 220    | 132             | 171    | 62    |
| 1883  | 876                | 911       | 124           | 89      | 74              | 218    | 126             | 155    | 55    |
| 1884  | 874                | 911       | 126           | 89      | 73              | 213    | 117             | 142    | 43    |
| 1885  | 873                | 912       | 127           | 88      | 70              | 210    | 107             | 129    | 43    |
| 1886  | 876                | 914       | 124           | 83      | 67              | 206    | 96              | 115    | 37    |
| 1887  | 878                | 916       | 122           | 84      | 65              | 202    | 91              | 106    | 34    |
| 1888  | 881                | 917       | 119           | 83      | 63              | 199    | 83              | 97     | 29    |
| 1889  | 885                | 919       | 115           | 81      | 61              | 199    | 78              | 90     | 27    |
| 1890  | 885                | 919       | 115           | 81      | 60              | 195    | 72              | 83     | 24    |
| 1891  | 886                | 919       | 114           | 81      | 59              | 190    | 64              | 73     | 21    |
| 1892  | 884                | 918       | 116           | 82      | 59              | 187    | 56              | 66     | 19    |
| 1893  | 886                | 920       | 114           | 80      | 56              | 181    | 50              | 57     | 16    |
| 1894  | 888                | 923       | 111           | 77      | 55              | 181    | 46              | 54     | 14    |

TABLE 10.—ENGLAND.—Marriages, Marriages of Minors, and Signatures by Mark in Counties, 1884-1893, and 1894.

| REGISTRATION COUNTY.              | Persons Married in 1000 Living. |       | IN 1000 MARRIAGES.             |        |       |        |                                |        |       |        |       |
|-----------------------------------|---------------------------------|-------|--------------------------------|--------|-------|--------|--------------------------------|--------|-------|--------|-------|
|                                   | Average of Ten Years, 1884-93.  | 1894. | Under 21 Years.                |        |       |        | Signed by Mark.                |        |       |        |       |
|                                   |                                 |       | Average of Ten Years, 1884-93. |        | 1894. |        | Average of Ten Years, 1884-93. |        | 1894. |        |       |
|                                   |                                 |       | Men.                           | Women. | Men.  | Women. | Men.                           | Women. | Men.  | Women. | Both. |
| ENGLAND - - - - -                 | 14.9                            | 15.1  | 63                             | 198    | 55    | 181    | 81                             | 96     | 46    | 54     | 14    |
| I.—LONDON.                        |                                 |       |                                |        |       |        |                                |        |       |        |       |
| London - - - - -                  | 17.3                            | 17.0  | 53                             | 185    | 47    | 168    | 46                             | 60     | 30    | 42     | 11    |
| II.—SOUTH EASTERN.                |                                 |       |                                |        |       |        |                                |        |       |        |       |
| Surrey - - - - -                  | 12.5                            | 12.4  | 37                             | 141    | 34    | 117    | 48                             | 31     | 27    | 15     | 3     |
| Kent - - - - -                    | 13.3                            | 13.3  | 45                             | 194    | 49    | 166    | 66                             | 46     | 34    | 27     | 8     |
| Sussex - - - - -                  | 12.7                            | 13.4  | 48                             | 153    | 45    | 128    | 63                             | 30     | 48    | 17     | 5     |
| Hampshire - - - - -               | 14.5                            | 14.4  | 37                             | 172    | 32    | 155    | 60                             | 38     | 35    | 26     | 6     |
| Berkshire - - - - -               | 12.9                            | 13.4  | 43                             | 147    | 27    | 131    | 83                             | 47     | 44    | 21     | 8     |
| III.—SOUTH MIDLAND.               |                                 |       |                                |        |       |        |                                |        |       |        |       |
| Middlesex - - - - -               | 11.1                            | 11.6  | 46                             | 164    | 47    | 155    | 56                             | 43     | 36    | 23     | 6     |
| Hertfordshire - - - - -           | 11.0                            | 12.2  | 72                             | 172    | 51    | 146    | 132                            | 86     | 60    | 41     | 15    |
| Buckinghamshire - - - - -         | 12.3                            | 12.3  | 76                             | 196    | 44    | 153    | 116                            | 73     | 51    | 23     | 8     |
| Oxfordshire - - - - -             | 12.8                            | 12.5  | 48                             | 157    | 45    | 128    | 87                             | 50     | 47    | 25     | 9     |
| Northamptonshire - - - - -        | 14.2                            | 14.7  | 90                             | 211    | 69    | 189    | 77                             | 66     | 36    | 30     | 7     |
| Huntingdonshire - - - - -         | 12.8                            | 11.9  | 69                             | 183    | 27    | 171    | 115                            | 64     | 79    | 27     | 10    |
| Bedfordshire - - - - -            | 13.3                            | 13.9  | 116                            | 200    | 77    | 166    | 115                            | 119    | 60    | 59     | 23    |
| Cambridgeshire - - - - -          | 13.2                            | 13.2  | 73                             | 207    | 60    | 177    | 130                            | 79     | 74    | 44     | 18    |
| IV.—EASTERN.                      |                                 |       |                                |        |       |        |                                |        |       |        |       |
| Essex - - - - -                   | 12.3                            | 12.4  | 59                             | 213    | 44    | 197    | 87                             | 60     | 47    | 34     | 9     |
| Suffolk - - - - -                 | 13.0                            | 13.2  | 68                             | 198    | 55    | 161    | 142                            | 79     | 76    | 54     | 20    |
| Norfolk - - - - -                 | 13.5                            | 13.4  | 75                             | 201    | 59    | 174    | 126                            | 78     | 67    | 37     | 12    |
| V.—SOUTH WESTERN.                 |                                 |       |                                |        |       |        |                                |        |       |        |       |
| Wiltshire - - - - -               | 12.8                            | 13.1  | 53                             | 154    | 36    | 137    | 94                             | 54     | 46    | 23     | 7     |
| Dorsetshire - - - - -             | 13.6                            | 13.5  | 52                             | 147    | 40    | 130    | 93                             | 48     | 55    | 25     | 8     |
| Devonshire - - - - -              | 15.0                            | 14.5  | 39                             | 134    | 36    | 120    | 59                             | 60     | 31    | 30     | 6     |
| Cornwall - - - - -                | 13.3                            | 13.3  | 48                             | 144    | 44    | 131    | 130                            | 123    | 82    | 70     | 23    |
| Somersetshire - - - - -           | 13.3                            | 12.9  | 65                             | 153    | 53    | 132    | 101                            | 77     | 58    | 44     | 16    |
| VI.—WEST MIDLAND.                 |                                 |       |                                |        |       |        |                                |        |       |        |       |
| Gloucestershire - - - - -         | 15.3                            | 15.5  | 72                             | 173    | 58    | 157    | 84                             | 77     | 49    | 45     | 13    |
| Herefordshire - - - - -           | 12.4                            | 13.5  | 31                             | 126    | 24    | 134    | 124                            | 69     | 57    | 21     | 9     |
| Shropshire - - - - -              | 12.4                            | 13.4  | 32                             | 131    | 32    | 117    | 117                            | 95     | 61    | 58     | 17    |
| Staffordshire - - - - -           | 15.2                            | 15.6  | 89                             | 250    | 76    | 224    | 128                            | 154    | 66    | 79     | 23    |
| Worcestershire - - - - -          | 14.0                            | 14.2  | 67                             | 179    | 53    | 150    | 105                            | 115    | 56    | 56     | 20    |
| Warwickshire - - - - -            | 15.4                            | 15.7  | 72                             | 209    | 63    | 189    | 86                             | 112    | 46    | 58     | 14    |
| VII.—NORTH MIDLAND.               |                                 |       |                                |        |       |        |                                |        |       |        |       |
| Leicestershire - - - - -          | 14.6                            | 15.2  | 103                            | 227    | 82    | 199    | 65                             | 80     | 42    | 41     | 12    |
| Rutlandshire - - - - -            | 11.5                            | 10.5  | 25                             | 131    | 26    | 87     | 64                             | 27     | 61    | 17     | 9     |
| Lincolnshire - - - - -            | 13.9                            | 15.1  | 44                             | 193    | 44    | 178    | 79                             | 60     | 41    | 40     | 10    |
| Nottinghamshire - - - - -         | 15.6                            | 15.8  | 103                            | 270    | 92    | 254    | 86                             | 98     | 52    | 47     | 14    |
| Derbyshire - - - - -              | 14.4                            | 15.2  | 77                             | 248    | 74    | 246    | 79                             | 82     | 45    | 43     | 13    |
| VIII.—NORTH WESTERN.              |                                 |       |                                |        |       |        |                                |        |       |        |       |
| Cheshire - - - - -                | 13.8                            | 13.6  | 60                             | 172    | 48    | 154    | 76                             | 96     | 39    | 52     | 10    |
| Lancashire - - - - -              | 16.0                            | 16.2  | 74                             | 204    | 62    | 182    | 79                             | 135    | 46    | 74     | 17    |
| IX.—YORK.                         |                                 |       |                                |        |       |        |                                |        |       |        |       |
| West Riding ( - - - - - )         | 15.6                            | 15.9  | 77                             | 228    | 67    | 212    | 84                             | 124    | 52    | 74     | 24    |
| East Riding (with York) - - - - - | 15.8                            | 15.9  | 61                             | 234    | 57    | 210    | 64                             | 78     | 29    | 44     | 6     |
| North Riding - - - - -            | 13.4                            | 14.1  | 54                             | 221    | 40    | 195    | 84                             | 88     | 48    | 52     | 11    |
| X.—NORTHERN.                      |                                 |       |                                |        |       |        |                                |        |       |        |       |
| Durham - - - - -                  | 15.1                            | 15.3  | 67                             | 284    | 65    | 266    | 103                            | 140    | 52    | 70     | 15    |
| Northumberland - - - - -          | 15.8                            | 15.4  | 45                             | 207    | 44    | 211    | 62                             | 92     | 34    | 51     | 7     |
| Cumberland - - - - -              | 13.4                            | 12.8  | 47                             | 177    | 54    | 167    | 71                             | 95     | 36    | 45     | 9     |
| Westmorland - - - - -             | 12.6                            | 12.1  | 38                             | 122    | 27    | 92     | 28                             | 37     | 17    | 22     | 2     |
| XI.—WELSH.                        |                                 |       |                                |        |       |        |                                |        |       |        |       |
| Monmouthshire - - - - -           | 15.8                            | 15.8  | 70                             | 244    | 64    | 241    | 159                            | 164    | 84    | 84     | 24    |
| South Wales - - - - -             | 15.9                            | 16.7  | 59                             | 197    | 57    | 198    | 120                            | 175    | 63    | 89     | 22    |
| North Wales - - - - -             | 12.8                            | 14.0  | 29                             | 103    | 21    | 91     | 134                            | 154    | 83    | 85     | 24    |



TABLE 11.—ENGLAND.—Birth- and Death-rates in Counties, 1884-93, and 1894.

| REGISTRATION COUNTY.          | Births to 1000 Living.  |       | Illegitimate Births to 1000 Births. |       | Males Born to 1000 Females Born. |       | Deaths to 1000 Living.  |          |        |          | Deaths of Children under one year to 1000 Births. |       |
|-------------------------------|-------------------------|-------|-------------------------------------|-------|----------------------------------|-------|-------------------------|----------|--------|----------|---|-------|
|                               | Ten Years 1884 to 1893. | 1894. | Ten Years 1884 to 1893.             | 1894. | Ten Years 1884 to 1893.          | 1894. | Ten Years 1884 to 1893. |          | 1894.  |          | Ten Years 1884 to 1893.                           | 1894. |
|                               |                         |       |                                     |       |                                  |       | Persons.                | Persons. | Males. | Females. |   |       |
| ENGLAND - - -                 | 31.6                    | 29.6  | 45                                  | 43    | 1037                             | 1036  | 19.2                    | 16.6     | 17.6   | 15.7     | 147   | 137   |
| I.—LONDON.                    |                         |       |                                     |       |                                  |       |                         |          |        |          |   |       |
| London* - - -                 | 32.2                    | 30.2  | 38                                  | 38    | 1037                             | 1035  | 20.3                    | 17.4     | 18.9   | 16.1     | 154   | 143   |
| II.—SOUTH EASTERN.            |                         |       |                                     |       |                                  |       |                         |          |        |          |   |       |
| Surrey - - -                  | 27.3                    | 24.4  | 41                                  | 38    | 1047                             | 1054  | 15.5                    | 13.8     | 14.6   | 12.2     | 113   | 107   |
| Kent - - -                    | 29.4                    | 26.5  | 42                                  | 39    | 1034                             | 1013  | 16.5                    | 14.6     | 15.3   | 14.0     | 121   | 114   |
| Sussex - - -                  | 26.3                    | 24.7  | 54                                  | 53    | 1049                             | 1047  | 15.8                    | 13.9     | 15.1   | 13.0     | 112   | 104   |
| Hampshire - - -               | 28.7                    | 26.4  | 41                                  | 39    | 1038                             | 1048  | 16.8                    | 14.6     | 15.8   | 13.5     | 117   | 106   |
| Berkshire - - -               | 28.6                    | 25.8  | 47                                  | 50    | 1039                             | 1050  | 16.3                    | 14.2     | 15.0   | 13.5     | 109   | 103   |
| III.—SOUTH MIDLAND.           |                         |       |                                     |       |                                  |       |                         |          |        |          |   |       |
| Middlesex - - -               | 31.3                    | 27.2  | 32                                  | 29    | 1041                             | 1014  | 16.0                    | 13.2     | 14.3   | 12.3     | 130   | 125   |
| Hertfordshire - - -           | 28.0                    | 25.9  | 50                                  | 54    | 1032                             | 1035  | 16.8                    | 14.5     | 15.5   | 13.5     | 109   | 99    |
| Buckinghamshire - - -         | 29.7                    | 27.2  | 47                                  | 49    | 1029                             | 1058  | 16.6                    | 13.8     | 14.2   | 13.3     | 115   | 108   |
| Oxfordshire - - -             | 28.8                    | 25.4  | 51                                  | 57    | 1046                             | 1054  | 16.9                    | 14.2     | 15.0   | 13.5     | 116   | 101   |
| Northamptonshire - - -        | 30.9                    | 28.8  | 43                                  | 39    | 1027                             | 1038  | 17.1                    | 15.3     | 16.0   | 14.7     | 135   | 125   |
| Huntingdonshire - - -         | 27.4                    | 24.7  | 50                                  | 59    | 1027                             | 985   | 16.6                    | 14.6     | 14.9   | 14.3     | 110   | 108   |
| Bedfordshire - - -            | 29.4                    | 26.8  | 60                                  | 62    | 1047                             | 1038  | 17.1                    | 14.8     | 15.9   | 13.8     | 129   | 115   |
| Cambridgeshire - - -          | 28.6                    | 26.2  | 53                                  | 49    | 1044                             | 1075  | 17.3                    | 15.7     | 16.8   | 14.7     | 124   | 116   |
| IV.—EASTERN.                  |                         |       |                                     |       |                                  |       |                         |          |        |          |   |       |
| Essex - - -                   | 32.9                    | 30.3  | 31                                  | 29    | 1033                             | 1023  | 17.0                    | 14.4     | 15.0   | 13.8     | 130   | 118   |
| Suffolk - - -                 | 30.1                    | 27.8  | 56                                  | 54    | 1039                             | 1066  | 17.5                    | 15.4     | 16.1   | 14.7     | 117   | 106   |
| Norfolk - - -                 | 29.9                    | 27.2  | 69                                  | 68    | 1042                             | 1021  | 18.3                    | 16.9     | 17.6   | 16.3     | 138   | 137   |
| V.—SOUTH WESTERN.             |                         |       |                                     |       |                                  |       |                         |          |        |          |   |       |
| Wiltshire - - -               | 28.6                    | 26.1  | 45                                  | 43    | 1031                             | 1049  | 16.9                    | 15.4     | 16.0   | 14.9     | 104   | 103   |
| Dorsetshire - - -             | 27.4                    | 26.1  | 46                                  | 44    | 1041                             | 1058  | 16.2                    | 14.6     | 15.0   | 14.1     | 99  | 88    |
| Devonshire - - -              | 27.7                    | 25.3  | 44                                  | 39    | 1045                             | 1059  | 18.5                    | 17.4     | 18.5   | 16.3     | 124   | 134   |
| Cornwall - - -                | 28.0                    | 26.7  | 57                                  | 52    | 1059                             | 1038  | 19.1                    | 17.8     | 18.8   | 17.0     | 141   | 139   |
| Somersetshire - - -           | 28.6                    | 27.3  | 39                                  | 36    | 1039                             | 1050  | 17.4                    | 15.8     | 16.9   | 14.9     | 113   | 117   |
| VI.—WEST MIDLAND.             |                         |       |                                     |       |                                  |       |                         |          |        |          |   |       |
| Gloucestershire - - -         | 29.0                    | 26.7  | 42                                  | 38    | 1027                             | 1033  | 18.1                    | 16.1     | 17.4   | 15.0     | 127   | 129   |
| Herefordshire - - -           | 26.9                    | 26.2  | 72                                  | 76    | 1013                             | 1010  | 17.7                    | 17.9     | 18.7   | 17.1     | 113   | 114   |
| Shropshire - - -              | 27.9                    | 27.4  | 79                                  | 66    | 1040                             | 1061  | 17.5                    | 16.7     | 17.7   | 15.8     | 118   | 119   |
| Staffordshire - - -           | 35.8                    | 35.0  | 47                                  | 46    | 1032                             | 1055  | 20.0                    | 17.5     | 18.5   | 16.6     | 162   | 156   |
| Worcestershire - - -          | 30.3                    | 29.0  | 46                                  | 43    | 1028                             | 1049  | 17.2                    | 14.9     | 16.2   | 13.7     | 140   | 125   |
| Warwickshire - - -            | 32.2                    | 30.4  | 39                                  | 34    | 1028                             | 1006  | 19.3                    | 17.4     | 18.8   | 16.2     | 155   | 151   |
| VII.—NORTH MIDLAND.           |                         |       |                                     |       |                                  |       |                         |          |        |          |   |       |
| Leicestershire - - -          | 33.0                    | 30.9  | 45                                  | 44    | 1035                             | 1016  | 18.5                    | 15.6     | 16.8   | 14.4     | 169   | 148   |
| Rutlandshire - - -            | 26.0                    | 23.5  | 52                                  | 43    | 1045                             | 1000  | 16.3                    | 12.5     | 14.0   | 10.9     | 113   | 127   |
| Lincolnshire - - -            | 29.5                    | 27.8  | 57                                  | 57    | 1042                             | 1071  | 17.6                    | 15.7     | 16.4   | 14.9     | 137   | 130   |
| Nottinghamshire - - -         | 34.7                    | 31.7  | 56                                  | 56    | 1034                             | 1022  | 19.0                    | 16.3     | 17.2   | 15.5     | 155   | 150   |
| Derbyshire - - -              | 32.8                    | 31.7  | 46                                  | 45    | 1038                             | 1042  | 18.0                    | 15.3     | 15.9   | 14.7     | 140   | 128   |
| VIII.—NORTH WESTERN.          |                         |       |                                     |       |                                  |       |                         |          |        |          |   |       |
| Cheshire - - -                | 31.0                    | 29.5  | 48                                  | 46    | 1051                             | 1054  | 19.0                    | 16.4     | 17.4   | 15.5     | 149   | 137   |
| Lancashire - - -              | 33.6                    | 30.9  | 44                                  | 41    | 1035                             | 1025  | 22.5                    | 18.6     | 19.6   | 17.6     | 172   | 154   |
| IX.—YORK.                     |                         |       |                                     |       |                                  |       |                         |          |        |          |   |       |
| West Riding - - -             | 31.6                    | 30.0  | 49                                  | 45    | 1029                             | 1035  | 20.2                    | 16.8     | 17.8   | 15.8     | 161   | 144   |
| East Riding (with York) - - - | 32.1                    | 30.7  | 56                                  | 53    | 1040                             | 1083  | 19.3                    | 16.5     | 17.5   | 15.5     | 154   | 134   |
| North Riding - - -            | 31.8                    | 28.3  | 60                                  | 59    | 1037                             | 1009  | 18.2                    | 15.6     | 16.0   | 15.2     | 140   | 127   |
| X.—NORTHERN.                  |                         |       |                                     |       |                                  |       |                         |          |        |          |   |       |
| Durham - - -                  | 37.1                    | 35.2  | 40                                  | 38    | 1042                             | 1040  | 19.9                    | 17.9     | 18.2   | 17.6     | 157   | 150   |
| Northumberland - - -          | 33.8                    | 31.6  | 48                                  | 44    | 1042                             | 1026  | 19.9                    | 17.2     | 17.5   | 16.8     | 148   | 142   |
| Cumberland - - -              | 32.1                    | 29.0  | 74                                  | 69    | 1064                             | 1004  | 18.1                    | 15.4     | 15.9   | 15.0     | 127   | 113   |
| Westmorland - - -             | 27.5                    | 23.5  | 68                                  | 54    | 1022                             | 1052  | 15.6                    | 13.9     | 15.1   | 12.7     | 103   | 108   |
| XI.—WELSH.                    |                         |       |                                     |       |                                  |       |                         |          |        |          |   |       |
| Monmouthshire - - -           | 35.0                    | 33.7  | 36                                  | 32    | 1043                             | 1054  | 20.0                    | 17.0     | 17.5   | 16.6     | 146   | 142   |
| South Wales - - -             | 33.8                    | 33.1  | 40                                  | 36    | 1044                             | 1047  | 19.7                    | 17.7     | 18.4   | 17.0     | 149   | 148   |
| North Wales - - -             | 27.3                    | 27.2  | 70                                  | 66    | 1058                             | 1033  | 18.9                    | 18.0     | 18.6   | 17.4     | 122   | 123   |

\* See note to Table 25.

TABLE 12.—ENGLAND.—Deaths from various Causes to a Million Deaths from All Causes, 1894.

| CAUSE OF DEATH.  | Proportional Number. | CAUSE OF DEATH.                               | Proportional Number. | CAUSE OF DEATH.                                  | Proportional Number. |
|--|----------------------|---|----------------------|--|----------------------|
| ALL CAUSES - - -   | 1,000,000            | Inflammation of Brain or its Membranes - - -  | 13818                | Acute Nephritis - - -                            | 3813                 |
| Small-pox - - -  | 1644                 | Apoplexy - - -                                | 32270                | Bright's Disease - - -                           | 15097                |
| Chicken-pox - - -  | 217                  | Softening of Brain - - -                      | 5230                 | Uræmia - - -                                     | 834                  |
| Measles - - -  | 23569                | Hemiplegia, Brain Paralysis - - -             | 13005                | Suppression of Urine - - -                       | 184                  |
| Epidemic Rose Rash - - -                                   | 104                  | Paralysis Agitans - - -                       | 513                  | Calculus - - -                                   | 491                  |
| Scarlet Fever - - -  | 10088                | Insanity, General Paralysis of Insane - - -   | 6062                 | Hæmaturia - - -                                  | 190                  |
| Typhus - - -   | 231                  | Chorea - - -                                  | 245                  | Diseases of Bladder and of Prostate - - -        | 4041                 |
| Relapsing Fever - - -                                      | 14                   | Epilepsy - - -                                | 5122                 | Other Diseases of Urinary System - - -           | 1297                 |
| Influenza - - -  | 13281                | Convulsions - - -                             | 36337                |  |                      |
| Whooping-cough - - -                                       | 24766                | Laryngismus Stridulus - - -                   | 988                  | Ovarian Disease - - -                            | 872                  |
| Mumps - - -  | 122                  | Idiopathic Tetanus - - -                      | 56                   | Diseases of Uterus and Vagina - - -              | 1471                 |
| Diphtheria - - -   | 17589                | Paraplegia, Diseases of Spinal Cord - - -     | 4170                 | Disorders of Menstruation - - -                  | 152                  |
| Cerebro-spinal Fever - - -                                 | 46                   | Other Diseases of Nervous System - - -        | 5745                 | Pelvic Abscess - - -                             | 122                  |
| Simple and Ill-defined Fever - - -                         | 407                  |   |                      | Perineal Abscess - - -                           | 50                   |
| Enteric Fever - - -  | 9584                 |   |                      | Diseases of Testes, Penis, Scrotum, &c. - - -    | 130                  |
| Other Miasmatic Diseases - - -                             | 14                   |   |                      |  |                      |
| Cholera - - -  | 501                  | Otitis, Otorrhœa - - -                        | 1469                 |  |                      |
| Diarrhœa, Dysentery - - -                                  | 21075                | Epistaxis and Diseases of Nose - - -          | 176                  | Abortion, Miscarriage - - -                      | 321                  |
| Remittent Fever - - -                                      | 36                   | Ophthalmia and Diseases of Eye - - -          | 130                  | Puerperal Mania - - -                            | 152                  |
| Ague - - -   | 140                  |   |                      | Puerperal Convulsions - - -                      | 702                  |
| Hydrophobia - - -  | 23                   | Endocarditis, Valvular Disease - - -          | 18674                | Placenta Prævia, Flooding - - -                  | 1564                 |
| Glanders - - -   | 4                    | Pericarditis - - -                            | 1217                 | Phlegmasia Dolens - - -                          | 180                  |
| Anthrax, Splenic Fever - - -                               | 20                   | Hypertrophy of Heart - - -                    | 437                  | Other Accidents of Child-birth - - -             | 2309                 |
| Cow-pox and other Effects of Vaccination - - -             | 100                  | Angina Pectoris - - -                         | 1295                 |  |                      |
| Syphilis - - -   | 4031                 | Syncope - - -                                 | 3135                 | Caries, Necrosis - - -                           | 1872                 |
| Gonorrhœa, Stricture of Urethra - - -                      | 646                  | Aneurism - - -                                | 1706                 | Arthritis, Ostitis, Periostitis - - -            | 555                  |
|  |                      | Senile Gangrene - - -                         | 2568                 | Other Diseases of Organs of Locomotion - - -     | 986                  |
| Phagedæna - - -  | 88                   | Embolism, Thrombosis - - -                    | 2225                 |  |                      |
| Erysipelas - - -   | 2712                 | Phlebitis - - -                               | 251                  | Carbuncle - - -                                  | 237                  |
| Pyæmia, Septicæmia - - -                                   | 615                  | Varicose Veins - - -                          | 198                  | Phlegmon, Cellulitis - - -                       | 742                  |
| Puerperal Fever - - -                                      | 4344                 | Other Diseases of Circulatory System - - -    | 62154                | Lupus - - -                                      | 124                  |
|  |                      |   |                      | Ulcer, Bedsore - - -                             | 1127                 |
| Thrush - - -   | 680                  | Laryngitis - - -                              | 2791                 | Eczema - - -                                     | 774                  |
| Other Diseases from Vegetable Parasites - - -              | 6                    | Croup - - -                                   | 3492                 | Pemphigus - - -                                  | 245                  |
| Hydatid Disease - - -                                      | 104                  | Other Diseases of Larynx and Trachea - - -    | 267                  | Other Diseases of Integumentary System - - -     | 415                  |
| Other Diseases from Animal parasites - - -                 | 122                  | Emphysema, Asthma - - -                       | 4310                 |  |                      |
|  |                      | Bronchitis - - -                              | 98944                | (In Mines and Quarries - - -                     | 2249                 |
| Starvation, Want of Breast-milk - - -                      | 569                  | Pneumonia - - -                               | 65307                | Vehicles and Horses - - -                        | 4811                 |
| Scurvy - - -   | 46                   | Pleurisy - - -                                | 2949                 | Ships Boats and Docks (not drowning) - - -       | 439                  |
| Intem- Chronic Alcoholism perance (Delirium Tremens) - - - | 2941                 | Other Diseases of Respiratory System - - -    | 7399                 | Building Operations - - -                        | 399                  |
|  | 752                  |   |                      | Machinery - - -                                  | 467                  |
| Rheumatic Fever, Rheumatism of Heart - - -                 | 5304                 | Stomatitis (Dis. of Mouth)- Dentition - - -   | 1038                 | Weapons and Implements - - -                     | 303                  |
| Rheumatism - - -   | 1602                 | Sore Throat, Quinsy - - -                     | 7123                 | Burns and Scalds - - -                           | 4392                 |
| Gout - - -   | 1133                 | Dyspepsia - - -                               | 1197                 | Poison, Poisonous Vapours - - -                  | 1179                 |
| Rickets - - -  | 2466                 | Hæmatemesis - - -                             | 439                  | Drowning - - -                                   | 5190                 |
| Cancer - - -   | 42945                | Melæna - - -                                  | 200                  | Suffocation - - -                                | 4172                 |
| Tabes Mesenterica - - -                                    | 11553                | Diseases of Stomach - - -                     | 8678                 | Falls - - -                                      | 4813                 |
| Tubercular Meningitis (Acute Hydrocephalus) - - -          | 12720                | Enteritis - - -                               | 11920                | Weather Agencies - - -                           | 369                  |
| Phthisis - - -   | 83478                | Ulceration of Intestine - - -                 | 678                  | Otherwise, or not stated - - -                   | 3548                 |
| Other Forms of Tuberculosis, Scrofula - - -                | 11130                | Ileus, Obstruction of Intestine - - -         | 287                  |  |                      |
| Purpura, Hæmorrhagic Diathesis - - -                       | 740                  | Stricture or Strangulation of Intestine - - - | 802                  | Homicide - - -                                   | 597                  |
| Anæmia, Chlorosis, Leucocythæmia - - -                     | 3248                 | Intussusception of Intestine - - -            | 2440                 | Suicide - - -                                    | 5471                 |
| Diabetes Mellitus - - -                                    | 4084                 | Hernia - - -                                  | 128                  | Execution - - -                                  | 36                   |
| Other Constitutional Diseases - - -                        | 1315                 | Fistula - - -                                 | 4194                 |  |                      |
| Premature Birth - - -                                      | 31748                | Peritonitis - - -                             | 269                  | Dropsy - - -                                     | 381                  |
| Atelectasis - - -  | 1943                 | Ascites - - -                                 | 900                  | Debility, Atrophy, Inanition - - -               | 36643                |
| Cyanosis - - -   | 2197                 | Gallstones - - -                              | 6962                 | Mortification - - -                              | 78                   |
| Spina Bifida - - -   | 1263                 | Cirrhosis of Liver - - -                      | 6956                 | Tumour - - -                                     | 253                  |
| Imperforate Anus - - -                                     | 395                  | Other Diseases of Liver - - -                 | 1225                 | Abscess - - -                                    | 884                  |
| Cleft Palate, Harelip - - -                                | 433                  | Other Diseases of Digestive System - - -      | 150                  | Hæmorrhage - - -                                 | 315                  |
| Other Congenital Defects - - -                             | 978                  | Diseases of Spleen - - -                      | 543                  | Sudden (Cause unascertained) - - -               | 571                  |
| Old Age - - -  | 49149                | Diseases of Lymphatic System - - -            | 391                  | Other ill-defined and not specified Causes - - - | 3545                 |
|  |                      | Diseases of Thyroid Body - - -                | 307                  |  |                      |
|  |                      | Diseases of Supra-Renal Capsules - - -        |                      |  |                      |



TABLE 13.—ENGLAND.—Annual Death-rates at Twelve Groups of Ages, 1845-94.\*—Males.

| YEAR. | DEATHS TO 1000 LIVING MALES. |      |      |     |     |      |      |      |      |      |      |       |               |
|-------|------------------------------|------|------|-----|-----|------|------|------|------|------|------|-------|---------------|
|       | AGES.                        |      |      |     |     |      |      |      |      |      |      |       |               |
|       | ALL AGES.                    | 0-   | 5-   | 10- | 15- | 20-  | 25-  | 35-  | 45-  | 55-  | 65-  | 75-   | 85 and upwds. |
| 1845  | 21.7                         | 66.5 | 8.2  | 4.6 | 6.6 | 9.1  | 9.2  | 12.1 | 17.0 | 29.6 | 64.7 | 143.7 | 308.4         |
| 1846  | 23.9                         | 77.4 | 8.2  | 5.1 | 7.3 | 10.0 | 10.2 | 12.8 | 17.8 | 31.1 | 67.4 | 150.4 | 328.9         |
| 1847  | 25.5                         | 76.0 | 9.7  | 5.5 | 8.0 | 10.8 | 11.0 | 14.5 | 20.5 | 36.5 | 77.1 | 173.6 | 364.6         |
| 1848  | 23.8                         | 73.6 | 10.4 | 5.3 | 7.2 | 10.0 | 10.2 | 13.1 | 18.4 | 32.4 | 67.7 | 149.2 | 309.5         |
| 1849  | 25.8                         | 75.0 | 11.2 | 6.5 | 8.0 | 11.1 | 12.4 | 15.9 | 22.4 | 36.4 | 72.4 | 151.7 | 304.7         |
| 1850  | 21.4                         | 66.8 | 8.1  | 4.7 | 6.2 | 8.2  | 8.8  | 11.7 | 17.0 | 29.7 | 63.1 | 140.1 | 289.7         |
| 1851  | 22.8                         | 72.9 | 8.7  | 4.9 | 6.8 | 8.8  | 9.5  | 12.4 | 17.7 | 30.2 | 64.1 | 140.6 | 288.6         |
| 1852  | 23.2                         | 74.6 | 9.0  | 5.2 | 6.9 | 9.2  | 9.7  | 12.3 | 17.9 | 30.4 | 62.8 | 141.7 | 292.7         |
| 1853  | 23.8                         | 73.0 | 8.5  | 5.1 | 7.2 | 9.6  | 10.3 | 13.2 | 19.3 | 32.4 | 69.1 | 159.8 | 328.3         |
| 1854  | 24.4                         | 77.3 | 9.4  | 5.5 | 7.3 | 9.7  | 10.5 | 13.6 | 19.3 | 31.8 | 66.5 | 149.2 | 296.0         |
| 1855  | 23.5                         | 71.5 | 8.2  | 5.0 | 6.7 | 8.9  | 9.8  | 12.8 | 18.6 | 32.8 | 70.7 | 162.9 | 349.2         |
| 1856  | 21.3                         | 67.0 | 7.2  | 4.5 | 6.4 | 8.4  | 9.1  | 11.8 | 16.6 | 29.0 | 60.6 | 130.7 | 283.4         |
| 1857  | 22.6                         | 72.2 | 7.8  | 4.7 | 6.4 | 8.4  | 9.2  | 12.0 | 17.3 | 29.9 | 63.3 | 143.9 | 306.1         |
| 1858  | 23.9                         | 76.5 | 10.5 | 5.0 | 6.8 | 8.7  | 9.3  | 12.3 | 17.7 | 30.9 | 66.2 | 147.0 | 323.5         |
| 1859  | 23.3                         | 74.7 | 9.2  | 4.8 | 6.4 | 8.4  | 9.2  | 12.3 | 17.8 | 30.8 | 64.2 | 140.2 | 298.9         |
| 1860  | 22.1                         | 67.3 | 6.8  | 4.1 | 6.1 | 8.2  | 9.0  | 12.4 | 17.8 | 31.5 | 67.3 | 151.2 | 314.9         |
| 1861  | 22.7                         | 71.8 | 6.7  | 4.3 | 6.4 | 8.3  | 9.2  | 12.3 | 17.6 | 30.9 | 65.4 | 146.5 | 315.7         |
| 1862  | 22.4                         | 69.8 | 7.7  | 4.4 | 6.2 | 8.2  | 9.2  | 12.4 | 18.1 | 31.3 | 63.3 | 139.9 | 296.7         |
| 1863  | 24.1                         | 77.8 | 10.3 | 5.0 | 6.4 | 8.5  | 9.4  | 12.8 | 18.2 | 31.7 | 63.9 | 139.4 | 309.7         |
| 1864  | 24.9                         | 75.8 | 9.8  | 4.9 | 6.5 | 9.1  | 10.3 | 14.3 | 20.1 | 35.2 | 70.3 | 151.4 | 334.4         |
| 1865  | 24.5                         | 75.0 | 8.1  | 4.7 | 6.4 | 9.2  | 10.6 | 14.2 | 20.5 | 34.7 | 68.6 | 151.8 | 325.6         |
| 1866  | 24.6                         | 74.9 | 7.8  | 4.6 | 6.5 | 9.2  | 10.9 | 14.7 | 20.9 | 34.7 | 68.9 | 150.6 | 323.5         |
| 1867  | 23.0                         | 69.3 | 6.5  | 4.0 | 6.0 | 8.4  | 10.0 | 13.6 | 19.1 | 33.5 | 68.3 | 152.5 | 332.4         |
| 1868  | 23.1                         | 72.8 | 7.8  | 4.2 | 5.9 | 8.0  | 9.7  | 13.2 | 18.9 | 31.9 | 63.8 | 139.1 | 282.4         |
| 1869  | 23.6                         | 72.5 | 8.3  | 4.3 | 5.7 | 7.9  | 9.9  | 13.5 | 19.3 | 33.3 | 68.4 | 149.1 | 308.9         |
| 1870  | 24.2                         | 75.0 | 8.9  | 4.5 | 5.9 | 8.0  | 10.1 | 13.8 | 19.6 | 33.9 | 69.6 | 152.1 | 320.7         |
| 1871  | 23.9                         | 71.7 | 8.3  | 4.4 | 6.4 | 9.2  | 11.1 | 14.4 | 20.0 | 33.9 | 67.5 | 145.2 | 312.8         |
| 1872  | 22.6                         | 67.6 | 7.0  | 4.1 | 6.0 | 8.7  | 10.3 | 14.0 | 19.4 | 32.5 | 65.5 | 140.3 | 292.0         |
| 1873  | 22.4                         | 66.4 | 6.0  | 3.7 | 5.3 | 7.5  | 9.5  | 13.6 | 19.8 | 34.1 | 70.9 | 150.6 | 324.9         |
| 1874  | 23.6                         | 71.8 | 7.4  | 3.9 | 5.3 | 7.5  | 9.6  | 14.3 | 20.9 | 35.8 | 71.4 | 146.4 | 322.8         |
| 1875  | 24.1                         | 71.9 | 6.9  | 3.8 | 5.6 | 7.6  | 9.7  | 15.0 | 21.5 | 37.7 | 74.7 | 165.0 | 363.8         |
| 1876  | 22.3                         | 67.6 | 6.3  | 3.5 | 5.3 | 7.3  | 9.3  | 13.8 | 19.9 | 34.3 | 67.2 | 145.8 | 302.6         |
| 1877  | 21.7                         | 63.9 | 6.1  | 3.5 | 4.9 | 7.0  | 9.1  | 13.7 | 19.7 | 31.7 | 68.2 | 145.8 | 324.9         |
| 1878  | 22.9                         | 71.2 | 6.6  | 3.6 | 4.9 | 6.8  | 8.8  | 13.6 | 20.0 | 35.1 | 69.5 | 154.8 | 353.9         |
| 1879  | 22.0                         | 63.3 | 6.3  | 3.3 | 4.7 | 6.4  | 8.6  | 13.3 | 20.4 | 36.8 | 74.0 | 168.7 | 365.5         |
| 1880  | 21.8                         | 69.2 | 6.4  | 3.3 | 4.5 | 6.1  | 7.9  | 12.5 | 19.1 | 33.7 | 68.1 | 145.8 | 310.9         |
| 1881  | 20.0                         | 56.5 | 5.8  | 3.2 | 4.5 | 6.1  | 8.3  | 13.0 | 19.3 | 34.0 | 67.7 | 144.8 | 293.5         |
| 1882  | 20.7                         | 63.4 | 6.3  | 3.2 | 4.6 | 5.9  | 8.2  | 12.6 | 19.0 | 33.8 | 66.2 | 139.3 | 287.1         |
| 1883  | 20.8                         | 61.0 | 6.2  | 3.3 | 4.7 | 6.2  | 8.3  | 13.0 | 19.7 | 35.1 | 70.1 | 149.1 | 302.2         |
| 1884  | 20.9                         | 64.9 | 5.8  | 3.2 | 4.5 | 6.0  | 8.0  | 12.7 | 19.4 | 33.5 | 63.3 | 142.2 | 290.1         |
| 1885  | 20.3                         | 60.6 | 5.1  | 2.9 | 4.3 | 5.8  | 8.0  | 12.6 | 19.3 | 34.4 | 71.3 | 151.5 | 316.2         |
| 1886  | 20.6                         | 64.5 | 4.8  | 2.8 | 4.3 | 5.7  | 7.6  | 12.1 | 19.2 | 34.7 | 72.8 | 153.4 | 339.1         |
| 1887  | 20.2                         | 62.5 | 5.1  | 2.9 | 4.2 | 5.4  | 7.3  | 11.9 | 18.7 | 35.0 | 72.1 | 149.4 | 310.1         |
| 1888  | 19.2                         | 57.7 | 4.7  | 2.7 | 4.0 | 5.4  | 7.1  | 11.7 | 19.0 | 34.4 | 71.6 | 144.5 | 304.7         |
| 1889  | 19.3                         | 61.8 | 4.7  | 2.6 | 3.9 | 5.1  | 7.0  | 11.3 | 18.3 | 33.4 | 68.5 | 138.9 | 298.6         |
| 1890  | 20.8                         | 63.0 | 5.0  | 2.8 | 4.3 | 5.7  | 8.0  | 13.2 | 21.7 | 38.6 | 75.3 | 153.8 | 316.5         |
| 1891  | 21.5                         | 64.5 | 4.7  | 2.6 | 4.2 | 5.7  | 7.9  | 13.5 | 22.4 | 41.1 | 81.2 | 168.0 | 327.1         |
| 1892  | 20.0                         | 61.9 | 4.7  | 2.6 | 4.0 | 5.2  | 7.1  | 12.2 | 19.9 | 36.8 | 75.4 | 154.9 | 305.1         |
| 1893  | 20.3                         | 64.7 | 4.9  | 2.8 | 4.3 | 5.5  | 7.4  | 12.7 | 20.1 | 36.0 | 70.8 | 143.0 | 272.4         |
| 1894  | 17.6                         | 55.0 | 4.1  | 2.3 | 3.7 | 5.1  | 6.7  | 11.0 | 17.6 | 32.0 | 62.0 | 128.3 | 243.0         |

\* The populations used (see Table 1,) are deduced from the rates of increase observed, and are distributed in the several groups of ages according to the proportions found to prevail at the Censuses of 1841, 1851, 1861, 1871, 1881, and 1891.

TABLE 14.—ENGLAND.—Annual Death-rates at Twelve Groups of Ages, 1845-94.\*—Females.

| YEAR. | DEATHS TO 1000 LIVING FEMALES. |      |      |     |     |      |      |      |      |      |      |       |               |
|-------|--------------------------------|------|------|-----|-----|------|------|------|------|------|------|-------|---------------|
|       | AGES.                          |      |      |     |     |      |      |      |      |      |      |       |               |
|       | ALL AGES.                      | 0-   | 5-   | 10- | 15- | 20-  | 25-  | 35-  | 45-  | 55-  | 65-  | 75-   | 85 and upwds. |
| 1845  | 20.1                           | 56.5 | 7.8  | 4.9 | 7.6 | 8.6  | 9.8  | 12.0 | 14.7 | 26.6 | 58.4 | 130.2 | 282.9         |
| 1846  | 22.2                           | 66.7 | 8.0  | 5.5 | 8.0 | 9.3  | 10.4 | 12.5 | 15.7 | 27.8 | 61.3 | 137.8 | 314.6         |
| 1847  | 23.9                           | 65.7 | 9.4  | 5.9 | 8.4 | 9.9  | 11.7 | 14.4 | 18.1 | 32.3 | 69.6 | 159.9 | 333.0         |
| 1848  | 22.2                           | 63.8 | 9.8  | 5.7 | 8.0 | 9.4  | 10.8 | 13.1 | 16.0 | 28.5 | 60.3 | 135.6 | 285.3         |
| 1849  | 24.4                           | 64.8 | 10.9 | 6.6 | 9.0 | 10.9 | 13.4 | 16.4 | 20.2 | 33.6 | 65.7 | 140.3 | 288.3         |
| 1850  | 20.1                           | 57.4 | 8.1  | 4.9 | 7.2 | 8.3  | 9.8  | 11.9 | 14.9 | 26.3 | 56.9 | 126.9 | 263.2         |
| 1851  | 21.2                           | 63.0 | 8.6  | 5.3 | 7.5 | 8.8  | 9.9  | 12.1 | 15.4 | 26.8 | 58.3 | 128.3 | 273.6         |
| 1852  | 21.5                           | 64.1 | 8.8  | 5.4 | 7.8 | 8.7  | 10.2 | 12.3 | 15.3 | 26.5 | 56.6 | 131.9 | 283.0         |
| 1853  | 22.0                           | 63.2 | 8.1  | 5.4 | 8.1 | 9.0  | 10.6 | 12.6 | 16.0 | 28.3 | 60.8 | 141.8 | 303.2         |
| 1854  | 22.7                           | 67.5 | 9.2  | 5.6 | 7.9 | 9.2  | 11.0 | 13.4 | 16.7 | 28.3 | 59.2 | 134.3 | 277.8         |
| 1855  | 21.7                           | 61.3 | 8.0  | 4.9 | 7.5 | 8.7  | 10.0 | 12.6 | 15.6 | 29.1 | 63.3 | 149.3 | 322.4         |
| 1856  | 19.6                           | 58.4 | 7.3  | 4.5 | 6.9 | 8.0  | 9.3  | 11.6 | 14.2 | 24.8 | 53.0 | 120.8 | 248.7         |
| 1857  | 21.1                           | 63.5 | 7.7  | 4.6 | 7.1 | 8.4  | 9.5  | 11.8 | 14.8 | 26.7 | 53.5 | 132.6 | 290.5         |
| 1858  | 22.3                           | 67.2 | 10.4 | 5.3 | 7.4 | 8.7  | 9.8  | 12.1 | 14.9 | 27.0 | 60.6 | 139.1 | 305.4         |
| 1859  | 21.5                           | 65.0 | 9.4  | 5.2 | 7.2 | 8.3  | 9.8  | 12.0 | 15.2 | 26.3 | 57.6 | 130.1 | 282.9         |
| 1860  | 20.3                           | 57.2 | 6.9  | 4.4 | 6.7 | 7.8  | 9.5  | 11.8 | 15.0 | 27.5 | 60.6 | 136.7 | 301.3         |
| 1861  | 20.6                           | 62.0 | 6.8  | 4.4 | 7.0 | 8.1  | 9.5  | 11.4 | 14.7 | 26.9 | 57.3 | 131.2 | 274.6         |
| 1862  | 20.5                           | 60.3 | 7.4  | 4.6 | 6.8 | 7.8  | 9.4  | 11.7 | 14.8 | 26.9 | 57.7 | 128.7 | 274.9         |
| 1863  | 21.9                           | 67.5 | 9.9  | 5.2 | 6.8 | 8.1  | 9.7  | 12.0 | 14.9 | 27.1 | 56.7 | 129.1 | 290.2         |
| 1864  | 22.5                           | 65.3 | 9.4  | 5.1 | 7.0 | 8.4  | 10.3 | 12.6 | 16.5 | 29.8 | 63.4 | 141.1 | 302.3         |
| 1865  | 22.0                           | 65.1 | 7.8  | 4.6 | 6.8 | 8.5  | 10.2 | 12.6 | 16.6 | 28.8 | 60.4 | 138.4 | 296.7         |
| 1866  | 22.2                           | 65.6 | 7.2  | 4.5 | 6.9 | 8.6  | 10.5 | 13.2 | 16.9 | 29.3 | 61.3 | 139.8 | 295.7         |
| 1867  | 20.5                           | 59.6 | 6.1  | 3.9 | 6.4 | 7.8  | 9.5  | 12.0 | 15.6 | 27.5 | 59.5 | 139.4 | 287.3         |
| 1868  | 20.7                           | 63.9 | 7.4  | 4.1 | 6.3 | 7.7  | 9.4  | 11.5 | 14.9 | 26.4 | 55.0 | 125.8 | 261.5         |
| 1869  | 21.0                           | 63.0 | 7.8  | 4.3 | 6.1 | 7.3  | 9.3  | 11.7 | 15.7 | 27.6 | 59.2 | 135.4 | 277.1         |
| 1870  | 21.6                           | 64.2 | 8.3  | 4.5 | 6.4 | 7.6  | 9.5  | 11.9 | 15.8 | 28.8 | 60.6 | 140.2 | 290.3         |
| 1871  | 21.3                           | 62.4 | 7.5  | 4.5 | 6.6 | 8.2  | 9.7  | 12.2 | 15.9 | 28.5 | 60.4 | 133.6 | 276.4         |
| 1872  | 19.9                           | 55.5 | 6.5  | 4.0 | 6.2 | 7.6  | 9.3  | 11.8 | 15.1 | 26.6 | 56.6 | 124.7 | 239.0         |
| 1873  | 19.8                           | 56.4 | 5.6  | 3.6 | 5.5 | 6.8  | 8.6  | 11.4 | 15.6 | 28.3 | 61.9 | 135.2 | 303.5         |
| 1874  | 20.9                           | 61.4 | 7.1  | 3.9 | 5.7 | 7.3  | 9.2  | 12.2 | 15.9 | 29.2 | 61.6 | 134.0 | 290.0         |
| 1875  | 21.4                           | 61.2 | 6.4  | 3.8 | 5.7 | 7.3  | 9.3  | 12.4 | 17.0 | 31.1 | 65.7 | 148.8 | 330.3         |
| 1876  | 19.6                           | 57.3 | 5.9  | 3.6 | 5.2 | 6.7  | 8.3  | 11.7 | 15.4 | 27.9 | 58.4 | 128.7 | 287.0         |
| 1877  | 18.9                           | 53.6 | 5.6  | 3.6 | 5.1 | 6.3  | 8.2  | 11.3 | 15.3 | 27.7 | 58.9 | 129.1 | 291.6         |
| 1878  | 20.3                           | 61.1 | 6.1  | 3.6 | 5.2 | 6.3  | 8.0  | 11.3 | 15.4 | 29.2 | 61.7 | 140.5 | 312.7         |
| 1879  | 19.6                           | 52.9 | 5.8  | 3.4 | 4.9 | 6.0  | 8.0  | 11.3 | 16.0 | 30.7 | 66.6 | 150.2 | 328.7         |
| 1880  | 19.3                           | 59.2 | 6.0  | 3.3 | 4.8 | 5.9  | 7.6  | 10.6 | 14.7 | 27.5 | 58.2 | 129.1 | 274.9         |
| 1881  | 17.8                           | 48.0 | 5.7  | 3.2 | 4.7 | 6.0  | 7.9  | 11.0 | 14.9 | 28.0 | 58.4 | 126.4 | 263.8         |
| 1882  | 18.5                           | 54.4 | 6.0  | 3.3 | 4.7 | 5.9  | 7.9  | 11.0 | 15.0 | 27.6 | 56.9 | 124.1 | 256.0         |
| 1883  | 18.5                           | 51.1 | 5.8  | 3.4 | 4.9 | 6.1  | 8.1  | 11.1 | 15.6 | 28.8 | 60.2 | 134.2 | 277.0         |
| 1884  | 18.5                           | 54.9 | 5.8  | 3.4 | 4.7 | 5.9  | 7.8  | 10.9 | 15.3 | 27.5 | 57.7 | 126.8 | 247.4         |
| 1885  | 18.2                           | 51.0 | 5.1  | 3.1 | 4.5 |      |      |      |      |      |      |       |               |



TABLE 15.—ENGLAND.—Annual Death-rates at Twelve Age-periods in Groups of Years, 1838-94.\*—Males and Females.

| PERIOD.                | AGES.     |      |     |     |     |      |      |      |      |      |      |       |               |
|------------------------|-----------|------|-----|-----|-----|------|------|------|------|------|------|-------|---------------|
|                        | ALL AGES. | 0-   | 5-  | 10- | 15- | 20-  | 25-  | 35-  | 45-  | 55-  | 65-  | 75-   | 85 and upwds. |
| DEATHS TO 1000 LIVING. |           |      |     |     |     |      |      |      |      |      |      |       |               |
| MALES.                 |           |      |     |     |     |      |      |      |      |      |      |       |               |
| 1838 to 1894.          | 22.4      | 69.1 | 7.5 | 4.2 | 5.9 | 7.9  | 9.2  | 13.0 | 19.0 | 33.3 | 68.2 | 147.8 | 311.5         |
| 1841-50                | 23.1      | 71.2 | 9.2 | 5.1 | 7.1 | 9.5  | 9.9  | 12.9 | 18.2 | 31.8 | 67.5 | 148.3 | 312.3         |
| 1851-60                | 23.1      | 72.7 | 8.5 | 4.9 | 6.7 | 8.8  | 9.6  | 12.5 | 18.0 | 31.0 | 65.5 | 146.7 | 308.2         |
| 1861-70                | 23.7      | 73.5 | 8.2 | 4.5 | 6.2 | 8.5  | 9.9  | 18.5 | 19.2 | 33.1 | 67.1 | 147.2 | 315.0         |
| 1871-80                | 22.7      | 68.5 | 6.7 | 3.7 | 5.3 | 7.4  | 9.4  | 13.8 | 20.1 | 34.9 | 69.7 | 150.8 | 327.4         |
| 1881-90                | 20.3      | 61.6 | 5.4 | 3.0 | 4.3 | 5.7  | 7.8  | 12.4 | 19.4 | 34.7 | 70.4 | 146.6 | 305.8         |
| 1838-40                | 23.3      | 72.6 | 9.7 | 5.3 | 7.3 | 9.5  | 10.2 | 12.9 | 18.2 | 32.1 | 65.8 | 144.0 | 306.2         |
| 1841-45                | 22.2      | 68.7 | 8.8 | 4.8 | 6.8 | 9.0  | 9.4  | 12.2 | 17.2 | 30.3 | 65.5 | 143.7 | 305.1         |
| 1846-50                | 24.1      | 73.8 | 9.5 | 5.4 | 7.3 | 10.0 | 10.5 | 13.6 | 19.2 | 33.2 | 69.5 | 153.0 | 319.5         |
| 1851-55                | 23.5      | 73.9 | 8.8 | 5.1 | 7.0 | 9.2  | 10.0 | 12.9 | 18.6 | 31.5 | 66.6 | 150.8 | 311.0         |
| 1856-60                | 22.6      | 71.5 | 8.3 | 4.6 | 6.4 | 8.4  | 9.2  | 12.2 | 17.4 | 30.4 | 64.3 | 142.6 | 305.4         |
| 1861-65                | 23.7      | 74.0 | 8.5 | 4.7 | 6.4 | 8.7  | 9.7  | 13.2 | 18.9 | 32.8 | 66.3 | 145.8 | 316.4         |
| 1866-70                | 23.7      | 72.9 | 7.9 | 4.3 | 6.0 | 8.3  | 10.1 | 13.8 | 19.6 | 33.5 | 67.8 | 148.7 | 313.6         |
| 1871-75                | 23.3      | 69.9 | 7.1 | 4.0 | 5.7 | 8.1  | 10.0 | 14.3 | 20.3 | 34.8 | 70.0 | 149.5 | 323.3         |
| 1876-80                | 22.1      | 67.0 | 6.3 | 3.4 | 4.9 | 6.7  | 8.7  | 13.4 | 19.8 | 34.9 | 69.4 | 152.2 | 331.6         |
| 1881-85                | 20.5      | 61.3 | 5.8 | 3.2 | 4.5 | 6.0  | 8.2  | 12.8 | 19.3 | 34.2 | 68.7 | 145.4 | 297.8         |
| 1886-90                | 20.0      | 61.9 | 4.9 | 2.8 | 4.1 | 5.5  | 7.4  | 12.0 | 19.4 | 35.2 | 72.1 | 147.9 | 313.8         |
| FEMALES.               |           |      |     |     |     |      |      |      |      |      |      |       |               |
| 1838 to 1894.          | 20.4      | 59.2 | 7.3 | 4.3 | 6.3 | 7.5  | 9.1  | 11.8 | 15.5 | 28.2 | 60.1 | 134.0 | 284.6         |
| 1841-50                | 21.6      | 61.1 | 8.9 | 5.4 | 7.9 | 9.1  | 10.6 | 12.9 | 16.1 | 28.4 | 60.9 | 135.9 | 293.3         |
| 1851-60                | 21.4      | 63.0 | 8.4 | 5.1 | 7.4 | 8.6  | 10.0 | 12.2 | 15.3 | 27.1 | 58.9 | 134.5 | 288.9         |
| 1861-70                | 21.4      | 63.7 | 7.8 | 4.5 | 6.7 | 8.0  | 9.7  | 12.1 | 15.6 | 27.9 | 59.1 | 134.9 | 285.1         |
| 1871-80                | 20.1      | 58.4 | 6.3 | 3.7 | 5.5 | 6.8  | 8.6  | 11.6 | 15.6 | 28.7 | 61.0 | 135.4 | 296.4         |
| 1881-90                | 18.1      | 52.0 | 5.3 | 3.1 | 4.4 | 5.5  | 7.4  | 10.6 | 15.1 | 23.5 | 60.4 | 130.6 | 270.8         |
| 1838-40                | 21.5      | 62.4 | 9.4 | 5.8 | 8.3 | 9.1  | 10.3 | 12.7 | 15.8 | 28.1 | 57.3 | 130.0 | 278.4         |
| 1841-45                | 20.6      | 58.6 | 8.6 | 5.2 | 7.7 | 8.6  | 9.9  | 12.2 | 15.1 | 27.2 | 59.1 | 131.8 | 288.6         |
| 1846-50                | 22.6      | 63.7 | 9.2 | 5.7 | 8.1 | 9.6  | 11.2 | 13.7 | 17.0 | 29.7 | 62.8 | 140.1 | 297.9         |
| 1851-55                | 21.8      | 63.8 | 8.5 | 5.3 | 7.8 | 8.9  | 10.3 | 12.6 | 15.8 | 27.8 | 59.6 | 137.1 | 292.0         |
| 1856-60                | 21.0      | 62.3 | 8.3 | 4.8 | 7.1 | 8.2  | 9.6  | 11.9 | 14.8 | 26.5 | 58.1 | 131.9 | 285.8         |
| 1861-65                | 21.5      | 64.1 | 8.3 | 4.8 | 6.9 | 8.2  | 9.8  | 12.1 | 15.5 | 27.9 | 59.1 | 133.7 | 287.7         |
| 1866-70                | 21.2      | 63.3 | 7.4 | 4.3 | 6.4 | 7.8  | 9.6  | 12.1 | 15.8 | 27.9 | 59.1 | 136.1 | 282.4         |
| 1871-75                | 20.7      | 60.0 | 6.6 | 4.0 | 5.9 | 7.4  | 9.2  | 12.0 | 15.9 | 28.7 | 61.2 | 135.3 | 293.8         |
| 1876-80                | 19.5      | 56.8 | 5.9 | 3.5 | 5.0 | 6.2  | 8.0  | 11.2 | 15.4 | 28.6 | 60.8 | 135.5 | 299.0         |
| 1881-85                | 18.3      | 51.9 | 5.7 | 3.3 | 4.7 | 5.9  | 7.9  | 11.0 | 15.2 | 28.1 | 59.0 | 128.9 | 265.4         |
| 1886-90                | 17.8      | 52.0 | 4.9 | 2.9 | 4.1 | 5.2  | 6.9  | 10.3 | 15.0 | 28.8 | 61.7 | 132.3 | 276.2         |

\* See Note to Table 13.

TABLE 16.—ENGLAND.—Death-rates per 1000 living, at Twelve Groups of Ages in Registration Counties, 1894.

| REGISTRATION COUNTY.       | ALL AGES. | 0-      | 5-   | 10-  | 15- | 20- | 25- | 35-  | 45-  | 55-  | 65-  | 75-   | 85 & upwds. |
|----------------------------|-----------|---------|------|------|-----|-----|-----|------|------|------|------|-------|-------------|
|                            |           | ENGLAND | 16.6 | 50.7 | 4.2 | 2.4 | 3.7 | 4.8  | 6.4  | 10.2 | 15.6 | 28.5  | 57.3        |
| I.—LONDON.                 |           |         |      |      |     |     |     |      |      |      |      |       |             |
| 1 London                   | 17.4      | 60.6    | 5.2  | 2.3  | 3.3 | 4.2 | 6.3 | 11.3 | 18.2 | 30.5 | 57.1 | 114.5 | 205.6       |
| II.—SOUTH EASTERN.         |           |         |      |      |     |     |     |      |      |      |      |       |             |
| 2 Surrey                   | 13.3      | 34.9    | 3.4  | 2.2  | 2.8 | 3.9 | 5.3 | 8.1  | 14.2 | 25.4 | 52.4 | 114.3 | 221.2       |
| 3 Kent                     | 14.6      | 37.5    | 4.3  | 2.5  | 3.6 | 4.8 | 6.3 | 9.0  | 12.8 | 23.7 | 49.3 | 119.2 | 212.8       |
| 4 Sussex                   | 13.9      | 35.3    | 3.3  | 1.7  | 3.1 | 4.2 | 5.3 | 8.7  | 12.7 | 23.1 | 46.0 | 119.1 | 223.3       |
| 5 Hampshire                | 14.6      | 35.3    | 3.6  | 2.2  | 3.8 | 5.1 | 6.6 | 9.5  | 13.9 | 24.8 | 47.7 | 113.1 | 247.5       |
| 6 Berkshire                | 14.2      | 33.3    | 2.7  | 1.6  | 3.6 | 4.3 | 5.4 | 7.8  | 13.5 | 24.0 | 52.7 | 116.6 | 248.3       |
| III.—SOUTH MIDLAND.        |           |         |      |      |     |     |     |      |      |      |      |       |             |
| 7 Middlesex                | 13.2      | 41.5    | 3.7  | 2.2  | 2.5 | 3.2 | 4.5 | 8.2  | 13.2 | 23.1 | 48.9 | 106.1 | 189.8       |
| 8 Hertfordshire            | 14.5      | 31.6    | 3.5  | 1.9  | 4.0 | 4.2 | 5.5 | 8.4  | 12.4 | 25.1 | 50.7 | 127.5 | 191.8       |
| 9 Buckinghamshire          | 13.8      | 33.7    | 2.1  | 1.4  | 3.1 | 2.0 | 5.5 | 6.4  | 10.3 | 24.1 | 51.6 | 116.5 | 232.0       |
| 10 Oxfordshire             | 14.2      | 31.0    | 3.4  | 2.7  | 3.1 | 3.8 | 4.7 | 8.8  | 12.1 | 19.8 | 53.9 | 118.8 | 242.6       |
| 11 Northamptonshire        | 15.3      | 44.4    | 3.6  | 2.2  | 3.2 | 5.0 | 5.3 | 7.5  | 12.0 | 24.2 | 53.2 | 124.6 | 219.6       |
| 12 Huntingdonshire         | 14.6      | 35.3    | 2.6  | 2.3  | 1.4 | 4.3 | 4.0 | 6.7  | 11.5 | 23.3 | 44.7 | 92.1  | 260.4       |
| 13 Bedfordshire            | 14.8      | 39.1    | 3.6  | 2.1  | 2.6 | 4.2 | 5.8 | 6.6  | 11.8 | 22.9 | 50.4 | 131.6 | 264.2       |
| 14 Cambridgeshire          | 15.7      | 39.0    | 3.5  | 2.0  | 3.1 | 5.3 | 6.8 | 8.6  | 10.4 | 23.3 | 45.4 | 117.2 | 239.7       |
| IV.—EASTERN.               |           |         |      |      |     |     |     |      |      |      |      |       |             |
| 15 Essex                   | 14.4      | 41.7    | 4.1  | 2.1  | 3.4 | 3.8 | 5.2 | 8.5  | 12.7 | 24.4 | 47.5 | 112.1 | 227.7       |
| 16 Suffolk                 | 15.4      | 35.9    | 4.1  | 2.5  | 3.4 | 4.9 | 5.1 | 8.6  | 10.8 | 20.2 | 48.7 | 114.7 | 220.3       |
| 17 Norfolk                 | 16.9      | 43.1    | 4.2  | 2.5  | 3.6 | 5.4 | 5.3 | 8.0  | 12.4 | 23.0 | 49.7 | 116.8 | 249.5       |
| V.—SOUTH WESTERN.          |           |         |      |      |     |     |     |      |      |      |      |       |             |
| 18 Wiltshire               | 15.4      | 31.9    | 3.3  | 2.1  | 3.5 | 4.3 | 5.3 | 8.2  | 13.4 | 24.6 | 56.6 | 132.3 | 249.6       |
| 19 Dorsetshire             | 14.6      | 29.4    | 3.2  | 2.2  | 4.1 | 3.9 | 5.5 | 8.6  | 11.6 | 23.0 | 49.5 | 113.3 | 269.0       |
| 20 Devonshire              | 17.4      | 47.9    | 3.7  | 2.5  | 4.1 | 5.0 | 6.5 | 8.9  | 12.7 | 24.5 | 54.3 | 120.4 | 230.5       |
| 21 Cornwall                | 17.8      | 46.7    | 4.5  | 3.0  | 4.1 | 4.9 | 6.3 | 7.8  | 12.2 | 26.3 | 55.8 | 127.3 | 256.0       |
| 22 Somersetshire           | 15.8      | 40.6    | 2.9  | 1.9  | 3.3 | 4.0 | 6.1 | 8.7  | 13.3 | 25.5 | 50.5 | 116.0 | 205.1       |
| VI.—WEST MIDLAND.          |           |         |      |      |     |     |     |      |      |      |      |       |             |
| 23 Gloucestershire         | 16.1      | 43.9    | 3.2  | 2.4  | 3.1 | 4.8 | 6.8 | 9.9  | 13.0 | 27.3 | 53.7 | 117.9 | 218.4       |
| 24 Herefordshire           | 17.9      | 37.2    | 3.9  | 2.9  | 3.6 | 6.0 | 6.9 | 8.9  | 14.5 | 29.9 | 58.5 | 128.3 | 262.0       |
| 25 Shropshire              | 16.7      | 40.4    | 4.2  | 2.1  | 3.8 | 4.7 | 6.5 | 8.9  | 12.5 | 23.9 | 53.3 | 132.5 | 274.9       |
| 26 Staffordshire           | 17.5      | 58.6    | 3.7  | 2.1  | 3.4 | 4.7 | 6.7 | 10.1 | 15.8 | 30.3 | 63.5 | 124.4 | 228.1       |
| 27 Worcestershire          | 14.9      | 45.0    | 2.7  | 2.0  | 3.0 | 4.0 | 5.2 | 8.5  | 13.2 | 24.2 | 53.9 | 126.0 | 204.0       |
| 28 Warwickshire            | 17.4      | 58.1    | 3.9  | 2.3  | 3.5 | 4.8 | 7.1 | 11.4 | 16.5 | 29.5 | 57.2 | 113.5 | 247.0       |
| VII.—NORTH MIDLAND.        |           |         |      |      |     |     |     |      |      |      |      |       |             |
| 29 Leicestershire          | 15.6      | 52.6    | 4.9  | 2.2  | 3.8 | 4.1 | 5.0 | 8.2  | 12.2 | 21.8 | 47.2 | 114.7 | 237.4       |
| 30 Rutlandshire            | 12.5      | 33.8    | 1.2  | 0.8  | 2.1 | 7.2 | 4.5 | 4.3  | 8.1  | 16.9 | 44.1 | 96.0  | 219.2       |
| 31 Lincolnshire            | 15.7      | 41.7    | 3.4  | 2.3  | 3.8 | 5.2 | 5.7 | 8.7  | 12.5 | 22.8 | 47.9 | 115.7 | 226.9       |
| 32 Nottinghamshire         | 16.3      | 53.6    | 3.5  | 2.1  | 3.6 | 4.6 | 6.0 | 9.4  | 13.1 | 25.3 | 53.5 | 120.4 | 245.8       |
| 33 Derbyshire              | 15.3      | 46.1    | 3.3  | 2.3  | 3.2 | 5.1 | 5.9 | 8.7  | 13.0 | 25.5 | 60.7 | 135.4 | 307.9       |
| VIII.—NORTH WESTERN.       |           |         |      |      |     |     |     |      |      |      |      |       |             |
| 34 Cheshire                | 16.4      | 50.2    | 3.8  | 2.1  | 3.3 | 5.0 | 6.8 | 10.1 | 15.6 | 31.3 | 63.9 | 129.0 | 224.2       |
| 35 Lancashire              | 18.6      | 59.9    | 4.9  | 2.8  | 4.0 | 5.5 | 7.5 | 12.9 | 20.5 | 38.0 | 74.4 | 139.5 | 219.2       |
| IX.—YORK.                  |           |         |      |      |     |     |     |      |      |      |      |       |             |
| 36 West Riding             | 16.8      | 55.6    | 4.1  | 2.4  | 4.1 | 4.6 | 6.1 | 10.0 | 16.2 | 32.1 | 67.4 | 139.0 | 250.4       |
| 37 East Riding (with York) | 16.5      | 47.9    | 3.9  | 2.5  | 3.8 | 4.5 | 6.5 | 10.3 | 15.7 | 27.1 | 58.3 | 118.1 | 267.8       |
| 38 North Riding            | 15.6      | 43.0    | 3.4  | 2.2  | 3.9 | 5.7 | 6.7 | 10.0 | 14.5 | 23.4 | 53.3 | 128.3 | 192.6       |
| X.—NORTHERN.               |           |         |      |      |     |     |     |      |      |      |      |       |             |
| 39 Durham                  | 17.9      | 58.2    | 4.9  | 3.1  | 4.7 | 6.0 | 7.3 | 10.2 | 15.2 | 30.7 | 63.3 | 133.0 | 234.3       |
| 40 Northumberland          | 17.2      | 51.9    | 4.6  | 2.8  | 5.0 | 5.4 | 7.6 | 10.7 | 16.5 | 30.3 | 62.3 | 120.2 | 226.1       |
| 41 Cumberland              | 15.4      | 38.0    | 3.6  | 2.5  | 3.5 | 4.7 | 6.3 | 9.3  | 13.7 | 28.4 | 64.6 | 139.1 | 217.8       |
| 42 Westmorland             | 13.9      | 31.0    | 3.3  | 3.4  | 2.9 | 4.5 | 4.0 | 6.9  | 12.3 | 23.9 | 48.3 | 129.6 | 365.9       |
| XI.—WELSH.                 |           |         |      |      |     |     |     |      |      |      |      |       |             |
| 43 Monmouthshire           | 17.0      | 55.0    | 3.9  | 2.0  | 3.3 | 4.8 | 6.2 | 10.1 | 15.4 | 29.9 | 60.3 | 112.1 | 176.6       |
| 44 South Wales             | 17.7      | 55.2    | 3.9  | 2.8  | 4.7 | 6.5 | 7.6 | 10.7 | 16.3 |      |      |       |             |



TABLE 17.—ENGLAND.—Deaths from Various Causes, 1875-94.—Persons.

| CAUSES OF DEATH.                                   | 1875.  | 1876.  | 1877.  | 1878.  | 1879.  | 1880.  | 1881.  | 1882.  | 1883.  | 1884.  | 1885.  | 1886.  | 1887.  | 1888.  | 1889.  | 1890.  | 1891.  | 1892.  | 1893.  | 1894.  |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|-----|-----|------|------|-----|-----|-----|----|----|----|-----|------|-----|
| ALL CAUSES - - - - -                               | 546453 | 510315 | 500496 | 539872 | 526255 | 528624 | 491935 | 516654 | 522997 | 530828 | 522750 | 537276 | 530758 | 510971 | 518353 | 562248 | 587925 | 559684 | 569958 | 498827 |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| MIASMATIC DISEASES.                                |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Small-pox* { Vaccinated - - - - -                  | 849    | 2408   | 4278   | 1856   | 536    | 648    | 652    | 176    | 78     | 493    | 580    | 25     | 42     | 91     | 4      | 4      | 3      | 55     | 150    | 153    |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Unvaccinated - - - - -                             |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 1068 | 325 | 162 | 595  | 795  | 43  | 111 | 269 | 2  | 3  | 55 | 106 | 253  | 176 |
| No Statement - - - - -                             |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 1378 | 816 | 717 | 1146 | 1452 | 207 | 353 | 666 | 17 | 12 | 29 | 270 | 1054 | 491 |
| Chickenpox - - - - -                               | 101    | 109    | 110    | 106    | 89     | 103    | 133    | 122    | 99     | 129    | 109    | 93     | 87     | 116    | 83     | 95     | 91     | 123    | 127    | 108    |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Measles† - - - - -                                 | 6173   | 9971   | 9045   | 7765   | 9185   | 12328  | 7300   | 12711  | 9329   | 11324  | 14495  | 12013  | 16765  | 9784   | 14732  | 12614  | 12673  | 13553  | 11110  | 11757  |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Epidemic Rose Rash† - - - - -                      | -      | -      | -      | -      | -      | -      | 63     | 112    | 105    | 87     | 113    | 98     | 182    | 123    | 148    | 77     | 51     | 78     | 45     | 52     |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Scarlet Fever - - - - -                            | 20469  | 16893  | 14456  | 18842  | 17613  | 17404  | 14275  | 13732  | 12649  | 10863  | 6355   | 5986   | 7859   | 6378   | 6698   | 6974   | 4959   | 5618   | 6982   | 5032   |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Typhus* - - - - -                                  | 1499   | 1165   | 1104   | 906    | 533    | 530    | 552    | 940    | 877    | 328    | 318    | 245    | 211    | 160    | 137    | 151    | 137    | 85     | 137    | 115    |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Relapsing Fever - - - - -                          | 52     | 30     | 35     | 25     | 22     | 21     | 15     | 13     | 16     | 12     | 10     | 7      | 9      | 8      | 3      | 3      | 11     | 7      | 9      | 7      |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Influenza - - - - -                                | 449    | 203    | 205    | 195    | 266    | 171    | 99     | 90     | 107    | 72     | 138    | 83     | 85     | 92     | 55     | 4523   | 16686  | 15737  | 9669   | 6625   |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Whooping-cough - - - - -                           | 14280  | 10556  | 11358  | 17784  | 12752  | 13662  | 10830  | 15259  | 10471  | 11476  | 13106  | 12936  | 11251  | 12287  | 12225  | 13756  | 13612  | 13406  | 10176  | 12354  |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Mumps - - - - -                                    | 70     | 65     | 67     | 69     | 66     | 82     | 106    | 90     | 86     | 57     | 95     | 73     | 87     | 86     | 79     | 78     | 77     | 84     | 77     | 61     |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Diphtheria - - - - -                               | 3415   | 3151   | 2731   | 3498   | 3053   | 2810   | 3153   | 3992   | 4218   | 5020   | 4471   | 4098   | 4443   | 4815   | 5368   | 5150   | 5036   | 6552   | 9466   | 8774   |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Cerebro-spinal Fever - - - - -                     | -      | 27     | 46     | 58     | 46     | 43     | 34     | 42     | 38     | 32     | 27     | 40     | 24     | 18     | 23     | 38     | 31     | 29     | 13     | 23     |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Simple and Ill-defined Fever** - - - - -           | 2599   | 1974   | 1923   | 1776   | 1472   | 1490   | 1159   | 1016   | 963    | 768    | 662    | 605    | 507    | 496    | 413    | 361    | 325    | 244    | 265    | 203    |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Enteric Fever† - - - - -                           | 8913   | 7550   | 6879   | 7652   | 5860   | 6710   | 5529   | 6036   | 6078   | 6380   | 4765   | 5061   | 5155   | 4848   | 5011   | 5146   | 4875   | 4037   | 6801   | 4781   |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Other Miasmatic Diseases* - - - - -                | 121    | 31     | 15     | 8      | 3      | 2      | -      | 2      | 4      | 3      | 3      | 1      | 1      | -      | 2      | 4      | 19     | 23     | 12     | 7      |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| DIARRHOEAL DISEASES.                               |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Cholera - - - - -                                  | 550    | 598    | 309    | 629    | 209    | 797    | 317    | 351    | 392    | 805    | 308    | 536    | 462    | 220    | 330    | 408    | 309    | 438    | 1351   | 250    |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Diarrhoea, Dysentery - - - - -                     | 24729  | 22417  | 15282  | 25103  | 11463  | 30185  | 14536  | 17185  | 15933  | 26412  | 13398  | 24748  | 20242  | 12839  | 18434  | 17429  | 13653  | 14898  | 28370  | 10513  |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| MALARIAL DISEASES.                                 |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Remittent Fever† - - - - -                         | 70     | 48     | 81     | 90     | 118    | 76     | 249    | 246    | 194    | 177    | 138    | 127    | 93     | 81     | 77     | 68     | 40     | 29     | 38     | 18     |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Ague - - - - -                                     | 115    | 95     | 127    | 119    | 99     | 91     | 113    | 99     | 94     | 99     | 89     | 88     | 100    | 78     | 81     | 78     | 93     | 81     | 82     | 70     |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| ZOOGENOUS DISEASES.                                |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Hydrophobia - - - - -                              | 47     | 53     | 79     | 50     | 35     | 29     | 34     | 28     | 34     | 28     | 60     | 26     | 29     | 14     | 30     | 8      | 7      | 6      | 4      | 13     |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Glanders - - - - -                                 | 1      | 2      | 4      | 7      | 8      | 3      | 4      | 3      | 2      | 2      | 5      | 5      | 6      | 2      | 8      | 3      | 4      | 5      | 6      | 2      |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Anthrax, Splenic Fever - - - - -                   | 5      | 4      | 10     | 14     | 12     | 18     | 9      | 15     | 8      | 18     | 11     | 11     | 11     | 12     | 7      | 4      | 3      | 6      | 7      | 10     |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Cowpox and other Effects of Vaccination* - - - - - | 37     | 21     | 32     | 39     | 36     | 41     | 58     | 65     | 55     | 53     | 52     | 45     | 45     | 45     | 58     | 43     | 43     | 58     | 59     | 50     |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| VENEREAL DISEASES.                                 |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Syphilis* - - - - -                                | 2138   | 2140   | 2082   | 2188   | 2032   | 2160   | 2097   | 2227   | 2313   | 2280   | 2196   | 2231   | 2064   | 1927   | 2053   | 2056   | 1964   | 2041   | 2154   | 2011   |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Gonorrhœa, Stricture of Urethra - - - - -          | 323    | 281    | 271    | 268    | 284    | 281    | 237    | 251    | 257    | 291    | 256    | 294    | 294    | 285    | 275    | 276    | 343    | 306    | 303    | 322    |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| SEPTIC DISEASES.                                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Phagedæna*† - - - - -                              | -      | -      | -      | -      | -      | -      | 66     | 73     | 71     | 69     | 65     | 46     | 39     | 73     | 50     | 42     | 54     | 52     | 78     | 44     |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Erysipelas* - - - - -                              | 3017   | 2327   | 2077   | 1870   | 1824   | 2014   | 2314   | 2435   | 2166   | 2145   | 1996   | 1523   | 1853   | 1635   | 1209   | 1375   | 1263   | 1474   | 1921   | 1353   |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Pyæmia, Septicæmia - - - - -                       | 646    | 549    | 584    | 577    | 643    | 646    | 646    | 544    | 512    | 564    | 484    | 375    | 345    | 392    | 312    | 362    | 323    | 342    | 384    | 307    |      |     |     |      |      |     |     |     |    |    |    |     |      |     |
| Puerperal Fever - - - - -                          | 2505   | 1746   | 1444   | 1415   | 1464   | 1659   | 2287   | 2564   | 2616   | 2468   | 2420   | 2078   | 2450   | 2836   | 1852   | 1956   | 1973   | 2356   | 3023   | 2167   |      |     |     |      |      |     |     |     |    |    |    |     |      |     |

\* Diseases affected by changes of classification in 1881 which have been completely carried out for previous years (see pp. x-xi, and Appendix, pp. lxxiv-lxxix).  
 † Diseases affected by changes of classification in 1881 which could not be completely carried out for previous years (see pp. x-xi, and Appendix, pp. lxxiv-lxxix).

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TABLE 18.—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Persons.  
 (Decimals are omitted, the nearest whole number being taken. When the Deaths from any Cause were too few to give a rate of 0.5, a cipher is inserted.)

| CAUSES OF DEATH.*                                  | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|----|----|----|----|---|----|----|---|---|---|---|----|----|
| ALL CAUSES - - - - -                               | 22726 | 20883 | 20263 | 21566 | 20742 | 20501 | 18887 | 19619 | 19642 | 19663 | 19204 | 19521 | 19073 | 18111 | 18221 | 19547 | 20216 | 18982 | 19170 | 16594 |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| MIASMATIC DISEASES.                                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Small-pox* { Vaccinated - - - - -                  | 35    | 99    | 173   | 74    | 21    | 25    | 25    | 7     | 3     | 18    | 21    | 1     | 2     | 3     | 0     | 0     | 0     | 2     | 5     | 5     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Unvaccinated - - - - -                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 41 | 12 | 6  | 22 | 29 | 2 | 4  | 10 | 0 | 1 | 4 | 9 | 35 | 16 |
| No Statement - - - - -                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 53 | 31 | 27 | 42 | 53 | 8 | 13 | 24 | 1 | 0 | 3 | 4 | 9  | 4  |
| Chickenpox - - - - -                               | 4     | 4     | 4     | 4     | 4     | 4     | 5     | 5     | 4     | 5     | 4     | 3     | 3     | 4     | 3     | 3     | 3     | 4     | 4     | 4     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Measles† - - - - -                                 | 257   | 408   | 366   | 310   | 362   | 478   | 280   | 483   | 350   | 419   | 533   | 436   | 602   | 347   | 518   | 439   | 436   | 460   | 374   | 391   |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Epidemic Rose Rash† - - - - -                      | -     | -     | -     | -     | -     | -     | 2     | 4     | 4     | 3     | 4     | 218   | 282   | 226   | 235   | 242   | 171   | 190   | 235   | 167   |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Scarlet Fever - - - - -                            | 851   | 691   | 585   | 753   | 694   | 675   | 548   | 521   | 475   | 402   | 233   | 9     | 8     | 6     | 5     | 5     | 5     | 3     | 5     | 4     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Typhus* - - - - -                                  | 62    | 48    | 45    | 36    | 21    | 21    | 21    | 36    | 33    | 12    | 12    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Relapsing Fever - - - - -                          | 2     | 1     | 1     | 1     | 1     | 1     | 1     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Influenza - - - - -                                | 19    | 8     | 8     | 8     | 10    | 7     | 4     | 3     | 4     | 3     | 5     | 3     | 3     | 3     | 2     | 157   | 574   | 534   | 325   | 220   |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Whooping-cough - - - - -                           | 594   | 432   | 460   | 710   | 503   | 530   | 415   | 579   | 393   | 425   | 481   | 470   | 404   | 430   | 430   | 478   | 468   | 455   | 342   | 411   |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Mumps - - - - -                                    | 3     | 3     | 3     | 3     | 3     | 3     | 4     | 3     | 3     | 2     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 2     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Diphtheria - - - - -                               | 142   | 129   | 111   | 140   | 120   | 109   | 121   | 152   | 158   | 186   | 164   | 149   | 160   | 171   | 189   | 179   | 173   | 222   | 318   | 292   |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Cerebro-spinal Fever - - - - -                     | -     | 1     | 2     | 2     | 2     | 2     | 1     | 2     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Simple and Ill-defined Fever** - - - - -           | 108   | 81    | 78    | 71    | 58    | 58    | 44    | 39    | 36    | 28    | 24    | 22    | 18    | 15    | 15    | 13    | 11    | 8     | 9     | 7     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Enteric Fever† - - - - -                           | 371   | 309   | 279   | 306   | 231   | 261   | 212   | 229   | 228   | 236   | 175   | 184   | 185   | 172   | 176   | 179   | 168   | 137   | 229   | 159   |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Other Miasmatic Diseases* - - - - -                | 5     | 1     | 1     | 0     | 0     | 0     | -     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 1     | 0     | 0     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| DIARRHOEAL DISEASES.                               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Cholera - - - - -                                  | 23    | 25    | 13    | 25    | 8     | 31    | 12    | 13    | 15    | 30    | 11    | 19    | 17    | 8     | 12    | 14    | 11    | 15    | 45    | 8     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Diarrhoea, Dysentery - - - - -                     | 1028  | 917   | 619   | 1003  | 452   | 1171  | 558   | 653   | 598   | 978   | 492   | 899   | 727   | 455   | 648   | 606   | 469   | 505   | 954   | 350   |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| MALARIAL DISEASES.                                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Remittent Fever† - - - - -                         | 3     | 2     | 3     | 4     | 5     | 3     | 10    | 9     | 7     | 7     | 5     | 5     | 3     | 3     | 3     | 2     | 1     | 1     | 1     | 1     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Ague - - - - -                                     | 5     | 4     | 5     | 5     | 4     | 4     | 4     | 4     | 4     | 4     | 3     | 3     | 4     | 3     | 3     | 3     | 3     | 3     | 3     | 2     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| ZOOGENOUS DISEASES.                                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Hydrophobia - - - - -                              | 2     | 2     | 3     | 2     | 1     | 1     | 1     | 1     | 1     | 1     | 2     | 1     | 1     | 0     | 1     | 0     | 0     | 0     | 0     | 0     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Glanders - - - - -                                 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Anthrax, Splenic Fever - - - - -                   | 0     | 0     | 0     | 1     | 0     | 1     | 0     | 1     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 2     | 2     | 2     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Cowpox and other Effects of Vaccination* - - - - - | 2     | 1     | 1     | 2     | 1     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| VENEREAL DISEASES.                                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Syphilis* - - - - -                                | 89    | 88    | 84    | 87    | 80    | 84    | 81    | 85    | 87    | 84    | 81    | 81    | 74    | 68    | 72    | 71    | 67    | 69    | 72    | 67    |    |    |    |    |    |   |    |    |   |   |   |   |    |    |
| Gonorrhœa, Stricture of Urethra - - - - -          | 13    | 11    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |    |    |    |    |    |   |    |    |   |   |   |   |    |    |



TABLE 17 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Persons.

| CAUSES OF DEATH.                               | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>PARASITIC DISEASES.</b>                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Thrush   | 1283  | 1242  | 1134  | 1420  | 927   | 1276  | 808   | 723   | 845   | 853   | 692   | 810   | 655   | 539   | 554   | 558   | 534   | 479   | 434   | 339   |
| Other Dis. from Vegetable Parasites*           | 16    | 7     | 13    | 9     | 11    | 6     | 8     | 12    | 4     | 4     | 4     | 6     | 6     | 7     | 4     | 5     | 2     | 3     | 9     | 3     |
| Hydatid Disease                                | 43    | 31    | 51    | 59    | 51    | 60    | 51    | 59    | 53    | 59    | 46    | 58    | 47    | 54    | 47    | 53    | 46    | 48    | 58    | 52    |
| Other Dis. from Animal Parasites*              | 168   | 166   | 161   | 172   | 168   | 181   | 152   | 175   | 137   | 133   | 87    | 116   | 116   | 109   | 102   | 86    | 76    | 87    | 76    | 61    |
| <b>DIETETIC DISEASES.</b>                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Starvation, Want of Breast Milk*               | 566   | 480   | 653   | 707   | 606   | 705   | 468   | 465   | 470   | 301   | 269   | 247   | 301   | 308   | 310   | 284   | 331   | 334   | 418   | 284   |
| Scurvy†  | —     | —     | —     | —     | —     | —     | 23    | 15    | 10    | 6     | 19    | 17    | 22    | 20    | 22    | 21    | 20    | 20    | 18    | 23    |
| Intemp. { Chronic Alcoholism                   | 654   | 658   | 734   | 777   | 655   | 676   | 847   | 1004  | 904   | 916   | 940   | 1045  | 1102  | 1125  | 1202  | 1563  | 1502  | 1542  | 1709  | 1467  |
| { Delirium Tremens                             | 489   | 462   | 412   | 339   | 273   | 274   | 366   | 319   | 379   | 353   | 394   | 347   | 340   | 326   | 364   | 474   | 553   | 429   | 465   | 375   |
| <b>CONSTITUTIONAL DISEASES.</b>                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Rheumatic Fever, Rheumatism } of Heart*        | 1817  | 1591  | 1504  | 1426  | 1356  | 1902  | 2429  | 2590  | 2357  | 2714  | 2912  | 2530  | 2650  | 2697  | 2258  | 2418  | 2547  | 2523  | 3085  | 2646  |
| Rheumatism*†                                   | 2227  | 2049  | 2070  | 1994  | 2059  | 1452  | 967   | 930   | 1015  | 873   | 868   | 867   | 981   | 942   | 897   | 938   | 1067  | 1029  | 878   | 799   |
| Gout†  | 598   | 605   | 659   | 593   | 682   | 644   | 497   | 522   | 524   | 535   | 587   | 524   | 573   | 558   | 545   | 604   | 653   | 600   | 619   | 565   |
| Rickets  | 196   | 254   | 347   | 514   | 490   | 554   | 465   | 493   | 529   | 607   | 608   | 788   | 660   | 842   | 960   | 1124  | 1244  | 1321  | 1245  | 1230  |
| Cancer*†                                       | 11300 | 11492 | 12016 | 12553 | 12689 | 13165 | 13542 | 14057 | 14614 | 15198 | 15560 | 16243 | 17113 | 17506 | 18654 | 19433 | 20117 | 20353 | 21135 | 21422 |
| Tabes Mesenterica                              | 8617  | 7769  | 7812  | 8703  | 7617  | 9536  | 7402  | 8246  | 7683  | 8367  | 6825  | 8265  | 7634  | 6774  | 7645  | 7632  | 7301  | 7135  | 7867  | 5763  |
| Tubercular Meningitis (Acute } Hydrocephalus)† | 7694  | 7546  | 7881  | 8460  | 8158  | 8514  | 7176  | 6959  | 6986  | 7124  | 6874  | 7073  | 6581  | 6743  | 6647  | 6889  | 7180  | 6691  | 6725  | 6345  |
| Phthisis                                       | 52943 | 51775 | 51353 | 52856 | 51272 | 48201 | 47541 | 48715 | 50053 | 49325 | 48175 | 47872 | 44935 | 44248 | 44738 | 48366 | 46515 | 43323 | 43632 | 41641 |
| Other Forms of Tuberculosis, } Scrofula*       | 2721  | 2700  | 3121  | 3094  | 2950  | 3327  | 3785  | 4040  | 4268  | 4592  | 4284  | 4865  | 4971  | 4917  | 5205  | 5443  | 5911  | 5866  | 5518  | 5552  |
| Purpura, Hæmorrhagic Diathesis*†               | 273   | 300   | 336   | 316   | 316   | 300   | 318   | 373   | 338   | 351   | 307   | 327   | 303   | 299   | 375   | 294   | 378   | 316   | 361   | 369   |
| Anæmia, Chlorosis, Leucocythæmia*              | 507   | 576   | 745   | 793   | 845   | 994   | 971   | 1113  | 1062  | 1027  | 1102  | 1267  | 1315  | 1479  | 1432  | 1389  | 1558  | 1549  | 1524  | 1620  |
| Diabetes Mellitus                              | 940   | 910   | 1006  | 1057  | 1048  | 1059  | 1237  | 1253  | 1369  | 1475  | 1524  | 1634  | 1750  | 1773  | 1754  | 1863  | 1930  | 2011  | 2082  | 2037  |
| Other and undefined Constitutional Diseases*†  | 1     | 1     | —     | 6     | 5     | 1     | 379   | 393   | 405   | 434   | 457   | 496   | 538   | 554   | 557   | 637   | 707   | 703   | 718   | 656   |
| <b>DEVELOPMENTAL DISEASES.</b>                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Premature Births                               | 11685 | 11446 | 11618 | 12002 | 11929 | 12266 | 12048 | 12434 | 12872 | 13076 | 12904 | 13642 | 14088 | 14063 | 14439 | 15208 | 16451 | 16577 | 17263 | 15837 |
| Atelectasis†                                   | —     | —     | —     | —     | —     | —     | 628   | 690   | 602   | 543   | 674   | 667   | 707   | 825   | 745   | 757   | 922   | 939   | 986   | 969   |
| Cyanosis                                       | 698   | 782   | 844   | 879   | 953   | 1013  | 917   | 945   | 924   | 947   | 1066  | 1037  | 885   | 885   | 963   | 943   | 942   | 1072  | 983   | 1096  |
| Spina Bifida                                   | 547   | 628   | 653   | 636   | 599   | 621   | 621   | 647   | 596   | 627   | 639   | 607   | 655   | 611   | 609   | 569   | 632   | 644   | 637   | 630   |
| Imperforate Anus                               | 163   | 149   | 208   | 195   | 190   | 211   | 194   | 205   | 209   | 288   | 192   | 185   | 181   | 171   | 188   | 161   | 198   | 182   | 175   | 197   |
| Cleft Palate, Harelip                          | 117   | 117   | 140   | 190   | 183   | 176   | 195   | 189   | 208   | 198   | 190   | 200   | 192   | 197   | 205   | 180   | 218   | 203   | 227   | 216   |
| Other Congenital Defects*                      | 282   | 228   | 246   | 257   | 247   | 254   | 269   | 268   | 203   | 249   | 288   | 314   | 294   | 345   | 311   | 400   | 376   | 402   | 560   | 488   |
| Old Age  | 28514 | 25461 | 26078 | 27483 | 29525 | 25893 | 26372 | 25765 | 28096 | 26879 | 27971 | 28451 | 26931 | 27196 | 26659 | 28102 | 29417 | 27866 | 26528 | 24517 |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

TABLE 18 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Persons.

| CAUSES OF DEATH.*                              | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>PARASITIC DISEASES.</b>                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Thrush   | 53    | 51    | 46    | 57    | 37    | 49    | 31    | 27    | 32    | 32    | 25    | 29    | 24    | 19    | 19    | 19    | 18    | 16    | 15    | 11    |
| Other Dis. from Vegetable Parasites*           | 1     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Hydatid Disease                                | 2     | 1     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     |
| Other Dis. from Animal Parasites*              | 7     | 7     | 7     | 7     | 7     | 7     | 6     | 7     | 5     | 5     | 3     | 4     | 4     | 4     | 4     | 3     | 3     | 3     | 3     | 2     |
| <b>DIETETIC DISEASES.</b>                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Starvation, Want of Breast Milk*               | 24    | 20    | 26    | 28    | 24    | 27    | 18    | 18    | 18    | 11    | 10    | 9     | 11    | 11    | 11    | 10    | 11    | 11    | 14    | 9     |
| Scurvy†  | —     | —     | —     | —     | —     | —     | 1     | 1     | 0     | 0     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| Intemp. { Chronic Alcoholism                   | 27    | 27    | 30    | 31    | 26    | 26    | 33    | 38    | 34    | 34    | 35    | 38    | 40    | 40    | 42    | 54    | 52    | 52    | 57    | 49    |
| { Delirium Tremens                             | 20    | 19    | 17    | 14    | 11    | 11    | 14    | 12    | 14    | 13    | 14    | 13    | 12    | 12    | 13    | 16    | 19    | 15    | 16    | 12    |
| <b>CONSTITUTIONAL DISEASES.</b>                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Rheumatic Fever, Rheumatism } of Heart*        | 76    | 65    | 61    | 57    | 53    | 74    | 93    | 98    | 89    | 101   | 107   | 92    | 95    | 96    | 79    | 84    | 88    | 86    | 104   | 88    |
| Rheumatism*†                                   | 93    | 84    | 84    | 80    | 81    | 56    | 37    | 35    | 38    | 32    | 32    | 32    | 35    | 33    | 32    | 33    | 37    | 35    | 30    | 27    |
| Gout†  | 25    | 25    | 27    | 24    | 27    | 25    | 19    | 20    | 20    | 20    | 22    | 19    | 21    | 20    | 19    | 21    | 22    | 20    | 21    | 19    |
| Rickets  | 8     | 10    | 14    | 21    | 19    | 21    | 18    | 19    | 20    | 22    | 22    | 29    | 24    | 30    | 34    | 39    | 43    | 45    | 42    | 41    |
| Cancer*†                                       | 470   | 470   | 486   | 501   | 500   | 511   | 520   | 534   | 549   | 563   | 572   | 590   | 615   | 621   | 656   | 676   | 692   | 690   | 711   | 713   |
| Tabes Mesenterica                              | 358   | 318   | 316   | 348   | 300   | 370   | 284   | 313   | 289   | 310   | 251   | 300   | 253   | 240   | 269   | 265   | 251   | 242   | 265   | 192   |
| Tubercular Meningitis (Acute } Hydrocephalus)† | 320   | 309   | 319   | 338   | 322   | 330   | 276   | 264   | 262   | 264   | 253   | 257   | 236   | 239   | 234   | 240   | 247   | 227   | 226   | 211   |
| Phthisis                                       | 2202  | 2119  | 2079  | 2111  | 2021  | 1869  | 1825  | 1850  | 1880  | 1827  | 1770  | 1739  | 1615  | 1568  | 1573  | 1682  | 1599  | 1468  | 1468  | 1385  |
| Other Forms of Tuberculosis, } Scrofula*       | 113   | 110   | 126   | 124   | 116   | 129   | 145   | 153   | 160   | 170   | 157   | 177   | 179   | 174   | 183   | 189   | 203   | 199   | 186   | 185   |
| Purpura, Hæmorrhagic Diathesis*†               | 11    | 12    | 14    | 13    | 13    | 12    | 12    | 14    | 13    | 13    | 11    | 12    | 11    | 11    | 13    | 10    | 13    | 11    | 12    | 12    |
| Anæmia, Chlorosis, Leucocythæmia*              | 21    | 24    | 30    | 32    | 33    | 39    | 37    | 42    | 40    | 38    | 40    | 46    | 47    | 52    | 50    | 48    | 54    | 53    | 51    | 54    |
| Diabetes Mellitus                              | 39    | 37    | 41    | 42    | 41    | 41    | 47    | 48    | 51    | 55    | 56    | 59    | 63    | 63    | 62    | 65    | 66    | 68    | 70    | 68    |
| Other and undefined Constitutional Diseases*†  | 0     | 0     | —     | 0     | 0     | 0     | 15    | 15    | 15    | 16    | 17    | 18    | 19    | 20    | 20    | 22    | 24    | 24    | 24    | 22    |
| <b>DEVELOPMENTAL DISEASES.</b>                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Premature Births                               | 486   | 468   | 470   | 480   | 470   | 476   | 463   | 472   | 483   | 484   | 474   | 495   | 506   | 498   | 508   | 529   | 566   | 562   | 581   | 527   |
| Atelectasis†                                   | —     | —     | —     | —     | —     | —     | 24    | 26    | 23    | 20    | 25    | 24    | 25    | 29    | 26    | 26    | 32    | 32    | 33    | 32    |
| Cyanosis                                       | 29    | 32    | 34    | 35    | 38    | 39    | 35    | 36    | 35    | 35    | 39    | 38    | 32    | 31    | 34    | 33    | 38    | 37    | 33    | 36    |
| Spina Bifida                                   | 23    | 26    | 26    | 25    | 24    | 24    | 24    | 25    | 22    | 23    | 23    | 22    | 24    | 22    | 21    | 20    | 22    | 22    | 21    | 21    |
| Imperforate Anus                               | 7     | 6     | 8     | 8     | 7     | 8     | 7     | 8     | 8     | 11    | 7     | 7     | 7     | 6     | 7     | 6     | 7     | 6     | 6     | 7     |
| Cleft Palate, Harelip                          | 5     | 5     | 6     | 8     | 7     | 7     | 7     | 7     | 8     | 7     | 7     | 7     | 7     | 7     | 7     | 6     | 7     | 7     | 8     | 7     |
| Other Congenital Defects*                      | 12    | 9     | 10    | 10    | 10    | 10    | 10    | 10    | 8     | 9     | 11    | 11    | 11    | 12    | 11    | 14    | 13    | 14    | 19    | 16    |
| Old Age  | 1186  | 1042  | 1056  | 1098  | 1164  | 1001  | 1013  | 978   | 1055  | 990   | 1028  | 1034  | 968   | 964   | 930   | 977   | 1011  | 944   | 892   | 816   |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.



TABLE 17 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Persons.

| CAUSES OF DEATH.  | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF NERVOUS SYSTEM.</b>                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Inflammation of Brain or its Membranes*†                      | 6399  | 6275  | 6455  | 6950  | 6882  | 7740  | 7306  | 8122  | 8490  | 8625  | 8526  | 9309  | 8924  | 8689  | 8561  | 9030  | 8455  | 7832  | 8108  | 6893  |
| Apoplexy†   | 13317 | 13215 | 13283 | 13911 | 14205 | 14287 | 13352 | 13493 | 14442 | 14737 | 15289 | 16085 | 15951 | 16127 | 15926 | 16870 | 17861 | 17128 | 16949 | 16097 |
| Softening of Brain -  | 3101  | 2893  | 3023  | 3251  | 3442  | 3285  | 3235  | 3249  | 3142  | 3264  | 3385  | 3472  | 3461  | 3264  | 3299  | 3464  | 3275  | 3123  | 3023  | 2609  |
| Hemiplegia, Brain Paralysis*†                                 | 12736 | 11890 | 11836 | 12028 | 12593 | 11773 | 10046 | 10035 | 10142 | 9455  | 9271  | 9434  | 9164  | 8886  | 8497  | 8713  | 8551  | 7941  | 7548  | 6487  |
| Paralysis Agitans*  | 114   | 104   | 101   | 110   | 142   | 131   | 182   | 137   | 153   | 169   | 224   | 209   | 152   | 200   | 213   | 259   | 299   | 258   | 267   | 256   |
| Insanity, General Paralysis of Insane†                        | 987   | 933   | 1501  | 1833  | 1730  | 1683  | 2493  | 2367  | 2988  | 2865  | 2704  | 2367  | 2473  | 2591  | 2750  | 2666  | 2795  | 2678  | 2961  | 3024  |
| Chorea -  | 105   | 76    | 82    | 88    | 104   | 84    | 106   | 109   | 103   | 113   | 146   | 104   | 106   | 106   | 95    | 106   | 134   | 109   | 127   | 122   |
| Epilepsy*   | 2914  | 2839  | 2926  | 2918  | 2976  | 2721  | 2774  | 2693  | 3134  | 3136  | 3164  | 3164  | 2984  | 2900  | 2915  | 3045  | 3054  | 2809  | 2811  | 2555  |
| Convulsions -   | 26061 | 25408 | 24147 | 24700 | 23853 | 23503 | 22200 | 23021 | 22677 | 23056 | 22002 | 22873 | 21659 | 20764 | 21505 | 21535 | 22222 | 20687 | 20856 | 18126 |
| Laryngismus Stridulus -                                       | 604   | 647   | 865   | 850   | 926   | 754   | 687   | 702   | 836   | 709   | 729   | 709   | 692   | 757   | 680   | 653   | 802   | 711   | 604   | 493   |
| Idiopathic Tetanus†   | 32    | 37    | 27    | 21    | 28    | 33    | 61    | 47    | 51    | 42    | 42    | 51    | 42    | 51    | 50    | 39    | 47    | 45    | 32    | 28    |
| Paraplegia, Dis. of Spinal Cord*†                             | 614   | 666   | 611   | 688   | 712   | 796   | 1398  | 1543  | 1495  | 1573  | 1709  | 1922  | 1845  | 1895  | 1899  | 2001  | 2139  | 2037  | 2035  | 2080  |
| Other and undefined Diseases of Brain or Nervous System*†     | 3666  | 3236  | 3258  | 3288  | 3288  | 2985  | 3910  | 4309  | 4690  | 4502  | 4429  | 4318  | 4470  | 4519  | 3913  | 3338  | 3383  | 3138  | 3438  | 2866  |
| <b>DISEASES OF ORGANS OF SPECIAL SENSE.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Otitis, Otorrhoea -   | 129   | 133   | 220   | 267   | 243   | 282   | 359   | 453   | 343   | 391   | 415   | 400   | 408   | 516   | 509   | 589   | 567   | 614   | 771   | 733   |
| Epistaxis and Dis. of Nose -                                  | 72    | 41    | 58    | 69    | 57    | 71    | 73    | 70    | 89    | 78    | 69    | 89    | 93    | 88    | 82    | 72    | 85    | 86    | 95    | 88    |
| Ophthalmia and Dis. of Eye -                                  | 39    | 34    | 46    | 41    | 47    | 61    | 60    | 59    | 50    | 60    | 60    | 70    | 82    | 68    | 73    | 53    | 48    | 55    | 64    | 65    |
| <b>DISEASES OF CIRCULATORY SYSTEM.</b>                        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Endocarditis, Valvular Disease*†                              | 255   | 274   | 236   | 238   | 234   | 284   | 5369  | 5509  | 5901  | 6238  | 6770  | 7088  | 7339  | 7616  | 7662  | 8356  | 9238  | 8772  | 9130  | 9315  |
| Pericarditis*   | 522   | 397   | 472   | 396   | 486   | 434   | 399   | 415   | 456   | 448   | 480   | 476   | 515   | 567   | 431   | 636   | 668   | 608   | 662   | 607   |
| Hypertrophy of Heart -  | 547   | 522   | 523   | 532   | 472   | 461   | 365   | 328   | 391   | 386   | 372   | 339   | 299   | 343   | 305   | 280   | 341   | 300   | 255   | 218   |
| Angina Pectoris -   | 415   | 397   | 452   | 467   | 507   | 523   | 511   | 558   | 567   | 632   | 606   | 575   | 608   | 694   | 678   | 662   | 727   | 650   | 639   | 646   |
| Syncope -   | 1531  | 1617  | 1998  | 2022  | 2259  | 2262  | 1214  | 1292  | 1281  | 1691  | 1411  | 1563  | 1837  | 1713  | 1861  | 2487  | 2656  | 1884  | 1618  | 1564  |
| Aneurism -  | 733   | 799   | 820   | 811   | 788   | 832   | 779   | 791   | 758   | 834   | 853   | 874   | 755   | 782   | 824   | 833   | 750   | 810   | 855   | 851   |
| Senile Gangrene -   | 693   | 634   | 565   | 681   | 753   | 622   | 741   | 740   | 1175  | 1211  | 1366  | 1474  | 1430  | 1455  | 1424  | 1433  | 1568  | 1408  | 1239  | 1281  |
| Embolism, Thrombosis -  | 215   | 254   | 388   | 462   | 578   | 593   | 615   | 645   | 640   | 714   | 801   | 873   | 956   | 1043  | 1072  | 993   | 1050  | 1023  | 1144  | 1110  |
| Phlebitis -   | 134   | 108   | 99    | 120   | 115   | 118   | 127   | 130   | 128   | 138   | 157   | 120   | 181   | 126   | 130   | 148   | 164   | 169   | 170   | 125   |
| Varicose Veins*   | 49    | 64    | 95    | 81    | 94    | 88    | 75    | 104   | 83    | 86    | 91    | 84    | 88    | 93    | 101   | 89    | 107   | 110   | 111   | 99    |
| Other and undefined Diseases of Heart or Circulatory System*† | 28232 | 27630 | 29338 | 30445 | 32186 | 29266 | 25487 | 25726 | 27852 | 28289 | 31004 | 31866 | 32363 | 33389 | 32862 | 34627 | 35816 | 33914 | 32635 | 31004 |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

‡ Exclusive of cases in which "Tetanus" was stated to be the result of injury.

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TABLE 18 (continued).—ENGLAND.—Annual Death-rates, from Various Causes, to a Million Persons living, 1875-94.—Persons.

| CAUSES OF DEATH.*   | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF NERVOUS SYSTEM.</b>                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Inflammation of Brain or its Membranes*†                      | 266   | 257   | 261   | 278   | 271   | 300   | 281   | 308   | 319   | 319   | 313   | 338   | 321   | 308   | 301   | 314   | 291   | 266   | 273   | 229   |
| Apoplexy†   | 554   | 541   | 538   | 556   | 560   | 554   | 513   | 512   | 542   | 546   | 562   | 584   | 573   | 571   | 560   | 587   | 614   | 581   | 570   | 535   |
| Softening of Brain -  | 129   | 118   | 122   | 130   | 136   | 127   | 124   | 123   | 118   | 121   | 124   | 126   | 124   | 116   | 116   | 120   | 113   | 106   | 102   | 87    |
| Hemiplegia, Brain Paralysis*†                                 | 530   | 491   | 479   | 480   | 496   | 457   | 386   | 381   | 381   | 350   | 341   | 343   | 329   | 315   | 299   | 303   | 294   | 269   | 254   | 216   |
| Paralysis Agitans*  | 5     | 4     | 4     | 4     | 6     | 5     | 7     | 5     | 6     | 6     | 8     | 8     | 5     | 7     | 7     | 9     | 10    | 9     | 9     | 9     |
| Insanity, General Paralysis of Insane†                        | 41    | 38    | 61    | 73    | 68    | 65    | 96    | 90    | 112   | 106   | 99    | 86    | 89    | 92    | 97    | 93    | 96    | 91    | 100   | 101   |
| Chorea -  | 4     | 3     | 3     | 4     | 4     | 3     | 4     | 4     | 4     | 4     | 5     | 4     | 4     | 4     | 3     | 4     | 5     | 4     | 4     | 4     |
| Epilepsy*   | 121   | 116   | 118   | 117   | 117   | 106   | 107   | 102   | 118   | 116   | 116   | 115   | 107   | 103   | 102   | 106   | 105   | 95    | 95    | 85    |
| Convulsions -   | 1084  | 1040  | 978   | 987   | 940   | 912   | 852   | 874   | 852   | 854   | 808   | 831   | 778   | 736   | 756   | 749   | 763   | 701   | 701   | 603   |
| Laryngismus Stridulus -                                       | 25    | 26    | 35    | 34    | 37    | 29    | 26    | 27    | 31    | 28    | 27    | 26    | 25    | 27    | 24    | 23    | 28    | 24    | 20    | 16    |
| Idiopathic Tetanus†   | 1     | 2     | 1     | 1     | 1     | 1     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 1     | 2     | 2     | 1     | 1     |
| Paraplegia, Dis. of Spinal Cord*†                             | 26    | 27    | 25    | 27    | 28    | 31    | 54    | 59    | 56    | 58    | 63    | 70    | 66    | 67    | 67    | 70    | 74    | 69    | 68    | 69    |
| Other and undefined Diseases of Brain or Nervous System*†     | 152   | 132   | 132   | 131   | 130   | 116   | 150   | 164   | 176   | 167   | 163   | 157   | 161   | 160   | 137   | 116   | 116   | 106   | 116   | 95    |
| <b>DISEASES OF ORGANS OF SPECIAL SENSE.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Otitis, Otorrhoea -   | 5     | 5     | 9     | 11    | 10    | 11    | 14    | 17    | 13    | 14    | 15    | 15    | 15    | 18    | 18    | 20    | 19    | 21    | 26    | 24    |
| Epistaxis and Dis. of Nose -                                  | 3     | 2     | 2     | 3     | 2     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     |
| Ophthalmia and Dis. of Eye -                                  | 2     | 1     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 3     | 3     | 2     | 3     | 2     | 2     | 2     | 2     | 2     |
| <b>DISEASES OF CIRCULATORY SYSTEM.</b>                        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Endocarditis, Valvular Disease*†                              | 11    | 11    | 10    | 10    | 9     | 11    | 206   | 209   | 222   | 231   | 240   | 258   | 264   | 270   | 260   | 290   | 318   | 297   | 307   | 310   |
| Pericarditis*   | 22    | 16    | 10    | 16    | 19    | 17    | 15    | 16    | 17    | 17    | 18    | 17    | 19    | 20    | 15    | 22    | 23    | 21    | 22    | 20    |
| Hypertrophy of Heart -  | 23    | 21    | 21    | 21    | 19    | 18    | 14    | 12    | 15    | 14    | 14    | 12    | 11    | 12    | 11    | 10    | 12    | 10    | 9     | 7     |
| Angina Pectoris -   | 17    | 16    | 18    | 19    | 20    | 20    | 20    | 21    | 21    | 23    | 22    | 21    | 22    | 25    | 24    | 23    | 25    | 22    | 22    | 21    |
| Syncope -   | 64    | 66    | 81    | 81    | 80    | 88    | 47    | 49    | 48    | 63    | 52    | 32    | 27    | 28    | 20    | 29    | 26    | 27    | 29    | 28    |
| Aneurism -  | 30    | 33    | 33    | 32    | 31    | 32    | 30    | 30    | 28    | 31    | 31    | 32    | 34    | 37    | 38    | 35    | 36    | 35    | 37    | 37    |
| Senile Gangrene -   | 29    | 26    | 23    | 27    | 30    | 24    | 28    | 28    | 44    | 45    | 50    | 54    | 51    | 52    | 50    | 50    | 54    | 48    | 42    | 43    |
| Embolism, Thrombosis -  | 10    | 10    | 16    | 18    | 23    | 23    | 24    | 24    | 24    | 20    | 29    | 32    | 34    | 37    | 38    | 35    | 36    | 35    | 37    | 37    |
| Phlebitis -   | 6     | 4     | 4     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 6     | 4     | 7     | 4     | 5     | 5     | 6     | 6     | 6     | 4     |
| Varicose Veins*   | 2     | 3     | 4     | 3     | 4     | 3     | 3     | 4     | 3     | 3     | 3     | 3     | 3     | 3     | 4     | 3     | 4     | 4     | 4     | 3     |
| Other and undefined Diseases of Heart or Circulatory System*† | 1174  | 1131  | 1188  | 1216  | 1269  | 1135  | 979   | 977   | 1046  | 1048  | 1139  | 1158  | 1163  | 1183  | 1155  | 1204  | 1231  | 1150  | 1098  | 1031  |

\* See note \*, p. xxxviii.

† See note †, page xxxviii.

‡ See note on preceding page.

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TABLE 17 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Persons.

| CAUSES OF DEATH.   | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF RESPIRATORY SYSTEM.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Laryngitis*  | 1494  | 1224  | 970   | 1014  | 1077  | 1022  | 1160  | 1444  | 1499  | 1650  | 1597  | 1440  | 1605  | 1590  | 1438  | 1556  | 1402  | 1400  | 1651  | 1392  |
| Croup  | 4542  | 4204  | 3910  | 4061  | 3574  | 3571  | 3594  | 4609  | 4591  | 4748  | 4235  | 3685  | 3979  | 3632  | 3241  | 3145  | 2638  | 2235  | 2102  | 1742  |
| Other Dis. of Larynx and Trachea*                        | 77    | 49    | 33    | 29    | 67    | 55    | 223   | 234   | 218   | 235   | 159   | 174   | 183   | 198   | 181   | 172   | 137   | 166   | 154   | 133   |
| Emphysema, Asthma  | 3620  | 2789  | 2469  | 2548  | 2871  | 2145  | 2696  | 2450  | 2689  | 2368  | 2581  | 2434  | 2475  | 2388  | 2236  | 2554  | 3054  | 2882  | 2324  | 2150  |
| Bronchitis   | 63089 | 54055 | 54006 | 60742 | 71419 | 57939 | 55870 | 57853 | 58794 | 53410 | 60963 | 61438 | 58908 | 57571 | 55674 | 67104 | 75425 | 66858 | 56686 | 49356 |
| Pneumonia  | 27161 | 24492 | 23696 | 24763 | 27174 | 25166 | 23702 | 26058 | 28195 | 26246 | 29376 | 28098 | 30983 | 30844 | 29071 | 40373 | 42799 | 36891 | 38247 | 32577 |
| Pleurisy   | 1476  | 1286  | 1117  | 1188  | 1369  | 1310  | 1334  | 1312  | 1584  | 1454  | 1677  | 1467  | 1611  | 1559  | 1321  | 1891  | 2005  | 1710  | 1837  | 1471  |
| Other and undefined Diseases of Respiratory System*†     | 6034  | 5451  | 5329  | 5581  | 5944  | 5530  | 4314  | 4525  | 4886  | 4848  | 5359  | 5156  | 5127  | 4639  | 4204  | 4847  | 5306  | 4629  | 4246  | 3691  |
| <b>DISEASES OF DIGESTIVE SYSTEM.</b>                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Stomatitis (Dis. of Mouth)*†                             | 357   | 395   | 398   | 492   | 420   | 508   | 374   | 449   | 450   | 563   | 482   | 535   | 536   | 484   | 628   | 488   | 479   | 484   | 686   | 518   |
| Dentition  | 5212  | 4886  | 4470  | 4659  | 4256  | 4124  | 4550  | 4673  | 4762  | 4942  | 4653  | 4899  | 4219  | 4235  | 4366  | 4542  | 4661  | 4242  | 4057  | 3553  |
| Sore-throat, Quinsy*                                     | 264   | 189   | 265   | 336   | 329   | 396   | 579   | 629   | 747   | 727   | 654   | 604   | 684   | 564   | 584   | 696   | 674   | 611   | 702   | 562   |
| Dyspepsia*   | 277   | 293   | 348   | 347   | 364   | 426   | 403   | 484   | 477   | 507   | 447   | 520   | 528   | 457   | 535   | 536   | 535   | 590   | 647   | 597   |
| Hæmatemesis  | 362   | 346   | 379   | 366   | 365   | 348   | 343   | 358   | 431   | 405   | 379   | 330   | 338   | 335   | 362   | 344   | 297   | 261   | 285   | 234   |
| Melæna   | 143   | 151   | 144   | 128   | 152   | 130   | 126   | 137   | 155   | 169   | 173   | 184   | 178   | 140   | 181   | 119   | 132   | 133   | 134   | 100   |
| Diseases of Stomach*†                                    | 1029  | 1020  | 941   | 995   | 984   | 1037  | 2555  | 2548  | 2458  | 2768  | 2800  | 3437  | 3424  | 3329  | 3476  | 3917  | 3983  | 4057  | 4668  | 4329  |
| Enteritis*   | 2893  | 2804  | 2602  | 2901  | 2445  | 3036  | 2720  | 2974  | 2888  | 3240  | 2979  | 3949  | 3651  | 3621  | 4555  | 5165  | 5179  | 5633  | 3654  | 5946  |
| Ulceration of Intestine†                                 | 1244  | 1238  | 1245  | 1235  | 1165  | 1225  | 409   | 410   | 697   | 689   | 644   | 570   | 423   | 366   | 466   | 322   | 340   | 347   | 328   | 338   |
| Ileus, Obstruction of Intestine                          | 1547  | 1550  | 1637  | 1595  | 1757  | 1806  | 1767  | 1812  | 1770  | 1818  | 1919  | 1912  | 1907  | 2017  | 1996  | 2012  | 2064  | 1924  | 2083  | 2067  |
| Stricture or Strangulation of Intestine†                 | 357   | 397   | 465   | 422   | 461   | 449   | 226   | 232   | 239   | 206   | 238   | 234   | 205   | 181   | 208   | 163   | 173   | 157   | 158   | 143   |
| Intussusception of Intestine                             | 418   | 459   | 429   | 426   | 430   | 497   | 411   | 407   | 425   | 444   | 446   | 463   | 407   | 451   | 478   | 378   | 447   | 394   | 442   | 400   |
| Hernia   | 1140  | 1082  | 1094  | 1147  | 1119  | 1153  | 1123  | 1141  | 1108  | 1131  | 1149  | 1207  | 1211  | 1197  | 1315  | 1220  | 1256  | 1294  | 1395  | 1217  |
| Fistula  | 92    | 119   | 110   | 96    | 111   | 101   | 65    | 73    | 125   | 131   | 112   | 123   | 113   | 93    | 98    | 77    | 77    | 76    | 51    | 64    |
| Peritonitis  | 2165  | 2071  | 1971  | 1924  | 1963  | 2154  | 2028  | 2015  | 2265  | 2393  | 2362  | 2333  | 2370  | 2422  | 2374  | 2502  | 2594  | 2294  | 2575  | 2092  |
| Ascites  | 533   | 523   | 499   | 449   | 431   | 453   | 415   | 436   | 425   | 355   | 340   | 325   | 268   | 226   | 239   | 242   | 187   | 153   | 175   | 134   |
| Gallstones   | 100   | 108   | 160   | 167   | 172   | 194   | 231   | 222   | 203   | 208   | 212   | 210   | 316   | 280   | 289   | 329   | 265   | 295   | 316   | 449   |
| Cirrhosis of Liver                                       | 2416  | 2570  | 2778  | 2838  | 2799  | 2792  | 3013  | 3047  | 3183  | 3360  | 3324  | 3505  | 3341  | 3362  | 3481  | 3563  | 3641  | 3609  | 3584  | 3473  |
| Other Diseases of Liver*                                 | 8166  | 7631  | 7280  | 7477  | 6966  | 6755  | 6299  | 6415  | 6082  | 6045  | 5921  | 5823  | 5445  | 5051  | 4876  | 4586  | 4469  | 4044  | 4118  | 3470  |
| Other and undefined Diseases of Digestive System*†       | 1836  | 1818  | 2098  | 2046  | 1872  | 1940  | 1114  | 1181  | 1021  | 748   | 553   | 570   | 601   | 863   | 715   | 796   | 718   | 613   | 715   | 611   |
| <b>DISEASES OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Diseases of Spleen                                       | 89    | 96    | 127   | 135   | 126   | 146   | 118   | 117   | 142   | 112   | 138   | 131   | 102   | 104   | 132   | 98    | 93    | 94    | 101   | 75    |
| Diseases of Lymphatic System*                            | 10    | 21    | 36    | 64    | 63    | 50    | 215   | 225   | 121   | 171   | 203   | 219   | 190   | 229   | 230   | 223   | 244   | 284   | 255   | 271   |
| Diseases of Thyroid Body                                 | 56    | 65    | 74    | 95    | 81    | 80    | 91    | 114   | 89    | 117   | 111   | 123   | 141   | 137   | 152   | 174   | 163   | 174   | 237   | 195   |
| Diseases of Supra-Renal Capsules                         | 94    | 92    | 92    | 120   | 122   | 117   | 105   | 133   | 149   | 127   | 147   | 167   | 157   | 148   | 136   | 169   | 138   | 146   | 154   | 153   |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

TABLE 18 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Persons.

| CAUSES OF DEATH.*                                    | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF RESPIRATORY SYSTEM.</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Laryngitis*  | 62    | 50    | 39    | 41    | 42    | 40    | 45    | 55    | 56    | 61    | 59    | 52    | 58    | 56    | 51    | 54    | 48    | 47    | 56    | 46    |
| Croup  | 189   | 172   | 158   | 162   | 141   | 138   | 138   | 175   | 172   | 176   | 156   | 134   | 143   | 129   | 114   | 109   | 91    | 76    | 71    | 58    |
| Other Dis. of Larynx and Trachea*                    | 3     | 2     | 1     | 1     | 3     | 2     | 9     | 9     | 8     | 9     | 6     | 6     | 7     | 7     | 6     | 6     | 5     | 6     | 5     | 4     |
| Emphysema, Asthma                                    | 151   | 114   | 100   | 102   | 113   | 83    | 104   | 93    | 101   | 88    | 95    | 2232  | 2117  | 2041  | 1957  | 2333  | 2593  | 2267  | 1906  | 1642  |
| Bronchitis   | 2623  | 2212  | 2187  | 2426  | 2815  | 2247  | 2145  | 2197  | 2208  | 1978  | 2240  | 1021  | 1113  | 1093  | 1022  | 1494  | 1472  | 1251  | 1286  | 1084  |
| Pneumonia  | 1129  | 1002  | 959   | 980   | 1071  | 976   | 910   | 989   | 1059  | 972   | 1079  | 1021  | 1113  | 1093  | 1022  | 1494  | 1472  | 1251  | 1286  | 1084  |
| Pleurisy   | 61    | 53    | 45    | 47    | 54    | 51    | 51    | 50    | 59    | 54    | 62    | 53    | 58    | 55    | 46    | 66    | 69    | 58    | 62    | 49    |
| Other and undefined Diseases of Respiratory System*† | 251   | 223   | 216   | 223   | 234   | 215   | 166   | 172   | 183   | 180   | 197   | 187   | 184   | 164   | 148   | 169   | 182   | 157   | 143   | 123   |
| <b>DISEASES OF DIGESTIVE SYSTEM.</b>                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Stomatitis (Dis. of Mouth)*†                         | 15    | 16    | 16    | 20    | 17    | 20    | 14    | 17    | 17    | 22    | 18    | 19    | 19    | 17    | 22    | 17    | 16    | 16    | 23    | 17    |
| Dentition  | 217   | 200   | 181   | 186   | 168   | 160   | 175   | 177   | 179   | 183   | 171   | 178   | 152   | 150   | 153   | 158   | 160   | 144   | 136   | 118   |
| Sore-throat, Quinsy*                                 | 11    | 8     | 11    | 13    | 13    | 15    | 22    | 24    | 28    | 27    | 24    | 22    | 25    | 20    | 21    | 24    | 23    | 21    | 24    | 19    |
| Dyspepsia*   | 12    | 12    | 14    | 14    | 14    | 17    | 15    | 18    | 18    | 19    | 16    | 19    | 19    | 16    | 19    | 19    | 18    | 20    | 22    | 20    |
| Hæmatemesis  | 15    | 14    | 15    | 15    | 14    | 13    | 13    | 14    | 16    | 15    | 14    | 12    | 12    | 12    | 13    | 12    | 10    | 9     | 10    | 8     |
| Melæna   | 6     | 6     | 6     | 5     | 6     | 5     | 5     | 5     | 6     | 6     | 6     | 7     | 6     | 5     | 5     | 4     | 5     | 5     | 5     | 5     |
| Diseases of Stomach*†                                | 43    | 42    | 38    | 40    | 39    | 40    | 98    | 97    | 92    | 103   | 103   | 125   | 123   | 118   | 122   | 136   | 137   | 138   | 156   | 144   |
| Enteritis*   | 120   | 115   | 105   | 116   | 96    | 118   | 104   | 113   | 108   | 120   | 109   | 143   | 131   | 128   | 160   | 180   | 178   | 191   | 290   | 198   |
| Ulceration of Intestine†                             | 52    | 51    | 50    | 49    | 46    | 48    | 16    | 16    | 26    | 26    | 24    | 21    | 15    | 13    | 16    | 11    | 12    | 12    | 11    | 11    |
| Ileus, Obstruction of Intestine                      | 64    | 63    | 66    | 64    | 69    | 70    | 68    | 69    | 66    | 67    | 71    | 69    | 69    | 72    | 70    | 70    | 71    | 65    | 70    | 69    |
| Stricture or Strangulation of Intestine†             | 15    | 16    | 19    | 17    | 18    | 17    | 9     | 9     | 9     | 8     | 9     | 9     | 7     | 6     | 7     | 6     | 6     | 5     | 5     | 5     |
| Intussusception of Intestine                         | 17    | 19    | 17    | 17    | 17    | 19    | 16    | 15    | 16    | 16    | 16    | 17    | 15    | 16    | 17    | 13    | 15    | 13    | 15    | 13    |
| Hernia   | 47    | 44    | 44    | 46    | 44    | 45    | 43    | 43    | 42    | 42    | 42    | 44    | 44    | 42    | 46    | 42    | 43    | 44    | 47    | 40    |
| Fistula  | 4     | 5     | 4     | 4     | 4     | 4     | 2     | 3     | 5     | 5     | 4     | 4     | 4     | 3     | 3     | 3     | 3     | 3     | 2     | 2     |
| Peritonitis  | 90    | 85    | 80    | 77    | 77    | 84    | 78    | 77    | 85    | 89    | 87    | 85    | 85    | 86    | 83    | 87    | 89    | 78    | 87    | 70    |
| Ascites  | 22    | 21    | 20    | 18    | 17    | 18    | 16    | 17    | 16    | 13    | 12    | 12    | 10    | 8     | 8     | 8     | 6     | 5     | 6     | 4     |
| Gallstones   | 4     | 4     | 6     | 7     | 7     | 8     | 9     | 8     | 8     | 8     | 8     | 8     | 11    | 10    | 10    | 11    | 9     | 10    | 11    | 15    |
| Cirrhosis of Liver                                   | 100   | 105   | 112   | 113   | 110   | 108   | 116   | 116   | 120   | 124   | 122   | 127   | 120   | 119   | 121   | 124   | 125   | 122   | 121   | 116   |
| Other Diseases of Liver*                             | 340   | 312   | 295   | 299   | 275   | 263   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |



TABLE 17 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Persons.

| CAUSES OF DEATH.                                      | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF URINARY SYSTEM.</b>                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Acute Nephritis                                       | 978   | 985   | 890   | 952   | 1143  | 1116  | 1093  | 1103  | 1219  | 1177  | 1226  | 1193  | 1231  | 1443  | 1376  | 1626  | 1800  | 1861  | 1912  | 1902  |
| Bright's Disease, Albuminuria                         | 3841  | 4100  | 4763  | 4801  | 5062  | 4842  | 5103  | 5489  | 6200  | 6297  | 6538  | 6839  | 6848  | 6941  | 7069  | 7319  | 7529  | 7878  | 7590  | 7531  |
| Uræmia  | 282   | 318   | 307   | 378   | 415   | 439   | 447   | 463   | 441   | 473   | 463   | 500   | 429   | 487   | 497   | 489   | 526   | 499   | 510   | 416   |
| Suppression of Urine                                  | 127   | 140   | 127   | 144   | 133   | 126   | 130   | 148   | 180   | 139   | 135   | 160   | 119   | 122   | 112   | 110   | 111   | 95    | 106   | 92    |
| Calculus  | 248   | 242   | 245   | 265   | 237   | 229   | 235   | 254   | 240   | 226   | 214   | 260   | 255   | 259   | 242   | 251   | 237   | 230   | 241   | 245   |
| Hæmaturia   | 168   | 157   | 141   | 158   | 164   | 145   | 145   | 182   | 147   | 161   | 153   | 145   | 144   | 137   | 104   | 124   | 131   | 100   | 102   | 95    |
| Diseases of Bladder and of Prostate*                  | 1633  | 1551  | 1512  | 1656  | 1691  | 1691  | 1856  | 1772  | 2088  | 2020  | 2094  | 2107  | 2042  | 2073  | 2123  | 2060  | 2171  | 2147  | 2117  | 2016  |
| Other and undefined Diseases of Urinary System*       | 1584  | 1394  | 1211  | 1028  | 1065  | 997   | 911   | 993   | 1422  | 1431  | 1263  | 1190  | 1332  | 1105  | 1009  | 985   | 1073  | 932   | 842   | 647   |
| <b>DISEASES OF ORGANS OF GENERATION.</b>              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Ovarian Disease*                                      | 415   | 400   | 451   | 466   | 343   | 334   | 591   | 542   | 572   | 598   | 567   | 589   | 600   | 558   | 498   | 494   | 536   | 499   | 506   | 435   |
| Diseases of Uterus and Vagina*†                       | 851   | 787   | 833   | 835   | 900   | 743   | 701   | 647   | 669   | 683   | 700   | 680   | 678   | 614   | 617   | 648   | 648   | 675   | 723   | 734   |
| Disorders of Menstruation*                            | 107   | 97    | 90    | 112   | 104   | 84    | 98    | 98    | 91    | 94    | 73    | 63    | 85    | 84    | 81    | 87    | 77    | 63    | 71    | 76    |
| Pelvic Abscess  | 70    | 53    | 45    | 61    | 62    | 62    | 115   | 106   | 99    | 175   | 154   | 158   | 164   | 165   | 155   | 159   | 135   | 101   | 64    | 61    |
| Perineal Abscess                                      | 46    | 19    | 43    | 37    | 37    | 33    | 34    | 23    | 39    | 36    | 47    | 23    | 51    | 54    | 41    | 26    | 28    | 23    | 37    | 25    |
| Dis. of Testes, Penis, Scrotum, &c.*                  | 32    | 27    | 26    | 64    | 69    | 71    | 68    | 92    | 57    | 78    | 91    | 73    | 57    | 72    | 54    | 73    | 69    | 73    | 77    | 65    |
| <b>DISEASES OF PARTURITION.</b>                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Abortion, Miscarriage                                 | 186   | 139   | 126   | 152   | 107   | 82    | 168   | 169   | 83    | 96    | 104   | 107   | 80    | 88    | 88    | 185   | 228   | 255   | 161   | 160   |
| Puerperal Mania                                       | 85    | 132   | 92    | 99    | 89    | 83    | 100   | 109   | 101   | 114   | 97    | 71    | 84    | 70    | 87    | 87    | 105   | 77    | 83    | 76    |
| Puerperal Convulsions                                 | 443   | 387   | 359   | 351   | 382   | 381   | 391   | 407   | 329   | 352   | 412   | 335   | 336   | 362   | 313   | 296   | 373   | 333   | 376   | 350   |
| Placenta Prævia, Flooding                             | 792   | 851   | 706   | 698   | 703   | 721   | 763   | 743   | 794   | 762   | 852   | 774   | 738   | 763   | 726   | 700   | 778   | 806   | 803   | 780   |
| Phlegmasia Dolens                                     | 83    | 90    | 105   | 74    | 69    | 68    | 76    | 77    | 85    | 112   | 114   | 82    | 71    | 71    | 57    | 60    | 96    | 83    | 71    | 90    |
| Other and undefined Accidents of Childbirth*          | 971   | 797   | 611   | 511   | 526   | 498   | 442   | 455   | 500   | 443   | 450   | 430   | 401   | 420   | 462   | 971   | 1234  | 1284  | 1433  | 1152  |
| <b>DISEASES OF ORGANS OF LOCOMOTION.</b>              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Caries, Necrosis*                                     | 899   | 857   | 994   | 1056  | 1006  | 973   | 991   | 1007  | 1127  | 1094  | 1102  | 1141  | 1055  | 1007  | 1072  | 1012  | 1023  | 981   | 942   | 934   |
| Arthritis, Ostitis, Periostitis                       | 143   | 118   | 166   | 155   | 166   | 154   | 161   | 170   | 209   | 152   | 229   | 224   | 184   | 246   | 213   | 256   | 254   | 263   | 294   | 277   |
| Other and undefined Diseases of Organs of Locomotion* | 1449  | 1509  | 1549  | 1654  | 1590  | 1553  | 1258  | 1254  | 1375  | 1230  | 1182  | 1168  | 1295  | 1188  | 1111  | 1015  | 898   | 682   | 524   | 492   |
| <b>DISEASES OF INTEGUMENTARY SYSTEM.</b>              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Carbuncle   | 245   | 219   | 263   | 226   | 248   | 235   | 184   | 161   | 187   | 154   | 180   | 164   | 172   | 151   | 160   | 161   | 175   | 169   | 149   | 118   |
| Phlegmon, Cellulitis*                                 | 274   | 314   | 444   | 442   | 380   | 383   | 180   | 220   | 232   | 286   | 286   | 266   | 255   | 310   | 234   | 324   | 295   | 376   | 457   | 370   |
| Lupus   | 78    | 83    | 61    | 70    | 77    | 68    | 63    | 64    | 72    | 74    | 63    | 73    | 75    | 80    | 70    | 69    | 78    | 78    | 57    | 62    |
| Ulcer, Bedsore*                                       | 676   | 520   | 544   | 601   | 574   | 547   | 562   | 539   | 608   | 572   | 541   | 591   | 605   | 579   | 544   | 548   | 538   | 555   | 575   | 562   |
| Eczema  | 308   | 263   | 343   | 344   | 308   | 330   | 311   | 376   | 359   | 406   | 395   | 410   | 351   | 372   | 388   | 394   | 429   | 418   | 460   | 386   |
| Pemphigus   | 54    | 59    | 47    | 54    | 56    | 59    | 62    | 97    | 75    | 75    | 71    | 89    | 96    | 106   | 101   | 106   | 123   | 105   | 135   | 122   |
| Other and undefined Diseases of Integumentary System* | 275   | 244   | 282   | 274   | 226   | 217   | 225   | 205   | 223   | 251   | 211   | 215   | 201   | 194   | 184   | 192   | 178   | 200   | 214   | 207   |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

TABLE 18 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Persons.

| CAUSES OF DEATH.*                                     | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF URINARY SYSTEM.</b>                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Acute Nephritis                                       | 41    | 40    | 36    | 38    | 45    | 43    | 42    | 42    | 46    | 44    | 45    | 43    | 44    | 51    | 48    | 57    | 62    | 63    | 64    | 63    |
| Bright's Disease, Albuminuria                         | 160   | 168   | 193   | 192   | 200   | 188   | 196   | 208   | 233   | 233   | 240   | 248   | 246   | 246   | 248   | 254   | 259   | 250   | 256   | 251   |
| Uræmia  | 12    | 13    | 12    | 15    | 16    | 17    | 17    | 18    | 17    | 18    | 17    | 18    | 15    | 17    | 17    | 17    | 18    | 17    | 17    | 14    |
| Suppression of Urine                                  | 5     | 6     | 5     | 6     | 5     | 5     | 5     | 6     | 7     | 5     | 5     | 6     | 4     | 4     | 4     | 4     | 4     | 3     | 4     | 3     |
| Calculus  | 10    | 10    | 10    | 11    | 9     | 9     | 6     | 7     | 6     | 6     | 6     | 5     | 5     | 5     | 4     | 4     | 5     | 3     | 3     | 67    |
| Hæmaturia   | 7     | 6     | 6     | 6     | 6     | 6     | 6     | 7     | 6     | 6     | 6     | 77    | 73    | 73    | 75    | 72    | 75    | 73    | 71    | 67    |
| Diseases of Bladder and of Prostate*                  | 68    | 63    | 61    | 66    | 67    | 66    | 71    | 67    | 78    | 75    | 77    | 77    | 73    | 39    | 35    | 34    | 37    | 32    | 28    | 22    |
| Other and undefined Diseases of Urinary System*       | 66    | 57    | 49    | 41    | 42    | 39    | 35    | 38    | 53    | 53    | 46    | 43    | 48    | 39    | 35    | 34    | 37    | 32    | 28    | 22    |
| <b>DISEASES OF ORGANS OF GENERATION.</b>              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Ovarian Disease*                                      | 17    | 16    | 18    | 19    | 14    | 15    | 23    | 21    | 21    | 22    | 21    | 21    | 22    | 20    | 18    | 17    | 18    | 17    | 17    | 14    |
| Diseases of Uterus and Vagina*†                       | 35    | 32    | 34    | 33    | 35    | 29    | 27    | 25    | 25    | 25    | 26    | 25    | 24    | 22    | 22    | 23    | 22    | 23    | 25    | 24    |
| Disorders of Menstruation*                            | 4     | 4     | 4     | 4     | 4     | 3     | 4     | 4     | 3     | 3     | 3     | 6     | 6     | 6     | 5     | 6     | 5     | 3     | 2     | 2     |
| Pelvic Abscess  | 3     | 2     | 2     | 2     | 2     | 2     | 4     | 4     | 4     | 7     | 6     | 6     | 6     | 6     | 5     | 6     | 5     | 3     | 2     | 2     |
| Perineal Abscess                                      | 2     | 1     | 2     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 2     | 1     | 2     | 2     | 1     | 1     | 1     | 1     | 1     | 1     |
| Dis. of Testes, Penis, Scrotum, &c.*                  | 1     | 1     | 1     | 3     | 3     | 3     | 3     | 3     | 2     | 3     | 3     | 3     | 2     | 3     | 2     | 3     | 2     | 2     | 3     | 2     |
| <b>DISEASES OF PARTURITION.</b>                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Abortion, Miscarriage                                 | 8     | 6     | 5     | 6     | 4     | 3     | 6     | 6     | 3     | 4     | 4     | 4     | 3     | 3     | 3     | 6     | 8     | 9     | 5     | 5     |
| Puerperal Mania                                       | 4     | 5     | 4     | 4     | 4     | 3     | 4     | 4     | 4     | 4     | 4     | 3     | 3     | 2     | 3     | 3     | 4     | 3     | 3     | 3     |
| Puerperal Convulsions                                 | 18    | 16    | 15    | 14    | 15    | 15    | 15    | 15    | 12    | 13    | 15    | 12    | 12    | 13    | 11    | 10    | 13    | 11    | 13    | 12    |
| Placenta Prævia, Flooding                             | 33    | 35    | 29    | 28    | 28    | 28    | 29    | 28    | 30    | 28    | 31    | 28    | 27    | 27    | 26    | 24    | 27    | 27    | 27    | 26    |
| Phlegmasia Dolens                                     | 3     | 4     | 4     | 3     | 3     | 3     | 3     | 3     | 3     | 4     | 4     | 3     | 3     | 3     | 2     | 2     | 3     | 3     | 2     | 3     |
| Other and undefined Accidents of Childbirth*          | 40    | 33    | 25    | 20    | 21    | 19    | 17    | 17    | 19    | 16    | 17    | 16    | 14    | 15    | 16    | 34    | 42    | 44    | 48    | 38    |
| <b>DISEASES OF ORGANS OF LOCOMOTION.</b>              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Caries, Necrosis*                                     | 37    | 35    | 40    | 42    | 40    | 38    | 38    | 38    | 42    | 41    | 40    | 41    | 38    | 36    | 38    | 35    | 35    | 33    | 32    | 31    |
| Arthritis, Ostitis, Periostitis                       | 6     | 5     | 7     | 6     | 7     | 6     | 6     | 6     | 8     | 6     | 8     | 8     | 7     | 9     | 7     | 9     | 9     | 9     | 10    | 9     |
| Other and undefined Diseases of Organs of Locomotion* | 60    | 62    | 63    | 66    | 63    | 60    | 48    | 48    | 52    | 46    | 43    | 42    | 47    | 40    | 39    | 35    | 31    | 23    | 18    | 16    |
| <b>DISEASES OF INTEGUMENTARY SYSTEM.</b>              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Carbuncle   | 10    | 9     | 11    | 9     | 10    | 9     | 7     | 6     | 7     | 6     | 7     | 6     | 6     | 5     | 6     | 6     | 6     | 6     | 5     | 4     |
| Phlegmon, Cellulitis*                                 | 11    | 13    | 18    | 18    | 15    | 15    | 7     | 8     | 9     | 11    | 11    | 10    | 9     | 11    | 8     | 11    | 10    | 13    | 15    | 12    |
| Lupus   | 3     | 3     | 2     | 3     | 3     | 3     | 2     | 2     | 3     | 3     | 2     | 3     | 3     | 3     | 2     | 2     | 3     | 3     | 3     | 2     |
| Ulcer, Bedsore*                                       | 28    | 21    | 22    | 24    | 23    | 21    | 22    | 20    | 23    | 21    | 20    | 21    | 22    | 21    | 19    | 19    | 19    | 19    | 19    | 19    |
| Eczema  | 13    | 11    | 14    | 14    | 12    | 13    | 12    | 14    | 13    | 15    | 15    | 15    | 13    | 13    | 14    | 14    | 15    | 14    | 15    | 13    |
| Pemphigus   | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 4     | 3     | 3     | 3     | 3     | 3     | 4     | 4     | 4     | 4     | 4     | 4     | 4     |
| Other and undefined Diseases of Integumentary System* | 11    | 10    | 11    | 11    | 9     | 8     | 9     | 8     | 8     | 9     | 8     | 8     | 7     | 7     | 6     | 7     | 6     | 7     | 7     | 7     |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.



TABLE 17 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Persons.

| CAUSES OF DEATH.                              | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>ACCIDENT OR NEGLIGENCE.</b>                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| In Mines and Quarries -                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 920   | 945   | 1129  | 1122  |
| Vehicles and Horses -                         |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 2512  | 2474  | 2398  | 2400  |
| Ships, Boats, and Docks (not Drowning) -      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 150   | 177   | 216   | 219   |
| Building Operations -                         |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 151   | 167   | 195   | 199   |
| Machinery -                                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 220   | 228   | 265   | 233   |
| Weapons and Implements -                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 234   | 248   | 233   | 151   |
| Burns and Scalds -                            | 16914 | 16176 | 15615 | 16694 | 15275 | 15187 | 15829 | 15350 | 15755 | 15312 | 14939 | 14860 | 15518 | 14908 | 15025 | 16263 | 2250  | 2369  | 2351  | 2191  |
| Poison, Poisonous Vapours -                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 544   | 514   | 597   | 588   |
| Drowning -                                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 2708  | 2637  | 2747  | 2589  |
| Suffocation -                                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 2264  | 2166  | 2140  | 2081  |
| Falls -                                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 2583  | 2417  | 2499  | 2401  |
| Weather Agencies -                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 285   | 244   | 407   | 184   |
| Otherwise or not stated -                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1867  | 1757  | 1947  | 1770  |
| Homicide -                                    | 351   | 412   | 347   | 374   | 310   | 310   | 365   | 363   | 322   | 326   | 309   | 311   | 352   | 301   | 290   | 286   | 315   | 300   | 337   | 298   |
| Suicide -                                     | 1601  | 1770  | 1699  | 1764  | 2035  | 1979  | 1955  | 1965  | 1962  | 2043  | 2007  | 2254  | 2234  | 2308  | 2170  | 2205  | 2483  | 2583  | 2599  | 2729  |
| Execution -                                   | 23    | 21    | 23    | 15    | 15    | 14    | 11    | 11    | 14    | 14    | 13    | 19    | 21    | 17    | 12    | 16    | 14    | 16    | 16    | 18    |
| <b>ILL-DEFINED AND NOT SPECIFIED CAUSES.</b>  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Dropsy* -                                     | 3180  | 2921  | 2747  | 2609  | 2357  | 2131  | 1882  | 1852  | 1848  | 866   | 418   | 336   | 325   | 319   | 257   | 271   | 271   | 248   | 210   | 190   |
| Debility, Atrophy, Inanition* -               | 29477 | 28157 | 26585 | 27835 | 25781 | 27886 | 22699 | 23318 | 24329 | 24937 | 22131 | 24146 | 21879 | 20741 | 21311 | 21434 | 21934 | 21303 | 22929 | 18281 |
| Mortification*† -                             | 737   | 661   | 634   | 588   | 631   | 628   | 564   | 485   | 273   | 190   | 152   | 68    | 93    | 53    | 31    | 59    | 56    | 53    | 33    | 39    |
| Tumour } -                                    |       |       |       |       |       |       | 353   | 351   | 357   | 384   | 318   | 359   | 192   | 124   | 140   | 153   | 135   | 151   | 119   | 126   |
| Abscess } -                                   | 513   | 415   | 291   | 324   | 259   | 269   | 636   | 656   | 644   | 707   | 658   | 645   | 671   | 573   | 573   | 568   | 533   | 562   | 553   | 441   |
| Hæmorrhage† -                                 |       |       |       |       |       |       | 159   | 182   | 181   | 143   | 186   | 144   | 175   | 105   | 125   | 145   | 123   | 127   | 161   | 157   |
| Sudden Deaths (Cause unascertained) -         | 2816  | 2537  | 2543  | 2498  | 2656  | 2269  | 370   | 373   | 418   | 509   | 486   | 438   | 464   | 403   | 377   | 437   | 394   | 402   | 348   | 285   |
| Other ill-defined and not specified Causes* - | 2757  | 1958  | 1610  | 1400  | 1329  | 1115  | 3562  | 3260  | 3778  | 3529  | 3288  | 3147  | 3166  | 2814  | 2652  | 2816  | 2694  | 2330  | 1922  | 1764  |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

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TABLE 18 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Persons.

| CAUSES OF DEATH.*                             | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>ACCIDENT OR NEGLIGENCE.</b>                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| In Mines and Quarries -                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 32    | 32    | 38    | 37    |
| Vehicles and Horses -                         |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 86    | 84    | 81    | 80    |
| Ships, Boats, and Docks (not Drowning) -      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 5     | 6     | 7     | 7     |
| Building Operations -                         |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 5     | 6     | 7     | 7     |
| Machinery -                                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 8     | 8     | 9     | 8     |
| Weapons and Implements -                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 8     | 8     | 8     | 5     |
| Burns and Scalds -                            | 703   | 662   | 632   | 667   | 602   | 589   | 608   | 583   | 592   | 567   | 549   | 540   | 558   | 528   | 528   | 565   | 77    | 80    | 79    | 73    |
| Poison, Poisonous Vapours -                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 19    | 17    | 20    | 20    |
| Drowning -                                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 93    | 89    | 92    | 86    |
| Suffocation -                                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 78    | 73    | 72    | 69    |
| Falls -                                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 89    | 82    | 84    | 80    |
| Weather Agencies -                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 10    | 8     | 14    | 6     |
| Otherwise or not stated -                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 64    | 60    | 65    | 59    |
| Homicide -                                    | 15    | 17    | 14    | 15    | 12    | 12    | 14    | 14    | 12    | 12    | 11    | 11    | 13    | 11    | 10    | 10    | 11    | 10    | 11    | 10    |
| Suicide -                                     | 67    | 72    | 69    | 70    | 80    | 77    | 75    | 75    | 74    | 76    | 74    | 82    | 80    | 82    | 76    | 77    | 85    | 88    | 87    | 91    |
| Execution -                                   | 1     | 1     | 1     | 1     | 1     | 1     | 0     | 0     | 1     | 1     | 0     | 1     | 1     | 1     | 0     | 1     | 0     | 0     | 1     | 1     |
| <b>ILL-DEFINED AND NOT SPECIFIED CAUSES.</b>  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Dropsy* -                                     | 132   | 120   | 111   | 104   | 93    | 83    | 72    | 70    | 69    | 32    | 15    | 12    | 12    | 11    | 9     | 9     | 9     | 8     | 7     | 6     |
| Debility, Atrophy, Inanition* -               | 1226  | 1152  | 1076  | 1112  | 1016  | 1081  | 871   | 885   | 914   | 924   | 813   | 877   | 786   | 735   | 749   | 745   | 754   | 722   | 771   | 608   |
| Mortification*† -                             | 31    | 27    | 26    | 23    | 25    | 24    | 22    | 18    | 10    | 7     | 6     | 2     | 3     | 2     | 1     | 2     | 2     | 2     | 1     | 1     |
| Tumour } -                                    |       |       |       |       |       |       | 14    | 13    | 13    | 14    | 12    | 13    | 7     | 4     | 5     | 5     | 5     | 5     | 4     | 4     |
| Abscess } -                                   | 21    | 17    | 12    | 13    | 10    | 10    | 24    | 25    | 24    | 26    | 24    | 23    | 24    | 20    | 20    | 20    | 18    | 19    | 19    | 15    |
| Hæmorrhage† -                                 |       |       |       |       |       |       | 0     | 7     | 7     | 5     | 7     | 5     | 0     | 4     | 4     | 5     | 4     | 4     | 5     | 5     |
| Sudden Deaths (Cause unascertained) -         | 117   | 104   | 103   | 100   | 105   | 88    | 14    | 14    | 16    | 19    | 18    | 16    | 17    | 14    | 13    | 15    | 14    | 14    | 12    | 9     |
| Other ill-defined and not specified Causes* - | 118   | 81    | 68    | 51    | 51    | 38    | 139   | 128   | 146   | 134   | 122   | 115   | 109   | 99    | 93    | 97    | 92    | 79    | 64    | 63    |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

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TABLE 19.—ENGLAND.—Deaths from Various Causes, 1875-94.—Males.

| CAUSES OF DEATH.                         | 1875.  | 1876.  | 1877.  | 1878.  | 1879.  | 1880.  | 1881.  | 1882.  | 1883.  | 1884.  | 1885.  | 1886.  | 1887.  | 1888.  | 1889.  | 1890.  | 1891.  | 1892.  | 1893.  | 1894.  |     |     |    |    |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|----|----|
| ALL CAUSES                               | 282202 | 265076 | 260567 | 278772 | 271496 | 273442 | 253605 | 265767 | 269262 | 273522 | 268305 | 275874 | 272137 | 263294 | 266102 | 290448 | 302494 | 286062 | 291889 | 256015 |     |     |    |    |
| MIASMATIC DISEASES.                      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |     |     |    |    |
| Small-pox* { Vaccinated                  | 490    | 1305   | 2439   | 978    | 283    | 339    | 360    | 103    | 44     | 286    | 343    | 18     | 23     | 55     | 2      | 4      | 2      | 32     | 99     | 80     |     |     |    |    |
| Unvaccinated                             |        |        |        |        |        |        | 538    | 188    | 95     | 340    | 433    | 21     | 57     | 159    | 1      | -      | 8      | 18     | 166    | 643    | 301 | 140 | 84 | 84 |
| No Statement                             |        |        |        |        |        |        | 725    | 467    | 400    | 597    | 841    | 145    | 225    | 400    | 12     | 8      | 18     | 166    | 643    | 301    | 140 | 84  | 84 | 84 |
| Chickenpox                               | 48     | 54     | 55     | 54     | 44     | 66     | 57     | 64     | 55     | 72     | 51     | 56     | 49     | 64     | 37     | 55     | 53     | 70     | 71     | 66     |     |     |    |    |
| Measles†                                 | 3077   | 5104   | 4685   | 3969   | 4678   | 6312   | 3693   | 6628   | 4872   | 5831   | 7396   | 6090   | 8657   | 5096   | 7716   | 6516   | 6509   | 6907   | 5771   | 6107   |     |     |    |    |
| Epidemic Rose Rash†                      | -      | -      | -      | -      | -      | -      | 28     | 54     | 52     | 41     | 62     | 57     | 90     | 63     | 83     | 38     | 24     | 41     | 19     | 30     |     |     |    |    |
| Scarlet Fever                            | 10502  | 8616   | 7405   | 9592   | 9148   | 8841   | 7145   | 6904   | 6449   | 5504   | 3210   | 2999   | 3899   | 3218   | 3353   | 3481   | 2495   | 2799   | 3430   | 2452   |     |     |    |    |
| Typhus*                                  | 804    | 614    | 606    | 472    | 304    | 265    | 280    | 499    | 475    | 157    | 186    | 140    | 110    | 87     | 78     | 80     | 74     | 48     | 71     | 58     |     |     |    |    |
| Relapsing Fever                          | 25     | 17     | 22     | 11     | 10     | 9      | 6      | 4      | 7      | 6      | 5      | 3      | 3      | 4      | 1      | 2      | 4      | 7      | 2      | 2      |     |     |    |    |
| Influenza                                | 218    | 103    | 102    | 101    | 121    | 85     | 50     | 43     | 47     | 37     | 66     | 42     | 41     | 49     | 29     | 2415   | 8621   | 7673   | 4808   | 3233   |     |     |    |    |
| Whooping-cough                           | 6511   | 4833   | 5180   | 8033   | 5804   | 6084   | 4798   | 6898   | 4855   | 5188   | 5819   | 5894   | 4928   | 5578   | 5622   | 6166   | 6051   | 6005   | 4515   | 5547   |     |     |    |    |
| Mumps                                    | 44     | 31     | 44     | 42     | 35     | 48     | 52     | 47     | 50     | 34     | 59     | 47     | 47     | 47     | 50     | 39     | 40     | 44     | 49     | 35     |     |     |    |    |
| Diphtheria                               | 1606   | 1460   | 1255   | 1692   | 1425   | 1273   | 1512   | 1867   | 1979   | 2345   | 2129   | 1918   | 2116   | 2264   | 2446   | 2469   | 2365   | 3156   | 4652   | 4198   |     |     |    |    |
| Cerebro-spinal Fever                     | -      | 11     | 23     | 32     | 28     | 22     | 14     | 23     | 25     | 15     | 15     | 22     | 17     | 9      | 12     | 25     | 10     | 13     | 10     | 7      |     |     |    |    |
| Simple and Ill-defined Fever**           | 1278   | 992    | 947    | 837    | 734    | 750    | 574    | 496    | 464    | 358    | 305    | 282    | 255    | 208    | 182    | 172    | 146    | 121    | 128    | 103    |     |     |    |    |
| Enteric Fever†                           | 4371   | 3728   | 3448   | 3731   | 2920   | 3286   | 2797   | 3173   | 3120   | 3295   | 2496   | 2671   | 2671   | 2624   | 2598   | 2769   | 2603   | 2194   | 3611   | 2701   |     |     |    |    |
| Other Miasmatic Diseases*                | 58     | 18     | 9      | 5      | 3      | 2      | -      | 2      | 2      | 1      | 2      | 1      | 1      | -      | 1      | 3      | 12     | 15     | 7      | 5      |     |     |    |    |
| DIARRHEAL DISEASES.                      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |     |     |    |    |
| Cholera                                  | 289    | 332    | 183    | 356    | 122    | 457    | 174    | 201    | 221    | 467    | 164    | 288    | 257    | 109    | 175    | 239    | 175    | 265    | 767    | 137    |     |     |    |    |
| Diarrhoea, Dysentery                     | 12865  | 11709  | 8063   | 13127  | 6003   | 15879  | 7676   | 8967   | 8213   | 13672  | 7069   | 12936  | 10725  | 6757   | 9733   | 9098   | 7185   | 7851   | 14853  | 5502   |     |     |    |    |
| MALARIAL DISEASES.                       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |     |     |    |    |
| Remittent Fever†                         | 40     | 29     | 45     | 48     | 89     | 44     | 119    | 122    | 88     | 98     | 71     | 63     | 47     | 39     | 40     | 29     | 21     | 17     | 16     | 7      |     |     |    |    |
| Ague                                     | 65     | 54     | 62     | 65     | 53     | 52     | 62     | 61     | 49     | 67     | 57     | 54     | 69     | 52     | 52     | 59     | 59     | 61     | 48     | 56     |     |     |    |    |
| ZOOGENOUS DISEASES.                      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |     |     |    |    |
| Hydrophobia                              | 33     | 45     | 61     | 35     | 29     | 24     | 24     | 24     | 31     | 21     | 43     | 24     | 27     | 10     | 22     | 4      | 6      | 5      | 3      | 11     |     |     |    |    |
| Glanders                                 | 1      | 2      | 3      | 6      | 5      | 3      | 4      | 3      | 2      | 1      | 5      | 4      | 5      | 2      | 7      | 3      | 4      | 4      | 6      | 1      |     |     |    |    |
| Anthrax, Splenic Fever                   | 3      | -      | 5      | 7      | 6      | 15     | 8      | 10     | 5      | 13     | 7      | 8      | 10     | 11     | 6      | 3      | 1      | 5      | 6      | 7      |     |     |    |    |
| Cowpox and other Effects of Vaccination* | 17     | 11     | 19     | 23     | 16     | 21     | 25     | 33     | 31     | 28     | 23     | 19     | 25     | 20     | 27     | 22     | 21     | 30     | 34     | 26     |     |     |    |    |
| VENEREAL DISEASES.                       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |     |     |    |    |
| Syphilis*                                | 1167   | 1135   | 1056   | 1123   | 1056   | 1127   | 1099   | 1158   | 1180   | 1174   | 1161   | 1168   | 1095   | 984    | 1069   | 1049   | 1042   | 1108   | 1190   | 1066   |     |     |    |    |
| Gonorrhoea, Stricture of Urethra         | 320    | 281    | 271    | 268    | 283    | 281    | 237    | 249    | 255    | 287    | 254    | 292    | 286    | 276    | 273    | 272    | 333    | 299    | 291    | 316    |     |     |    |    |
| SEPTIC DISEASES.                         |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |     |     |    |    |
| Phagedæna*†                              | -      | -      | -      | -      | -      | -      | 31     | 32     | 29     | 23     | 23     | 21     | 19     | 35     | 20     | 25     | 28     | 24     | 35     | 20     |     |     |    |    |
| Erysipelas*                              | 1629   | 1244   | 1117   | 986    | 990    | 1043   | 1247   | 1280   | 1164   | 1139   | 1058   | 804    | 919    | 860    | 595    | 707    | 644    | 767    | 1025   | 706    |     |     |    |    |
| Pyæmia, Septicæmia                       | 345    | 294    | 289    | 285    | 330    | 322    | 357    | 293    | 284    | 290    | 240    | 200    | 202    | 200    | 166    | 183    | 166    | 168    | 193    | 154    |     |     |    |    |
| Puerperal Fever                          | -      | -      | -      | -      | -      | -      | -      | -      | -      | -      | -      | -      | -      | -      | -      | -      | -      | -      | -      | -      |     |     |    |    |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

TABLE 20.—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Males.

(Decimals are omitted, the nearest whole number being taken. When the Deaths from any Cause were too few to give a rate of 0.5, a cipher is inserted.)

| CAUSES OF DEATH.*                        | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |   |   |    |    |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|---|----|----|
| ALL CAUSES                               | 24111 | 22285 | 21672 | 22878 | 21974 | 21786 | 20011 | 20749 | 20801 | 20850 | 20292 | 20644 | 20150 | 19237 | 19290 | 20833 | 21466 | 20023 | 20262 | 17577 |   |   |    |    |
| MIASMATIC DISEASES.                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |    |    |
| Small-pox* { Vaccinated                  | 42    | 110   | 203   | 80    | 23    | 27    | 28    | 8     | 3     | 22    | 26    | 1     | 2     | 4     | 0     | 0     | 0     | 2     | 7     | 5     |   |   |    |    |
| Unvaccinated                             |       |       |       |       |       |       | 46    | 15    | 7     | 26    | 33    | 2     | 4     | 12    | 0     | 0     | 1     | 1     | 4     | 10    | 6 | 4 | 10 | 6  |
| No Statement                             |       |       |       |       |       |       | 57    | 36    | 31    | 46    | 64    | 11    | 17    | 29    | 1     | 1     | 1     | 12    | 29    | 1     | 1 | 1 | 12 | 45 |
| Chickenpox                               | 4     | 5     | 5     | 4     | 4     | 5     | 4     | 5     | 4     | 5     | 4     | 4     | 4     | 5     | 3     | 4     | 4     | 5     | 5     | 5     |   |   |    |    |
| Measles†                                 | 263   | 429   | 390   | 326   | 379   | 503   | 291   | 517   | 376   | 444   | 559   | 456   | 641   | 372   | 559   | 407   | 462   | 483   | 401   | 419   |   |   |    |    |
| Epidemic Rose Rash†                      | -     | -     | -     | -     | -     | -     | 2     | 4     | 4     | 3     | 5     | 4     | 7     | 5     | 6     | 3     | 2     | 3     | 1     | 2     |   |   |    |    |
| Scarlet Fever                            | 897   | 724   | 616   | 787   | 741   | 704   | 564   | 539   | 498   | 420   | 243   | 224   | 289   | 235   | 243   | 250   | 177   | 196   | 238   | 168   |   |   |    |    |
| Typhus*                                  | 69    | 52    | 50    | 39    | 25    | 21    | 22    | 39    | 37    | 12    | 14    | 10    | 8     | 6     | 6     | 6     | 5     | 3     | 5     | 4     |   |   |    |    |
| Relapsing Fever                          | 2     | 1     | 2     | 1     | 1     | 1     | 0     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |   |   |    |    |
| Influenza                                | 19    | 9     | 8     | 8     | 10    | 7     | 4     | 3     | 4     | 3     | 5     | 3     | 3     | 4     | 2     | 173   | 612   | 538   | 334   | 222   |   |   |    |    |
| Whooping-cough                           | 556   | 406   | 431   | 659   | 470   | 485   | 379   | 559   | 375   | 395   | 440   | 441   | 365   | 408   | 408   | 442   | 420   | 420   | 313   | 381   |   |   |    |    |
| Mumps                                    | 4     | 3     | 4     | 3     | 3     | 4     | 4     | 4     | 4     | 3     | 4     | 4     | 3     | 3     | 4     | 3     | 3     | 3     | 3     | 2     |   |   |    |    |
| Diphtheria                               | 137   | 123   | 104   | 139   | 115   | 101   | 119   | 146   | 153   | 179   | 161   | 144   | 157   | 165   | 177   | 177   | 168   | 221   | 323   | 288   |   |   |    |    |
| Cerebro-spinal Fever                     | -     | 1     | 2     | 3     | 2     | 2     | 1     | 2     | 2     | 1     | 1     | 1     | 1     | 1     | 1     | 2     | 1     | 1     | 1     | 0     |   |   |    |    |
| Simple and Ill-defined Fever**           | 109   | 83    | 79    | 69    | 59    | 60    | 45    | 39    | 36    | 27    | 23    | 21    | 19    | 15    | 13    | 12    | 10    | 8     | 9     | 7     |   |   |    |    |
| Enteric Fever†                           | 373   | 313   | 287   | 306   | 236   | 262   | 221   | 248   | 241   | 251   | 189   | 200   | 198   | 192   | 188   | 199   | 185   | 154   | 251   | 185   |   |   |    |    |
| Other Miasmatic Diseases*                | 5     | 2     | 1     | 0     | 0     | 0     | -     | 0     | 0     | 0     | 0     | 0     | 0     | -     | 0     | 0     | 1     | 1     | 0     | 0     |   |   |    |    |
| DIARRHEAL DISEASES.                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |    |    |
| Cholera                                  | 25    | 28    | 15    | 29    | 10    | 36    | 14    | 16    | 17    | 36    | 12    | 22    | 19    | 8     | 13    | 17    | 12    | 19    | 53    | 9     |   |   |    |    |
| Diarrhoea, Dysentery                     | 1099  | 984   | 671   | 1077  | 486   | 1265  | 606   | 700   | 635   | 1042  | 535   | 968   | 794   | 494   | 706   | 653   | 510   | 549   | 1031  | 378   |   |   |    |    |
| MALARIAL DISEASES.                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |    |    |
| Remittent Fever†                         | 3     | 2     | 4     | 4     | 7     | 4     | 9     | 10    | 7     | 7     | 5     | 5     | 3     | 3     | 3     | 2     | 1     | 1     | 1     | 0     |   |   |    |    |
| Ague                                     | 6     | 5     | 5     | 5     | 4     | 4     | 5     | 5     | 4     | 5     | 4     | 4     | 5     | 4     | 4     | 4     | 4     | 4     | 3     | 4     |   |   |    |    |
| ZOOGENOUS DISEASES.                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |    |    |
| Hydrophobia                              | 3     | 4     | 5     | 3     | 2     | 2     | 2     | 2     | 2     | 2     | 3     | 2     | 2     | 1     | 2     | 0     | 0     | 0     | 0     | 1     |   |   |    |    |
| Glanders                                 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 0     | 0     | 0     | 0     | 0     |   |   |    |    |
| Anthrax, Splenic Fever                   | 0     | 0     | 0     | 1     | 0     | 1     | 1     | 1     | 0     | 1     | 1     | 1     | 1     | 1     | 0     | 0     | 0     | 0     | 0     | 0     |   |   |    |    |
| Cowpox and other Effects of Vaccination* | 1     | 1     | 2     | 2     | 1     | 2     | 2     | 3     | 2     | 2     | 2     | 1     | 2     | 1     | 2     | 2     | 1     | 2     | 2     | 2     |   |   |    |    |
| VENEREAL DISEASES.                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |    |    |
| Syphilis*                                | 100   | 95    | 88    | 92    | 86    | 90    | 87    | 90    | 91    | 89    | 88    | 87    | 81    | 72    | 77    | 75    | 74    | 78    | 83    | 73    |   |   |    |    |
| Gonorrhoea, Stricture of Urethra         | 27    | 24    | 23    | 22    | 23    | 22    | 19    | 19    | 20    | 22    | 19    | 22    | 21    | 20    | 20    | 20    | 24    | 21    | 20    | 22    |   |   |    |    |
| SEPTIC DISEASES.                         |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |    |    |
| Phagedæna*†                              | -     | -     | -     | -     | -     | -     | 2     | 2     | 2     | 2     | 2     | 2     | 1     | 3     | 1     | 2     | 2     | 2     | 2     | 1     |   |   |    |    |
| Erysipelas*                              | 139   | 105   | 93    | 81    | 80    | 83    | 98    | 100   | 90    | 87    | 80    | 60    | 68    | 63    | 43    | 51    | 46    | 54    | 71    | 48    |   |   |    |    |
| Pyæmia, Sept                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |    |    |



TABLE 19 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Males.

| CAUSES OF DEATH.                               | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>PARASITIC DISEASES.</b>                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Thrush   | 675   | 685   | 629   | 742   | 491   | 702   | 409   | 404   | 441   | 458   | 387   | 427   | 366   | 290   | 307   | 308   | 300   | 249   | 213   | 177   |
| Other Dis. from Vegetable Parasites*           | 11    | 6     | 7     | 5     | 9     | 4     | 3     | 9     | 4     | 2     | 2     | 3     | 4     | 5     | 2     | 2     | 2     | 1     | 8     | 3     |
| Hydatid Disease                                | 21    | 13    | 27    | 28    | 22    | 21    | 23    | 36    | 25    | 30    | 21    | 24    | 23    | 25    | 19    | 24    | 20    | 21    | 23    | 32    |
| Other Dis. from Animal Parasites*              | 76    | 72    | 52    | 84    | 78    | 91    | 79    | 75    | 66    | 56    | 36    | 48    | 52    | 44    | 40    | 36    | 34    | 36    | 33    | 21    |
| <b>DIETETIC DISEASES.</b>                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Starvation, Want of Breast Milk*               | 307   | 245   | 361   | 401   | 319   | 386   | 264   | 266   | 263   | 162   | 153   | 132   | 168   | 162   | 176   | 166   | 183   | 184   | 222   | 163   |
| Scurvy†  | —     | —     | —     | —     | —     | —     | 15    | 10    | 6     | 4     | 10    | 13    | 17    | 13    | 12    | 14    | 10    | 13    | 14    | 12    |
| Intemp. { Chronic Alcoholism                   | 438   | 411   | 479   | 489   | 389   | 407   | 500   | 604   | 550   | 537   | 552   | 586   | 631   | 653   | 691   | 902   | 857   | 859   | 927   | 795   |
| { Delirium Tremens                             | 419   | 406   | 370   | 290   | 225   | 230   | 322   | 278   | 336   | 306   | 340   | 297   | 283   | 276   | 307   | 406   | 470   | 372   | 407   | 314   |
| <b>CONSTITUTIONAL DISEASES.</b>                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Rheumatic Fever, Rheumatism } of Heart*        | 962   | 810   | 756   | 749   | 696   | 984   | 1262  | 1374  | 1239  | 1381  | 1493  | 1282  | 1320  | 1365  | 1132  | 1215  | 1278  | 1306  | 1546  | 1280  |
| Rheumatism*†                                   | 1136  | 1031  | 1088  | 963   | 1032  | 729   | 499   | 410   | 471   | 418   | 418   | 382   | 430   | 427   | 415   | 377   | 494   | 454   | 408   | 359   |
| Gout†  | 466   | 457   | 507   | 440   | 515   | 482   | 411   | 423   | 406   | 423   | 465   | 423   | 444   | 438   | 438   | 479   | 521   | 487   | 482   | 428   |
| Rickets  | 96    | 139   | 195   | 291   | 267   | 295   | 261   | 261   | 290   | 325   | 346   | 457   | 378   | 501   | 532   | 653   | 714   | 728   | 710   | 713   |
| Cancer*†                                       | 3614  | 3708  | 3950  | 4164  | 4149  | 4423  | 4611  | 4685  | 4967  | 5346  | 5495  | 5754  | 6262  | 6284  | 6891  | 7137  | 7294  | 7547  | 7908  | 8077  |
| Tabes Mesenterica                              | 4518  | 4099  | 4173  | 4591  | 4059  | 5052  | 3965  | 4455  | 4093  | 4448  | 3674  | 4416  | 3773  | 3659  | 4025  | 4113  | 3897  | 3753  | 4116  | 3005  |
| Tubercular Meningitis (Acute) } Hydrocephalus† | 4465  | 4379  | 4608  | 4967  | 4742  | 4858  | 4116  | 3970  | 3907  | 3993  | 3788  | 3953  | 3674  | 3722  | 3650  | 3823  | 3992  | 3734  | 3663  | 3385  |
| Phthisis                                       | 26368 | 26443 | 26165 | 26943 | 26423 | 24331 | 24339 | 24934 | 25466 | 25276 | 24796 | 25042 | 23337 | 23505 | 23711 | 26049 | 25090 | 23223 | 23600 | 22755 |
| Other Forms of Tuberculosis, } Scrofula*       | 1462  | 1442  | 1727  | 1694  | 1548  | 1779  | 1980  | 2124  | 2189  | 2363  | 2262  | 2605  | 2673  | 2534  | 2725  | 2870  | 3123  | 3025  | 2926  | 2993  |
| Purpura, Hæmorrhagic Diathesis*†               | 137   | 144   | 183   | 174   | 173   | 169   | 180   | 190   | 189   | 185   | 157   | 189   | 165   | 150   | 199   | 155   | 211   | 172   | 190   | 188   |
| Anæmia, Chlorosis, Leucocythæmia*              | 226   | 240   | 276   | 326   | 302   | 405   | 367   | 432   | 394   | 370   | 414   | 458   | 474   | 518   | 531   | 471   | 558   | 583   | 553   | 629   |
| Diabetes Mellitus                              | 614   | 582   | 663   | 669   | 645   | 624   | 769   | 733   | 838   | 886   | 896   | 978   | 1019  | 1070  | 980   | 1076  | 1082  | 1142  | 1169  | 1166  |
| Other and undefined Constitutional Diseases*†  | 1     | 1     | —     | 3     | 2     | 1     | 197   | 185   | 181   | 200   | 205   | 206   | 232   | 241   | 198   | 224   | 251   | 234   | 268   | 237   |
| <b>DEVELOPMENTAL DISEASES.</b>                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Premature Birth                                | 6616  | 6448  | 6543  | 6798  | 6755  | 6851  | 6714  | 6895  | 7314  | 7340  | 7330  | 7614  | 7906  | 7943  | 8109  | 8489  | 9125  | 9344  | 9673  | 8990  |
| Atelectasis†                                   | —     | —     | —     | —     | —     | —     | 339   | 339   | 356   | 320   | 382   | 394   | 416   | 455   | 445   | 434   | 547   | 544   | 593   | 562   |
| Cyanosis                                       | 370   | 459   | 487   | 508   | 517   | 570   | 506   | 525   | 522   | 570   | 590   | 604   | 520   | 493   | 549   | 530   | 551   | 584   | 566   | 655   |
| Spina Bifida                                   | 246   | 276   | 289   | 293   | 271   | 288   | 254   | 296   | 272   | 283   | 267   | 295   | 309   | 255   | 276   | 260   | 290   | 302   | 292   | 278   |
| Imperforate Anus                               | 116   | 94    | 134   | 150   | 129   | 141   | 144   | 143   | 144   | 190   | 118   | 129   | 130   | 130   | 124   | 117   | 137   | 126   | 122   | 131   |
| Cleft Palate, Harelip                          | 71    | 71    | 74    | 114   | 112   | 100   | 111   | 108   | 119   | 125   | 110   | 110   | 113   | 98    | 112   | 105   | 125   | 115   | 115   | 114   |
| Other Congenital Defects*                      | 155   | 126   | 130   | 135   | 155   | 127   | 153   | 144   | 111   | 132   | 167   | 168   | 177   | 167   | 169   | 222   | 202   | 205   | 299   | 283   |
| Old Age  | 12330 | 10870 | 11252 | 12064 | 13072 | 11408 | 11704 | 11218 | 12060 | 11714 | 12143 | 12290 | 11648 | 11732 | 11275 | 12059 | 12487 | 11813 | 11188 | 10414 |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

TABLE 20 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Males.

| CAUSES OF DEATH.*                              | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>PARASITIC DISEASES.</b>                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Thrush   | 58    | 58    | 52    | 61    | 40    | 56    | 32    | 32    | 34    | 35    | 29    | 32    | 27    | 21    | 22    | 22    | 21    | 17    | 15    | 12    |
| Other Dis. from Vegetable Parasites*           | 1     | 1     | 1     | 0     | 1     | 0     | 0     | 1     | 3     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 0     |
| Hydatid Disease                                | 2     | 1     | 2     | 2     | 2     | 2     | 2     | 3     | 2     | 2     | 2     | 2     | 2     | 3     | 1     | 2     | 1     | 1     | 2     | 2     |
| Other Dis. from Animal Parasites*              | 6     | 6     | 4     | 7     | 6     | 7     | 6     | 6     | 5     | 4     | 3     | 4     | 4     | 3     | 3     | 3     | 2     | 3     | 2     | 1     |
| <b>DIETETIC DISEASES.</b>                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Starvation, Want of Breast Milk*               | 26    | 21    | 30    | 33    | 26    | 31    | 21    | 21    | 20    | 12    | 12    | 10    | 12    | 12    | 13    | 12    | 13    | 13    | 15    | 11    |
| Scurvy†  | —     | —     | —     | —     | —     | —     | 1     | 1     | 0     | 0     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| Intemp. { Chronic Alcoholism                   | 37    | 35    | 40    | 40    | 31    | 32    | 39    | 47    | 42    | 41    | 42    | 44    | 47    | 48    | 50    | 65    | 61    | 60    | 64    | 55    |
| { Delirium Tremens                             | 36    | 34    | 31    | 24    | 18    | 18    | 25    | 22    | 26    | 23    | 26    | 22    | 21    | 20    | 22    | 29    | 33    | 26    | 28    | 22    |
| <b>CONSTITUTIONAL DISEASES.</b>                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Rheumatic Fever, Rheumatism } of Heart*        | 82    | 68    | 63    | 61    | 56    | 78    | 100   | 107   | 96    | 105   | 113   | 96    | 98    | 100   | 82    | 87    | 91    | 91    | 107   | 88    |
| Rheumatism*†                                   | 97    | 87    | 90    | 79    | 84    | 58    | 39    | 32    | 36    | 32    | 32    | 29    | 32    | 31    | 30    | 27    | 35    | 32    | 28    | 25    |
| Gout†  | 40    | 38    | 42    | 36    | 42    | 38    | 32    | 33    | 31    | 32    | 35    | 32    | 33    | 32    | 32    | 34    | 37    | 34    | 33    | 29    |
| Rickets  | 8     | 11    | 16    | 24    | 22    | 24    | 21    | 20    | 22    | 25    | 26    | 34    | 28    | 36    | 39    | 47    | 51    | 51    | 49    | 49    |
| Cancer*†                                       | 309   | 312   | 329   | 342   | 336   | 352   | 364   | 366   | 384   | 408   | 416   | 431   | 464   | 459   | 500   | 512   | 518   | 528   | 550   | 555   |
| Tabes Mesenterica                              | 386   | 345   | 347   | 377   | 329   | 403   | 313   | 348   | 316   | 339   | 278   | 330   | 279   | 267   | 292   | 295   | 277   | 263   | 286   | 206   |
| Tubercular Meningitis (Acute) } Hydrocephalus† | 381   | 368   | 383   | 408   | 384   | 387   | 325   | 310   | 302   | 304   | 287   | 296   | 272   | 272   | 265   | 274   | 283   | 261   | 254   | 232   |
| Phthisis                                       | 2296  | 2223  | 2176  | 2211  | 2140  | 1939  | 1920  | 1947  | 1967  | 1927  | 1875  | 1874  | 1728  | 1717  | 1719  | 1868  | 1781  | 1626  | 1639  | 1562  |
| Other Forms of Tuberculosis, } Scrofula*       | 125   | 121   | 144   | 139   | 125   | 142   | 156   | 166   | 169   | 180   | 171   | 195   | 198   | 185   | 198   | 206   | 222   | 212   | 203   | 206   |
| Purpura, Hæmorrhagic Diathesis*†               | 12    | 12    | 15    | 14    | 14    | 13    | 14    | 15    | 14    | 14    | 12    | 14    | 12    | 11    | 14    | 11    | 15    | 12    | 13    | 13    |
| Anæmia, Chlorosis, Leucocythæmia*              | 19    | 20    | 23    | 27    | 24    | 32    | 29    | 34    | 30    | 28    | 31    | 34    | 35    | 38    | 38    | 34    | 40    | 41    | 38    | 43    |
| Diabetes Mellitus                              | 52    | 49    | 54    | 55    | 52    | 50    | 61    | 57    | 65    | 68    | 68    | 73    | 75    | 78    | 71    | 77    | 77    | 80    | 81    | 80    |
| Other and undefined Constitutional Diseases*†  | 0     | 0     | —     | 0     | 0     | 0     | 16    | 14    | 14    | 15    | 16    | 15    | 17    | 18    | 14    | 16    | 18    | 16    | 19    | 16    |
| <b>DEVELOPMENTAL DISEASES.</b>                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Premature Birth                                | 565   | 542   | 544   | 558   | 547   | 546   | 530   | 538   | 565   | 560   | 554   | 570   | 585   | 580   | 588   | 609   | 648   | 654   | 671   | 617   |
| Atelectasis†                                   | —     | —     | —     | —     | —     | —     | 27    | 31    | 28    | 24    | 29    | 29    | 31    | 33    | 32    | 31    | 39    | 38    | 41    | 39    |
| Cyanosis                                       | 32    | 39    | 41    | 42    | 42    | 45    | 40    | 41    | 40    | 43    | 45    | 45    | 39    | 36    | 40    | 38    | 39    | 41    | 39    | 45    |
| Spina Bifida                                   | 21    | 23    | 24    | 24    | 22    | 23    | 20    | 23    | 21    | 22    | 20    | 22    | 23    | 19    | 20    | 19    | 21    | 21    | 20    | 19    |
| Imperforate Anus                               | 10    | 8     | 11    | 12    | 10    | 11    | 11    | 11    | 11    | 14    | 9     | 10    | 10    | 10    | 8     | 8     | 10    | 0     | 8     | 9     |
| Cleft Palate, Harelip                          | 6     | 6     | 6     | 9     | 9     | 8     | 9     | 8     | 9     | 10    | 8     | 8     | 8     | 7     | 8     | 8     | 9     | 8     | 8     | 8     |
| Other Congenital Defects*                      | 13    | 11    | 11    | 11    | 13    | 10    | 12    | 11    | 9     | 10    | 13    | 13    | 13    | 12    | 12    | 16    | 14    | 14    | 21    | 19    |
| Old Age  | 1053  | 914   | 936   | 990   | 1057  | 909   | 924   | 876   | 932   | 893   | 918   | 920   | 862   | 857   | 817   | 865   | 886   | 827   | 778   | 715   |

See note \*, p. xxxviii.

† See note †, p. xxxviii.



TABLE 19 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Males.

| CAUSES OF DEATH.  | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF NERVOUS SYSTEM.</b>                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Inflammation of Brain or its Membranes*†                      | 3515  | 3491  | 3577  | 3796  | 3789  | 4304  | 3943  | 4345  | 4668  | 4737  | 4627  | 4969  | 4848  | 4664  | 4579  | 4962  | 4574  | 4172  | 4265  | 3594  |
| Apoplexy†   | 6640  | 6527  | 6416  | 6796  | 6904  | 6873  | 6204  | 6307  | 6804  | 6843  | 7140  | 7612  | 7399  | 7394  | 7279  | 7819  | 8234  | 7829  | 7775  | 7372  |
| Softening of Brain  | 1873  | 1722  | 1779  | 1869  | 2002  | 1877  | 1827  | 1878  | 1786  | 1831  | 1893  | 1975  | 1896  | 1816  | 1804  | 1909  | 1757  | 1730  | 1624  | 1417  |
| Hemiplegia, Brain Paralysis*†                                 | 6883  | 6051  | 5981  | 6052  | 6339  | 6034  | 4739  | 4719  | 4745  | 4398  | 4265  | 4331  | 4324  | 4027  | 3934  | 4050  | 3881  | 3630  | 3472  | 2963  |
| Paralysis Agitans*  | 76    | 62    | 52    | 59    | 76    | 82    | 87    | 81    | 92    | 91    | 122   | 118   | 96    | 113   | 113   | 137   | 165   | 128   | 167   | 143   |
| Insanity, General Paralysis of Insane†                        | 458   | 421   | 754   | 909   | 804   | 811   | 1023  | 1497  | 1754  | 1706  | 1585  | 1439  | 1443  | 1568  | 1742  | 1630  | 1671  | 1638  | 1757  | 1893  |
| Chorea  | 23    | 19    | 16    | 23    | 24    | 22    | 28    | 28    | 19    | 34    | 40    | 33    | 28    | 25    | 25    | 26    | 36    | 32    | 39    | 30    |
| Epilepsy*   | 1496  | 1539  | 1564  | 1505  | 1555  | 1421  | 1880  | 1871  | 1663  | 1642  | 1678  | 1665  | 1504  | 1484  | 1494  | 1553  | 1563  | 1458  | 1446  | 1302  |
| Convulsions   | 14683 | 14390 | 13698 | 13996 | 13639 | 13253 | 12522 | 12847 | 12803 | 13010 | 12462 | 12892 | 12169 | 11639 | 12197 | 12091 | 12726 | 11705 | 11579 | 10245 |
| Laryngismus Stridulus   | 391   | 436   | 579   | 535   | 610   | 480   | 441   | 449   | 526   | 479   | 478   | 448   | 430   | 490   | 441   | 411   | 515   | 450   | 351   | 310   |
| Idiopathic Tetanus†   | 22    | 25    | 17    | 18    | 20    | 25    | 48    | 37    | 41    | 29    | 31    | 41    | 29    | 36    | 34    | 32    | 29    | 37    | 23    | 22    |
| Paraplegia, Dis. of Spinal Cord*†                             | 348   | 365   | 330   | 387   | 399   | 427   | 805   | 904   | 866   | 864   | 965   | 1077  | 1067  | 1073  | 1096  | 1142  | 1227  | 1195  | 1196  | 1230  |
| Other and undefined Diseases of Brain or Nervous System*†     | 1970  | 1790  | 1821  | 1733  | 1785  | 1567  | 2089  | 2400  | 2548  | 2398  | 2418  | 2375  | 2390  | 2422  | 2112  | 1746  | 1748  | 1618  | 1709  | 1437  |
| <b>DISEASES OF ORGANS OF SPECIAL SENSE.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Otitis, Otorrhœa  | 69    | 75    | 118   | 151   | 137   | 167   | 203   | 255   | 175   | 228   | 222   | 214   | 224   | 298   | 305   | 336   | 316   | 349   | 447   | 389   |
| Epistaxis and Dis. of Nose                                    | 39    | 20    | 34    | 35    | 23    | 44    | 38    | 41    | 46    | 36    | 40    | 45    | 39    | 52    | 39    | 43    | 47    | 50    | 50    | 44    |
| Ophthalmia and Dis. of Eye                                    | 19    | 13    | 27    | 16    | 22    | 33    | 30    | 33    | 26    | 30    | 32    | 36    | 40    | 43    | 42    | 37    | 21    | 32    | 38    | 33    |
| <b>DISEASES OF CIRCULATORY SYSTEM.</b>                        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Endocarditis, Valvular Disease*†                              | 118   | 135   | 107   | 125   | 106   | 137   | 2589  | 2614  | 2818  | 2912  | 3058  | 3318  | 3438  | 3602  | 3584  | 3851  | 4232  | 3991  | 4243  | 4400  |
| Pericarditis*   | 282   | 210   | 269   | 223   | 280   | 260   | 209   | 216   | 249   | 233   | 255   | 248   | 287   | 340   | 255   | 362   | 363   | 346   | 379   | 355   |
| Hypertrophy of Heart  | 299   | 298   | 292   | 276   | 243   | 265   | 193   | 164   | 206   | 212   | 208   | 191   | 158   | 186   | 161   | 153   | 193   | 172   | 145   | 120   |
| Angina Pectoris   | 259   | 237   | 298   | 284   | 294   | 336   | 314   | 327   | 334   | 386   | 361   | 376   | 362   | 430   | 422   | 420   | 455   | 424   | 402   | 403   |
| Syncope   | 706   | 789   | 926   | 935   | 1047  | 1100  | 536   | 616   | 575   | 763   | 650   | 744   | 786   | 817   | 939   | 1237  | 1355  | 941   | 848   | 864   |
| Aneurism  | 574   | 618   | 633   | 618   | 610   | 649   | 606   | 600   | 591   | 643   | 637   | 680   | 585   | 602   | 629   | 659   | 565   | 630   | 657   | 660   |
| Senile Gangrene   | 400   | 368   | 345   | 402   | 445   | 376   | 434   | 432   | 684   | 708   | 759   | 817   | 801   | 843   | 813   | 793   | 851   | 805   | 708   | 681   |
| Embolism, Thrombosis  | 84    | 94    | 139   | 158   | 187   | 211   | 233   | 234   | 203   | 276   | 285   | 325   | 351   | 371   | 407   | 389   | 472   | 404   | 455   | 436   |
| Phlebitis   | 56    | 51    | 44    | 50    | 49    | 54    | 56    | 54    | 58    | 49    | 67    | 51    | 87    | 51    | 56    | 60    | 65    | 65    | 71    | 49    |
| Varicose Veins*   | 17    | 27    | 55    | 34    | 27    | 33    | 20    | 38    | 27    | 29    | 26    | 34    | 33    | 41    | 33    | 35    | 35    | 32    | 33    | 35    |
| Other and undefined Diseases of Heart or Circulatory System*† | 13419 | 13164 | 14046 | 14622 | 15180 | 14037 | 12135 | 11976 | 13054 | 13284 | 14264 | 14760 | 15046 | 15574 | 15323 | 16213 | 16412 | 15916 | 15144 | 14540 |

\* See p. xxxviii.

† See note †, p. xxxviii.

‡ Exclusive of cases in which "Tetanus" was stated to be the result of injury.

TABLE 20 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Males.

| CAUSES OF DEATH.*   | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF NERVOUS SYSTEM.</b>                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Inflammation of Brain or its Membranes*†                      | 300   | 293   | 298   | 312   | 307   | 343   | 311   | 339   | 361   | 361   | 350   | 372   | 359   | 341   | 332   | 356   | 325   | 292   | 296   | 247   |
| Apoplexy†   | 567   | 549   | 534   | 558   | 559   | 548   | 490   | 492   | 526   | 522   | 540   | 570   | 548   | 540   | 528   | 561   | 584   | 548   | 540   | 506   |
| Softening of Brain  | 160   | 145   | 148   | 153   | 162   | 150   | 144   | 147   | 138   | 140   | 143   | 148   | 140   | 133   | 131   | 137   | 125   | 121   | 113   | 97    |
| Hemiplegia, Brain Paralysis*†                                 | 545   | 509   | 497   | 497   | 513   | 481   | 374   | 368   | 367   | 335   | 323   | 324   | 320   | 294   | 285   | 291   | 275   | 254   | 241   | 203   |
| Paralysis Agitans*  | 6     | 5     | 4     | 5     | 6     | 7     | 7     | 6     | 7     | 7     | 9     | 9     | 7     | 8     | 8     | 10    | 12    | 9     | 12    | 10    |
| Insanity, General Paralysis of Insane†                        | 39    | 35    | 63    | 75    | 65    | 65    | 120   | 117   | 136   | 130   | 120   | 108   | 107   | 115   | 126   | 117   | 119   | 115   | 122   | 130   |
| Chorea  | 2     | 2     | 1     | 2     | 2     | 2     | 2     | 2     | 1     | 3     | 3     | 2     | 2     | 2     | 2     | 2     | 3     | 2     | 3     | 2     |
| Epilepsy*   | 128   | 129   | 130   | 124   | 126   | 113   | 109   | 107   | 128   | 125   | 127   | 125   | 111   | 108   | 108   | 111   | 111   | 102   | 100   | 89    |
| Convulsions   | 1254  | 1210  | 1139  | 1149  | 1104  | 1056  | 988   | 1003  | 991   | 992   | 943   | 965   | 901   | 851   | 884   | 867   | 903   | 820   | 804   | 703   |
| Laryngismus Stridulus   | 33    | 37    | 48    | 44    | 49    | 38    | 35    | 35    | 41    | 37    | 36    | 34    | 32    | 36    | 32    | 29    | 37    | 31    | 24    | 21    |
| Idiopathic Tetanus†   | 2     | 2     | 1     | 1     | 2     | 2     | 4     | 3     | 3     | 2     | 2     | 3     | 2     | 3     | 2     | 2     | 2     | 3     | 2     | 2     |
| Paraplegia, Dis. of Spinal Cord*†                             | 30    | 31    | 27    | 32    | 32    | 34    | 64    | 71    | 67    | 66    | 73    | 81    | 79    | 78    | 79    | 82    | 87    | 84    | 83    | 84    |
| Other and undefined Diseases of Brain or Nervous System*†     | 168   | 150   | 151   | 142   | 145   | 125   | 165   | 187   | 197   | 183   | 183   | 178   | 177   | 177   | 153   | 125   | 124   | 113   | 119   | 99    |
| <b>DISEASES OF ORGANS OF SPECIAL SENSE.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Otitis, Otorrhœa  | 6     | 6     | 10    | 12    | 11    | 13    | 16    | 20    | 14    | 17    | 17    | 16    | 17    | 22    | 22    | 24    | 22    | 24    | 31    | 27    |
| Epistaxis and Dis. of Nose                                    | 3     | 2     | 3     | 3     | 2     | 4     | 3     | 3     | 4     | 3     | 3     | 3     | 3     | 4     | 3     | 3     | 3     | 3     | 3     | 3     |
| Ophthalmia and Dis. of Eye                                    | 2     | 1     | 2     | 1     | 2     | 3     | 2     | 3     | 2     | 2     | 2     | 3     | 3     | 3     | 3     | 3     | 1     | 2     | 3     | 2     |
| <b>DISEASES OF CIRCULATORY SYSTEM.</b>                        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Endocarditis, Valvular Diseases*†                             | 10    | 11    | 9     | 10    | 9     | 11    | 204   | 204   | 218   | 222   | 231   | 248   | 255   | 263   | 260   | 276   | 300   | 280   | 295   | 302   |
| Pericarditis*   | 24    | 18    | 22    | 18    | 23    | 21    | 16    | 17    | 19    | 18    | 19    | 19    | 21    | 25    | 18    | 26    | 26    | 24    | 26    | 24    |
| Hypertrophy of Heart  | 26    | 25    | 24    | 23    | 20    | 21    | 15    | 13    | 16    | 16    | 16    | 14    | 12    | 14    | 12    | 11    | 14    | 12    | 10    | 8     |
| Angina Pectoris   | 22    | 20    | 25    | 23    | 24    | 27    | 25    | 26    | 26    | 29    | 27    | 28    | 27    | 31    | 31    | 30    | 32    | 30    | 28    | 28    |
| Syncope   | 60    | 66    | 77    | 77    | 85    | 88    | 42    | 48    | 44    | 58    | 49    | 56    | 58    | 60    | 68    | 89    | 96    | 66    | 59    | 59    |
| Aneurism  | 49    | 52    | 53    | 51    | 49    | 52    | 48    | 47    | 40    | 49    | 48    | 51    | 43    | 44    | 46    | 47    | 40    | 44    | 46    | 45    |
| Senile Gangrene   | 34    | 31    | 29    | 33    | 36    | 30    | 34    | 34    | 53    | 54    | 57    | 61    | 59    | 62    | 59    | 57    | 60    | 56    | 49    | 47    |
| Embolism, Thrombosis  | 7     | 8     | 12    | 13    | 15    | 17    | 18    | 18    | 16    | 21    | 22    | 24    | 26    | 27    | 30    | 28    | 33    | 28    | 32    | 30    |
| Phlebitis   | 5     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 5     | 4     | 6     | 4     | 4     | 4     | 5     | 5     | 5     | 3     |
| Varicose Veins*   | 1     | 2     | 5     | 3     | 2     | 3     | 2     | 3     | 2     | 2     | 2     | 3     | 2     | 3     | 2     | 3     | 2     | 2     | 2     | 2     |
| Other and undefined Diseases of Heart or Circulatory System*† | 1146  | 1107  | 1168  | 1200  | 1229  | 1118  | 958   | 935   | 1008  | 1013  | 1079  | 1105  | 1114  | 1138  | 1111  | 1163  | 1165  | 1114  | 1051  | 998   |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

‡ See note on preceding page.



TABLE 19 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Males.

| CAUSES OF DEATH.   | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF RESPIRATORY SYSTEM.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Laryngitis*  | 822   | 676   | 521   | 523   | 614   | 596   | 640   | 784   | 814   | 900   | 860   | 748   | 840   | 860   | 774   | 838   | 765   | 766   | 884   | 758   |
| Croup  | 2447  | 2262  | 2100  | 2198  | 1932  | 1905  | 1896  | 2444  | 2464  | 2532  | 2278  | 2007  | 2092  | 1971  | 1728  | 1760  | 1392  | 1217  | 1153  | 939   |
| Other Dis. of Larynx and Trachea*                        | 47    | 29    | 24    | 14    | 39    | 35    | 123   | 129   | 114   | 139   | 93    | 103   | 104   | 114   | 102   | 80    | 102   | 87    | 79    |       |
| Emphysema, Asthma  | 2106  | 1669  | 1480  | 1491  | 1674  | 1288  | 1595  | 1454  | 1620  | 1412  | 1505  | 1434  | 1449  | 1386  | 1360  | 1507  | 1752  | 1672  | 1406  | 1263  |
| Bronchitis   | 31908 | 27899 | 27824 | 30663 | 35595 | 29617 | 28374 | 29318 | 29868 | 27445 | 30782 | 30481 | 29333 | 29105 | 27850 | 33686 | 37802 | 33071 | 27735 | 24656 |
| Pneumonia  | 15968 | 14085 | 13672 | 14131 | 15721 | 14606 | 13805 | 14990 | 16382 | 15187 | 16992 | 16093 | 17817 | 18115 | 16643 | 24138 | 25332 | 21231 | 22103 | 18605 |
| Pleurisy   | 856   | 759   | 693   | 694   | 777   | 790   | 785   | 741   | 931   | 826   | 938   | 869   | 935   | 931   | 793   | 1158  | 1213  | 1033  | 1101  | 879   |
| Other and undefined Diseases of Respiratory System*†     | 3401  | 3102  | 2953  | 3065  | 3274  | 3028  | 2351  | 2544  | 2674  | 2676  | 2918  | 2821  | 2834  | 2515  | 2251  | 2660  | 2880  | 2490  | 2311  | 2028  |
| <b>DISEASES OF DIGESTIVE SYSTEM.</b>                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Stomatitis (Dis. of Mouth)*†                             | 171   | 164   | 167   | 235   | 184   | 243   | 186   | 215   | 223   | 286   | 229   | 277   | 252   | 233   | 320   | 246   | 220   | 241   | 349   | 271   |
| Dentition  | 2844  | 2694  | 2460  | 2592  | 2392  | 2253  | 2478  | 2631  | 2650  | 2727  | 2588  | 2696  | 2339  | 2404  | 2410  | 2462  | 2554  | 2351  | 2197  | 1959  |
| Sore-throat, Quinsy*                                     | 162   | 105   | 143   | 181   | 185   | 210   | 300   | 311   | 420   | 373   | 345   | 317   | 350   | 301   | 294   | 336   | 346   | 315   | 376   | 289   |
| Dyspepsia*   | 126   | 146   | 159   | 157   | 174   | 195   | 188   | 234   | 237   | 229   | 216   | 254   | 233   | 238   | 256   | 241   | 255   | 309   | 322   | 292   |
| Hæmatemesis  | 204   | 198   | 235   | 229   | 228   | 203   | 208   | 207   | 242   | 235   | 217   | 170   | 201   | 190   | 212   | 196   | 167   | 145   | 156   | 132   |
| Melæna   | 74    | 80    | 73    | 79    | 76    | 70    | 68    | 70    | 86    | 90    | 98    | 107   | 93    | 67    | 71    | 69    | 76    | 74    | 70    | 53    |
| Diseases of Stomach*†                                    | 438   | 460   | 411   | 446   | 413   | 447   | 1203  | 1180  | 1142  | 1283  | 1310  | 1563  | 1550  | 1537  | 1580  | 1696  | 1732  | 1727  | 2063  | 1883  |
| Enteritis*   | 1527  | 1455  | 369   | 1521  | 1187  | 1521  | 1351  | 1524  | 1417  | 1619  | 1503  | 2022  | 1803  | 1872  | 2328  | 2587  | 2653  | 2906  | 4592  | 3111  |
| Ulceration of Intestine†                                 | 591   | 582   | 620   | 616   | 561   | 576   | 210   | 211   | 310   | 316   | 305   | 284   | 198   | 179   | 220   | 150   | 172   | 175   | 163   | 168   |
| Ileus, Obstruction of Intestine                          | 739   | 769   | 813   | 805   | 868   | 887   | 893   | 915   | 853   | 904   | 940   | 936   | 904   | 987   | 937   | 988   | 957   | 910   | 1010  | 959   |
| Stricture or Strangulation of Intestine†                 | 159   | 208   | 265   | 226   | 250   | 220   | 106   | 114   | 120   | 102   | 131   | 113   | 98    | 95    | 90    | 80    | 104   | 92    | 82    | 89    |
| Intussusception of Intestine                             | 213   | 261   | 232   | 286   | 233   | 297   | 225   | 213   | 241   | 263   | 236   | 253   | 241   | 260   | 274   | 223   | 270   | 213   | 247   | 243   |
| Hernia   | 585   | 533   | 565   | 565   | 546   | 572   | 563   | 594   | 557   | 546   | 592   | 608   | 599   | 596   | 639   | 582   | 599   | 608   | 676   | 621   |
| Fistula  | 64    | 74    | 72    | 70    | 80    | 72    | 47    | 53    | 89    | 90    | 76    | 83    | 86    | 69    | 61    | 54    | 50    | 48    | 32    | 43    |
| Peritonitis  | 831   | 850   | 870   | 860   | 834   | 938   | 870   | 949   | 1005  | 1098  | 1107  | 1079  | 1165  | 1206  | 1118  | 1162  | 1163  | 1089  | 1181  | 966   |
| Ascites  | 210   | 177   | 198   | 159   | 153   | 173   | 149   | 149   | 168   | 129   | 115   | 102   | 94    | 74    | 87    | 82    | 79    | 47    | 63    | 54    |
| Gallstones   | 35    | 26    | 56    | 52    | 52    | 61    | 75    | 75    | 65    | 67    | 52    | 62    | 111   | 86    | 95    | 105   | 86    | 98    | 104   | 151   |
| Cirrhosis of Liver                                       | 1445  | 1494  | 1598  | 1653  | 1597  | 1561  | 1694  | 1724  | 1826  | 1852  | 1847  | 1974  | 1886  | 1908  | 1926  | 2002  | 2089  | 2029  | 2007  | 1983  |
| Other Diseases of Liver*                                 | 4045  | 3731  | 3628  | 3652  | 3456  | 3314  | 3090  | 3056  | 2876  | 2968  | 2867  | 2819  | 2630  | 2515  | 2341  | 2236  | 2213  | 1973  | 2055  | 1675  |
| Other and undefined Diseases of Digestive System*†       | 801   | 818   | 987   | 940   | 913   | 905   | 575   | 612   | 540   | 386   | 277   | 288   | 291   | 456   | 376   | 448   | 392   | 332   | 393   | 331   |
| <b>DISEASES OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Diseases of Spleen                                       | 48    | 54    | 60    | 81    | 66    | 69    | 59    | 60    | 71    | 47    | 69    | 72    | 56    | 60    | 72    | 49    | 48    | 47    | 49    | 34    |
| Diseases of Lymphatic System*                            | 5     | 14    | 24    | 30    | 32    | 24    | 128   | 121   | 74    | 95    | 138   | 143   | 116   | 126   | 126   | 145   | 146   | 167   | 149   | 166   |
| Diseases of Thyroid Body                                 | 10    | 10    | 12    | 17    | 13    | 13    | 21    | 26    | 9     | 25    | 14    | 23    | 29    | 28    | 26    | 32    | 31    | 34    | 24    | 29    |
| Diseases of Supra-Renal Capsules                         | 42    | 43    | 51    | 58    | 60    | 62    | 52    | 59    | 70    | 50    | 68    | 101   | 80    | 71    | 61    | 97    | 55    | 72    | 69    | 79    |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

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TABLE 20 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Males.

| CAUSES OF DEATH.                                     | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF RESPIRATORY SYSTEM.</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Laryngitis*  | 70    | 57    | 43    | 43    | 50    | 47    | 50    | 61    | 63    | 69    | 65    | 56    | 62    | 63    | 56    | 60    | 54    | 54    | 61    | 52    |
| Croup  | 209   | 190   | 175   | 180   | 156   | 152   | 150   | 191   | 190   | 197   | 172   | 150   | 155   | 144   | 125   | 126   | 99    | 85    | 80    | 64    |
| Other Dis. of Larynx and Trachea*                    | 4     | 2     | 2     | 1     | 3     | 3     | 10    | 10    | 9     | 11    | 7     | 8     | 8     | 8     | 7     | 7     | 6     | 7     | 6     | 5     |
| Emphysema, Asthma                                    | 180   | 140   | 123   | 122   | 130   | 103   | 126   | 114   | 125   | 108   | 114   | 107   | 107   | 101   | 99    | 108   | 124   | 117   | 98    | 87    |
| Bronchitis   | 2726  | 2345  | 2314  | 2514  | 2882  | 2360  | 2239  | 2289  | 2307  | 2092  | 2328  | 2281  | 2172  | 2127  | 2019  | 2416  | 2683  | 2315  | 1926  | 1693  |
| Pneumonia  | 1364  | 1184  | 1137  | 1160  | 1273  | 1104  | 1089  | 1170  | 1266  | 1158  | 1285  | 1204  | 1319  | 1324  | 1206  | 1731  | 1798  | 1486  | 1534  | 1277  |
| Pleurisy   | 73    | 64    | 58    | 57    | 63    | 63    | 62    | 58    | 72    | 63    | 71    | 65    | 69    | 68    | 57    | 83    | 86    | 72    | 76    | 60    |
| Other and undefined Diseases of Respiratory System*† | 291   | 261   | 246   | 252   | 265   | 241   | 186   | 199   | 207   | 204   | 221   | 211   | 210   | 184   | 163   | 191   | 204   | 174   | 160   | 139   |
| <b>DISEASES OF DIGESTIVE SYSTEM.</b>                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Stomatitis (Dis. of Mouth)*†                         | 15    | 14    | 14    | 19    | 15    | 19    | 15    | 17    | 17    | 22    | 17    | 21    | 19    | 17    | 23    | 18    | 16    | 17    | 24    | 19    |
| Dentition  | 243   | 226   | 205   | 213   | 194   | 180   | 196   | 206   | 205   | 208   | 196   | 202   | 173   | 176   | 175   | 177   | 181   | 165   | 153   | 135   |
| Sore-throat, Quinsy*                                 | 14    | 9     | 12    | 15    | 15    | 17    | 24    | 24    | 32    | 28    | 26    | 24    | 26    | 22    | 21    | 24    | 25    | 22    | 26    | 20    |
| Dyspepsia*   | 11    | 12    | 13    | 13    | 14    | 16    | 15    | 18    | 18    | 17    | 16    | 19    | 17    | 17    | 19    | 17    | 18    | 22    | 22    | 20    |
| Hæmatemesis  | 17    | 17    | 20    | 19    | 18    | 16    | 16    | 16    | 19    | 16    | 17    | 8     | 7     | 5     | 5     | 5     | 5     | 5     | 5     | 4     |
| Melæna   | 6     | 7     | 6     | 6     | 6     | 6     | 5     | 5     | 7     | 7     | 7     | 8     | 7     | 5     | 5     | 5     | 5     | 5     | 5     | 4     |
| Diseases of Stomach*†                                | 37    | 39    | 34    | 37    | 33    | 36    | 95    | 92    | 88    | 98    | 99    | 117   | 115   | 112   | 115   | 122   | 123   | 121   | 143   | 129   |
| Enteritis*   | 130   | 122   | 114   | 125   | 96    | 121   | 107   | 119   | 109   | 123   | 114   | 151   | 134   | 137   | 169   | 186   | 188   | 204   | 320   | 214   |
| Ulceration of Intestine†                             | 50    | 49    | 52    | 51    | 45    | 46    | 16    | 16    | 24    | 24    | 23    | 21    | 15    | 13    | 16    | 11    | 12    | 12    | 11    | 12    |
| Ileus, Obstruction of Intestine                      | 63    | 65    | 68    | 66    | 70    | 71    | 70    | 71    | 66    | 69    | 71    | 70    | 67    | 72    | 68    | 71    | 68    | 64    | 70    | 66    |
| Stricture or Strangulation of Intestine†             | 14    | 17    | 22    | 19    | 20    | 18    | 8     | 9     | 9     | 8     | 10    | 8     | 7     | 7     | 7     | 6     | 7     | 6     | 6     | 6     |
| Intussusception of Intestine                         | 18    | 22    | 19    | 19    | 24    | 18    | 18    | 17    | 19    | 20    | 18    | 19    | 18    | 19    | 20    | 16    | 19    | 15    | 17    | 17    |
| Hernia   | 50    | 45    | 47    | 46    | 44    | 46    | 44    | 46    | 43    | 42    | 45    | 45    | 44    | 44    | 46    | 42    | 43    | 43    | 47    | 43    |
| Fistula  | 5     | 6     | 6     | 6     | 6     | 6     | 4     | 4     | 4     | 4     | 4     | 8     | 8     | 8     | 6     | 6     | 6     | 6     | 4     | 4     |
| Peritonitis  | 71    | 71    | 72    | 71    | 68    | 75    | 69    | 74    | 78    | 84    | 84    | 81    | 86    | 88    | 81    | 83    | 83    | 76    | 76    | 74    |
| Ascites  | 18    | 15    | 16    | 13    | 12    | 14    | 12    | 12    | 13    | 10    | 9     | 5     | 8     | 6     | 7     | 8     | 6     | 7     | 7     | 7     |
| Gallstones   | 3     | 2     | 5     | 4     | 4     | 5     | 134   | 135   | 141   | 141   | 140   | 148   | 140   | 139   | 140   | 144   | 148   | 142   | 139   | 130   |
| Cirrhosis of Liver                                   | 123   | 126   | 133   | 136   | 129   | 124   | 134   | 135   | 141   | 141   | 140   | 211   | 195   | 184   | 170   | 160   | 157   | 138   | 143   | 115   |
| Other Diseases of Liver*                             | 340   | 314   | 302   | 300   | 280   | 264   | 244   | 239   | 222   | 226   | 217   | 22    | 22    | 33    | 27    | 32    | 27    | 23    | 27    | 23    |
| Other and undefined Diseases of Digestive System*†   | 68    | 69    | 82    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |



TABLE 19 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Males.

| CAUSES OF DEATH.   | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF URINARY SYSTEM.</b>                         |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Acute Nephritis  | 581   | 566   | 525   | 586   | 658   | 656   | 637   | 619   | 681   | 674   | 687   | 653   | 703   | 845   | 755   | 874   | 1044  | 1090  | 1102  | 1052  |
| Bright's Disease, Albuminuria                              | 2190  | 2343  | 2692  | 2731  | 2845  | 2737  | 2838  | 3062  | 3386  | 3449  | 3554  | 3709  | 3762  | 3761  | 3854  | 4049  | 4067  | 3993  | 4126  | 4107  |
| Uræmia   | 168   | 207   | 171   | 232   | 243   | 248   | 243   | 256   | 237   | 268   | 258   | 258   | 232   | 246   | 249   | 267   | 285   | 258   | 279   | 207   |
| Suppression of Urine                                       | 81    | 92    | 85    | 89    | 91    | 86    | 85    | 94    | 102   | 89    | 93    | 97    | 72    | 80    | 75    | 74    | 64    | 63    | 67    | 59    |
| Calculus   | 214   | 209   | 206   | 223   | 198   | 194   | 186   | 202   | 197   | 180   | 165   | 213   | 206   | 204   | 183   | 205   | 176   | 164   | 186   | 192   |
| Hæmaturia  | 127   | 127   | 100   | 122   | 122   | 125   | 111   | 131   | 107   | 111   | 117   | 104   | 98    | 99    | 80    | 95    | 99    | 76    | 70    | 71    |
| Diseases of Bladder and of Prostate*                       | 1483  | 1401  | 1367  | 1486  | 1532  | 1516  | 1636  | 1576  | 1856  | 1819  | 1888  | 1855  | 1821  | 1852  | 1892  | 1847  | 1951  | 1907  | 1881  | 1763  |
| Other and undefined Diseases of }<br>Urinary System*       | 942   | 833   | 799   | 656   | 654   | 618   | 573   | 654   | 856   | 880   | 782   | 751   | 797   | 683   | 646   | 626   | 657   | 576   | 555   | 408   |
| <b>DISEASES OF ORGANS OF GENERATION.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Ovarian Disease*   | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Diseases of Uterus and Vagina**                            | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Disorders of Menstruation*                                 | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Pelvic Abscess   | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Perineal Abscess   | 35    | 16    | 36    | 34    | 30    | 27    | 32    | 21    | 33    | 33    | 41    | 22    | 43    | 43    | 34    | 23    | 24    | 22    | 37    | 25    |
| Dis. of Testes, Penis, Scrotum, &c.*                       | 32    | 27    | 26    | 64    | 69    | 71    | 68    | 92    | 57    | 78    | 91    | 73    | 57    | 72    | 54    | 73    | 69    | 73    | 77    | 65    |
| <b>DISEASES OF PARTURITION.</b>                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Abortion, Miscarriage                                      | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Puerperal Mania  | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Puerperal Convulsions                                      | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Placenta Prævia, Flooding                                  | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Phlegmasia Dolens  | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Other and undefined Accidents }<br>of Childbirth*          | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| <b>DISEASES OF ORGANS OF LOCOMOTION.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Caries, Necrosis*  | 542   | 493   | 579   | 605   | 600   | 594   | 595   | 588   | 709   | 642   | 663   | 687   | 609   | 584   | 623   | 600   | 555   | 576   | 518   | 531   |
| Arthritis, Ostitis, Periostitis                            | 81    | 68    | 96    | 103   | 104   | 95    | 97    | 104   | 115   | 82    | 124   | 123   | 110   | 144   | 126   | 140   | 137   | 150   | 149   | 163   |
| Other and undefined Diseases of }<br>Organs of Locomotion* | 826   | 852   | 889   | 901   | 896   | 859   | 695   | 676   | 761   | 672   | 664   | 623   | 719   | 649   | 615   | 554   | 497   | 327   | 264   | 246   |
| <b>DISEASES OF INTEGUMENTARY SYSTEM.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Carbuncle  | 174   | 152   | 177   | 164   | 165   | 162   | 116   | 113   | 129   | 104   | 116   | 116   | 120   | 110   | 99    | 102   | 119   | 102   | 94    | 78    |
| Phlegmon, Cellulitis*                                      | 162   | 182   | 245   | 252   | 213   | 230   | 112   | 121   | 126   | 170   | 181   | 156   | 141   | 165   | 139   | 180   | 178   | 226   | 249   | 225   |
| Lupus  | 28    | 35    | 29    | 33    | 29    | 29    | 21    | 29    | 30    | 29    | 27    | 19    | 20    | 27    | 23    | 29    | 18    | 25    | 19    | 24    |
| Ulcer, Bedsore*  | 272   | 180   | 192   | 227   | 213   | 208   | 236   | 207   | 228   | 213   | 205   | 202   | 231   | 208   | 195   | 196   | 173   | 177   | 216   | 194   |
| Eczema   | 176   | 160   | 207   | 190   | 183   | 190   | 183   | 221   | 215   | 242   | 243   | 227   | 192   | 226   | 226   | 240   | 249   | 230   | 255   | 238   |
| Pemphigus  | 31    | 31    | 26    | 31    | 27    | 27    | 34    | 47    | 41    | 32    | 37    | 54    | 64    | 60    | 40    | 57    | 64    | 61    | 68    | 64    |
| Other and undefined Diseases of }<br>Integumentary System* | 149   | 115   | 146   | 149   | 116   | 115   | 118   | 99    | 108   | 135   | 110   | 99    | 95    | 106   | 76    | 83    | 84    | 100   | 102   | 89    |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

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TABLE 20 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons Living, 1875-94.—Males.

| CAUSES OF DEATH.*  | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF URINARY SYSTEM.</b>                         |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Acute Nephritis  | 50    | 48    | 44    | 48    | 53    | 52    | 50    | 48    | 53    | 51    | 52    | 49    | 52    | 62    | 55    | 63    | 74    | 77    | 76    | 72    |
| Bright's Disease, Albuminuria                              | 188   | 197   | 224   | 224   | 230   | 218   | 224   | 239   | 262   | 263   | 269   | 278   | 279   | 275   | 279   | 290   | 289   | 280   | 286   | 282   |
| Uræmia   | 14    | 17    | 14    | 19    | 20    | 20    | 19    | 20    | 18    | 20    | 20    | 19    | 17    | 18    | 18    | 19    | 20    | 18    | 19    | 14    |
| Suppression of Urine                                       | 7     | 8     | 7     | 7     | 7     | 7     | 7     | 7     | 8     | 7     | 7     | 7     | 5     | 6     | 5     | 5     | 5     | 4     | 5     | 4     |
| Calculus   | 18    | 18    | 17    | 18    | 16    | 15    | 15    | 16    | 15    | 14    | 12    | 16    | 15    | 15    | 13    | 15    | 12    | 11    | 13    | 13    |
| Hæmaturia  | 11    | 11    | 8     | 10    | 10    | 10    | 9     | 10    | 8     | 8     | 9     | 8     | 7     | 7     | 6     | 7     | 7     | 5     | 5     | 5     |
| Diseases of Bladder and of Prostate*                       | 127   | 118   | 114   | 122   | 124   | 121   | 129   | 123   | 143   | 139   | 143   | 139   | 135   | 135   | 137   | 132   | 138   | 134   | 131   | 121   |
| Other and undefined Diseases of }<br>Urinary System*       | 80    | 70    | 66    | 54    | 53    | 49    | 45    | 51    | 66    | 67    | 59    | 56    | 59    | 50    | 47    | 45    | 47    | 40    | 39    | 28    |
| <b>DISEASES OF ORGANS OF GENERATION.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Ovarian Disease*   | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Diseases of Uterus and Vagina**                            | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Disorders of Menstruation*                                 | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Pelvic Abscess   | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Perineal Abscess   | 3     | 1     | 3     | 3     | 2     | 2     | 3     | 2     | 3     | 3     | 3     | 2     | 3     | 3     | 2     | 2     | 2     | 2     | 3     | 2     |
| Dis. of Testes, Penis, Scrotum, &c.*                       | 3     | 2     | 2     | 5     | 6     | 6     | 5     | 7     | 4     | 6     | 7     | 5     | 4     | 5     | 4     | 5     | 5     | 5     | 5     | 4     |
| <b>DISEASES OF PARTURITION.</b>                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Abortion, Miscarriage                                      | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Puerperal Mania  | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Puerperal Convulsions                                      | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Placenta Prævia, Flooding                                  | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Phlegmasia Dolens  | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| Other and undefined Accidents }<br>of Childbirth*          | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| <b>DISEASES OF ORGANS OF LOCOMOTION.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Caries, Necrosis*  | 46    | 41    | 48    | 50    | 49    | 47    | 47    | 46    | 55    | 49    | 50    | 51    | 45    | 43    | 45    | 43    | 39    | 40    | 36    | 36    |
| Arthritis, Ostitis, Periostitis                            | 7     | 6     | 8     | 8     | 8     | 8     | 8     | 8     | 9     | 6     | 9     | 9     | 8     | 11    | 9     | 10    | 10    | 11    | 18    | 17    |
| Other and undefined Diseases of }<br>Organs of Locomotion* | 71    | 72    | 74    | 74    | 73    | 68    | 55    | 53    | 59    | 51    | 50    | 47    | 53    | 47    | 45    | 40    | 35    | 23    | 18    | 17    |
| <b>DISEASES OF INTEGUMENTARY SYSTEM.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Carbuncle  | 15    | 13    | 15    | 13    | 13    | 13    | 9     | 9     | 10    | 8     | 9     | 9     | 9     | 8     | 7     | 7     | 8     | 7     | 7     | 5     |
| Phlegmon, Cellulitis*                                      | 14    | 15    | 20    | 21    | 17    | 18    | 9     | 9     | 10    | 13    | 14    | 12    | 10    | 12    | 10    | 13    | 13    | 10    | 17    | 15    |
| Lupus  | 2     | 3     | 2     | 3     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 1     | 1     | 2     | 2     | 2     | 1     | 2     | 1     | 2     |
| Ulcer, Bedsore*  | 23    | 15    | 16    | 19    | 17    | 17    | 19    | 16    | 18    | 16    | 16    | 15    | 17    | 15    | 14    | 14    | 12    | 12    | 15    | 13    |
| Eczema   | 15    | 13    | 17    | 16    | 15    | 15    | 14    | 17    | 17    | 18    | 18    | 17    | 14    | 17    | 16    | 17    | 18    | 16    | 18    | 16    |
| Pemphigus  | 3     | 3     | 2     | 3     | 2     | 2     | 3     | 4     | 3     | 2     | 3     | 4     | 5     | 4     | 3     | 4     | 5     | 4     | 5     | 4     |
| Other and undefined Diseases of }<br>Integumentary System* | 13    | 10    | 12    | 12    | 9     | 9     | 9     | 8     | 8     | 10    | 8     | 7     | 7     | 8     | 6     | 6     | 6     | 7     | 7     | 6     |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

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TABLE 19 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Males.

| CAUSES OF DEATH.                             | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>ACCIDENT OR NEGLIGENCE.</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| In Mines and Quarries -                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Vehicles and Horses                          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Ships, Boats, and Docks (not Drowning)       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 919   | 944   | 1128  | 1121  |
| Building Operations                          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 2186  | 2149  | 2102  | 2111  |
| Machinery                                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 149   | 175   | 215   | 219   |
| Weapons and Implements                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 151   | 167   | 195   | 199   |
| Burns and Scalds                             | 12512 | 12123 | 11605 | 12147 | 11167 | 11241 | 11539 | 11406 | 11583 | 11208 | 10807 | 10812 | 11103 | 10546 | 10790 | 11600 | 209   | 213   | 248   | 220   |
| Poison, Poisonous Vapours                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 186   | 190   | 187   | 134   |
| Drowning                                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1048  | 1069  | 1061  | 1005  |
| Suffocation                                  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 378   | 340   | 400   | 399   |
| Falls  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 2273  | 2231  | 2343  | 2172  |
| Weather Agencies                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1161  | 1180  | 1119  | 1106  |
| Otherwise or not stated                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1603  | 1451  | 1410  | 1386  |
|  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 219   | 179   | 318   | 147   |
|  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1317  | 1222  | 1357  | 1228  |
| <b>HOMICIDE.</b>                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Homicide -                                   | 207   | 235   | 205   | 206   | 168   | 168   | 199   | 214   | 188   | 178   | 172   | 181   | 181   | 155   | 159   | 160   | 158   | 153   | 185   | 162   |
| <b>SUICIDE.</b>                              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Suicide -                                    | 1184  | 1312  | 1311  | 1299  | 1519  | 1496  | 1476  | 1446  | 1445  | 1550  | 1529  | 1694  | 1675  | 1732  | 1626  | 1635  | 1863  | 1907  | 1940  | 2052  |
| <b>EXECUTION.</b>                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Execution -                                  | 22    | 21    | 23    | 14    | 12    | 14    | 11    | 11    | 13    | 11    | 13    | 18    | 20    | 17    | 12    | 16    | 13    | 16    | 16    | 17    |
| <b>ILL-DEFINED AND NOT SPECIFIED CAUSES.</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Dropsy*                                      | 1802  | 1257  | 1145  | 1087  | 942   | 860   | 734   | 763   | 729   | 365   | 156   | 136   | 130   | 120   | 90    | 101   | 109   | 96    | 84    | 72    |
| Debility, Atrophy, Inanition*                | 15584 | 14881 | 14104 | 14647 | 13569 | 14693 | 12196 | 12478 | 12974 | 13325 | 11888 | 13109 | 11802 | 11325 | 11608 | 11431 | 12073 | 11718 | 12601 | 9994  |
| Mortification*†                              | 440   | 387   | 352   | 315   | 350   | 353   | 308   | 270   | 154   | 100   | 76    | 33    | 46    | 24    | 13    | 29    | 23    | 22    | 16    | 16    |
| Tumour } †                                   |       |       |       |       |       |       | 112   | 122   | 111   | 115   | 90    | 119   | 75    | 38    | 42    | 53    | 56    | 61    | 45    | 48    |
| Abscess } †                                  | 235   | 213   | 147   | 140   | 120   | 125   | 325   | 305   | 316   | 363   | 332   | 327   | 350   | 288   | 266   | 271   | 261   | 268   | 276   | 209   |
| Hæmorrhage†                                  |       |       |       |       |       |       | 89    | 112   | 109   | 81    | 116   | 85    | 101   | 63    | 73    | 83    | 78    | 71    | 86    | 99    |
| Sudden Deaths (Cause unascertained)          | 1596  | 1462  | 1435  | 1466  | 1543  | 1359  | 237   | 245   | 253   | 307   | 301   | 260   | 266   | 244   | 222   | 243   | 253   | 230   | 197   | 164   |
| Other ill-defined and not specified Causes*  | 1461  | 1053  | 876   | 774   | 727   | 609   | 1984  | 1834  | 2141  | 1989  | 1885  | 1777  | 1808  | 1587  | 1481  | 1648  | 1552  | 1341  | 1087  | 1002  |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

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TABLE 20 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Males.

| CAUSES OF DEATH.*                            | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>ACCIDENT OR NEGLIGENCE.</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| In Mines and Quarries -                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Vehicles and Horses                          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Ships, Boats, and Docks (not Drowning)       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Building Operations                          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Machinery                                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Weapons and Implements                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Burns and Scalds                             | 1069  | 1019  | 965   | 997   | 904   | 896   | 910   | 891   | 895   | 854   | 817   | 809   | 822   | 771   | 782   | 832   | 65    | 66    | 78    | 77    |
| Poison, Poisonous Vapours                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 155   | 150   | 146   | 145   |
| Drowning                                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 11    | 12    | 15    | 15    |
| Suffocation                                  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 11    | 12    | 14    | 14    |
| Falls  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 15    | 15    | 17    | 15    |
| Weather Agencies                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 13    | 13    | 13    | 9     |
| Otherwise or not stated                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 74    | 75    | 74    | 69    |
|  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 27    | 24    | 28    | 27    |
|  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 161   | 156   | 163   | 149   |
|  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 83    | 83    | 78    | 76    |
|  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 114   | 102   | 98    | 95    |
|  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 16    | 13    | 22    | 10    |
|  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 93    | 86    | 94    | 84    |
| <b>HOMICIDE.</b>                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Homicide -                                   | 18    | 20    | 17    | 17    | 14    | 13    | 16    | 17    | 15    | 14    | 13    | 14    | 13    | 11    | 12    | 11    | 11    | 11    | 13    | 11    |
| <b>SUICIDE.</b>                              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Suicide -                                    | 101   | 110   | 109   | 107   | 123   | 119   | 117   | 113   | 112   | 118   | 116   | 127   | 124   | 127   | 118   | 117   | 132   | 133   | 155   | 141   |
| <b>EXECUTION.</b>                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Execution -                                  | 2     | 2     | 2     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| <b>ILL-DEFINED AND NOT SPECIFIED CAUSES.</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Dropsy*                                      | 111   | 106   | 95    | 89    | 76    | 69    | 58    | 60    | 56    | 28    | 12    | 10    | 10    | 9     | 7     | 7     | 8     | 7     | 6     | 5     |
| Debility, Atrophy, Inanition*                | 1331  | 1251  | 1173  | 1202  | 1099  | 1171  | 962   | 975   | 1002  | 1016  | 899   | 981   | 874   | 828   | 841   | 820   | 855   | 820   | 875   | 686   |
| Mortification*†                              | 38    | 33    | 29    | 26    | 28    | 28    | 24    | 21    | 12    | 8     | 6     | 2     | 3     | 2     | 1     | 2     | 2     | 2     | 1     | 1     |
| Tumour } †                                   |       |       |       |       |       |       | 9     | 10    | 9     | 9     | 7     | 9     | 6     | 3     | 3     | 4     | 4     | 4     | 3     | 3     |
| Abscess } †                                  | 20    | 18    | 12    | 11    | 10    | 10    | 26    | 24    | 24    | 28    | 25    | 24    | 26    | 21    | 19    | 19    | 19    | 19    | 19    | 14    |
| Hæmorrhage†                                  |       |       |       |       |       |       | 7     | 9     | 8     | 6     | 9     | 6     | 7     | 5     | 5     | 6     | 6     | 5     | 6     | 7     |
| Sudden Deaths (Cause unascertained)          | 136   | 123   | 119   | 120   | 125   | 108   | 19    | 19    | 20    | 23    | 23    | 19    | 20    | 18    | 16    | 17    | 18    | 16    | 14    | 11    |
| Other ill-defined and not specified Causes*  | 133   | 84    | 75    | 66    | 55    | 43    | 155   | 139   | 161   | 152   | 141   | 130   | 138   | 112   | 109   | 119   | 110   | 94    | 75    | 82    |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

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TABLE 21.—ENGLAND.—Deaths from Various Causes, 1875-94.—Females.

| CAUSES OF DEATH.                         | 1875.  | 1876.  | 1877.  | 1878.  | 1879.  | 1880.  | 1881.  | 1882.  | 1883.  | 1884.  | 1885.  | 1886.  | 1887.  | 1888.  | 1889.  | 1890.  | 1891.  | 1892.  | 1893.  | 1894.  |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ALL CAUSES                               | 264251 | 245239 | 239929 | 261100 | 254759 | 255182 | 238330 | 250887 | 253735 | 257306 | 254445 | 261402 | 258621 | 247677 | 252251 | 271800 | 285431 | 273622 | 278069 | 242812 |
| MIASMATIC DISEASES.                      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Small-pox* { Vaccinated                  | 359    | 1103   | 1839   | 878    | 253    | 309    | 292    | 73     | 34     | 207    | 237    | 7      | 19     | 36     | 2      | -      | 1      | 23     | 51     | 73     |
| Unvaccinated                             |        |        |        |        |        |        | 480    | 137    | 67     | 255    | 362    | 22     | 54     | 110    | 1      | -      | 9      | 47     | 113    | 92     |
| No Statement                             |        |        |        |        |        |        | 653    | 349    | 317    | 549    | 611    | 62     | 128    | 266    | 5      | 4      | 11     | 104    | 411    | 190    |
| Chickenpox                               | 53     | 55     | 55     | 52     | 45     | 37     | 76     | 58     | 44     | 57     | 58     | 37     | 38     | 52     | 46     | 40     | 38     | 53     | 56     | 42     |
| Measles†                                 | 3096   | 4867   | 4360   | 3796   | 4507   | 6016   | 3607   | 6083   | 4457   | 5493   | 7099   | 5923   | 8108   | 4688   | 7016   | 6098   | 6164   | 6646   | 5339   | 5650   |
| Epidemic Rose Rash†                      | -      | -      | -      | -      | -      | -      | 35     | 58     | 53     | 46     | 51     | 41     | 92     | 60     | 65     | 39     | 27     | 37     | 26     | 22     |
| Scarlet Fever                            | 9967   | 8277   | 7051   | 9250   | 8465   | 8563   | 7130   | 6828   | 6200   | 5359   | 3145   | 2987   | 3960   | 3160   | 3345   | 3493   | 2464   | 2819   | 3552   | 2580   |
| Typhus*                                  | 695    | 551    | 498    | 434    | 229    | 265    | 272    | 441    | 402    | 171    | 132    | 105    | 101    | 73     | 59     | 71     | 63     | 37     | 66     | 57     |
| Relapsing Fever                          | 27     | 13     | 13     | 14     | 12     | 12     | 9      | 9      | 9      | 6      | 5      | 4      | 6      | 4      | 2      | 1      | 7      | -      | 7      | 5      |
| Influenza                                | 231    | 100    | 103    | 94     | 145    | 86     | 49     | 47     | 60     | 35     | 72     | 41     | 44     | 43     | 26     | 2108   | 8065   | 8064   | 4861   | 3392   |
| Whooping-cough                           | 7769   | 5723   | 6178   | 9751   | 6948   | 7578   | 6032   | 8361   | 5616   | 6288   | 7287   | 7042   | 6323   | 6709   | 6603   | 7590   | 7561   | 7401   | 5661   | 6807   |
| Mumps                                    | 26     | 34     | 23     | 27     | 31     | 34     | 54     | 43     | 36     | 23     | 36     | 26     | 40     | 39     | 29     | 39     | 37     | 40     | 28     | 26     |
| Diphtheria                               | 1809   | 1691   | 1476   | 1806   | 1628   | 1537   | 1641   | 2125   | 2239   | 2675   | 2342   | 2180   | 2327   | 2551   | 2922   | 2681   | 2671   | 3396   | 4814   | 4576   |
| Cerebro-spinal Fever                     | -      | 16     | 23     | 26     | 18     | 21     | 20     | 19     | 13     | 17     | 12     | 18     | 7      | 9      | 11     | 13     | 21     | 16     | 3      | 16     |
| Simple and Ill-defined Fever*†           | 1321   | 982    | 976    | 939    | 738    | 740    | 585    | 520    | 499    | 410    | 357    | 323    | 252    | 228    | 231    | 189    | 179    | 123    | 137    | 100    |
| Enteric Fever†                           | 4542   | 3822   | 3431   | 3921   | 2940   | 3424   | 2732   | 2863   | 2958   | 3085   | 2269   | 2390   | 2484   | 2224   | 2413   | 2377   | 2272   | 1843   | 3190   | 2080   |
| Other Miasmatic Diseases*                | 63     | 13     | 6      | 3      | -      | -      | -      | -      | 2      | 2      | 1      | -      | -      | -      | 1      | 1      | 7      | 8      | 5      | 2      |
| DIARRHOEAL DISEASES.                     |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Cholera                                  | 261    | 266    | 126    | 273    | 87     | 340    | 143    | 150    | 171    | 338    | 144    | 248    | 205    | 111    | 155    | 169    | 134    | 173    | 584    | 113    |
| Diarrhoea, Dysentery                     | 11864  | 10708  | 7219   | 11976  | 5460   | 14306  | 6860   | 8218   | 7720   | 12740  | 6329   | 11812  | 9517   | 6082   | 8701   | 8331   | 6468   | 7047   | 13517  | 5011   |
| MALARIAL DISEASES.                       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Remittent Fever†                         | 30     | 19     | 36     | 42     | 29     | 32     | 130    | 124    | 106    | 79     | 67     | 64     | 46     | 42     | 37     | 39     | 19     | 12     | 22     | 11     |
| Ague                                     | 50     | 41     | 65     | 54     | 46     | 39     | 51     | 38     | 45     | 32     | 32     | 34     | 31     | 26     | 29     | 19     | 34     | 20     | 34     | 14     |
| ZOOGENOUS DISEASES.                      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Hydrophobia                              | 14     | 8      | 18     | 15     | 6      | 5      | 10     | 4      | 3      | 7      | 17     | 2      | 2      | 4      | 8      | 4      | 1      | 1      | 1      | 2      |
| Glanders                                 | -      | -      | 1      | 1      | 3      | -      | -      | -      | -      | 1      | -      | 1      | 1      | -      | 1      | -      | -      | 1      | 1      | 1      |
| Anthrax, Splenic Fever                   | 2      | 4      | 5      | 7      | 6      | 3      | 1      | 5      | 3      | 5      | 4      | 3      | 1      | 1      | 1      | 1      | 2      | 1      | 1      | 3      |
| Cowpox and other Effects of Vaccination* | 20     | 10     | 13     | 16     | 20     | 20     | 33     | 32     | 24     | 25     | 24     | 26     | 20     | 25     | 31     | 21     | 22     | 28     | 25     | 24     |
| VENEREAL DISEASES.                       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Syphilis*                                | 971    | 1005   | 1026   | 1065   | 976    | 1033   | 998    | 1069   | 1133   | 1106   | 1035   | 1063   | 969    | 943    | 984    | 1007   | 922    | 933    | 964    | 945    |
| Gonorrhoea, Stricture of Urethra         | 3      | -      | -      | -      | 1      | -      | -      | 2      | 2      | 4      | 2      | 2      | 8      | 9      | 2      | 4      | 10     | 7      | 12     | 6      |
| SEPTIC DISEASES.                         |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Phagedæna*†                              | -      | -      | -      | -      | -      | -      | 35     | 41     | 42     | 46     | 37     | 25     | 20     | 38     | 30     | 17     | 26     | 28     | 43     | 24     |
| Erysipelas*                              | 1388   | 1083   | 960    | 884    | 834    | 971    | 1067   | 1155   | 1002   | 1006   | 938    | 719    | 934    | 775    | 614    | 668    | 619    | 707    | 896    | 647    |
| Pyæmia, Septicæmia                       | 301    | 255    | 295    | 292    | 313    | 324    | 289    | 251    | 228    | 274    | 244    | 175    | 143    | 192    | 146    | 179    | 157    | 174    | 191    | 153    |
| Puerperal Fever                          | 2505   | 1746   | 1444   | 1415   | 1464   | 1659   | 2287   | 2564   | 2616   | 2468   | 2420   | 2078   | 2450   | 2386   | 1852   | 1956   | 1973   | 2356   | 3023   | 2167   |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

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TABLE 22.—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Females.

| CAUSES OF DEATH.*                        | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ALL CAUSES                               | 21412 | 19553 | 18927 | 20322 | 19564 | 19283 | 17822 | 18548 | 18545 | 18542 | 18177 | 18461 | 18057 | 17050 | 17214 | 18338 | 19040 | 18003 | 18145 | 15670 |
| MIASMATIC DISEASES.                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Small-pox* { Vaccinated                  | -     | -     | -     | -     | -     | -     | 22    | 5     | 2     | 15    | 17    | 0     | 1     | 2     | 0     | -     | 0     | 2     | 3     | 5     |
| Unvaccinated                             | 29    | 88    | 145   | 68    | 19    | 23    | 36    | 10    | 5     | 18    | 26    | 2     | 4     | 8     | 0     | 0     | 1     | 3     | 7     | 6     |
| No Statement                             | -     | -     | -     | -     | -     | -     | 49    | 26    | 23    | 40    | 44    | 4     | 9     | 18    | 0     | 0     | 1     | 7     | 27    | 12    |
| Chickenpox                               | 4     | 4     | 4     | 4     | 3     | 3     | 6     | 4     | 3     | 4     | 4     | 3     | 3     | 4     | 3     | 3     | 3     | 3     | 4     | 3     |
| Measles†                                 | 251   | 388   | 344   | 295   | 346   | 455   | 270   | 450   | 320   | 396   | 507   | 418   | 566   | 323   | 479   | 411   | 411   | 437   | 348   | 365   |
| Epidemic Rose Rash†                      | -     | -     | -     | -     | -     | -     | 3     | 4     | 4     | 3     | 4     | 3     | 6     | 4     | 4     | 3     | 2     | 2     | 2     | 1     |
| Scarlet Fever                            | 808   | 660   | 556   | 720   | 650   | 647   | 533   | 505   | 453   | 386   | 225   | 211   | 276   | 218   | 228   | 236   | 164   | 185   | 232   | 167   |
| Typhus*                                  | 56    | 44    | 39    | 34    | 18    | 20    | 20    | 33    | 29    | 12    | 9     | 7     | 7     | 5     | 4     | 5     | 4     | 4     | 4     | 0     |
| Relapsing Fever                          | 2     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Influenza                                | 19    | 8     | 8     | 7     | 11    | 6     | 4     | 618   | 410   | 453   | 521   | 497   | 441   | 462   | 451   | 512   | 504   | 487   | 369   | 439   |
| Whooping-cough                           | 630   | 456   | 487   | 759   | 534   | 573   | 451   | 618   | 410   | 453   | 521   | 497   | 441   | 462   | 451   | 512   | 504   | 487   | 369   | 439   |
| Mumps                                    | 2     | 3     | 2     | 2     | 2     | 3     | 4     | 3     | 3     | 2     | 3     | 154   | 162   | 176   | 199   | 181   | 178   | 223   | 314   | 295   |
| Diphtheria                               | 147   | 135   | 116   | 141   | 125   | 116   | 123   | 157   | 164   | 193   | 167   | 154   | 162   | 176   | 199   | 181   | 178   | 223   | 314   | 295   |
| Cerebro-spinal Fever                     | -     | 1     | 2     | 2     | 1     | 2     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| Simple and Ill-defined Fever*†           | 107   | 78    | 77    | 73    | 57    | 56    | 44    | 38    | 36    | 30    | 26    | 23    | 18    | 16    | 16    | 13    | 12    | 8     | 9     | 6     |
| Enteric Fever†                           | 368   | 305   | 271   | 305   | 226   | 259   | 204   | 212   | 216   | 222   | 162   | 169   | 173   | 153   | 165   | 160   | 152   | 121   | 208   | 134   |
| Other Miasmatic Diseases*                | 5     | 1     | 0     | 0     | -     | -     | -     | -     | 0     | 0     | 0     | -     | -     | -     | 0     | 0     | 0     | 1     | 0     | 0     |
| DIARRHOEAL DISEASES.                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Cholera                                  | 21    | 21    | 10    | 21    | 7     | 26    | 11    | 11    | 12    | 24    | 10    | 18    | 14    | 8     | 11    | 11    | 9     | 11    | 38    | 7     |
| Diarrhoea, Dysentery                     | 953   | 854   | 570   | 932   | 419   | 1081  | 513   | 608   | 564   | 918   | 452   | 834   | 664   | 419   | 594   | 562   | 431   | 464   | 882   | 323   |
| MALARIAL DISEASES.                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Remittent Fever†                         | 2     | 2     | 3     | 3     | 2     | 2     | 10    | 9     | 8     | 6     | 5     | 5     | 3     | 3     | 3     | 3     | 1     | 1     | 1     | 1     |
| Ague                                     | 4     | 3     | 5     | 4     | 4     | 3     | 4     | 3     | 3     | 2     | 2     | 2     | 2     | 2     | 2     | 1     | 2     | 1     | 2     | 1     |
| ZOOGENOUS DISEASES.                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Hydrophobia                              | 1     | 1     | 1     | 1     | 0     | 0     | 1     | 0     | 0     | 1     | 1     | 0     | 0     | 0     | 1     | 0     | 0     | 0     | 0     | 0     |
| Glanders                                 | -     | -     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 2     | 0     | 0     | 0     |
| Anthrax, Splenic Fever                   | 0     | 0     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 2     | 2     | 2     |
| Cowpox and other Effects of Vaccination* | 2     | 1     | 1     | 1     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 1     | 2     | 2     | 2     | 1     | 2     | 2     | 2     |
| VENEREAL DISEASES.                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Syphilis*                                | 79    | 80    | 81    | 83    | 75    | 78    | 75    | 79    | 83    | 80    | 74    | 75    | 68    | 65    | 67    | 68    | 62    | 61    | 63    | 61    |
| Gonorrhoea, Stricture of Urethra         | 0     | -     | -     | -     | 0     | -     | -     | 0     | 0     | 0     | 0     | 0     | 1     | 1     | 0     | 0     | 1     | 0     | 1     | 0     |
| SEPTIC DISEASES.                         |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Phagedæna*†                              | -     | -     | -     | -     | -     | -     | 3     | 3     | 3     | 3     | 3     | 2     | 1     | 3     | 2     | 1     | 2     | 2     | 3     | 2     |
| Erysipelas*                              | 112   | 86    | 76    | 69    | 64    | 73    | 80    | 85    | 73    | 72    | 67    | 51    | 65    | 53    | 42    | 45    | 41    | 47    | 58    | 42    |
| Pyæmia, Septicæmia                       | 24    | 20    | 23    | 23    | 24    | 24    | 22    | 19    | 17    | 20    | 17    | 12    | 10    | 13    | 10    | 12    | 10    | 11    |       |       |



TABLE 21 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Females.

| CAUSES OF DEATH.                              | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>PARASITIC DISEASES.*</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Thrush  | 608   | 557   | 505   | 678   | 436   | 574   | 399   | 319   | 404   | 395   | 305   | 383   | 289   | 249   | 247   | 250   | 234   | 230   | 221   | 162   |
| Other Dis. from Vegetable Parasites*          | 5     | 1     | 6     | 4     | 2     | 2     | 5     | 3     | —     | 2     | 2     | 3     | 2     | 2     | 2     | 3     | —     | 230   | 221   | —     |
| Hydatid Diseases                              | 22    | 18    | 24    | 31    | 29    | 39    | 28    | 23    | 28    | 29    | 25    | 34    | 24    | 29    | 28    | 29    | 26    | 27    | 35    | 20    |
| Other Dis. from Animal Parasites*             | 92    | 94    | 109   | 88    | 90    | 90    | 73    | 100   | 71    | 77    | 51    | 68    | 64    | 65    | 62    | 50    | 42    | 51    | 43    | 40    |
| <b>DIETETIC DISEASES.</b>                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Starvation, Want of Breast Milk*              | 259   | 235   | 292   | 306   | 287   | 319   | 204   | 199   | 207   | 139   | 116   | 115   | 133   | 146   | 134   | 118   | 148   | 150   | 196   | 121   |
| Scurvy†                                       | —     | —     | —     | —     | —     | —     | 8     | 5     | 4     | 2     | 9     | 4     | 5     | 7     | 10    | 7     | 10    | 7     | 4     | 11    |
| Intemp. { Chronic Alcoholism                  | 216   | 247   | 255   | 288   | 266   | 269   | 347   | 400   | 354   | 379   | 388   | 459   | 471   | 472   | 511   | 661   | 645   | 683   | 782   | 672   |
| Delirium Tremens                              | 70    | 56    | 42    | 49    | 48    | 44    | 44    | 41    | 43    | 47    | 54    | 50    | 57    | 50    | 57    | 68    | 83    | 57    | 58    | 61    |
| <b>CONSTITUTIONAL DISEASES.</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Rheumatic Fever, Rheumatism of Heart*         | 855   | 781   | 748   | 677   | 660   | 918   | 1167  | 1216  | 1118  | 1333  | 1419  | 1248  | 1330  | 1332  | 1126  | 1203  | 1269  | 1217  | 1539  | 1366  |
| Rheumatism*†                                  | 1091  | 1018  | 982   | 1031  | 1027  | 723   | 468   | 520   | 544   | 455   | 450   | 485   | 551   | 515   | 482   | 561   | 573   | 575   | 470   | 440   |
| Gout†   | 132   | 148   | 152   | 153   | 167   | 162   | 86    | 99    | 118   | 112   | 122   | 101   | 129   | 120   | 107   | 125   | 132   | 113   | 137   | 137   |
| Rickets                                       | 100   | 115   | 152   | 223   | 223   | 259   | 204   | 232   | 239   | 282   | 262   | 331   | 282   | 341   | 428   | 471   | 530   | 593   | 535   | 517   |
| Cancer*†                                      | 7686  | 7784  | 8066  | 8389  | 8540  | 8742  | 8931  | 9372  | 9647  | 9852  | 10065 | 10489 | 10851 | 11222 | 11763 | 12296 | 12823 | 12806 | 13227 | 13345 |
| Tabes Mesenterica                             | 4099  | 3670  | 3639  | 4112  | 3558  | 4484  | 3437  | 3791  | 3590  | 3919  | 3151  | 3849  | 3261  | 3115  | 3620  | 3519  | 3404  | 3382  | 3751  | 2758  |
| Tubercular Meningitis (Acute)                 | 3229  | 3167  | 3273  | 3493  | 3416  | 3656  | 3060  | 2989  | 3079  | 3131  | 3086  | 3120  | 2907  | 3021  | 2997  | 3066  | 3188  | 2957  | 3062  | 2960  |
| Hydrocephalus†                                | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| Phthisis                                      | 26075 | 25332 | 25188 | 25913 | 24849 | 23870 | 23202 | 23781 | 24587 | 24049 | 23379 | 22830 | 21598 | 20743 | 21027 | 22317 | 21425 | 20100 | 20032 | 18886 |
| Other Forms of Tuberculosis, Scrofula*        | 1259  | 1258  | 1394  | 1400  | 1402  | 1548  | 1805  | 1916  | 2079  | 2229  | 2022  | 2260  | 2298  | 2383  | 2480  | 2573  | 2788  | 2841  | 2592  | 2559  |
| Purpura, Hæmorrhagic Diathesis*†              | 136   | 156   | 153   | 142   | 143   | 131   | 138   | 183   | 158   | 166   | 150   | 138   | 138   | 149   | 176   | 139   | 167   | 144   | 171   | 181   |
| Anæmia, Chlorosis, Leucocythæmia*             | 281   | 336   | 469   | 467   | 543   | 589   | 604   | 681   | 668   | 657   | 688   | 809   | 841   | 961   | 901   | 918   | 1000  | 966   | 971   | 991   |
| Diabetes Mellitus                             | 326   | 328   | 343   | 388   | 403   | 435   | 468   | 520   | 531   | 589   | 628   | 656   | 731   | 703   | 774   | 787   | 848   | 869   | 913   | 871   |
| Other and Undefined Constitutional Diseases*† | —     | —     | —     | 3     | 3     | —     | 182   | 208   | 224   | 284   | 252   | 290   | 306   | 313   | 359   | 413   | 456   | 469   | 450   | 419   |
| <b>DEVELOPMENTAL DISEASES.</b>                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Premature Birth                               | 5069  | 4998  | 5075  | 5204  | 5174  | 5415  | 5334  | 5539  | 5558  | 5736  | 5574  | 6028  | 6182  | 6120  | 6330  | 6719  | 7326  | 7233  | 7590  | 6847  |
| Atelectasis†                                  | —     | —     | —     | —     | —     | —     | 289   | 291   | 246   | 223   | 292   | 273   | 291   | 370   | 300   | 323   | 375   | 395   | 393   | 407   |
| Cyanosis                                      | 328   | 323   | 357   | 371   | 436   | 443   | 411   | 420   | 402   | 377   | 476   | 433   | 365   | 392   | 414   | 413   | 391   | 488   | 417   | 441   |
| Spina Bifida                                  | 301   | 352   | 364   | 343   | 328   | 333   | 367   | 351   | 324   | 344   | 372   | 312   | 346   | 356   | 333   | 309   | 342   | 342   | 345   | 352   |
| Imperforate Anus                              | 47    | 55    | 74    | 45    | 61    | 70    | 50    | 62    | 65    | 98    | 74    | 56    | 51    | 41    | 64    | 44    | 61    | 56    | 53    | 66    |
| Cleft Palate, Harelip                         | 46    | 46    | 66    | 76    | 71    | 76    | 84    | 81    | 89    | 73    | 80    | 90    | 79    | 99    | 93    | 75    | 93    | 88    | 112   | 102   |
| Other Congenital Defects*                     | 127   | 102   | 116   | 122   | 92    | 127   | 116   | 124   | 92    | 117   | 121   | 146   | 117   | 178   | 142   | 178   | 174   | 197   | 261   | 205   |
| Old Age                                       | 16184 | 14591 | 14826 | 15419 | 16453 | 14415 | 14668 | 14547 | 16036 | 15165 | 15828 | 16161 | 15283 | 15464 | 15364 | 16043 | 16980 | 16053 | 15340 | 14103 |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

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TABLE 22 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Females.

| CAUSES OF DEATH.*                             | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>PARASITIC DISEASES.</b>                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Thrush  | 49    | 44    | 40    | 53    | 33    | 43    | 30    | 24    | 30    | 28    | 22    | 27    | 20    | 17    | 17    | 17    | 16    | 15    | 14    | 10    |
| Other Dis. from Vegetable Parasites*          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | —     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | —     | 0     | 14    | —     |
| Hydatid Disease                               | 2     | 1     | 2     | 2     | 2     | 3     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 1     |
| Other Dis. from Animal Parasites*             | 7     | 7     | 9     | 7     | 7     | 7     | 5     | 7     | 5     | 6     | 4     | 5     | 4     | 4     | 4     | 3     | 3     | 3     | 3     | 3     |
| <b>DIETETIC DISEASES.</b>                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Starvation, Want of Breast Milk*              | 21    | 19    | 23    | 24    | 22    | 24    | 15    | 15    | 15    | 10    | 8     | 8     | 9     | 10    | 9     | 8     | 10    | 10    | 13    | 8     |
| Scurvy†                                       | —     | —     | —     | —     | —     | —     | 1     | 0     | 0     | 0     | 1     | 0     | 0     | 0     | 1     | 0     | 1     | 0     | 0     | 1     |
| Intemp. { Chronic Alcoholism                  | 18    | 20    | 20    | 22    | 20    | 20    | 26    | 30    | 26    | 27    | 28    | 32    | 33    | 32    | 35    | 45    | 43    | 45    | 51    | 43    |
| Delirium Tremens                              | 6     | 4     | 3     | 4     | 4     | 3     | 3     | 3     | 3     | 3     | 4     | 4     | 4     | 3     | 4     | 5     | 6     | 4     | 4     | 4     |
| <b>CONSTITUTIONAL DISEASES.</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Rheumatic Fever, Rheumatism of Heart*         | 69    | 62    | 59    | 53    | 51    | 69    | 87    | 90    | 82    | 96    | 101   | 88    | 93    | 92    | 77    | 81    | 85    | 80    | 100   | 88    |
| Rheumatism*†                                  | 88    | 81    | 77    | 80    | 79    | 55    | 35    | 38    | 40    | 33    | 32    | 34    | 38    | 35    | 33    | 38    | 38    | 38    | 31    | 28    |
| Gout†   | 11    | 12    | 12    | 12    | 13    | 12    | 6     | 7     | 9     | 8     | 9     | 7     | 9     | 8     | 7     | 8     | 9     | 7     | 9     | 9     |
| Rickets                                       | 8     | 9     | 12    | 17    | 17    | 20    | 15    | 17    | 17    | 20    | 19    | 23    | 20    | 23    | 29    | 32    | 35    | 39    | 35    | 33    |
| Cancer*†                                      | 693   | 621   | 636   | 653   | 656   | 661   | 668   | 693   | 705   | 710   | 719   | 741   | 758   | 773   | 803   | 830   | 855   | 843   | 863   | 861   |
| Tabes Mesenterica                             | 332   | 292   | 287   | 320   | 273   | 339   | 257   | 280   | 262   | 282   | 225   | 272   | 228   | 214   | 247   | 237   | 227   | 223   | 245   | 178   |
| Tubercular Meningitis (Acute)                 | 262   | 253   | 258   | 272   | 262   | 276   | 229   | 221   | 225   | 226   | 220   | 220   | 203   | 208   | 205   | 207   | 213   | 195   | 200   | 191   |
| Hydrocephalus†                                | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| Phthisis                                      | 2113  | 2020  | 1987  | 2017  | 1908  | 1804  | 1735  | 1758  | 1797  | 1733  | 1670  | 1612  | 1508  | 1428  | 1435  | 1506  | 1429  | 1322  | 1307  | 1217  |
| Other Forms of Tuberculosis, Scrofula*        | 102   | 100   | 110   | 109   | 108   | 117   | 135   | 142   | 152   | 161   | 144   | 160   | 160   | 164   | 169   | 174   | 186   | 187   | 169   | 165   |
| Purpura, Hæmorrhagic Diathesis*†              | 11    | 12    | 12    | 11    | 11    | 10    | 10    | 14    | 12    | 12    | 11    | 10    | 10    | 10    | 12    | 9     | 11    | 9     | 11    | 12    |
| Anæmia, Chlorosis, Leucocythæmia*             | 23    | 27    | 37    | 36    | 42    | 45    | 45    | 50    | 49    | 47    | 49    | 57    | 59    | 66    | 61    | 62    | 67    | 64    | 63    | 64    |
| Diabetes Mellitus                             | 26    | 26    | 27    | 30    | 31    | 33    | 35    | 38    | 39    | 42    | 45    | 40    | 51    | 48    | 53    | 53    | 57    | 57    | 60    | 56    |
| Other and Undefined Constitutional Diseases*† | —     | —     | —     | 0     | 0     | —     | 14    | 15    | 16    | 17    | 18    | 20    | 21    | 22    | 25    | 28    | 30    | 31    | 29    | 27    |
| <b>DEVELOPMENTAL DISEASES.</b>                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Premature Births                              | 411   | 399   | 400   | 405   | 397   | 409   | 399   | 409   | 406   | 413   | 398   | 426   | 432   | 421   | 432   | 453   | 489   | 476   | 495   | 442   |
| Atelectasis†                                  | —     | —     | —     | —     | —     | —     | 22    | 22    | 18    | 16    | 21    | 19    | 20    | 25    | 20    | 22    | 25    | 26    | 26    | 26    |
| Cyanosis                                      | 27    | 26    | 28    | 29    | 33    | 33    | 31    | 31    | 29    | 27    | 34    | 31    | 25    | 27    | 28    | 28    | 26    | 32    | 27    | 28    |
| Spina Bifida                                  | 24    | 28    | 29    | 27    | 25    | 25    | 27    | 26    | 24    | 25    | 27    | 22    | 24    | 25    | 23    | 21    | 23    | 23    | 23    | 23    |
| Imperforate Anus                              | 4     | 4     | 6     | 4     | 5     | 5     | 4     | 5     | 5     | 7     | 5     | 4     | 4     | 3     | 4     | 3     | 4     | 4     | 3     | 4     |
| Cleft Palate, Harelip                         | 4     | 4     | 5     | 6     | 5     | 6     | 6     | 6     | 7     | 5     | 6     | 6     | 6     | 7     | 6     | 5     | 6     | 6     | 7     | 7     |
| Other Congenital Defects*                     | 10    | 8     | 9     | 9     | 7     | 10    | 9     | 9     | 7     | 8     | 9     | 10    | 8     | 12    | 10    | 12    | 12    | 13    | 17    | 13    |
| Old Age                                       | 1311  | 1163  | 1170  | 1200  | 1264  | 1089  | 1097  | 1075  | 1172  | 1093  | 1131  | 1141  | 1067  | 1065  | 1048  | 1082  | 1129  | 1055  | 1001  | 910   |

\* See note \*, p. xxxviii.

†



TABLE 21 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Females.

| CAUSES OF DEATH.  | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF NERVOUS SYSTEM.</b>                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Inflammation of Brain or its Membranes*†                      | 2884  | 2784  | 2878  | 3154  | 3093  | 3436  | 3363  | 3777  | 3822  | 3888  | 3899  | 4340  | 4076  | 4025  | 3982  | 4068  | 3881  | 3660  | 3843  | 3299  |
| Apoplexy†   | 6677  | 6688  | 6867  | 7115  | 7301  | 7414  | 7148  | 7186  | 7638  | 7894  | 8149  | 8473  | 8552  | 8733  | 8647  | 9051  | 9627  | 9299  | 9174  | 8725  |
| Softening of Brain -  | 1228  | 1171  | 1244  | 1382  | 1440  | 1408  | 1408  | 1371  | 1356  | 1433  | 1492  | 1497  | 1565  | 1448  | 1495  | 1555  | 1518  | 1393  | 1399  | 1192  |
| Hemiplegia, Brain Paralysis*†                                 | 6353  | 5839  | 5855  | 5976  | 6254  | 5739  | 5807  | 5316  | 5397  | 5057  | 5006  | 5103  | 4840  | 4859  | 4563  | 4663  | 4670  | 4311  | 4076  | 3524  |
| Paralysis Agitans*  | 38    | 42    | 49    | 51    | 66    | 49    | 95    | 56    | 61    | 78    | 102   | 91    | 56    | 87    | 100   | 122   | 134   | 130   | 100   | 113   |
| Insanity, General Paralysis of Insane†                        | 529   | 512   | 747   | 924   | 926   | 872   | 970   | 870   | 1234  | 1159  | 1119  | 928   | 1030  | 1023  | 1008  | 1036  | 1124  | 1040  | 1204  | 1131  |
| Chorea  | 82    | 57    | 66    | 65    | 80    | 62    | 78    | 81    | 84    | 79    | 106   | 71    | 78    | 81    | 70    | 80    | 98    | 77    | 88    | 92    |
| Epilepsy*   | 1418  | 1300  | 1362  | 1413  | 1421  | 1300  | 1394  | 1322  | 1471  | 1494  | 1486  | 1499  | 1480  | 1416  | 1421  | 1492  | 1491  | 1351  | 1365  | 1253  |
| Convulsions   | 11378 | 11018 | 10449 | 10704 | 10214 | 10250 | 9678  | 10174 | 9874  | 10046 | 9540  | 9981  | 9490  | 9125  | 9308  | 9444  | 9496  | 8982  | 9277  | 7881  |
| Laryngismus Stridulus   | 213   | 211   | 286   | 315   | 316   | 274   | 246   | 253   | 310   | 290   | 251   | 261   | 262   | 267   | 239   | 242   | 287   | 261   | 253   | 183   |
| Idiopathic Tetanus†   | 10    | 12    | 10    | 3     | 8     | 8     | 13    | 10    | 10    | 13    | 11    | 10    | 13    | 15    | 16    | 7     | 18    | 8     | 9     | 6     |
| Paraplegia, Dis. of Spinal Cord*†                             | 266   | 301   | 281   | 301   | 313   | 369   | 593   | 639   | 629   | 709   | 744   | 845   | 778   | 822   | 803   | 859   | 912   | 842   | 839   | 850   |
| Other and undefined Diseases of Brain or Nervous System*†     | 1696  | 1446  | 1437  | 1555  | 1503  | 1418  | 1821  | 1909  | 2142  | 2104  | 2011  | 1943  | 2080  | 2097  | 1801  | 1592  | 1635  | 1520  | 1729  | 1429  |
| <b>DISEASES OF ORGANS OF SPECIAL SENSE.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Otitis, Otorrhœa  | 60    | 58    | 102   | 116   | 106   | 115   | 156   | 198   | 168   | 163   | 193   | 195   | 184   | 218   | 204   | 253   | 251   | 265   | 324   | 344   |
| Epistaxis and Dis. of Nose                                    | 33    | 21    | 24    | 34    | 34    | 27    | 35    | 29    | 43    | 42    | 29    | 44    | 54    | 36    | 43    | 29    | 38    | 36    | 45    | 44    |
| Ophthalmia and Dis. of Eye                                    | 20    | 21    | 19    | 25    | 25    | 28    | 30    | 26    | 24    | 30    | 28    | 34    | 42    | 25    | 31    | 16    | 27    | 23    | 26    | 32    |
| <b>DISEASES OF CIRCULATORY SYSTEM.</b>                        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Endocarditis, Valvular Disease*†                              | 137   | 139   | 129   | 113   | 128   | 147   | 2780  | 2895  | 3083  | 3326  | 3712  | 3770  | 3901  | 4014  | 4078  | 4505  | 5006  | 4781  | 4887  | 4915  |
| Pericarditis*   | 240   | 187   | 203   | 173   | 206   | 174   | 190   | 199   | 207   | 215   | 225   | 228   | 228   | 227   | 176   | 274   | 305   | 262   | 283   | 252   |
| Hypertrophy of Heart  | 248   | 224   | 231   | 256   | 229   | 196   | 172   | 164   | 185   | 174   | 164   | 148   | 141   | 157   | 144   | 127   | 148   | 128   | 110   | 98    |
| Angina Pectoris   | 156   | 160   | 154   | 183   | 213   | 187   | 231   | 233   | 246   | 245   | 199   | 199   | 246   | 264   | 256   | 242   | 272   | 226   | 237   | 243   |
| Syncope   | 825   | 828   | 1072  | 1087  | 1212  | 1162  | 678   | 676   | 706   | 928   | 761   | 819   | 1051  | 896   | 922   | 1250  | 1301  | 943   | 770   | 700   |
| Aneurism  | 159   | 181   | 187   | 193   | 178   | 183   | 173   | 191   | 167   | 191   | 216   | 194   | 170   | 180   | 195   | 174   | 185   | 180   | 198   | 191   |
| Senile Gangrene   | 293   | 266   | 220   | 279   | 308   | 246   | 307   | 308   | 491   | 503   | 607   | 657   | 629   | 612   | 611   | 640   | 717   | 603   | 531   | 600   |
| Embolism, Thrombosis  | 131   | 160   | 249   | 304   | 391   | 382   | 382   | 411   | 437   | 438   | 516   | 548   | 605   | 672   | 665   | 604   | 578   | 619   | 689   | 674   |
| Phlebitis   | 78    | 57    | 55    | 70    | 66    | 64    | 71    | 76    | 70    | 89    | 90    | 69    | 94    | 75    | 74    | 88    | 99    | 104   | 99    | 76    |
| Varicose Veins*   | 32    | 37    | 40    | 47    | 67    | 55    | 55    | 66    | 56    | 57    | 65    | 50    | 55    | 52    | 68    | 54    | 72    | 78    | 78    | 64    |
| Other and undefined Diseases of Heart or Circulatory System*† | 14813 | 14466 | 15292 | 15823 | 17006 | 15229 | 13352 | 13750 | 14798 | 15005 | 16740 | 17106 | 17317 | 17815 | 17539 | 18414 | 19404 | 17998 | 17491 | 16464 |

\* See note \*, p. xxxviii. † See note †, p. xxxviii. ‡ Exclusive of cases in which "Tetanus" was stated to be the result of injury.

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TABLE 22 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Females.

| CAUSES OF DEATH.*   | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF NERVOUS SYSTEM.</b>                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Inflammation of Brain or its Membranes*†                      | 234   | 222   | 227   | 245   | 238   | 260   | 252   | 279   | 279   | 280   | 279   | 307   | 285   | 277   | 272   | 274   | 259   | 241   | 251   | 213   |
| Apoplexy†   | 541   | 533   | 542   | 554   | 561   | 560   | 535   | 531   | 559   | 569   | 582   | 598   | 597   | 601   | 591   | 612   | 642   | 612   | 599   | 563   |
| Softening of Brain -  | 100   | 93    | 98    | 108   | 111   | 106   | 105   | 101   | 99    | 103   | 107   | 106   | 109   | 100   | 102   | 105   | 101   | 92    | 91    | 77    |
| Hemiplegia, Brain Paralysis*†                                 | 515   | 465   | 462   | 465   | 480   | 434   | 397   | 393   | 394   | 364   | 358   | 360   | 338   | 335   | 311   | 315   | 312   | 284   | 266   | 227   |
| Paralysis Agitans*  | 3     | 3     | 4     | 4     | 5     | 4     | 7     | 4     | 4     | 6     | 7     | 6     | 4     | 6     | 7     | 8     | 9     | 9     | 7     | 7     |
| Insanity, General Paralysis of Insane†                        | 43    | 41    | 59    | 72    | 71    | 66    | 73    | 64    | 90    | 84    | 80    | 66    | 72    | 70    | 69    | 70    | 75    | 68    | 79    | 73    |
| Chorea  | 7     | 5     | 5     | 5     | 6     | 5     | 6     | 6     | 6     | 6     | 8     | 5     | 5     | 6     | 5     | 5     | 7     | 5     | 6     | 6     |
| Epilepsy*   | 115   | 104   | 107   | 110   | 109   | 98    | 104   | 98    | 108   | 108   | 106   | 106   | 103   | 97    | 97    | 101   | 99    | 89    | 89    | 81    |
| Convulsions   | 923   | 879   | 824   | 833   | 784   | 775   | 724   | 752   | 722   | 724   | 681   | 705   | 663   | 628   | 635   | 637   | 633   | 591   | 605   | 509   |
| Laryngismus Stridulus   | 17    | 17    | 23    | 25    | 24    | 21    | 18    | 19    | 23    | 21    | 18    | 18    | 18    | 18    | 16    | 16    | 19    | 17    | 17    | 12    |
| Idiopathic Tetanus†   | 1     | 1     | 1     | 0     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 0     | 1     | 1     | 1     | 0     |
| Paraplegia, Diseases of Spinal Cord*†                         | 22    | 24    | 22    | 23    | 24    | 28    | 44    | 47    | 46    | 51    | 53    | 60    | 54    | 57    | 55    | 58    | 61    | 55    | 55    | 55    |
| Other and undefined Diseases of Brain or Nervous System*†     | 137   | 115   | 113   | 121   | 115   | 107   | 136   | 141   | 157   | 152   | 144   | 137   | 145   | 144   | 123   | 107   | 109   | 100   | 113   | 92    |
| <b>DISEASES OF ORGANS OF SPECIAL SENSE.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Otitis, Otorrhœa  | 5     | 5     | 8     | 9     | 8     | 9     | 12    | 15    | 12    | 12    | 14    | 14    | 13    | 15    | 14    | 17    | 17    | 17    | 21    | 22    |
| Epistaxis and Dis. of Nose                                    | 3     | 2     | 2     | 3     | 3     | 2     | 3     | 2     | 3     | 3     | 2     | 3     | 4     | 2     | 3     | 2     | 3     | 2     | 3     | 3     |
| Ophthalmia and Dis. of Eye                                    | 2     | 2     | 1     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 3     | 2     | 2     | 1     | 2     | 2     | 2     | 2     |
| <b>DISEASES OF CIRCULATORY SYSTEM.</b>                        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Endocarditis, Valvular Disease*†                              | 11    | 11    | 10    | 9     | 10    | 11    | 208   | 214   | 225   | 240   | 265   | 266   | 272   | 276   | 278   | 304   | 334   | 315   | 319   | 317   |
| Pericarditis*   | 19    | 15    | 16    | 13    | 16    | 13    | 14    | 15    | 15    | 15    | 16    | 16    | 16    | 16    | 12    | 18    | 20    | 17    | 18    | 16    |
| Hypertrophy of Heart  | 20    | 18    | 18    | 20    | 18    | 15    | 13    | 12    | 14    | 13    | 12    | 10    | 10    | 11    | 10    | 9     | 10    | 8     | 7     | 6     |
| Angina Pectoris   | 13    | 13    | 12    | 14    | 16    | 14    | 15    | 17    | 17    | 18    | 18    | 14    | 17    | 18    | 17    | 16    | 18    | 15    | 16    | 16    |
| Syncope   | 67    | 66    | 85    | 85    | 93    | 88    | 51    | 50    | 52    | 67    | 54    | 58    | 73    | 62    | 63    | 84    | 87    | 62    | 50    | 45    |
| Aneurism  | 13    | 14    | 15    | 14    | 14    | 14    | 13    | 14    | 12    | 14    | 15    | 14    | 12    | 12    | 13    | 12    | 12    | 12    | 13    | 12    |
| Senile Gangrene   | 24    | 21    | 17    | 22    | 24    | 19    | 23    | 23    | 36    | 36    | 43    | 39    | 44    | 46    | 45    | 41    | 39    | 41    | 45    | 43    |
| Embolism, Thrombosis  | 11    | 13    | 20    | 24    | 30    | 29    | 29    | 30    | 32    | 32    | 37    | 39    | 42    | 46    | 45    | 6     | 7     | 7     | 6     | 5     |
| Phlebitis   | 6     | 5     | 4     | 5     | 5     | 5     | 5     | 6     | 5     | 6     | 6     | 5     | 7     | 5     | 5     | 5     | 5     | 5     | 5     | 4     |
| Varicose Veins*   | 3     | 3     | 3     | 4     | 5     | 4     | 4     | 5     | 4     | 4     | 5     | 4     | 4     | 4     | 4     | 4     | 4     | 5     | 5     | 4     |
| Other and undefined Diseases of Heart or Circulatory System*† | 1200  | 1153  | 1206  | 1232  | 1306  | 1151  | 998   | 1017  | 1082  | 1081  | 1106  | 1208  | 1209  | 1226  | 1197  | 1242  | 1294  | 1184  | 1142  | 1063  |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

‡ See note on preceding page.

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TABLE 21 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Females.

| CAUSES OF DEATH.   | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF RESPIRATORY SYSTEM.</b>                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Laryngitis*  | 672   | 548   | 449   | 491   | 463   | 426   | 520   | 660   | 685   | 750   | 737   | 692   | 765   | 730   | 664   | 718   | 637   | 634   | 767   | 634   |
| Croup  | 2095  | 1942  | 1810  | 1863  | 1642  | 1666  | 1698  | 2165  | 2127  | 2166  | 1957  | 1678  | 1887  | 1661  | 1513  | 1385  | 1246  | 1018  | 949   | 803   |
| Other Dis. of Larynx and Trachea*                        | 30    | 20    | 9     | 15    | 28    | 20    | 100   | 105   | 104   | 96    | 66    | 71    | 79    | 84    | 70    | 70    | 57    | 64    | 67    | 54    |
| Emphysema, Asthma  | 1514  | 1120  | 989   | 1057  | 1197  | 857   | 1101  | 996   | 1069  | 956   | 1076  | 1090  | 1026  | 1002  | 876   | 1047  | 1302  | 1210  | 918   | 887   |
| Bronchitis   | 31181 | 26156 | 26182 | 30079 | 35824 | 28322 | 27496 | 28535 | 28926 | 25965 | 30181 | 30957 | 29575 | 28466 | 27824 | 33418 | 37623 | 33787 | 28951 | 24700 |
| Pneumonia  | 11193 | 10407 | 10024 | 10632 | 11453 | 10560 | 9897  | 11068 | 11813 | 11059 | 12384 | 12005 | 13166 | 12729 | 12428 | 16235 | 17467 | 15660 | 16144 | 13972 |
| Pleurisy   | 620   | 527   | 424   | 494   | 592   | 520   | 549   | 571   | 653   | 628   | 739   | 598   | 676   | 628   | 528   | 733   | 792   | 677   | 736   | 592   |
| Other and undefined Diseases of Respiratory System*†     | 2633  | 2349  | 2376  | 2516  | 2670  | 2502  | 1963  | 1981  | 2212  | 2172  | 2441  | 2335  | 2293  | 2124  | 1953  | 2187  | 2426  | 2139  | 1935  | 1663  |
| <b>DISEASES OF DIGESTIVE SYSTEM.</b>                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Stomatitis (Dis. of Mouth)*†                             | 186   | 231   | 231   | 257   | 236   | 265   | 188   | 234   | 227   | 297   | 253   | 258   | 284   | 251   | 308   | 242   | 259   | 243   | 337   | 247   |
| Dentition  | 2368  | 2192  | 2010  | 2067  | 1864  | 1871  | 2072  | 2042  | 2112  | 2215  | 2065  | 2203  | 1880  | 1831  | 1956  | 2080  | 2107  | 1891  | 1860  | 1594  |
| Sore-throat, Quinsy*                                     | 102   | 84    | 122   | 155   | 144   | 186   | 279   | 318   | 327   | 354   | 309   | 287   | 334   | 293   | 290   | 360   | 328   | 296   | 326   | 273   |
| Dyspepsia*   | 151   | 147   | 189   | 190   | 190   | 231   | 215   | 250   | 240   | 278   | 231   | 266   | 295   | 219   | 279   | 295   | 280   | 281   | 325   | 305   |
| Hæmatemesis*   | 158   | 148   | 144   | 137   | 137   | 145   | 135   | 151   | 189   | 170   | 162   | 160   | 137   | 145   | 150   | 148   | 130   | 116   | 129   | 102   |
| Melæna   | 69    | 71    | 71    | 49    | 76    | 60    | 58    | 67    | 69    | 79    | 75    | 77    | 85    | 73    | 60    | 50    | 56    | 59    | 64    | 47    |
| Diseases of Stomach*†                                    | 591   | 560   | 530   | 549   | 571   | 590   | 1352  | 1368  | 1316  | 1485  | 1490  | 1874  | 1874  | 1792  | 1896  | 2221  | 2251  | 2330  | 2605  | 2446  |
| Enteritis*   | 1366  | 1349  | 1233  | 1380  | 1258  | 1515  | 1369  | 1450  | 1471  | 1621  | 1476  | 1927  | 1848  | 1740  | 2227  | 2578  | 2526  | 2727  | 4062  | 2835  |
| Ulceration of Intestine†                                 | 653   | 656   | 625   | 619   | 604   | 649   | 199   | 199   | 387   | 373   | 339   | 286   | 225   | 187   | 246   | 172   | 168   | 172   | 165   | 170   |
| Ileus, Obstruction of Intestine                          | 808   | 781   | 824   | 790   | 889   | 919   | 874   | 897   | 917   | 914   | 979   | 976   | 1003  | 1030  | 1059  | 1024  | 1107  | 1014  | 1073  | 1108  |
| Stricture or Strangulation of Intestine†                 | 198   | 189   | 200   | 196   | 211   | 229   | 120   | 118   | 119   | 104   | 107   | 121   | 107   | 86    | 118   | 83    | 69    | 65    | 76    | 54    |
| Intussusception of Intestine                             | 205   | 198   | 197   | 190   | 197   | 200   | 186   | 194   | 184   | 181   | 210   | 210   | 166   | 191   | 204   | 155   | 177   | 181   | 195   | 157   |
| Hernia   | 555   | 549   | 529   | 582   | 573   | 581   | 560   | 547   | 551   | 585   | 557   | 599   | 612   | 601   | 676   | 638   | 657   | 686   | 719   | 596   |
| Fistula  | 28    | 45    | 38    | 26    | 31    | 29    | 18    | 20    | 36    | 41    | 36    | 40    | 27    | 24    | 37    | 23    | 27    | 28    | 19    | 21    |
| Peritonitis  | 1334  | 1221  | 1101  | 1064  | 1129  | 1216  | 1158  | 1066  | 1260  | 1295  | 1255  | 1254  | 1205  | 1216  | 1256  | 1340  | 1431  | 1205  | 1394  | 1126  |
| Ascites  | 323   | 346   | 301   | 290   | 278   | 280   | 266   | 287   | 257   | 226   | 225   | 223   | 174   | 152   | 152   | 160   | 108   | 106   | 112   | 80    |
| Gallstones   | 65    | 82    | 104   | 115   | 120   | 133   | 156   | 147   | 138   | 141   | 160   | 148   | 205   | 194   | 194   | 224   | 179   | 197   | 212   | 298   |
| Cirrhosis of Liver                                       | 971   | 1076  | 1180  | 1185  | 1202  | 1231  | 1319  | 1323  | 1357  | 1508  | 1477  | 1531  | 1455  | 1454  | 1505  | 1561  | 1552  | 1580  | 1577  | 1490  |
| Other Diseases of Liver*                                 | 4121  | 3900  | 3652  | 3825  | 3510  | 3441  | 3209  | 3359  | 3206  | 3077  | 3054  | 3004  | 2815  | 2536  | 2535  | 2350  | 2256  | 2071  | 2063  | 1795  |
| Other and undefined Diseases of Digestive System*†       | 1035  | 1000  | 1111  | 1106  | 959   | 1035  | 539   | 569   | 481   | 362   | 276   | 282   | 310   | 407   | 339   | 348   | 326   | 281   | 322   | 280   |
| <b>DISEASES OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Diseases of Spleen                                       | 41    | 42    | 67    | 54    | 60    | 77    | 59    | 57    | 68    | 65    | 69    | 59    | 46    | 44    | 60    | 49    | 45    | 47    | 52    | 41    |
| Diseases of Lymphatic System*                            | 5     | 7     | 12    | 34    | 31    | 26    | 87    | 104   | 50    | 76    | 65    | 76    | 74    | 103   | 104   | 78    | 98    | 117   | 106   | 105   |
| Diseases of Thyroid Body                                 | 46    | 55    | 62    | 78    | 68    | 67    | 70    | 88    | 80    | 92    | 97    | 100   | 112   | 109   | 126   | 142   | 132   | 140   | 213   | 166   |
| Diseases of Supra-Renal Capsules                         | 52    | 49    | 41    | 62    | 62    | 55    | 53    | 74    | 79    | 77    | 79    | 66    | 77    | 77    | 75    | 72    | 83    | 74    | 85    | 74    |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

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TABLE 22 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Females.

| CAUSES OF DEATH.*                                    | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF RESPIRATORY SYSTEM.</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Laryngitis*  | 54    | 44    | 35    | 38    | 36    | 32    | 39    | 49    | 50    | 54    | 53    | 49    | 53    | 50    | 45    | 48    | 42    | 42    | 50    | 41    |
| Croup  | 170   | 155   | 143   | 145   | 126   | 126   | 127   | 160   | 155   | 156   | 140   | 119   | 132   | 114   | 103   | 93    | 83    | 67    | 62    | 52    |
| Other Dis. of Larynx and Trachea*                    | 2     | 2     | 1     | 1     | 2     | 2     | 7     | 8     | 8     | 7     | 5     | 5     | 6     | 6     | 5     | 5     | 4     | 4     | 4     | 3     |
| Emphysema, Asthma                                    | 123   | 89    | 78    | 82    | 92    | 65    | 82    | 74    | 78    | 69    | 77    | 71    | 72    | 69    | 60    | 71    | 87    | 80    | 60    | 57    |
| Bronchitis   | 2527  | 2085  | 2065  | 2341  | 2751  | 2140  | 2056  | 2110  | 2114  | 1871  | 2156  | 2186  | 2065  | 1960  | 1899  | 2255  | 2510  | 2223  | 1890  | 1594  |
| Pneumonia  | 907   | 830   | 791   | 828   | 880   | 798   | 740   | 818   | 863   | 797   | 885   | 848   | 919   | 876   | 848   | 1095  | 1165  | 1030  | 1053  | 902   |
| Pleurisy   | 50    | 42    | 33    | 38    | 45    | 39    | 41    | 42    | 48    | 45    | 53    | 42    | 47    | 43    | 36    | 49    | 53    | 45    | 48    | 38    |
| Other and undefined Diseases of Respiratory System*† | 213   | 187   | 187   | 196   | 205   | 189   | 147   | 146   | 162   | 157   | 174   | 165   | 160   | 146   | 133   | 148   | 162   | 141   | 126   | 107   |
| <b>DISEASES OF DIGESTIVE SYSTEM.</b>                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Stomatitis (Dis. of Mouth)*†                         | 15    | 18    | 18    | 20    | 18    | 20    | 14    | 17    | 17    | 21    | 18    | 18    | 20    | 17    | 21    | 16    | 17    | 16    | 22    | 16    |
| Dentition  | 192   | 175   | 159   | 161   | 143   | 141   | 155   | 151   | 154   | 160   | 148   | 156   | 131   | 126   | 133   | 140   | 141   | 124   | 121   | 103   |
| Sore-throat, Quinsy*                                 | 8     | 7     | 10    | 12    | 11    | 14    | 21    | 24    | 24    | 26    | 22    | 20    | 23    | 18    | 20    | 24    | 22    | 19    | 21    | 18    |
| Dyspepsia*   | 12    | 12    | 15    | 15    | 15    | 17    | 16    | 18    | 18    | 20    | 17    | 19    | 21    | 15    | 19    | 20    | 19    | 18    | 21    | 20    |
| Hæmatemesis*   | 13    | 12    | 11    | 11    | 11    | 11    | 10    | 11    | 14    | 12    | 12    | 11    | 10    | 10    | 10    | 10    | 9     | 8     | 8     | 7     |
| Melæna   | 6     | 6     | 6     | 4     | 6     | 5     | 4     | 5     | 5     | 5     | 5     | 5     | 6     | 5     | 4     | 3     | 4     | 4     | 4     | 3     |
| Diseases of Stomach*†                                | 48    | 45    | 42    | 43    | 44    | 45    | 101   | 101   | 96    | 107   | 106   | 132   | 131   | 123   | 129   | 150   | 150   | 154   | 171   | 158   |
| Enteritis*   | 111   | 108   | 97    | 107   | 97    | 114   | 102   | 107   | 108   | 117   | 105   | 136   | 129   | 120   | 152   | 175   | 168   | 180   | 266   | 183   |
| Ulceration of Intestine†                             | 53    | 52    | 49    | 48    | 46    | 49    | 15    | 15    | 28    | 27    | 24    | 20    | 16    | 13    | 17    | 12    | 11    | 11    | 11    | 11    |
| Ileus, Obstruction of Intestine                      | 65    | 62    | 65    | 61    | 68    | 69    | 65    | 66    | 67    | 66    | 70    | 69    | 70    | 71    | 72    | 69    | 74    | 67    | 70    | 72    |
| Stricture or Strangulation of Intestine†             | 16    | 15    | 16    | 15    | 16    | 17    | 9     | 9     | 9     | 7     | 8     | 9     | 7     | 6     | 8     | 6     | 5     | 4     | 5     | 3     |
| Intussusception of Intestine                         | 17    | 16    | 16    | 15    | 15    | 15    | 14    | 14    | 13    | 13    | 15    | 15    | 12    | 13    | 14    | 10    | 12    | 12    | 13    | 10    |
| Hernia   | 45    | 44    | 42    | 45    | 44    | 44    | 42    | 40    | 40    | 42    | 40    | 42    | 43    | 41    | 46    | 43    | 44    | 45    | 47    | 38    |
| Fistula  | 2     | 4     | 3     | 2     | 2     | 2     | 1     | 1     | 3     | 3     | 3     | 3     | 2     | 1     | 3     | 2     | 2     | 2     | 1     | 1     |
| Peritonitis  | 108   | 97    | 87    | 83    | 87    | 92    | 87    | 79    | 92    | 93    | 90    | 89    | 84    | 84    | 86    | 90    | 95    | 79    | 91    | 73    |
| Ascites  | 26    | 28    | 24    | 23    | 21    | 21    | 20    | 21    | 19    | 16    | 16    | 16    | 12    | 10    | 10    | 11    | 7     | 7     | 7     | 5     |
| Gallstones   | 5     | 7     | 8     | 9     | 9     | 10    | 12    | 11    | 10    | 10    | 11    | 10    | 14    | 13    | 13    | 15    | 12    | 13    | 14    | 19    |
| Cirrhosis of Liver                                   | 79    | 86    | 93    | 92    | 92    | 93    | 99    | 98    | 99    | 109   | 106   | 108   | 102   | 100   | 103   | 105   | 104   | 104   | 103   | 96    |
| Other Diseases of Liver*                             | 334   | 311   | 288   | 298   | 270   | 260   | 240   | 248   | 234   | 222   | 218   | 212   | 197   | 175   | 173   | 159   | 150   | 136   | 134   | 116   |
| Other and undefined Diseases of Digestive System*†   | 84    | 80    | 88    | 86    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |



TABLE 21 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Females.

| CAUSES OF DEATH.                                      | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF URINARY SYSTEM.</b>                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Acute Nephritis                                       | 397   | 419   | 365   | 366   | 485   | 460   | 456   | 484   | 538   | 503   | 539   | 540   | 528   | 598   | 621   | 752   | 756   | 771   | 810   | 850   |
| Bright's Disease, Albuminuria                         | 1651  | 1757  | 2071  | 2070  | 2217  | 2105  | 2265  | 2427  | 2814  | 2848  | 2984  | 3130  | 3086  | 3180  | 3215  | 3270  | 3462  | 3385  | 3464  | 3424  |
| Uræmia  | 114   | 111   | 136   | 146   | 172   | 191   | 204   | 207   | 204   | 205   | 205   | 242   | 197   | 241   | 248   | 222   | 241   | 241   | 231   | 209   |
| Suppression of Urine                                  | 46    | 48    | 42    | 55    | 42    | 40    | 45    | 54    | 78    | 50    | 42    | 63    | 47    | 42    | 37    | 36    | 47    | 32    | 39    | 33    |
| Calculus  | 34    | 33    | 39    | 42    | 39    | 35    | 40    | 52    | 52    | 46    | 49    | 47    | 49    | 55    | 59    | 46    | 61    | 66    | 55    | 53    |
| Hæmaturia   | 41    | 30    | 41    | 36    | 42    | 20    | 34    | 51    | 40    | 50    | 36    | 41    | 46    | 38    | 24    | 29    | 32    | 24    | 32    | 24    |
| Diseases of Bladder and Prostate*                     | 150   | 150   | 145   | 170   | 159   | 175   | 220   | 196   | 232   | 201   | 206   | 252   | 221   | 221   | 231   | 213   | 220   | 240   | 236   | 253   |
| Other and undefined Diseases of Urinary System*       | 642   | 561   | 412   | 372   | 411   | 379   | 338   | 339   | 566   | 551   | 481   | 439   | 535   | 422   | 363   | 359   | 416   | 356   | 287   | 239   |
| <b>DISEASES OF ORGANS OF GENERATION.</b>              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Ovarian Disease*                                      | 415   | 400   | 451   | 466   | 343   | 384   | 591   | 542   | 572   | 598   | 567   | 589   | 600   | 558   | 498   | 494   | 536   | 499   | 506   | 435   |
| Diseases of Uterus and Vagina*†                       | 851   | 787   | 833   | 835   | 900   | 743   | 701   | 647   | 669   | 683   | 700   | 680   | 678   | 614   | 617   | 648   | 648   | 675   | 723   | 734   |
| Disorders of Menstruation*                            | 107   | 97    | 90    | 112   | 104   | 84    | 98    | 98    | 91    | 94    | 73    | 63    | 85    | 84    | 81    | 87    | 77    | 63    | 71    | 76    |
| Pelvic Abscess  | 70    | 53    | 45    | 61    | 62    | 62    | 115   | 106   | 99    | 175   | 154   | 158   | 164   | 165   | 155   | 159   | 135   | 101   | 64    | 61    |
| Perineal Abscess                                      | 11    | 3     | 7     | 3     | 7     | 6     | 2     | 2     | 6     | 3     | 6     | 1     | 8     | 11    | 7     | 3     | 4     | 1     | -     | -     |
| Dis. of Testes, Penis, Scrotum, &c.*                  | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| <b>DISEASES OF PARTURITION.</b>                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Abortion, Miscarriage                                 | 186   | 139   | 126   | 152   | 107   | 82    | 168   | 169   | 83    | 96    | 104   | 107   | 80    | 88    | 88    | 185   | 228   | 255   | 161   | 160   |
| Puerperal Mania                                       | 85    | 132   | 92    | 99    | 89    | 83    | 100   | 109   | 101   | 114   | 97    | 71    | 84    | 70    | 87    | 87    | 105   | 77    | 83    | 76    |
| Puerperal Convulsions                                 | 443   | 387   | 359   | 351   | 382   | 381   | 391   | 407   | 329   | 352   | 412   | 335   | 336   | 362   | 313   | 296   | 373   | 333   | 376   | 350   |
| Placenta Prævia, Flooding                             | 792   | 851   | 706   | 698   | 703   | 721   | 763   | 743   | 794   | 762   | 852   | 774   | 738   | 763   | 726   | 700   | 778   | 806   | 803   | 780   |
| Phlegmasia Dolens                                     | 83    | 90    | 105   | 74    | 69    | 68    | 76    | 77    | 85    | 112   | 114   | 82    | 71    | 71    | 57    | 60    | 96    | 83    | 71    | 90    |
| Other and undefined Accidents of Childbirth*          | 971   | 797   | 611   | 511   | 526   | 498   | 442   | 455   | 500   | 443   | 450   | 430   | 401   | 420   | 462   | 971   | 1234  | 1284  | 1433  | 1152  |
| <b>DISEASES OF ORGANS OF LOCOMOTION.</b>              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Caries, Necrosis*                                     | 357   | 364   | 415   | 451   | 406   | 379   | 396   | 419   | 418   | 452   | 439   | 454   | 446   | 423   | 449   | 412   | 468   | 405   | 424   | 403   |
| Arthritis, Ostitis, Periostitis                       | 62    | 50    | 70    | 52    | 62    | 59    | 64    | 66    | 94    | 70    | 105   | 101   | 74    | 102   | 87    | 116   | 117   | 113   | 145   | 114   |
| Other and undefined Diseases of Organs of Locomotion* | 623   | 657   | 660   | 753   | 694   | 694   | 563   | 578   | 614   | 558   | 518   | 545   | 576   | 489   | 496   | 461   | 401   | 355   | 260   | 246   |
| <b>DISEASES OF INTEGUMENTARY SYSTEM.</b>              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Carbuncle   | 71    | 67    | 86    | 62    | 83    | 73    | 68    | 48    | 58    | 50    | 64    | 48    | 52    | 41    | 61    | 59    | 56    | 67    | 55    | 40    |
| Phlegmon, Cellulitis*                                 | 112   | 132   | 199   | 190   | 167   | 153   | 68    | 99    | 106   | 116   | 105   | 110   | 114   | 145   | 95    | 144   | 117   | 150   | 208   | 145   |
| Lupus   | 50    | 48    | 32    | 37    | 48    | 39    | 42    | 35    | 42    | 45    | 36    | 54    | 55    | 53    | 47    | 40    | 60    | 53    | 38    | 38    |
| Ulcer, Bedsore*                                       | 404   | 340   | 352   | 374   | 361   | 339   | 326   | 332   | 380   | 359   | 336   | 389   | 374   | 371   | 349   | 352   | 365   | 378   | 359   | 368   |
| Eczema  | 132   | 103   | 136   | 154   | 125   | 140   | 128   | 155   | 144   | 164   | 152   | 183   | 159   | 146   | 162   | 154   | 180   | 188   | 205   | 148   |
| Pemphigus   | 23    | 28    | 21    | 23    | 29    | 32    | 28    | 50    | 34    | 43    | 34    | 35    | 32    | 46    | 61    | 49    | 59    | 44    | 67    | 58    |
| Other and undefined Diseases of Integumentary System* | 126   | 129   | 136   | 125   | 110   | 102   | 107   | 106   | 115   | 116   | 101   | 116   | 106   | 88    | 108   | 109   | 94    | 100   | 112   | 118   |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

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TABLE 22 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons living, 1875-94.—Females.

| CAUSES OF DEATH.*                                     | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>DISEASES OF URINARY SYSTEM.</b>                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Acute Nephritis                                       | 32    | 33    | 29    | 28    | 37    | 35    | 34    | 36    | 39    | 36    | 39    | 38    | 37    | 41    | 42    | 51    | 50    | 51    | 53    | 55    |
| Bright's Disease, Albuminuria                         | 134   | 140   | 163   | 161   | 170   | 159   | 109   | 179   | 206   | 205   | 213   | 221   | 215   | 219   | 210   | 221   | 231   | 223   | 220   | 221   |
| Uræmia  | 9     | 9     | 11    | 11    | 13    | 14    | 15    | 15    | 15    | 15    | 15    | 17    | 14    | 17    | 17    | 15    | 16    | 16    | 15    | 13    |
| Suppression of Urine                                  | 4     | 4     | 3     | 4     | 3     | 3     | 3     | 4     | 6     | 4     | 3     | 4     | 3     | 3     | 3     | 2     | 3     | 2     | 3     | 2     |
| Calculus  | 3     | 3     | 3     | 3     | 3     | 3     | 4     | 4     | 4     | 3     | 4     | 3     | 3     | 3     | 4     | 3     | 4     | 4     | 4     | 3     |
| Hæmaturia   | 3     | 2     | 3     | 3     | 3     | 2     | 3     | 4     | 3     | 4     | 3     | 3     | 3     | 3     | 2     | 2     | 2     | 2     | 2     | 2     |
| Diseases of Bladder and of Prostate*                  | 12    | 12    | 11    | 13    | 12    | 13    | 16    | 14    | 17    | 14    | 15    | 18    | 15    | 15    | 16    | 14    | 15    | 16    | 15    | 16    |
| Other and undefined Diseases of Urinary System*       | 52    | 45    | 33    | 29    | 32    | 29    | 25    | 25    | 41    | 40    | 34    | 31    | 37    | 29    | 25    | 24    | 28    | 23    | 19    | 15    |
| <b>DISEASES OF ORGANS OF GENERATION.</b>              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Ovarian Disease*                                      | 34    | 32    | 36    | 36    | 26    | 29    | 44    | 40    | 42    | 43    | 41    | 42    | 42    | 38    | 34    | 33    | 36    | 33    | 33    | 28    |
| Diseases of Uterus and Vagina*†                       | 69    | 63    | 66    | 65    | 69    | 50    | 52    | 48    | 49    | 49    | 50    | 48    | 47    | 42    | 42    | 44    | 43    | 44    | 47    | 47    |
| Disorders of Menstruation*                            | 9     | 8     | 7     | 9     | 8     | 6     | 7     | 7     | 7     | 7     | 5     | 4     | 6     | 6     | 6     | 6     | 5     | 4     | 5     | 5     |
| Pelvic Abscess  | 6     | 4     | 4     | 5     | 5     | 5     | 9     | 8     | 7     | 13    | 11    | 11    | 11    | 11    | 11    | 11    | 9     | 7     | 4     | 4     |
| Perineal Abscess                                      | 1     | 0     | 1     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 1     | 0     | 0     | 0     | 0     | 1     | 1     |
| Dis. of Testes, Penis, Scrotum, &c.*                  | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| <b>DISEASES OF PARTURITION.</b>                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Abortion, Miscarriage                                 | 15    | 11    | 10    | 12    | 8     | 6     | 13    | 12    | 6     | 7     | 7     | 8     | 6     | 6     | 6     | 12    | 15    | 17    | 10    | 10    |
| Puerperal Mania                                       | 7     | 11    | 7     | 8     | 7     | 6     | 7     | 8     | 7     | 8     | 7     | 5     | 6     | 5     | 6     | 6     | 7     | 5     | 5     | 5     |
| Puerperal Convulsions                                 | 36    | 31    | 28    | 27    | 29    | 29    | 29    | 30    | 24    | 25    | 29    | 24    | 23    | 25    | 21    | 20    | 25    | 22    | 25    | 23    |
| Placenta Prævia, Flooding                             | 64    | 68    | 56    | 54    | 54    | 54    | 57    | 55    | 58    | 55    | 61    | 55    | 52    | 53    | 50    | 47    | 52    | 53    | 52    | 50    |
| Phlegmasia Dolens                                     | 7     | 7     | 8     | 6     | 5     | 5     | 6     | 6     | 6     | 8     | 8     | 6     | 5     | 5     | 4     | 4     | 6     | 5     | 5     | 6     |
| Other and undefined Accidents of Childbirth*          | 79    | 64    | 48    | 40    | 40    | 38    | 33    | 34    | 37    | 32    | 32    | 30    | 28    | 29    | 32    | 66    | 82    | 83    | 94    | 74    |
| <b>DISEASES OF ORGANS OF LOCOMOTION.</b>              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Caries, Necrosis*                                     | 29    | 29    | 33    | 35    | 31    | 29    | 30    | 31    | 31    | 33    | 31    | 32    | 31    | 29    | 31    | 28    | 31    | 27    | 28    | 26    |
| Arthritis, Ostitis, Periostitis                       | 5     | 4     | 6     | 4     | 5     | 4     | 5     | 5     | 7     | 5     | 8     | 7     | 5     | 7     | 6     | 8     | 8     | 7     | 9     | 7     |
| Other and undefined Diseases of Organs of Locomotion* | 50    | 52    | 52    | 59    | 53    | 52    | 42    | 43    | 45    | 40    | 37    | 38    | 40    | 34    | 34    | 31    | 27    | 23    | 17    | 16    |
| <b>DISEASES OF INTEGUMENTARY SYSTEM.</b>              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Carbuncle   | 6     | 5     | 7     | 5     | 6     | 6     | 5     | 4     | 4     | 4     | 5     | 3     | 4     | 3     | 4     | 4     | 4     | 4     | 4     | 3     |
| Phlegmon, Cellulitis*                                 | 9     | 11    | 16    | 15    | 13    | 12    | 5     | 7     | 8     | 8     | 8     | 8     | 8     | 10    | 6     | 10    | 8     | 10    | 14    | 9     |
| Lupus   | 4     | 4     | 3     | 3     | 4     | 3     | 3     | 3     | 3     | 3     | 3     | 4     | 4     | 4     | 3     | 3     | 4     | 3     | 2     | 2     |
| Ulcer, Bedsore*                                       | 4     | 4     | 3     | 3     | 4     | 3     | 4     | 3     | 3     | 3     | 3     | 27    | 26    | 20    | 24    | 24    | 24    | 25    | 23    | 24    |
| Eczema  | 33    | 27    | 28    | 29    | 28    | 26    | 24    | 25    | 28    | 26    | 24    | 13    | 11    | 10    | 11    | 10    | 12    | 12    | 13    | 10    |
| Pemphigus   | 11    | 8     | 11    | 12    | 10    | 11    | 10    | 11    | 11    | 12    | 11    | 2     | 2     | 3     | 4     | 3     | 4     | 3     | 4     | 4     |
| Other and undefined Diseases of Integumentary System* | 10    | 10    | 11    | 10    | 8     | 8     | 8     | 8     | 8     | 8     | 7     | 8     | 7     | 6     | 7     | 7     | 6     | 7     | 7     | 8     |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

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TABLE 21 (continued).—ENGLAND.—Deaths from Various Causes, 1875-94.—Females.

| CAUSES OF DEATH.                                      | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>ACCIDENT OR NEGLIGENCE.</b>                        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| In Mines and Quarries - - -                           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1     | 1     | 1     | 1     |
| Vehicles and Horses - - -                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 326   | 325   | 296   | 289   |
| Ships, Boats, and Docks (not<br>Drowning) - - - - -   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1     | 2     | 1     | -     |
| Building Operations - - -                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 11    | 15    | 17    | 13    |
| Machinery - - - - -                                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 48    | 58    | 46    | 17    |
| Weapons and Implements - - -                          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1202  | 1300  | 1290  | 1186  |
| Burns and Scalds - - - - -                            | 4402  | 4053  | 4010  | 4547  | 4108  | 3946  | 4290  | 3944  | 4172  | 4104  | 4132  | 4048  | 4415  | 4362  | 4235  | 4663  | 166   | 174   | 197   | 189   |
| Poison, Poisonous Vapours - - -                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 435   | 406   | 404   | 417   |
| Drowning - - - - -                                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1103  | 986   | 1021  | *975  |
| Suffocation - - - - -                                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 980   | 966   | 1089  | 1015  |
| Falls - - - - -                                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 66    | 65    | 89    | 37    |
| Weather Agencies - - - - -                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 550   | 535   | 590   | 542   |
| Otherwise or not stated - - -                         |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Homicide - - - - -                                    | 144   | 177   | 142   | 168   | 142   | 142   | 166   | 149   | 134   | 148   | 137   | 130   | 171   | 146   | 131   | 126   | 157   | 147   | 152   | 136   |
| Suicide - - - - -                                     | 417   | 458   | 388   | 465   | 516   | 483   | 479   | 519   | 517   | 493   | 478   | 560   | 559   | 576   | 544   | 570   | 620   | 676   | 659   | 677   |
| Execution - - - - -                                   | 1     | -     | -     | 1     | 3     | -     | -     | -     | 1     | 3     | -     | 1     | 1     | -     | -     | -     | 1     | -     | -     | 1     |
| <b>ILL-DEFINED AND NOT SPECIFIED CAUSES.</b>          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Dropsy* - - - - -                                     | 1878  | 1664  | 1602  | 1522  | 1415  | 1271  | 1148  | 1089  | 1119  | 501   | 262   | 200   | 195   | 199   | 167   | 170   | 162   | 152   | 126   | 118   |
| Debility, Atrophy, Inanition* - -                     | 13893 | 13276 | 12481 | 13188 | 12212 | 13193 | 10503 | 10840 | 11355 | 11612 | 10243 | 11037 | 10077 | 9416  | 9703  | 10003 | 9861  | 9585  | 10328 | 8287  |
| Mortification*† - - - - -                             | 297   | 273   | 282   | 273   | 281   | 275   | 256   | 215   | 119   | 90    | 76    | 35    | 47    | 29    | 18    | 30    | 33    | 31    | 17    | 23    |
| Tumour } - - - - -                                    |       |       |       |       |       |       | 241   | 229   | 246   | 269   | 228   | 240   | 117   | 86    | 98    | 100   | 79    | 90    | 74    | 78    |
| Abscess } - - - - -                                   | 278   | 202   | 144   | 184   | 139   | 144   | 311   | 351   | 328   | 344   | 326   | 318   | 321   | 285   | 307   | 297   | 272   | 294   | 277   | 232   |
| Hæmorrhage† - - - - -                                 |       |       |       |       |       |       | 70    | 70    | 72    | 62    | 70    | 59    | 74    | 42    | 52    | 62    | 45    | 56    | 75    | 58    |
| Sudden Deaths (Cause unascertained) - - - - -         | 1220  | 1075  | 1108  | 1032  | 1113  | 910   | 133   | 128   | 165   | 202   | 185   | 178   | 198   | 159   | 155   | 194   | 141   | 172   | 151   | 121   |
| Other ill-defined and not specified Causes* - - - - - | 1296  | 905   | 734   | 626   | 602   | 506   | 1578  | 1426  | 1637  | 1540  | 1403  | 1370  | 1358  | 1227  | 1171  | 1168  | 1142  | 989   | 835   | 762   |

\* See note \*, p. xxxviii.

† See note †, p. xxxviii.

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TABLE 22 (continued).—ENGLAND.—Annual Death-rates from Various Causes, to a Million Persons Living, 1875-94.—Females.

| CAUSES OF DEATH.*                                     | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>ACCIDENT OR NEGLIGENCE.</b>                        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| In Mines and Quarries - - -                           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 0     | 0     | 0     | 0     |
| Vehicles and Horses - - -                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 22    | 21    | 19    | 19    |
| Ships, Boats, and Docks (not<br>Drowning) - - - - -   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 0     | 0     | 0     | -     |
| Building Operations - - -                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1     | 1     | 1     | 1     |
| Machinery - - - - -                                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 3     | 4     | 3     | 1     |
| Weapons and Implements - - -                          | 357   | 323   | 316   | 354   | 315   | 298   | 321   | 292   | 305   | 96    | 295   | 286   | 308   | 302   | 289   | 315   | 80    | 86    | 84    | 77    |
| Burns and Scalds - - - - -                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 11    | 11    | 13    | 12    |
| Poison, Poisonous Vapours - - -                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 29    | 27    | 26    | 27    |
| Drowning - - - - -                                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 74    | 65    | 67    | 63    |
| Suffocation - - - - -                                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 65    | 64    | 71    | 66    |
| Falls - - - - -                                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 4     | 4     | 6     | 2     |
| Weather Agencies - - - - -                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 37    | 35    | 39    | 35    |
| Otherwise or not stated - - -                         |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Homicide - - - - -                                    | 12    | 14    | 11    | 13    | 11    | 11    | 12    | 11    | 10    | 11    | 10    | 9     | 12    | 10    | 9     | 9     | 10    | 10    | 10    | 9     |
| Suicide - - - - -                                     | 34    | 37    | 31    | 36    | 40    | 36    | 36    | 38    | 38    | 36    | 34    | 40    | 39    | 40    | 37    | 38    | 41    | 44    | 43    | 44    |
| Execution - - - - -                                   | 0     | -     | -     | 0     | 0     | -     | -     | -     | 0     | 0     | -     | 0     | 0     | -     | -     | -     | 0     | -     | -     | 0     |
| <b>ILL-DEFINED AND NOT SPECIFIED CAUSES.</b>          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Dropsy* - - - - -                                     | 152   | 133   | 126   | 118   | 109   | 96    | 86    | 81    | 82    | 36    | 19    | 14    | 14    | 14    | 11    | 11    | 11    | 10    | 8     | 8     |
| Debility, Atrophy, Inanition* - -                     | 1126  | 1059  | 985   | 1026  | 938   | 997   | 786   | 801   | 830   | 837   | 732   | 780   | 704   | 648   | 662   | 675   | 656   | 631   | 674   | 535   |
| Mortification*† - - - - -                             | 24    | 22    | 22    | 21    | 22    | 21    | 19    | 16    | 9     | 6     | 5     | 2     | 3     | 2     | 1     | 2     | 2     | 2     | 1     | 1     |
| Tumour } - - - - -                                    |       |       |       |       |       |       | 18    | 17    | 18    | 19    | 16    | 17    | 8     | 6     | 7     | 5     | 6     | 6     | 5     | 5     |
| Abscess } - - - - -                                   | 23    | 16    | 11    | 14    | 11    | 11    | 23    | 26    | 24    | 25    | 23    | 22    | 22    | 20    | 21    | 20    | 18    | 19    | 18    | 15    |
| Hæmorrhage† - - - - -                                 |       |       |       |       |       |       | 5     | 5     | 5     | 4     | 5     | 4     | 5     | 3     | 4     | 4     | 3     | 4     | 5     | 4     |
| Sudden Deaths (Cause unascertained) - - - - -         | 99    | 86    | 87    | 80    | 85    | 69    | 10    | 9     | 12    | 15    | 13    | 13    | 14    | 11    | 11    | 13    | 9     | 11    | 10    | 8     |
| Other ill-defined and not specified Causes* - - - - - | 108   | 69    | 60    | 52    | 49    | 37    | 117   | 109   | 118   | 112   | 94    | 102   | 101   | 84    | 79    | 80    | 76    | 65    | 54    | 52    |

\* For note \*, see page xxxviii.

† For note †, see page xxxviii.

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Appendix to Tables 17-22.—(Alphabetical List of Diseases affected by the Changes of Classification introduced in 1881.)

(For explanation of the marks \* and †, see pp. x-xi.)

| Reference Number. | Name of Disease.  | Heading to which referred in Annual Reports to 1880 (inclusive).             |  | Heading to which referred since 1880.   |
|-------------------|---|--|--|---|
|                   |   | In Shorter List.   | In Extended List and in Supplementary Table. |   |
| 1                 | Abortion  | Childbirth   | Abortion                                     | Abortion, Miscarriage.                  |
| 2                 | "Abscess"   | Causes ill-defined, or not specified.  | Abscess, Tumour                              | Abscess.                                |
| 3                 | Addison's Disease<br><i>See also (41, 113, 144)†.</i>   | Kidney Disease, &c.  | Addison's Disease                            | Dis. of Supra-Renal Capsules.           |
| 4                 | Adenitis<br><i>Amaurosis. See 40*.</i>  | Scrofula   | Adenitis                                     | Dis. of Lymphatic System.               |
| 5                 | Anæmia<br><i>See also (24, 74)*.</i>  | Dropsy   | Anæmia and Leucocythæmia.                    | Anæmia, Chlorosis, Leucocythæmia.       |
| 6                 | Angina Pectoris   | Heart Disease, &c.   | Angina Pectoris                              | Angina Pectoris.                        |
| 7                 | Anus, Imperforate<br><i>Apoplexy. See 13†.</i>  | Other Malformations  | Anus Imperforatus                            | Imperforate Anus.                       |
| 8                 | Atelectasis   | Lung Disease, &c.  | Lung Disease (undistinguished).              | Atelectasis.                            |
| 9                 | Bedsore   | Mortification  | Bedsore                                      | Ulcer, Bedsore.                         |
| 10                | Bladder, Catarrh of   | Cystitis   | Catarrh of the Bladder                       | Dis. of Bladder and of Prostate.        |
| 11                | Bladder, Disease of<br><i>See also (10, 30, 115)*.</i>  | Kidney Disease, &c.  | Bladder Disease                              | Dis. of Bladder and of Prostate.        |
| 12                | Bowels, Obstruction of  | Ileus  | Obstruction of Bowels                        | Ileus, Obstruction of Intestine.        |
| 13                | Brain, Congestion of  | Apoplexy   | Apoplexy                                     | Other Dis. of Nervous System.           |
| 14                | Brain Fever<br><i>Brain Inflammation of See 85* (14, 22)†.</i>  | Simple Continued Fever   | Simple Continued Fever                       | Inflammation of Brain or its Membranes. |
| 15                | Breast Abscess<br><i>Breast Milk, Want of See Starvation, Want of Breast Milk.</i>  | Childbirth   | Breast Abscess                               | Other Accidents of Childbirth.          |
| 16                | Bronchocele   | Purpura and Scurvy   | Bronchocele                                  | Dis. of Thyroid Body.                   |
| 17                | Cæsarian Operation<br><i>Calculus. See 52. Cancer. See 45, 81, 133, (77, 113)*, 41†.</i>                                  | Childbirth   | Cæsarian Operation                           | Other Accidents of Childbirth.          |
| 18                | Cancrum Oris  | Cancrum Oris (Noma)  | Cancrum Oris (Noma)                          | Stomatitis (Dis. of Mouth).             |
| 19                | Carditis  | Pericarditis   | Carditis                                     | Endocarditis, Valvular Disease.         |
| 20                | Caries, Necrosis<br><i>See (75, 116)*.</i><br><i>Cataract. See 40*.</i><br><i>Cephalitis. See Brain, Inflammation of.</i> | Joint Disease, &c.   | Caries and Necrosis                          | Caries, Necrosis.                       |
| 21                | Cerebro-spinal Fever  | Typhus Fever   | Cerebro-spinal Fever                         | Cerebro-spinal Fever.                   |
| 22                | Cerebro-spinal Meningitis<br><i>Charbon. See 135.</i>   | Cephalitis   | Myelitis                                     | Inflammation of Brain or its Membranes. |
| 23                | Chickenpox<br><i>Childbirth, Other Accidents of. See 43, 102, 111, 146, (1, 15, 17, 42, 83, 108, 110, 117, 118)*.</i>     | (Small-pox until 1875, other Zymotic Diseases from 1876 to 1880, inclusive.) | Chicken-pox                                  | Chicken pox.                            |
| 24                | Chlorosis   | Paramenia  | Chlorosis                                    | Anæmia, Chlorosis, Leucocythæmia.       |

APPENDIX to TABLES 17-22—continued.

| Reference Number. | Name of Disease.   | Heading to which referred in Annual Reports to 1880 (inclusive). |   | Heading to which referred since 1880.             |
|-------------------|--|--|---|---|
|                   |  | In Shorter List.   | In Extended List and in Supplementary Table.                        |   |
|                   | <i>Circulatory System, Other Dis. of See (6, 34, 59, 66, 86, 107, 109, 139, 142, 148)*, (57, 147)†.</i>  |  |   |   |
| 25                | Cirrhosis of Liver   | Liver Disease, &c.   | Cirrhosis   | Cirrhosis of Liver.                               |
| 26                | Cleft Palate<br><i>Constitutional Dis., Other See 28* (124, 126)†.</i>   | Other Malformations  | Cleft Palate  | Cleft Palate, Harelip.                            |
| 27                | Cowpox<br><i>See also 38*.</i>   | Other Zymotic Diseases   | Cowpox  | Cowpox and other effects of Vaccination.          |
| 28                | Cretinism  | Purpura and Scurvy   | Cretinism   | Other Constitutional Diseases.                    |
| 29                | Cynanche Maligna   | Diphtheria   | Cynanche Maligna  | Diphtheria.                                       |
| 30                | Cystitis<br><i>Debility, Atrophy, Inanition. See 70*.</i><br><i>Defects, Other Congenital See (7, 26, 58, 86)*.</i>  | Cystitis   | Cystitis  | Dis. of Bladder and of Prostate.                  |
| 31                | Digestive System, other Dis. of<br><i>See also 98*, 92†.</i><br><i>Diphtheria. See 29.</i><br><i>Dropsy. See (5, 66, 74)*.</i>   | Stomach Dis., &c.  | Stomach Dis. (undistinguished).                                     | Other Dis. of Digestive System.                   |
| 32                | Dyspepsia<br><i>See also 121*.</i>   | Stomach Disease, &c.   | Dyspepsia   | Dyspepsia.  |
| 33                | Eczema   | Skin Disease, &c.  | Eczema  | Eczema.   |
| 34                | Embolism   | Heart Disease, &c.   | Embolism and Thrombosis.  | Embolism, Thrombosis.                             |
| 35                | Empyema  | Pleurisy   | Empyema   | Pleurisy.   |
| 36                | Endocarditis<br><i>See also 19*, 147†.</i><br><i>Enteric Fever. See 123†.</i><br><i>Enteritis. See (50, 91, 106, 137)*.</i><br><i>Epidemic Rose Rash. See 129†.</i><br><i>Epilepsy. See 67*.</i> | Pericarditis   | Endocarditis  | Endocarditis, Valvular Disease.                   |
| 37                | Epistaxis<br><i>Erysipelas. See 38*.</i>   | Lung Disease, &c.  | Epistaxis   | Epistaxis and Dis. of Nose.                       |
| 38                | Erysipelas after Vaccination.  | Erysipelas   | Erysipelas after Vaccination.                                       | Cowpox and other effects of Vaccination.          |
| 39                | Erythema   | Other Zymotic Diseases   | Erythema  | Other Dis. of Integumentary System.               |
| 40                | Eye, Diseases of   | Brain Disease, &c.   | { Ophthalmia. }<br>{ Cataract. }<br>{ Amaurosis. }<br>{ Glaucoma. } | Ophthalmia and Dis. of Eye.                       |
| 41                | Fibroid Tumour   | Cancer   | Cancer  | Tumour (if localised, classed to organ affected). |
| 42                | Flooding   | Childbirth   | Flooding  | Placenta Prævia, Flooding.                        |
| 43                | Fœtation, Extra-Uterine  | Childbirth   | Extra-uterine Fœtation  | Other accidents of Childbirth.                    |
| 44                | Fright, Grief, Rage  | Insanity   | { Fright. }<br>{ Grief. }<br>{ Rage. }                              | Other Dis. of Nervous System.                     |
| 45                | Fungus Hæmatodes   | Cancer   | Fungus Hæmatodes  | Cancer.   |
| 46                | Gallstones   | Jaundice   | Gallstone   | Gallstones.                                       |
| 47                | Gangræna Senilis   | Mortification  | Gangræna Senilis  | Senile Gangrene.                                  |
| 48                | Gastritis  | Gastritis  | Gastritis   | Dis. of Stomach.                                  |
| 49                | General Paralysis<br><i>Glaucoma. See 40*.</i>   | Paralysis  | Paralysis   | Insanity, General Paralysis of Insane.            |
| 50                | Glossitis<br><i>Gout. See 126†.</i>  | Enteritis  | Glossitis   | Stomatitis (Dis. of Mouth).                       |



| Reference Number. | Name of Disease.   | Heading to which referred in Annual Reports to 1880 (inclusive). |  | Heading to which referred since 1880.   |
|-------------------|--|--|--|---|
|                   |  | In Shorter List.   | In Extended List and in Supplementary Table. |   |
| 51                | Gonorrhœa  | Syphilis   | Gonorrhœa                                    | Gonorrhœa, Stricture of Urethra.  |
| 52                | Gravel   | Calculus (Stone)   | Gravel                                       | Calculus.   |
| 53                | <i>Grief.</i><br><i>See 44.</i><br>Hæmatemesis   | Stomach Disease, &c.   | Hæmatemesis                                  | Hæmatemesis.  |
| 54                | Hæmatocele   | Uterus Disease, &c.  | Hæmatocele                                   | <i>In Males</i> —Dis. of Testes, Penis, Scrotum, &c.<br><i>In Females</i> —Dis. of Uterus and Vagina. |
| 55                | Hæmaturia  | Kidney Disease, &c.  | Hæmaturia                                    | Hæmaturia.  |
| 56                | Hæmoptysis   | Phthisis   | Hæmoptysis                                   | Phthisis.   |
| 57                | Hæmorrhage   | Heart Disease, &c.   | Heart Disease (undistinguished).             | Hæmorrhage.   |
| 58                | Harelip  | Other Malformations  | Hare Lip                                     | Cleft Palate, Harelip.  |
| 59                | Heart, Hypertrophy of  | Heart Disease, &c.   | Hypertrophy of Heart                         | Hypertrophy of Heart.   |
| 60                | Hemiplegia<br><i>See also 133* (49, 100)†.</i>   | Paralysis  | Paralysis                                    | Hemiplegia, Brain Paralysis.  |
| 61                | Hepatitis  | Hepatitis  | Hepatitis                                    | Other Dis. of Liver.  |
| 62                | Hospital Gangrene  | Other Zymotic Diseases   | Hospital Gangrene                            | Phagedæna.  |
| 63                | Hydatid Disease  | Worms, &c.   | Hydatids                                     | Hydatid Disease.  |
| 64                | Hydrocele  | Uterus Disease, &c.  | Hydrocele                                    | Diseases of Testes, Penis, Scrotum, &c.   |
| 65                | Hydrocephalus (chronic).   | Hydrocephalus  | Hydrocephalus (Tubercular Meningitis).       | Other Dis. of Nervous System.   |
| 66                | Hydropericardium   | Dropsy   | Hydropericardium                             | Other Dis. of Circulatory System.   |
| 67                | Hysteria   | Epilepsy   | Hysteria                                     | Other Dis. of Nervous System.   |
| 68                | Hysteritis   | Uterus Disease, &c.  | Hysteritis                                   | Dis. of Uterus and Vagina.  |
| 69                | Idiopathic Tetanus<br><i>Ileus, Obstruction of Intestine.</i><br><i>See 12.</i><br><i>Ill-defined and not specified causes.</i><br><i>(See 2, 144)*.</i>               | Brain Disease, &c.   | Idiopathic Tetanus                           | Idiopathic Tetanus.   |
| 70                | Inanition of Infancy<br><i>Insanity, G. P. of Insane.</i><br><i>See 80, 44*, 49†.</i><br><i>Integumentary System, Other Dis. of</i><br><i>See (33, 39, 103, 149)*.</i> | Want of Breast Milk  | Inanition of Infancy                         | Debility, Atrophy, Inanition.   |
| 71                | Intestine, Perforation of<br><i>Intestine, Stricture or Strangulation of</i><br><i>See 92†.</i><br><i>Intestine, Ulceration of</i><br><i>See 71, 136†.</i>             | Ulceration of Intestines   | Perforation of Intestines.                   | Ulceration of Intestine.  |
| 72                | Jaundice   | Jaundice   | Jaundice                                     | Other Dis. of Liver.  |
| 73                | Laryngismus Stridulus<br><i>Laryngitis</i><br><i>See (73, 90)*.</i><br><i>Larynx and Trachea, Other Dis. of</i><br><i>See 90*.</i>                                     | Laryngitis   | Laryngismus Stridulus                        | Laryngismus Stridulus.  |
| 74                | Leucocythæmia<br><i>Liver, Other Diseases of</i><br><i>See (25, 61, 72)*.</i><br><i>Locomotive System, Other Diseases of</i><br><i>See 20*.</i>                        | Dropsy   | Anæmia and Leucocythæmia.                    | Anæmia, Chlorosis, Leucocythæmia.   |
| 75                | Lumbar Abscess   | Scrofula   | Psoas and Lumbar Abscess.                    | Caries, Neerosis.   |
| 76                | Lungs, Congestion of   | Lung Disease, &c.  | Congestion of Lungs                          | Other Dis. of Respiratory System.   |
| 77                | Lupus  | Cancer   | Lupus  | Lupus.  |
| 78                | Lymphadenoma<br><i>Lymphatic System, Diseases of</i><br><i>See (4, 78)*.</i>   | Scrofula   | Adenitis                                     | Dis. of Lymphatic System.   |

| Reference Number. | Name of Disease.   | Heading to which referred in Annual Reports to 1880 (inclusive). |  | Heading to which referred since 1880.  |
|-------------------|--|--|--|--|
|                   |  | In Shorter List.   | In Extended List and in Supplementary Table. |  |
|                   | <i>Malignant Pustule.</i><br><i>See 135.</i><br><i>Measles.</i><br><i>See 129†.</i>  |  |  |  |
| 79                | Melæna   | Stomach Disease, &c.   | Melæna                                       | Melæna.                                |
| 80                | Melancholy   | Insanity   | Melancholia                                  | Insanity, General Paralysis of Insane. |
| 81                | Melanosis  | Cancer   | Melanosis                                    | Cancer.                                |
| 82                | Menorrhagia  | Paramenia  | Menorrhagia                                  | Disorders of Menstruation.             |
|                   | <i>Menstruation, Disorders of</i><br><i>See (24, 82, 99)*.</i><br><i>Miasmatic Dis., Other</i><br><i>See 150 (23, 27, 39, 62, 84, 135)*.</i>   |  |  |  |
| 83                | Miscarriage  | Childbirth   | Miscarriage                                  | Abortion, Miscarriage.                 |
|                   | <i>Mortification.</i><br><i>See (9, 47)*, 105†.</i>  |  |  |  |
| 84                | Mumps  | Other Zymotic Diseases   | Mumps  | Mumps.                                 |
| 85                | Myelitis   | Cephalitis   | Myelitis                                     | Paraplegia, Dis. of Spinal Cord.       |
| 86                | Nævus  | Heart Disease, &c.   | Nævus  | Other Congenital Defects.              |
| 87                | Necrencephalus   | Brain Disease, &c.   | Necrencephalus                               | Softening of Brain.                    |
|                   | <i>Necrosis.</i><br><i>(See 20.)</i><br><i>Nervous System, Other Dis. of</i><br><i>See 88, (40, 67, 69, 87, 94, 95, 134)*, (13, 65)†.</i>  |  |  |  |
| 88                | Neuralgia  | Brain Disease, &c.   | Neuralgia                                    | Other Dis. of Nervous System.          |
| 89                | Noma Pudendi   | Cancrum Oris (Noma)  | Cancrum Oris (Noma)                          | Dis. of Uterus and Vagina.             |
| 90                | Œdema Glottidis  | Laryngitis   | Œdema Glottidis                              | Other Dis. of Larynx and Trachea.      |
| 91                | Œsophagitis  | Enteritis  | Œsophagitis                                  | Sore-throat, Quinsy.                   |
| 92                | Œsophagus, Stricture of.   | Stricture of Intestines  | Stricture of Intestines                      | Other Dis. of Digestive System.        |
|                   | <i>Ophthalmia.</i><br><i>See 40*.</i>  |  |  |  |
| 93                | Orchitis   | Uterus Disease, &c.  | Orchitis                                     | Dis. of Testes, Penis, Scrotum, &c.    |
| 94                | Otitis   | Brain Disease, &c.   | Otitis and Otorrhœa                          | Otitis, Otorrhœa.                      |
| 95                | Otorrhœa   | Brain Disease, &c.   | Otitis and Otorrhœa                          | Otitis, Otorrhœa.                      |
|                   | <i>Ovarian Disease.</i><br><i>See (96, 97)*.</i>   |  |  |  |
| 96                | Ovarian Dropsy   | Ovarian Dropsy   | Ovarian Dropsy                               | Ovarian Disease.                       |
| 97                | Ovariectomy  | Uterus Disease, &c.  | Ovariectomy                                  | Ovarian Disease.                       |
| 98                | Pancreas Disease   | Pancreas Disease, &c.  | Pancreas Disease                             | Other Dis. of Digestive System.        |
|                   | <i>Paralysis.</i><br><i>See 60.</i><br><i>Paralysis Agitans.</i><br><i>See 133*.</i>   |  |  |  |
| 99                | Paramenia  | Paramenia  | Paramenia                                    | Disorders of Menstruation.             |
| 100               | Paraplegia<br><i>See also (85, 134, 140)*, 22†.</i><br><i>Parasites, Animal, Other Dis. from</i><br><i>See 141, (63, 114, 130)*.</i><br><i>Parasites, Vegetable, Other Dis. from</i><br><i>See 114*.</i> | Paralysis  | Paralysis                                    | Paraplegia, Dis. of Spinal Cord.       |
| 101               | Pelvic Abscess   | Uterus Disease, &c.  | Pelvic Abscess                               | Pelvic Abscess.                        |
| 102               | Pelvis, Deformed   | Childbirth   | Deformed Pelvis                              | Other Accidents of Childbirth.         |
| 103               | Pemphigus<br><i>Pericarditis.</i><br><i>(See 19, 36)*.</i>   | Skin Disease, &c.  | Pemphigus                                    | Pemphigus.                             |



| Reference Number. | Name of Disease.   | Heading to which referred in Annual Reports to 1880 (inclusive). |  | Heading to which referred since 1880.                      |
|-------------------|--|--|--|--|
|                   |  | In Shorter List.   | In Extended List and in Supplementary Table. |  |
| 104               | Perineal Abscess   | Uterus Disease, &c.  | Disease or Abscess of Perinaeum.             | Perineal Abscess.  |
| 105               | Phagedæna<br><i>See also 62*.</i>  | Mortification  | Mortification                                | Phagedæna.   |
| 106               | Pharyngitis  | Enteritis  | Pharyngitis                                  | Sore-throat, Quinsy.                                       |
| 107               | Phlebitis  | Heart Disease, &c.   | Phlebitis                                    | Phlebitis.   |
| 108               | Phlegmasia Dolens<br><i>Phlegmon.</i><br><i>See (120, 132, 149)*.</i><br><i>Phthisis.</i><br><i>See 56, 112.</i>     | Childbirth   | Phlegmasia Dolens                            | Phlegmasia Dolens.   |
| 109               | Piles  | Heart Disease, &c.   | Piles  | Varicose Veins.  |
| 110               | Placenta Prævia  | Childbirth   | Placenta Prævia                              | Placenta Prævia, Flooding.                                 |
| 111               | Placenta, Retention of<br><i>Pleurisy.</i><br><i>See 35.</i>   | Childbirth   | Retention of Placenta                        | Other Accidents of Childbirth.                             |
| 112               | Pneumothorax   | Phthisis   | Pneumothorax                                 | Phthisis.  |
| 113               | Polypus  | Cancer   | Polypus                                      | Tumour ( <i>if localised, classed to Organ affected</i> ). |
| 114               | Porrigo  | Worms, &c.   | Porrigo                                      | Other Dis. from Vegetable Parasites.                       |
| 115               | Prostate Gland, Dis. of  | Kidney Disease, &c.  | Disease of the Prostate Gland.               | Dis. of Bladder and of Prostate.                           |
| 116               | Psoas Abscess  | Scrofula   | Psoas and Lumbar Abscess.                    | Caries, Necrosis.  |
| 117               | Puerperal Convulsions  | Childbirth   | Puerperal Convulsions                        | Puerperal Convulsions.                                     |
| 118               | Puerperal Mania  | Childbirth   | Puerperal Mania                              | Puerperal Mania.   |
| 119               | Pulmonary Apoplexy<br><i>Purpura, Hæmorrhagic Diathesis.</i><br><i>See (16, 28, 128)*, 131†.</i>                     | Lung Disease, &c.  | Pulmonary Apoplexy                           | Other Dis. of Respiratory System.                          |
| 120               | Pyæmia<br><i>See also 132.</i>   | Phlegmon   | Pyæmia                                       | Pyæmia, Septicæmia.  |
| 121               | Pyrosis<br><i>Quinsy.</i><br><i>See Sore Throat, Quinsy.</i><br><i>Rage.</i><br><i>See 44.</i>                       | Stomach Disease, &c.   | Pyrosis                                      | Dyspepsia.   |
| 122               | Relapsing Fever  | Simple Continued Fever   | Relapsing Fever                              | Relapsing Fever.   |
| 123               | Remittent Fever (Infantile and under 5).<br><i>Respiratory System, Other Dis. of</i><br><i>See 76, 119, 37*, 8†.</i> | Enteric or Typhoid Fever.  | Enteric or Typhoid Fever.                    | Remittent Fever.   |
| 124               | Rheumatic Arthritis  | Rheumatism   | Rheumatism                                   | Other Constitutional Diseases.                             |
| 125               | Rheumatic Fever<br><i>See also 127*.</i>   | Rheumatism   | Rheumatism of Heart or Pericardium.          | Rheumatic Fever, Rheumatism of Heart.                      |
| 126               | Rheumatic Gout<br><i>Rheumatism.</i><br><i>See (125, 127)*, 124†.</i>  | Gout   | Gout   | Other Constitutional Diseases.                             |
| 127               | Rheumatism of Heart  | Rheumatism   | Rheumatism of Heart or Pericardium.          | Rheumatic Fever, Rheumatism of Heart.                      |
| 128               | Rickets  | Purpura and Scurvy   | Rickets                                      | Rickets.   |
| 129               | Rötheln  | Measles  | Measles                                      | Epidemic Rose Rash.  |
| 130               | Scabies<br><i>Scrofula.</i><br><i>See (4, 75, 78, 116)*.</i>   | Worms, &c.   | Scabies                                      | Other Dis. from Animal Parasites.                          |
| 131               | Scurvy   | Purpura and Scurvy   | Purpura and Scurvy                           | Scurvy.  |
| 132               | Septicæmia   | Phlegmon   | Pyæmia                                       | Pyæmia, Septicæmia.  |
| 133               | Shaking Palsy  | Paralysis  | Shaking Palsy                                | Paralysis Agitans.   |

| Reference Number. | Name of Disease.  | Heading to which referred in Annual Reports to 1880 (inclusive). |  | Heading to which referred since 1880. |
|-------------------|---|--|--|---------------------------------------|
|                   |   | In Shorter List.   | In Extended List and in Supplementary Table.                 |                                       |
|                   | <i>Simple Continued Fever.</i><br><i>See 122*, 14†.</i>   |  |  |                                       |
|                   | <i>Small-pox.</i><br><i>See 23*.</i>  |  |  |                                       |
|                   | <i>Sore Throat, Quinsy.</i><br><i>See (91, 106)*.</i>   |  |  |                                       |
| 134               | Spinal Marrow Disease   | Brain Disease, &c.   | Spinal Marrow Disease  | Paraplegia, Dis. of Spinal Cord.      |
| 135               | Splenic Fever<br><i>Starvation, Want of Breast Milk.</i><br><i>See 70*.</i><br><i>Stomach, Dis. of</i><br><i>See (32, 48, 53, 79, 121)*, (31, 136)†.</i>      | Other Zymotic Diseases   | { Malignant Pustule -<br>Charbon -<br>Woolsorter's Disease } | Anthrax, Splenic Fever.               |
| 136               | Stomach, Ulcer of   | Ulceration of Intestines   | Ulceration of Intestines                                     | Dis. of Stomach.                      |
| 137               | Stomatitis (Dis. of Mouth).<br><i>See also 50*, (18, 89)†.</i>  | Enteritis  | Stomatitis   | Stomatitis (Dis. of Mouth).           |
| 138               | Sweep's Cancer  | Cancer   | Sweep's Cancer   | Cancer.                               |
| 139               | Syncope<br><i>Syphilis.</i><br><i>See 51*.</i>  | Heart Disease, &c.   | Syncope  | Syncope.                              |
| 140               | Tabes Dorsalis<br><i>Tabes Mesenterica.</i><br><i>See 143.</i>  | Uterus Disease, &c.  | Tabes Dorsalis   | Paraplegia, Dis. of Spinal Cord.      |
| 141               | Tape Worms<br><i>Testes, Penis, Scrotum, &amp;c. Dis. of</i><br><i>See 54, 64, 93 (104, 140)*.</i>  | Worms, &c.   | Tape Worms   | Other Dis. from Animal Parasites.     |
| 142               | Thrombosis<br><i>Thyroid Body, Dis. of</i><br><i>See 16*.</i>   | Heart Disease, &c.   | Embolism and Thrombosis.                                     | Embolism, Thrombosis.                 |
| 143               | Tubercular Meningitis.<br><i>See 65†.</i>   | Tabes Mesenterica  | Tubercular Peritonitis                                       | Tabes Mesenterica.                    |
| 144               | "Tumour"<br><i>See also (41, 113)†.</i><br><i>Typhus.</i><br><i>See 21*.</i><br><i>Ulcer.</i><br><i>See 9*.</i>   | Causes, ill-defined, or not specified.                           | Abscess, Tumour  | Tumour.                               |
| 145               | Uræmia<br><i>Urinary System, Other Dis. of</i><br><i>See (3, 11, 55, 115, 145)*.</i>  | Kidney Disease, &c.  | Uræmia   | Uræmia.                               |
| 146               | Uterus, Rupture of<br><i>Uterus, Vagina, Dis. of</i><br><i>See 54, 68 (97, 101, 104, 140)*, 89†.</i><br><i>Vaccination, Effects of.</i><br><i>See Cowpox.</i> | Childbirth   | Rupture of Uterus  | Other Accidents of Childbirth.        |
| 147               | Valvular Disease<br><i>See also (19, 36)*.</i>  | Heart Disease, &c.   | Heart Disease (undistinguished).                             | Endocarditis, Valvular Disease.       |
| 148               | Varicose Veins<br><i>See also 109*.</i><br><i>White Swelling.</i><br><i>See Scrofula.</i>   | Heart Disease, &c.   | Varicose Veins   | Varicose Veins.                       |
| 149               | Whitlow<br><i>Woolsorter's Disease.</i><br><i>See 135.</i>  | Phlegmon   | Whitlow  | Other Dis. of Integumentary System.   |
| 150               | Yellow Fever  | Other Zymotic Diseases   | Yellow Fever   | Other Miasmatic Diseases.             |



TABLE 23.—ENGLAND.—Annual Death-rates, from various Causes, to a Million Persons living, in Groups of Years, 1858-90.

| CAUSE OF DEATH.*  | 3 Years<br>1858-60. | 5 Years<br>1861-65. | 5 Years<br>1866-70. | 5 Years<br>1871-75. | 5 Years<br>1876-80. | 5 Years<br>1881-85. | 5 Years<br>1886-90. |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| ALL CAUSES - - - - -                                    | 22221.3             | 22582.0             | 22424.6             | 21962.4             | 20791.0             | 19403.0             | 18894.6             |
| Small-pox - - - - -                                     | 219.3               | 218.6               | 104.8               | 410.8               | 78.4                | 78.0                | 13.6                |
| Measles - - - - -                                       | 480.0               | 456.6               | 428.4               | 373.2               | 384.8               | 413.0               | 468.4               |
| Scarlet Fever - - - - -                                 | 891.0               | 982.4               | 959.8               | 758.6               | 679.6               | 435.8               | 240.6               |
| Typhus - - - - -  |                     |                     |                     | 81.4                | 34.2                | 22.8                | 6.6                 |
| Enteric Fever - - - - -                                 | 792.0               | 921.8               | 849.8               | 373.8               | 277.2               | 216.0               | 179.2               |
| Simple and Ill-defined Fever - - - - -                  |                     |                     |                     | 140.2               | 69.2                | 34.2                | 16.6                |
| Whooping-cough <sup>1</sup> - - - - -                   | 494.3               | 515.8               | 545.0               | 498.6               | 527.0               | 458.6               | 443.6               |
| Diphtheria - - - - -                                    | 372.3               | 247.6               | 126.8               | 120.8               | 121.8               | 156.2               | 169.6               |
| Other Miasmatic Diseases - - - - -                      | 75.7                | 46.0                | 39.6                | 25.4                | 18.2                | 17.0                | 45.6                |
| Cholera - - - - -                                       | 32.0                | 42.4                | 172.4               | 30.6                | 20.4                | 16.2                | 14.0                |
| Diarrhoea, Dysentery - - - - -                          | 777.3               | 874.0               | 1062.8              | 1000.4              | 832.4               | 655.8               | 667.0               |
| Malarial Diseases - - - - -                             | 32.7                | 16.2                | 10.0                | 8.4                 | 7.4                 | 11.2                | 6.4                 |
| Hydrophobia - - - - -                                   | 0.0                 | 0.4                 | 0.8                 | 2.0                 | 1.8                 | 1.2                 | 0.6                 |
| Other Zoogenous Diseases - - - - -                      | 0.3                 | 0.6                 | 1.0                 | 1.2                 | 1.8                 | 2.6                 | 2.2                 |
| Venereal Diseases - - - - -                             | 62.3                | 77.6                | 90.8                | 92.6                | 95.6                | 93.2                | 83.6                |
| Erysipelas - - - - -                                    | 95.0                | 87.4                | 82.4                | 105.6               | 80.8                | 82.8                | 54.2                |
| Puerperal Fever - - - - -                               | 55.7                | 56.0                | 55.6                | 86.6                | 61.6                | 92.6                | 76.4                |
| Other Septic Diseases - - - - -                         | ?                   | ? 8.3               | 14.6                | 20.8                | 23.8                | 23.0                | 14.4                |
| Thrush - - - - -  | 57.0                | 50.0                | 49.8                | 49.8                | 48.0                | 29.4                | 22.0                |
| Other Parasitic Diseases - - - - -                      | 8.0                 | 8.6                 | 7.6                 | 7.0                 | 9.2                 | 7.2                 | 5.8                 |
| Intemperance - - - - -                                  | 40.3                | 41.6                | 35.4                | 37.6                | 42.2                | 48.2                | 56.0                |
| Other Dietetic Diseases - - - - -                       | 32.0                | 30.4                | 26.6                | 21.2                | 25.0                | 15.4                | 11.4                |
| Rheumatic Fever, Rheumatism }<br>of Heart - - - - -     | 102.7               | 108.2               | 115.0               | 127.2               | 139.0               | 97.6                | 89.2                |
| Rheumatism - - - - -                                    |                     |                     |                     |                     |                     | 84.8                | 33.0                |
| Cancer - - - - -  | 335.3               | 367.8               | 403.8               | 445.6               | 493.6               | 547.6               | 631.6               |
| Phthisis - - - - -                                      | 2565.0              | 2526.6              | 2447.8              | 2218.0              | 2039.8              | 1830.4              | 1635.4              |
| Other Tubercular and Scrofulous }<br>Diseases - - - - - | 739.0               | 784.4               | 752.4               | 722.6               | 777.0               | 710.4               | 686.8               |
| Diabetes Mellitus - - - - -                             | 25.7                | 29.2                | 31.8                | 35.8                | 40.4                | 51.4                | 62.4                |
| Other Constitutional Diseases - - - - -                 | 46.0                | 51.2                | 63.8                | 59.6                | 86.8                | 107.8               | 130.8               |

\* The figures for certain diseases prior to 1881 cannot be shown, and for other diseases the figures are only approximate. For table of changes of classification, see Appendix to Tables 17-22.

TABLE 23 (continued).—ENGLAND.—Annual Death-rates, from various Causes to a Million Persons living, in Groups of Years, 1858-90.

| CAUSE OF DEATH.*                                    | 3 Years<br>1858-60. | 5 Years<br>1861-65. | 5 Years<br>1866-70. | 5 Years<br>1871-75. | 5 Years<br>1876-80. | 5 Years<br>1881-85. | 5 Years<br>1886-90. |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Premature Birth - - - - -                           | 378.7               | 392.4               | 406.0               | 446.8               | 472.8               | 475.2               | 507.2               |
| Atelectasis - - - - -                               | ?                   | ?                   | ?                   | ?                   | ?                   | 23.6                | 26.0                |
| Congenital Malformations - - - - -                  | 57.7                | 61.6                | 64.8                | 65.6                | 84.4                | 84.6                | 80.2                |
| Old Age - - - - -                                   | 1422.0              | 1352.8              | 1275.8              | 1203.8              | 1072.2              | 1014.0              | 975.8               |
| Convulsions - - - - -                               | 1296.7              | 1258.0              | 1204.0              | 1111.2              | 971.4               | 848.0               | 770.0               |
| Diseases of Nervous System - - - - -                | 1484.0              | 1546.0              | 1605.2              | 1715.8              | 1803.2              | 1807.6              | 1779.2              |
| Diseases of Organs of Special }<br>Sense - - - - -  | 7.0                 | 8.0                 | 8.6                 | 7.6                 | 13.4                | 19.8                | 22.8                |
| Diseases of Circulatory System - - - - -            | 900.3               | 996.6               | 1095.8              | 1256.8              | 1415.2              | 1467.4              | 1685.8              |
| Croup - - - - -                                     | 274.7               | 287.6               | 208.0               | 184.2               | 154.2               | 163.4               | 125.8               |
| Diseases of Respiratory System - - - - -            | 3265.0              | 3320.6              | 3394.2              | 3685.4              | 3765.8              | 3549.4              | 3639.6              |
| Dentition - - - - -                                 | 197.0               | 201.0               | 191.4               | 187.8               | 179.0               | 177.0               | 158.2               |
| Diseases of Liver, Ascites - - - - -                | 394.0               | 416.0               | 417.6               | 427.8               | 423.6               | 372.0               | 324.8               |
| Other Diseases of Digestive }<br>System - - - - -   | 628.0               | 603.0               | 566.0               | 558.6               | 571.6               | 568.6               | 616.2               |
| Diseases of Spleen - - - - -                        | 3.0                 | 3.3                 | 4.0                 | 3.8                 | 5.0                 | 4.6                 | 4.2                 |
| Diseases of Lymphatic System - - - - -              | ?                   | ?                   | ?                   | ?                   | ?                   | 7.0                 | 7.8                 |
| Diseases of other Ductless }<br>Glands - - - - -    | 1.0                 | 1.8                 | 3.8                 | 4.4                 | 7.6                 | 8.8                 | 10.8                |
| Diseases of Urinary System - - - - -                | 217.7               | 246.2               | 286.8               | 326.4               | 374.8               | 422.2               | 446.6               |
| Diseases of Organs of Generation - - - - -          | 60.7                | 62.0                | 62.8                | 59.6                | 53.6                | 60.2                | 55.0                |
| Diseases of Parturition - - - - -                   | 110.3               | 113.4               | 106.0               | 107.6               | 79.6                | 72.8                | 66.0                |
| Diseases of Organs of Locomotion - - - - -          | 89.3                | 106.4               | 98.2                | 101.6               | 107.8               | 94.2                | 86.2                |
| Diseases of Integumentary System - - - - -          | 78.3                | 72.5                | 65.8                | 66.0                | 74.8                | 64.2                | 62.6                |
| Accident and Negligence - - - - -                   | 653.0               | 689.6               | 677.8               | 670.6               | 630.4               | 579.8               | 543.8               |
| Homicide - - - - -                                  | 18.0                | 19.4                | 19.0                | 16.6                | 14.0                | 12.6                | 11.0                |
| Suicide - - - - -                                   | 65.3                | 65.2                | 66.4                | 66.0                | 73.6                | 74.8                | 79.4                |
| Execution - - - - -                                 | 0.3                 | 0.8                 | 0.4                 | 0.4                 | 1.0                 | 0.4                 | 0.8                 |
| Ill-defined and not specified }<br>Causes - - - - - | 2288.4              | 2207.6              | 2117.6              | 1829.6              | 1383.6              | 1140.6              | 943.2               |

\* See note on preceding page.



TABLE 24.—ENGLAND.—Annual Death-rates from the Principal Zymotic Diseases and Infant Mortality, 1847-94.

| PERIOD.            | ANNUAL MORTALITY PER MILLION PERSONS LIVING FROM THE PRINCIPAL ZYMOTIC DISEASES. |          |                |             |                 |         |                |                               |                          |          | ANNUAL MORTALITY of Infants under one year of age to 1000 Births. |
|--------------------|--|----------|----------------|-------------|-----------------|---------|----------------|-------------------------------|--------------------------|----------|---|
|                    | Small-pox.   | Measles. | Scarlet Fever. | Diphtheria. | Whooping-cough. | Typhus. | Enteric Fever. | Simple and Ill-defined Fever. | Diarrhoea and Dysentery. | Cholera. |   |
| Cols.:—1           | 2  | 3        | 4              | 5           | 6               | 7       | 8              | 9                             | 10                       | 11       | 12  |
| 1838-42 (5 years.) | 576  | 539      | 797            |             | 504             | 1053    |                |                               | 254                      | 44       | 152   |
| 1847-50 (4 years.) | 292  | 403      | 884            |             | 480             | 1246    |                |                               | 900                      | 810      | 154 (8 years.)  |
| 1851-60            | 222  | 412      | 982            |             | 505             | 913     |                |                               | 918                      | 170      | 154   |
| 1861-70            | 162  | 443      | 971            | 187         | 530             | 886     |                |                               | 968                      | 107      | 154   |
| 1871-80            | 245  | 379      | 719            | 121         | 513             | 58      | 326            | 105                           | 916                      | 26       | 149   |
| 1881-90            | 46   | 441      | 338            | 163         | 451             | 15      | 198            | 25                            | 661                      | 15       | 142   |
| 1847               | 246  | 507      | 857            |             | 540             | 1807    |                |                               | 865                      | 46       | 164   |
| 1848               | 397  | 395      | 1178           |             | 394             | 1266    |                |                               | 787                      | 110      | 154   |
| 1849               | 264  | 311      | 747            |             | 548             | 1044    |                |                               | 1189                     | 3033     | 160   |
| 1850               | 262  | 398      | 753            |             | 437             | 865     |                |                               | 760                      | 50       | 146   |
| 1851               | 389  | 521      | 758            |             | 440             | 997     |                |                               | 941                      | 63       | 154   |
| 1852               | 401  | 320      | 1035           |             | 440             | 1022    |                |                               | 1117                     | 76       | 158   |
| 1853               | 171  | 266      | 853            |             | 609             | 1008    |                |                               | 874                      | 240      | 160   |
| 1854               | 151  | 498      | 995            |             | 525             | 1015    |                |                               | 1181                     | 1080     | 157   |
| 1855               | 131  | 391      | 894            | 20          | 541             | 875     |                |                               | 754                      | 44       | 154   |
| 1856               | 116  | 373      | 705            | 32          | 483             | 847     |                |                               | 793                      | 40       | 144   |
| 1857               | 202  | 310      | 652            | 82          | 526             | 988     |                |                               | 1189                     | 60       | 156   |
| 1858               | 329  | 476      | 1212           | 339         | 598             | 918     |                |                               | 787                      | 35       | 158   |
| 1859               | 193  | 485      | 976            | 517         | 456             | 806     |                |                               | 1001                     | 45       | 153   |
| 1860               | 136  | 479      | 485            | 261         | 429             | 652     |                |                               | 544                      | 16       | 148   |
| 1861               | 64   | 450      | 451            | 225         | 612             | 767     |                |                               | 1002                     | 42       | 153   |
| 1862               | 78   | 481      | 728            | 241         | 602             | 919     |                |                               | 597                      | 25       | 142   |
| 1863               | 286  | 550      | 1478           | 315         | 547             | 874     |                |                               | 775                      | 39       | 149   |
| 1864               | 364  | 397      | 1418           | 261         | 409             | 960     |                |                               | 832                      | 45       | 153   |
| 1865               | 301  | 405      | 337            | 196         | 409             | 1089    |                |                               | 1164                     | 61       | 160   |
| 1866               | 139  | 511      | 546            | 140         | 736             | 986     |                |                               | 853                      | 672      | 160   |
| 1867               | 114  | 304      | 567            | 120         | 548             | 778     |                |                               | 960                      | 43       | 153   |
| 1868               | 91   | 528      | 996            | 137         | 419             | 895     |                |                               | 1405                     | 68       | 155   |
| 1869               | 67   | 464      | 1244           | 117         | 493             | 193     | 390            | 239                           | 935                      | 32       | 156   |
| 1870               | 113  | 335      | 1446           | 120         | 529             | 147     | 388            | 233                           | 1161                     | 47       | 160   |
| 1871               | 1012   | 408      | 815            | 111         | 455             | 121     | 371            | 186                           | 1094                     | 38       | 158   |
| 1872               | 821  | 368      | 515            | 93          | 596             | 80      | 377            | 145                           | 995                      | 35       | 150   |
| 1873               | 98   | 316      | 562            | 108         | 411             | 70      | 376            | 132                           | 962                      | 32       | 149   |
| 1874               | 88   | 517      | 1050           | 150         | 437             | 74      | 374            | 130                           | 923                      | 25       | 151   |
| 1875               | 35   | 257      | 851            | 142         | 594             | 62      | 371            | 108                           | 1028                     | 23       | 158   |
| 1876               | 99   | 408      | 691            | 129         | 432             | 48      | 309            | 81                            | 917                      | 25       | 146   |
| 1877               | 173  | 366      | 585            | 111         | 460             | 45      | 279            | 78                            | 619                      | 13       | 136   |
| 1878               | 74   | 310      | 753            | 140         | 710             | 36      | 306            | 71                            | 1003                     | 25       | 152   |
| 1879               | 21   | 362      | 694            | 120         | 503             | 21      | 231            | 58                            | 452                      | 8        | 135   |
| 1880               | 25   | 478      | 675            | 109         | 530             | 21      | 261            | 58                            | 1171                     | 31       | 153   |
| 1881               | 119  | 280      | 548            | 121         | 415             | 21      | 212            | 44                            | 558                      | 12       | 130   |
| 1882               | 50   | 483      | 521            | 152         | 579             | 36      | 229            | 39                            | 653                      | 13       | 141   |
| 1883               | 36   | 350      | 475            | 158         | 393             | 33      | 228            | 36                            | 598                      | 15       | 37  |
| 1884               | 83   | 419      | 402            | 186         | 425             | 12      | 236            | 28                            | 978                      | 30       | 147   |
| 1885               | 104  | 533      | 233            | 164         | 481             | 12      | 175            | 24                            | 492                      | 11       | 138   |
| 1886               | 10   | 436      | 218            | 149         | 470             | 9       | 184            | 22                            | 899                      | 19       | 149   |
| 1887               | 18   | 602      | 282            | 160         | 404             | 8       | 185            | 18                            | 727                      | 17       | 145   |
| 1888               | 36   | 347      | 226            | 171         | 436             | 6       | 172            | 15                            | 455                      | 8        | 136   |
| 1889               | 1  | 518      | 235            | 189         | 430             | 5       | 176            | 15                            | 648                      | 12       | 144   |
| 1890               | 1  | 439      | 242            | 179         | 478             | 5       | 179            | 13                            | 606                      | 14       | 151   |
| 1891               | 2  | 436      | 171            | 173         | 468             | 5       | 168            | 11                            | 469                      | 11       | 149   |
| 1892               | 15   | 460      | 190            | 222         | 455             | 3       | 137            | 8                             | 505                      | 15       | 148   |
| 1893               | 49   | 374      | 235            | 318         | 342             | 5       | 229            | 9                             | 954                      | 45       | 159   |
| 1894               | 27   | 391      | 167            | 292         | 411             | 4       | 159            | 7                             | 350                      | 8        | 137   |

TABLE 25.—LONDON.\*—Annual Death-rates from the Principal Zymotic Diseases, and Infant Mortality, 1845-94.

| PERIOD.            | ANNUAL MORTALITY PER MILLION PERSONS LIVING, FROM THE PRINCIPAL ZYMOTIC DISEASES. |          |                |             |                 |         |                |                               |                          |          | ANNUAL MORTALITY of Infants under one year of age to 1000 Births. |
|--------------------|---|----------|----------------|-------------|-----------------|---------|----------------|-------------------------------|--------------------------|----------|---|
|                    | Small-pox.  | Measles. | Scarlet Fever. | Diphtheria. | Whooping-cough. | Typhus. | Enteric Fever. | Simple and Ill-defined Fever. | Diarrhoea and Dysentery. | Cholera. |   |
| Cols.:—1           | 2   | 3        | 4              | 5           | 6               | 7       | 8              | 9                             | 10                       | 11       | 12  |
| 1838-40 (3 years.) | 1065  | 695      | 1108           |             | 804             | 1339    |                |                               | 274                      | 21       | —   |
| 1841-50            | 402   | 623      | 863            |             | 867             | 979     |                |                               | 782                      | 688      | 157   |
| 1851-60            | 280   | 530      | 1017           |             | 877             | 886     |                |                               | 1030                     | 514      | 155   |
| 1861-70            | 276   | 576      | 1133           | 179         | 882             | 904     |                |                               | 1040                     | 243      | 162   |
| 1871-80            | 457   | 510      | 600            | 122         | 815             | 55      | 244            | 75                            | 949                      | 38       | 158   |
| 1881-90            | 145   | 636      | 335            | 259         | 693             | 8       | 189            | 18                            | 748                      | 23       | 152   |
| 1845               | 440   | 1122     | 525            |             | 879             | 641     |                |                               | 455                      | 21       | 149   |
| 1846               | 122   | 355      | 441            |             | 966             | 873     |                |                               | 1096                     | 108      | 157   |
| 1847               | 427   | 795      | 640            |             | 715             | 1474    |                |                               | 1020                     | 52       | 166   |
| 1848               | 724   | 511      | 2131           |             | 729             | 1647    |                |                               | 1064                     | 291      | 158   |
| 1849               | 229   | 506      | 943            |             | 1030            | 1125    |                |                               | 1683                     | 6196     | 169   |
| 1850               | 215   | 422      | 503            |             | 675             | 875     |                |                               | 894                      | 55       | 140   |
| 1851               | 448   | 547      | 541            |             | 921             | 1000    |                |                               | 1161                     | 90       | 154   |
| 1852               | 478   | 246      | 1061           |             | 648             | 901     |                |                               | 1037                     | 67       | 151   |
| 1853               | 86  | 398      | 820            |             | 1084            | 1064    |                |                               | 1077                     | 359      | 158   |
| 1854               | 277   | 563      | 1389           |             | 999             | 1125    |                |                               | 1328                     | 4289     | 164   |
| 1855               | 408   | 345      | 1023           |             | 957             | 966     |                |                               | 860                      | 58       | 152   |
| 1856               | 204   | 569      | 700            |             | 805             | 1045    |                |                               | 929                      | 58       | 150   |
| 1857               | 59  | 509      | 607            |             | 959             | 833     |                |                               | 1251                     | 81       | 156   |
| 1858               | 90  | 884      | 1561           |             | 1010            | 716     |                |                               | 828                      | 49       | 160   |
| 1859               | 425   | 488      | 284            |             | 639             | 675     |                |                               | 1239                     | 71       | 150   |
| 1860               | 323   | 752      | 726            | 174         | 744             | 531     |                |                               | 535                      | 18       | 153   |
| 1861               | 77  | 377      | 846            | 239         | 1260            | 656     |                |                               | 973                      | 60       | 155   |
| 1862               | 128   | 816      | 1221           | 255         | 758             | 1284    |                |                               | 643                      | 37       | 143   |
| 1863               | 687   | 562      | 1706           | 275         | 749             | 988     |                |                               | 858                      | 55       | 151   |
| 1864               | 185   | 942      | 1097           | 207         | 819             | 1278    |                |                               | 1018                     | 53       | 169   |
| 1865               | 214   | 431      | 727            | 144         | 980             | 1074    |                |                               | 1242                     | 65       | 171   |
| 1866               | 457   | 730      | 622            | 152         | 973             | 884     |                |                               | 1083                     | 1840     | 172   |
| 1867               | 436   | 370      | 470            | 145         | 733             | 708     |                |                               | 992                      | 78       | 159   |
| 1868               | 190   | 625      | 929            | 158         | 745             | 786     |                |                               | 1309                     | 103      | 166   |
| 1869               | 87  | 458      | 1839           | 107         | 1187            | 225     | 337            | 194                           | 1160                     | 69       | 170   |
| 1870               | 302   | 450      | 1875           | 104         | 607             | 147     | 303            | 177                           | 1184                     | 74       | 164   |
| 1871               | 2422  | 437      | 582            | 105         | 701             | 118     | 267            | 133                           | 1214                     | 68       | 171   |
| 1872               | 537   | 505      | 276            | 80          | 979             | 52      | 242            | 97                            | 1078                     | 54       | 158   |
| 1873               | 34  | 637      | 191            | 95          | 777             | 82      | 269            | 96                            | 1171                     | 48       | 160   |
| 1874               | 17  | 490      | 773            | 122         | 545             | 91      | 256            | 98                            | 934                      | 36       | 156   |
| 1875               | 13  | 404      | 1056           | 167         | 920             | 37      | 235            | 78                            | 944                      | 31       | 162   |
| 1876               | 207   | 485      | 651            | 109         | 771             | 45      | 217            | 57                            | 1010                     | 38       | 157   |
| 1877               | 710   | 664      | 439            | 88          | 505             | 44      | 251            | 54                            | 673                      | 24       | 146   |
| 1878               | 388   | 411      | 495            | 155         | 1227            | 41      | 283            | 54                            | 967                      | 34       | 164   |
| 1879               | 121   | 667      | 717            | 155         | 791             | 19      | 229            | 43                            | 510                      | 14       | 148   |
| 1880               | 125   | 402      | 820            | 144         | 930             | 20      | 186            | 35                            | 989                      | 35       | 158   |
| 1881               | 619   | 663      | 553            | 172         | 516             | 24      | 254            | 35                            | 799                      | 25       | 148   |
| 1882               | 111   | 605      | 519            | 222         | 1212            | 14      | 252            | 25                            | 555                      | 20       | 151   |
| 1883               | 35  | 626      | 514            | 244         | 410             | 14      | 247            | 26                            | 680                      | 21       | 146   |
| 1884               | 313   | 575      | 362            | 241         | 799             | 8       | 234            | 20                            | 988                      | 41       | 156   |
| 1885               | 357   | 731      | 181            | 227         | 624             | 7       | 150            | 20                            | 684                      | 19       | 148   |
| 1886               | 6   | 519      | 172            | 212         | 714             | 3       | 154            | 18                            | 994                      | 34       | 159   |
| 1887               | 2   | 716      | 356            | 235         | 723             | 5       | 151            | 11                            | 936                      | 26       | 158   |
| 1888               | 2   | 590      | 295            | 319         | 728             | 2       | 169            | 9                             | 537                      | 13       | 146   |
| 1889               | 1   | 553      | 190            | 391         | 432             | 4       | 130            | 10                            | 650                      | 15       | 141   |
| 1890               | 1   | 773      | 206            | 331         | 768             | 2       | 146            | 9                             | 658                      | 20       | 163   |
| 1891               | 2   | 428      | 142            | 340         | 680             | 3       | 132            | 10                            | 577                      | 17       | 155   |
| 1892               | 10  | 799      | 273            | 461         | 586             | 3       | 102            | 5                             | 598                      | 20       | 155   |
| 1893               | 48  | 384      | 369            | 760         | 540             |         |                |                               |                          |          |   |



TABLE 26.—ENGLAND.—Death-rates from several Causes in Registration Counties, 1894.

| REGISTRATION COUNTY. | Esti- mated Popu- lation in the middle of 1894.* | DEATH-RATE PER MILLION PERSONS LIVING FROM |          |                |             |                 |         |                |                               |                           |          |         |                    |           |  | All CAUSES. |                             |                                 |                                   |                                 |                             |                                   |                  |             |           |
|----------------------|--|--|----------|----------------|-------------|-----------------|---------|----------------|-------------------------------|---------------------------|----------|---------|--------------------|-----------|--|-------------|-----------------------------|---------------------------------|-----------------------------------|---------------------------------|-----------------------------|-----------------------------------|------------------|-------------|-----------|
|                      |  | Small-pox.                                 | Measles. | Scarlet Fever. | Diphtheria. | Whooping-cough. | Typhus. | Enteric Fever. | Simple and Ill-defined Fever. | Diphtheria and Dysentery. | Cholera. | Cancer. | Tubes Mesenterica. | Phthisis. | Other Tubercular Diseases, and Scrophulous |             | Diseases of Nervous System. | Diseases of Chron- ical System. | Diseases of Respi- ratory System. | Diseases of Diges- tive System. | Diseases of Urinary System. | Diseases of Organs of Generation. | Puerperal Fever. | Childbirth. | Violence. |
| ENGLAND.             | 30,060,763                                       | 27   | 391      | 167            | 292         | 411             | 4       | 159            | 7                             | 350                       | 8        | 713     | 192                | 1385      | 396  | 9260        | 1558                        | 3078                            | 1008                              | 431                             | 46                          | 72                                | 87               | 638         | 3124      |
| I.—LONDON.           | 4,340,166  | 3  | 757      | 194            | 624         | 482             | 1       | 145            | 3                             | 400                       | 7        | 810     | 228                | 1708      | 438  | 1670        | 1385                        | 3339                            | 1000                              | 478                             | 60                          | 55                                | 61               | 724         | 2760      |
| II.—SOUTH EASTERN.   |  |  |          |                |             |                 |         |                |                               |                           |          |         |                    |           |  |             |                             |                                 |                                   |                                 |                             |                                   |                  |             |           |
| Surrey               | 612,840  | 5  | 268      | 42             | 287         | 344             | 4       | 101            | 3                             | 182                       | 3        | 684     | 116                | 1150      | 300  | 2043        | 1480                        | 2098                            | 644                               | 380                             | 33                          | 41                                | 67               | 502         | 2411      |
| Kent                 | 1,464,848  | 131  | 135      | 89             | 380         | 410             | —       | 114            | 2                             | 245                       | 132      | 776     | 143                | 1289      | 339  | 1642        | 1314                        | 2117                            | 877                               | 449                             | 48                          | 54                                | 55               | 562         | 2875      |
| Sussex               | 574,918  | 14   | 177      | 67             | 277         | 174             | —       | 90             | 2                             | 197                       | 3        | 523     | 169                | 1478      | 291  | 1781        | 1689                        | 2165                            | 821                               | 463                             | 56                          | 40                                | 32               | 511         | 2840      |
| Hampshire            | 697,920  | 13   | 267      | 85             | 232         | 234             | —       | 179            | 4                             | 208                       | 11       | 851     | 124                | 1221      | 284  | 1607        | 1643                        | 2388                            | 876                               | 476                             | 47                          | 43                                | 75               | 473         | 3002      |
| Berkshire            | 275,663  | —  | 206      | 51             | 178         | 393             | —       | 65             | 4                             | 166                       | 11       | 851     | 124                | 1221      | 284  | 1607        | 1643                        | 2388                            | 876                               | 476                             | 55                          | 69                                | 73               | 571         | 2903      |
| III.—SOUTH MIDLAND.  |  |  |          |                |             |                 |         |                |                               |                           |          |         |                    |           |  |             |                             |                                 |                                   |                                 |                             |                                   |                  |             |           |
| Middlesex            | 656,432  | 8  | 321      | 274            | 324         | 503             | 1       | 116            | 5                             | 317                       | 18       | 583     | 157                | 1107      | 323  | 1565        | 1100                        | 2269                            | 871                               | 329                             | 35                          | 55                                | 479              | 2345        |           |
| Hertfordshire        | 290,193  | 9  | 265      | 78             | 201         | 265             | —       | 64             | 5                             | 151                       | 9        | 785     | 119                | 1236      | 347  | 2117        | 1854                        | 2263                            | 544                               | 324                             | 36                          | 83                                | 82               | 433         | 2381      |
| Buckinghamshire      | 167,139  | —  | 63       | 42             | 120         | 461             | —       | 108            | —                             | 138                       | 5        | 780     | 86                 | 927       | 243  | 1377        | 1383                        | 2162                            | 705                               | 430                             | 42                          | 48                                | 36               | 400         | 3405      |
| Oxfordshire          | 1,529,234  | 11   | 121      | 142            | 242         | 137             | —       | 42             | 5                             | 216                       | 5        | 815     | 152                | 1184      | 424  | 1824        | 1463                        | 2162                            | 705                               | 430                             | 63                          | 42                                | 42               | 600         | 3805      |
| Northamptonshire     | 318,512  | 6  | 540      | 100            | 185         | 581             | —       | 110            | —                             | 165                       | 5        | 829     | 20                 | 1197      | 345  | 1805        | 1562                        | 2454                            | 913                               | 284                             | 28                          | 53                                | 60               | 487         | 3515      |
| Northants            | 49,303   | —  | 20       | 101            | 284         | 446             | —       | 61             | —                             | 230                       | 10       | 880     | 153                | 1131      | 348  | 1855        | 1540                        | 2144                            | 819                               | 448                             | 65                          | 59                                | 65               | 629         | 3043      |
| Bedfordshire         | 169,767  | —  | 300      | 141            | 306         | 412             | 10      | 97             | —                             | 202                       | 10       | 1063    | 152                | 1366      | 197  | 1487        | 1589                        | 2184                            | 809                               | 395                             | 56                          | 56                                | 66               | 442         | 3447      |
| Cambridgeshire       | 107,652  | —  | 314      | 56             | 390         | 516             | —       | 10             | —                             | 202                       | 10       | 1063    | 152                | 1366      | 197  | 1487        | 1589                        | 2184                            | 809                               | 395                             | 56                          | 56                                | 66               | 442         | 3447      |
| IV.—EASTERN.         |  |  |          |                |             |                 |         |                |                               |                           |          |         |                    |           |  |             |                             |                                 |                                   |                                 |                             |                                   |                  |             |           |
| Essex                | 843,712  | 75   | 417      | 100            | 596         | 345             | 4       | 169            | 2                             | 334                       | 14       | 645     | 156                | 1067      | 366  | 1803        | 1223                        | 2465                            | 804                               | 338                             | 30                          | 27                                | 75               | 450         | 2905      |
| Suffolk              | 356,650  | 3  | 160      | 112            | 370         | 527             | —       | 79             | 14                            | 168                       | 6        | 830     | 137                | 1232      | 376  | 1734        | 1613                        | 2323                            | 838                               | 415                             | 33                          | 40                                | 45               | 586         | 3714      |
| Norfolk              | 464,224  | 2  | 120      | 97             | 394         | 403             | 6       | 146            | —                             | 241                       | —        | 875     | 136                | 1118      | 235  | 2053        | 1863                        | 2826                            | 923                               | 387                             | 41                          | 73                                | 65               | 508         | 4536      |
| V.—SOUTH WESTERN.    |  |  |          |                |             |                 |         |                |                               |                           |          |         |                    |           |  |             |                             |                                 |                                   |                                 |                             |                                   |                  |             |           |
| Wiltshire            | 256,976  | 6  | 298      | 63             | 319         | 100             | —       | 53             | 4                             | 171                       | 5        | 895     | 125                | 1086      | 272  | 1860        | 2086                        | 2514                            | 806                               | 595                             | 51                          | 74                                | 62               | 525         | 3116      |
| Devonshire           | 109,067  | —  | 147      | 85             | 105         | 107             | —       | 68             | —                             | 170                       | 5        | 732     | 89                 | 1094      | 305  | 1815        | 1942                        | 2421                            | 1000                              | 463                             | 42                          | 32                                | 79               | 479         | 3202      |
| Devonshire           | 644,750  | —  | 1737     | —              | —           | —               | —       | —              | —                             | 3                         | 206      | 5       | 882                | 152       | 1388                                       | 371         | 2095                        | 1869                            | 3355                              | 988                             | 451                         | 62                                | 41               | 105         | 463       |
| Cornwall             | 315,626  | —  | 287      | 141            | 200         | 545             | —       | 124            | 3                             | 219                       | 3        | 881     | 120                | 1435      | 310  | 2315        | 1711                        | 3016                            | 979                               | 454                             | 39                          | 85                                | 103              | 4620        |           |
| Somersetshire        | 515,669  | —  | 434      | 80             | 147         | 489             | 2       | 72             | 4                             | 200                       | 4        | 705     | 155                | 1115      | 287  | 1918        | 1848                        | 2786                            | 923                               | 404                             | 39                          | 85                                | 103              | 4620        |           |

\* The Populations of the counties have been estimated to the middle of 1894 from the numbers enumerated at the Censuses of 1881 and 1891.

† See note to Table 25.

TABLE 26 (continued).—ENGLAND.—Death-rates from several Causes in Registration Counties, 1894.

| REGISTRATION COUNTY.    | Esti- mated Popu- lation in the middle of 1894.* | DEATH-RATE PER MILLION PERSONS LIVING FROM |          |                |             |                 |         |                |                               |                           |          |         |                    |           |  | All CAUSES. |                             |                                 |                                   |                                 |                             |                                   |                  |             |           |               |
|-------------------------|--|--|----------|----------------|-------------|-----------------|---------|----------------|-------------------------------|---------------------------|----------|---------|--------------------|-----------|--|-------------|-----------------------------|---------------------------------|-----------------------------------|---------------------------------|-----------------------------|-----------------------------------|------------------|-------------|-----------|---------------|
|                         |  | Small-pox.                                 | Measles. | Scarlet Fever. | Diphtheria. | Whooping-cough. | Typhus. | Enteric Fever. | Simple and Ill-defined Fever. | Diphtheria and Dysentery. | Cholera. | Cancer. | Tubes Mesenterica. | Phthisis. | Other Tubercular Diseases, and Scrophulous |             | Diseases of Nervous System. | Diseases of Chron- ical System. | Diseases of Respi- ratory System. | Diseases of Diges- tive System. | Diseases of Urinary System. | Diseases of Organs of Generation. | Puerperal Fever. | Childbirth. | Violence. | Other Causes. |
| VI.—WEST MIDLAND.       |  |  |          |                |             |                 |         |                |                               |                           |          |         |                    |           |  |             |                             |                                 |                                   |                                 |                             |                                   |                  |             |           |               |
| Gloucestershire         | 556,080  | 47   | 288      | 68             | 160         | 453             | —       | 77             | —                             | 279                       | —        | —       | —                  | —         | —  | —           | —                           | —                               | —                                 | —                               | —                           | —                                 | —                | —           | —         |               |
| Herefordshire           | 111,727  | 19   | 215      | 162            | 347         | 170             | —       | 18             | —                             | 188                       | —        | —       | —                  | —         | —  | —           | —                           | —                               | —                                 | —                               | —                           | —                                 | —                | —           | —         |               |
| Shropshire              | 250,420  | —  | 279      | 167            | 341         | 313             | —       | 76             | —                             | 291                       | —        | —       | —                  | —         | —  | —           | —                           | —                               | —                                 | —                               | —                           | —                                 | —                | —           | —         |               |
| Staffordshire           | 1,140,627  | 91   | 345      | 190            | 171         | 473             | 3       | 169            | 4                             | 468                       | 5        | 552     | 260                | 1092      | 310  | 2327        | 1421                        | 2603                            | 1005                              | 418                             | 48                          | 42                                | 110              | 618         | 3715      |               |
| Worcestershire          | 435,645  | 51   | 544      | 101            | 110         | 161             | —       | 87             | —                             | 278                       | —        | —       | —                  | —         | —  | —           | —                           | —                               | —                                 | —                               | —                           | —                                 | —                | —           | —         |               |
| Warwickshire            | 825,249  | 236  | 608      | 131            | 159         | 423             | —       | 147            | 8                             | 457                       | 4        | 742     | 204                | 1364      | 321  | 1865        | 1462                        | 3626                            | 1103                              | 445                             | 62                          | 51                                | 81               | 660         | 3275      |               |
| VII.—NORTH MIDLAND.     |  |  |          |                |             |                 |         |                |                               |                           |          |         |                    |           |  |             |                             |                                 |                                   |                                 |                             |                                   |                  |             |           |               |
| Leicestershire          | 397,588  | 30   | 468      | 189            | 534         | 237             | —       | 151            | —                             | 619                       | 5        | 581     | 166                | 1059      | 335  | 1917        | 1320                        | 2681                            | 888                               | 327                             | 33                          | 50                                | 103              | 496         | 3270      |               |
| Rutlandshire            | 21,814   | —  | —        | —              | 229         | 92              | —       | —              | —                             | 188                       | —        | —       | —                  | —         | —  | —           | —                           | —                               | —                                 | —                               | —                           | —                                 | —                | —           | —         |               |
| Lincolnshire            | 468,033  | —  | —        | —              | 105         | 342             | —       | 123            | 4                             | 263                       | 6        | 816     | 135                | 1143      | 229  | 1098        | 1467                        | 2751                            | 917                               | 468                             | 46                          | 64                                | 46               | 138         | 2841      |               |
| Northamptonshire        | 823,386  | 13   | 394      | 204            | 119         | 438             | —       | 145            | —                             | 316                       | —        | —       | —                  | —         | —  | —           | —                           | —                               | —                                 | —                               | —                           | —                                 | —                | —           |           |               |
| Derbyshire              | 447,870  | 36   | 375      | 147            | 152         | 348             | 2       | 118            | —                             | 266                       | 11       | 536     | 208                | 1683      | 368  | 2012        | 1563                        | 2662                            | 1020                              | 397                             | 42                          | 92                                | 92               | 605         | 3115      |               |
| VIII.—NORTH WESTERN.    |  |  |          |                |             |                 |         |                |                               |                           |          |         |                    |           |  |             |                             |                                 |                                   |                                 |                             |                                   |                  |             |           |               |
| Cheshire                | 732,060  | 12   | 350      | 167            | 287         | 392             | 1       | 155            | 8                             | 402                       | 22       | 612     | 179                | 1323      | 402  | 2034        | 1601                        | 2890                            | 1087                              | 395                             | 40                          | 102                               | 112              | 612         | 3156      |               |
| Lancashire              | 1,858,888  | 24   | 342      | 300            | 211         | 412             | 18      | 256            | 14                            | 556                       | 19       | 595     | 228                | 1573      | 465  | 2343        | 1968                        | 3343                            | 1231                              | 465                             | 45                          | 107                               | 112              | 768         | 3063      |               |
| IX.—YORK.               |  |  |          |                |             |                 |         |                |                               |                           |          |         |                    |           |  |             |                             |                                 |                                   |                                 |                             |                                   |                  |             |           |               |
| West Riding             | 2,454,375  | 26   | 403      | 180            | 166         | 415             | —       | 169            | —                             | 316                       | 7        | 678     | 201                | 1401      | 403  | 2398        | 1544                        | 3443                            | 1000                              | 403                             | 45                          | 81                                | 100              | 609         | 2856      |               |
| East Riding (with York) | 1,170,616  | 7  | 330      | 153            | 119         | 364             | —       | 145            | —                             | 316                       | 4        | 737     | 218                | 1326      | 364  | 2326        | 1655                        | 2891                            | 926                               | 456                             | 58                          | 64                                | 100              | 338         | 3378      |               |
| North Riding            | 389,633  | 17   | 294      | 83             | 197         | 225             | —       | 169            | 11                            | 194                       | 6        | 674     | 233                | 1328      | 377  | 2121        | 1503                        | 2662                            | 1020                              | 397                             | 39                          | 75                                | 89               | 555         | 3287      |               |
| X.—NORTHERN.            |  |  |          |                |             |                 |         |                |                               |                           |          |         |                    |           |  |             |                             |                                 |                                   |                                 |                             |                                   |                  |             |           |               |
| Durham                  | 1,076,579  | 9  | 701      | 188            | 190         | 340             | 7       | 354            | 16                            | 450                       | 10       | 567     | 305                | 1416      | 479  | 2200        | 1463                        | 3391                            | 1110                              | 340                             | 38                          | 107                               | 107              | 702         | 3420      |               |
| Northumberland          | 631,381  | —  | —        | —              | 188         | 181             | 472     | —              | —                             | 339                       | 4        | 685     | 247                | 1722      | 508  | 2247        | 1769                        | 2673                            | 1189                              | 378                             | 55                          | 75                                | 115              | 740         | 3040      |               |
| Cumberland              | 271,569  | —  | —        | —              | 203         | 236             | 81      | 376            | —                             | 217                       | —        | 759     | 133                | 1359      | 379  | 1889        | 1761                        | 2682                            | 873                               | 475                             | 37                          | 55                                | 81               | 640         | 3171      |               |
| Westmorland             | 66,755   | —  | —        | —              | 45          | 105             | 150     | —              | —                             | 225                       | 15       | 629     | 120                | 869       | 419  | 1663        | 1738                        | 2007                            |                                   |                                 |                             |                                   |                  |             |           |               |



TABLE 27.—ENGLAND.—Death-rates from the Principal Zymotic Diseases, from Phthisis, from Puerperal Fever and Childbirth, in

| REGISTRATION COUNTY.    | TO A MILLION PERSONS LIVING. |       |                         |       |                         |       |                         |       |                         |       |                         |       |                         |       |
|-------------------------|------------------------------|-------|-------------------------|-------|-------------------------|-------|-------------------------|-------|-------------------------|-------|-------------------------|-------|-------------------------|-------|
|                         | Small-pox.                   |       | Measles.                |       | Scarlet Fever.          |       | Diphtheria.             |       | Fever.                  |       |                         |       |                         |       |
|                         |                              |       |                         |       |                         |       |                         |       | Typhus.                 |       | Enteric.                |       | Simple and Ill-defined. |       |
|                         | Ten Years 1884 to 1893.      | 1894. | Ten Years 1884 to 1893. | 1894. | Ten Years 1884 to 1893. | 1894. | Ten Years 1884 to 1893. | 1894. | Ten Years 1884 to 1893. | 1894. | Ten Years 1884 to 1893. | 1894. | Ten Years 1884 to 1893. | 1894. |
| ENGLAND.                | 32                           | 27    | 456                     | 391   | 243                     | 167   | 191                     | 292   | 7                       | 4     | 184                     | 159   | 16'3                    | 7     |
| I.—LONDON.              |                              |       |                         |       |                         |       |                         |       |                         |       |                         |       |                         |       |
| London*                 | 47                           | 3     | 607                     | 757   | 246                     | 194   | 351                     | 624   | 4                       | 1     | 153                     | 145   | 11'6                    | 3     |
| II.—SOUTH EASTERN.      |                              |       |                         |       |                         |       |                         |       |                         |       |                         |       |                         |       |
| Surrey                  | 19                           | 3     | 290                     | 268   | 76                      | 42    | 280                     | 287   | 1                       | -     | 98                      | 101   | 10'5                    | 3     |
| Kent                    | 146                          | 131   | 280                     | 135   | 89                      | 89    | 246                     | 380   | 2                       | 4     | 143                     | 114   | 13'6                    | 2     |
| Sussex                  | 12                           | 14    | 223                     | 177   | 74                      | 37    | 281                     | 277   | 2                       | -     | 145                     | 90    | 7'8                     | 2     |
| Hampshire               | 8                            | 13    | 305                     | 267   | 85                      | 63    | 205                     | 232   | 1                       | -     | 177                     | 179   | 21'0                    | 9     |
| Berkshire               | 9                            | -     | 278                     | 200   | 99                      | 51    | 198                     | 178   | 2                       | -     | 99                      | 65    | 8'3                     | 4     |
| III.—SOUTH MIDLAND.     |                              |       |                         |       |                         |       |                         |       |                         |       |                         |       |                         |       |
| Middlesex               | 29                           | 8     | 367                     | 321   | 170                     | 274   | 305                     | 334   | 2                       | -     | 147                     | 116   | 9'3                     | 5     |
| Hertfordshire           | 9                            | 9     | 287                     | 265   | 100                     | 78    | 238                     | 201   | 2                       | -     | 96                      | 64    | 9'3                     | 5     |
| Buckinghamshire         | 11                           | -     | 341                     | 66    | 108                     | 42    | 203                     | 120   | 6                       | -     | 123                     | 108   | 10'5                    | -     |
| Oxfordshire             | 7                            | 11    | 311                     | 121   | 63                      | 142   | 141                     | 242   | 2                       | -     | 89                      | 42    | 10'8                    | 5     |
| Northamptonshire        | 8                            | 6     | 370                     | 540   | 159                     | 100   | 125                     | 185   | 2                       | -     | 163                     | 110   | 10'4                    | -     |
| Huntingdonshire         | 2                            | -     | 203                     | 20    | 94                      | 101   | 168                     | 284   | 2                       | -     | 110                     | 61    | 32'5                    | -     |
| Bedfordshire            | 17                           | -     | 259                     | 300   | 162                     | 141   | 180                     | 306   | 1                       | -     | 82                      | 47    | 8'6                     | 6     |
| Cambridgeshire          | 5                            | -     | 183                     | 314   | 94                      | 56    | 238                     | 390   | 2                       | 10    | 146                     | 97    | 10'0                    | -     |
| IV.—EASTERN.            |                              |       |                         |       |                         |       |                         |       |                         |       |                         |       |                         |       |
| Essex                   | 170                          | 75    | 380                     | 417   | 160                     | 100   | 324                     | 596   | 2                       | 4     | 177                     | 169   | 11'2                    | 2     |
| Suffolk                 | 7                            | 3     | 201                     | 160   | 67                      | 112   | 209                     | 370   | 3                       | -     | 116                     | 79    | 12'1                    | 14    |
| Norfolk                 | 4                            | 2     | 210                     | 129   | 97                      | 97    | 198                     | 394   | 2                       | 6     | 208                     | 146   | 13'7                    | -     |
| V.—SOUTH WESTERN.       |                              |       |                         |       |                         |       |                         |       |                         |       |                         |       |                         |       |
| Wiltshire               | 3                            | 8     | 231                     | 296   | 86                      | 58    | 173                     | 319   | 0                       | -     | 82                      | 58    | 7'2                     | 4     |
| Dorsetshire             | 6                            | -     | 234                     | 147   | 85                      | 58    | 167                     | 163   | 1                       | -     | 95                      | 53    | 15'4                    | -     |
| Devonshire              | 5                            | 9     | 331                     | 287   | 188                     | 171   | 142                     | 197   | 3                       | -     | 158                     | 149   | 15'8                    | 3     |
| Cornwall                | 3                            | -     | 269                     | 44    | 142                     | 244   | 167                     | 200   | 2                       | -     | 143                     | 124   | 24'2                    | 10    |
| Somersetshire           | 15                           | 19    | 360                     | 434   | 172                     | 80    | 145                     | 147   | 2                       | 2     | 88                      | 72    | 10'2                    | 4     |
| VI.—WEST MIDLAND.       |                              |       |                         |       |                         |       |                         |       |                         |       |                         |       |                         |       |
| Gloucestershire         | 27                           | 47    | 383                     | 268   | 186                     | 68    | 127                     | 160   | 2                       | -     | 115                     | 77    | 10'2                    | -     |
| Herefordshire           | 7                            | 18    | 194                     | 215   | 107                     | 152   | 112                     | 251   | -                       | -     | 66                      | 18    | 11'2                    | -     |
| Shropshire              | 6                            | -     | 198                     | 279   | 118                     | 167   | 154                     | 347   | 4                       | -     | 127                     | 76    | 4'8                     | -     |
| Staffordshire           | 24                           | 91    | 577                     | 345   | 252                     | 190   | 87                      | 171   | 4                       | 3     | 192                     | 159   | 14'3                    | 4     |
| Worcestershire          | 11                           | 51    | 346                     | 544   | 123                     | 101   | 121                     | 110   | 3                       | -     | 173                     | 87    | 18'2                    | -     |
| Warwickshire            | 22                           | 236   | 459                     | 608   | 162                     | 131   | 131                     | 159   | 1                       | 1     | 137                     | 147   | 15'1                    | 8     |
| VII.—NORTH MIDLAND.     |                              |       |                         |       |                         |       |                         |       |                         |       |                         |       |                         |       |
| Leicestershire          | 7                            | 30    | 388                     | 498   | 240                     | 189   | 126                     | 584   | 2                       | -     | 204                     | 151   | 5'2                     | -     |
| Rutlandshire            | -                            | -     | 156                     | -     | 116                     | -     | 103                     | 229   | 4                       | -     | 72                      | -     | 4'5                     | -     |
| Lincolnshire            | 20                           | -     | 185                     | 90    | 135                     | 105   | 164                     | 254   | 3                       | -     | 192                     | 128   | 12'4                    | 4     |
| Nottinghamshire         | 11                           | 13    | 403                     | 394   | 212                     | 204   | 130                     | 119   | 2                       | -     | 271                     | 223   | 12'2                    | 4     |
| Derbyshire              | 31                           | 36    | 393                     | 375   | 219                     | 147   | 116                     | 152   | 1                       | 2     | 170                     | 118   | 12'4                    | -     |
| VIII.—NORTH WESTERN.    |                              |       |                         |       |                         |       |                         |       |                         |       |                         |       |                         |       |
| Cheshire                | 14                           | 12    | 449                     | 350   | 228                     | 167   | 137                     | 287   | 12                      | 1     | 221                     | 156   | 16'5                    | 8     |
| Lancashire              | 22                           | 24    | 711                     | 342   | 416                     | 300   | 175                     | 211   | 21                      | 18    | 259                     | 256   | 23'3                    | 14    |
| IX.—YORK.               |                              |       |                         |       |                         |       |                         |       |                         |       |                         |       |                         |       |
| West Riding             | 61                           | 26    | 473                     | 403   | 406                     | 180   | 119                     | 166   | 6                       | 2     | 209                     | 169   | 24'0                    | 7     |
| East Riding (with York) | 21                           | 7     | 328                     | 330   | 163                     | 153   | 92                      | 119   | 4                       | -     | 259                     | 143   | 19'0                    | 19    |
| North Riding            | 20                           | 17    | 292                     | 294   | 218                     | 83    | 109                     | 197   | 5                       | -     | 263                     | 169   | 28'1                    | 11    |
| X.—NORTHERN.            |                              |       |                         |       |                         |       |                         |       |                         |       |                         |       |                         |       |
| Durham                  | 42                           | 9     | 515                     | 701   | 341                     | 188   | 117                     | 190   | 25                      | 7     | 280                     | 354   | 31'1                    | 16    |
| Northumberland          | 8                            | -     | 466                     | 358   | 252                     | 188   | 136                     | 181   | 12                      | -     | 214                     | 169   | 30'4                    | 19    |
| Cumberland              | 6                            | -     | 473                     | 203   | 140                     | 236   | 104                     | 81    | 17                      | 4     | 106                     | 63    | 10'8                    | 11    |
| Westmorland             | 5                            | -     | 182                     | 45    | 77                      | 165   | 129                     | 150   | -                       | -     | 131                     | 60    | 10'6                    | -     |
| XI.—WELSH.              |                              |       |                         |       |                         |       |                         |       |                         |       |                         |       |                         |       |
| Monmouthshire           | 16                           | 3     | 612                     | 376   | 359                     | 79    | 209                     | 228   | 4                       | -     | 178                     | 114   | 17'3                    | 10    |
| South Wales             | 7                            | 3     | 488                     | 172   | 433                     | 118   | 121                     | 253   | 7                       | 1     | 246                     | 164   | 17'2                    | 6     |
| North Wales             | 5                            | 2     | 243                     | 67    | 190                     | 175   | 148                     | 224   | 5                       | -     | 131                     | 119   | 14'4                    | 16    |

\* See note to Table 25.

from Diseases of Circulatory, Respiratory (excluding Croup), and Urinary Systems, and Registration Counties, 1884-93, and 1894.

| REGISTRATION COUNTY. | TO A MILLION PERSONS LIVING. |                         |                         |           |                         |       |   |       |                         |       |  |       |                         |       |                         |       |  |  | To 1000 BIRTHS. |  |
|----------------------|------------------------------|-------------------------|-------------------------|-----------|-------------------------|-------|---|-------|-------------------------|-------|--|-------|-------------------------|-------|-------------------------|-------|--|--|-----------------|--|
|                      | Whooping-cough.              | Diarrhoea.              |                         | Phthisis. | Circulatory Diseases.   |       | Respiratory Diseases (excluding Croup). |       | Urinary Diseases.       |       | Puerperal Fever and Accidents of Childbirth. |       | REGISTRATION COUNTY.    |       |                         |       |  |  |                 |  |
|                      |                              | Ten Years 1884 to 1893. | 1894.                   |           | Ten Years 1884 to 1893. | 1894. | Ten Years 1884 to 1893.                 | 1894. | Ten Years 1884 to 1893. | 1894. | Ten Years 1884 to 1893.                      | 1894. |                         |       | Ten Years 1884 to 1893. | 1894. |  |  |                 |  |
|                      | Ten Years 1884 to 1893.      | 1894.                   | Ten Years 1884 to 1893. | 1894.     | Ten Years 1884 to 1893. | 1894. | Ten Years 1884 to 1893.                 | 1894. | Ten Years 1884 to 1893. | 1894. | Ten Years 1884 to 1893.                      | 1894. | Ten Years 1884 to 1893. | 1894. |                         |       |  |  |                 |  |
| ENGLAND.             | 439                          | 411                     | 673                     | 350       | 1631                    | 1385  | 1669                                    | 1558  | 3717                    | 3020  | 449  | 431   | 5'00                    | 5'36  | ENGLAND - . . .         |       |  |  |                 |  |
| I.—LONDON.           |                              |                         |                         |           |                         |       |   |       |                         |       |  |       |                         |       |                         |       |  |  |                 |  |
| London*              | 659                          | 482                     | 741                     | 400       | 1981                    | 1708  | 1570                                    | 1385  | 4298                    | 3304  | 521  | 478   | 4'10                    | 3'83  | I.—LONDON.              |       |  |  |                 |  |
| II.—SOUTH EASTERN.   |                              |                         |                         |           |                         |       |   |       |                         |       |  |       |                         |       |                         |       |  |  |                 |  |
| Surrey               | 357                          | 344                     | 402                     | 182       | 1502                    | 1150  | 1602                                    | 1480  | 2508                    | 2007  | 415  | 380   | 4'58                    | 4'41  | II.—SOUTH EASTERN.      |       |  |  |                 |  |
| Kent                 | 330                          | 410                     | 506                     | 245       | 1446                    | 1289  | 1684                                    | 1545  | 2646                    | 2240  | 438  | 449   | 4'14                    | 4'08  | Surrey.                 |       |  |  |                 |  |
| Sussex               | 326                          | 174                     | 419                     | 197       | 1571                    | 1345  | 1671                                    | 1614  | 2538                    | 2055  | 460  | 449   | 4'26                    | 4'08  | Kent.                   |       |  |  |                 |  |
| Hampshire            | 297                          | 284                     | 449                     | 208       | 1735                    | 1473  | 1792                                    | 1639  | 2769                    | 2171  | 465  | 466   | 4'26                    | 4'45  | Sussex.                 |       |  |  |                 |  |
| Berkshire            | 256                          | 393                     | 393                     | 196       | 1355                    | 1221  | 1878                                    | 1643  | 2766                    | 2373  | 447  | 476   | 4'65                    | 5'51  | Hampshire.              |       |  |  |                 |  |
| III.—SOUTH MIDLAND.  |                              |                         |                         |           |                         |       |   |       |                         |       |  |       |                         |       |                         |       |  |  |                 |  |
| Middlesex            | 484                          | 503                     | 656                     | 317       | 1296                    | 1107  | 1350                                    | 1109  | 2856                    | 2262  | 380  | 329   | 4'10                    | 4'04  | III.—SOUTH MIDLAND.     |       |  |  |                 |  |
| Hertfordshire        | 332                          | 265                     | 442                     | 151       | 1350                    | 1236  | 1965                                    | 1884  | 2747                    | 2217  | 480  | 324   | 4'20                    | 5'11  | Middlesex.              |       |  |  |                 |  |
| Buckinghamshire      | 308                          | 491                     | 398                     | 138       | 1217                    | 927   | 1740                                    | 1693  | 2838                    | 2345  | 439  | 526   | 4'50                    | 3'08  | Hertfordshire.          |       |  |  |                 |  |
| Oxfordshire          | 283                          | 137                     | 341                     | 216       | 1316                    | 1184  | 1867                                    | 1683  | 2774                    | 2136  | 480  | 431   | 4'54                    | 3'31  | Buckinghamshire.        |       |  |  |                 |  |
| Northamptonshire     | 360                          | 581                     | 576                     | 195       | 1342                    | 1152  | 1626                                    | 1469  | 2888                    | 2490  | 374  | 339   | 5'03                    | 3'93  | Oxfordshire.            |       |  |  |                 |  |
| Huntingdonshire      | 247                          | 446                     | 362                     | 162       | 1467                    | 1197  | 1578                                    | 1562  | 2768                    | 2434  | 398  | 284   | 3'29                    | 3'29  | Northamptonshire.       |       |  |  |                 |  |
| Bedfordshire         | 372                          | 412                     | 540                     | 230       | 1363                    | 1131  | 1716                                    | 1549  | 2735                    | 2085  | 424  | 448   | 4'17                    | 4'62  | Huntingdonshire.        |       |  |  |                 |  |
| Cambridgeshire       | 372                          | 516                     | 434                     | 202       | 1531                    | 1366  | 1796                                    | 1589  | 2629                    | 2403  | 479  | 395   | 4'49                    | 3'09  | Bedfordshire.           |       |  |  |                 |  |
| IV.—EASTERN.         |                              |                         |                         |           |                         |       |   |       |                         |       |  |       |                         |       |                         |       |  |  |                 |  |
| Essex                | 514                          | 345                     | 634                     | 334       | 1362                    | 1067  | 1479                                    | 1223  | 3044                    | 2381  | 354  | 333   | 4'04                    | 4'34  | IV.—EASTERN.            |       |  |  |                 |  |
| Suffolk              | 353                          | 527                     | 436                     | 168       | 1561                    | 1232  | 1765                                    | 1613  | 2768                    | 2298  | 437  | 415   | 4'00                    | 3'33  | Essex.                  |       |  |  |                 |  |
| Norfolk              | 377                          | 403                     | 560                     | 241       | 1403                    | 1118  | 1723                                    | 1853  | 2716                    | 2579  | 426  | 387   | 4'64                    | 5'07  | Suffolk.                |       |  |  |                 |  |
| V.—SOUTH WESTERN.    |                              |                         |                         |           |                         |       |   |       |                         |       |  |       |                         |       |                         |       |  |  |                 |  |
| Wiltshire            | 254                          | 160                     | 239                     | 171       | 1322                    | 1086  | 2171                                    | 2086  | 3142                    | 2795  | 544  | 595   | 4'45                    | 5'22  | V.—SOUTH WESTERN.       |       |  |  |                 |  |
| Dorsetshire          | 235                          | 110                     | 257                     | 179       | 1303                    | 1094  | 2016                                    | 1942  | 2806                    | 2358  | 480  | 463   | 4'60                    | 4'64  | Wiltshire.              |       |  |  |                 |  |
| Devonshire           | 357                          | 607                     | 394                     | 206       | 1621                    | 1388  | 1988                                    | 1869  | 3388                    | 3307  | 492  | 451   | 4'49                    | 4'66  | Dorsetshire.            |       |  |  |                 |  |
| Cornwall             | 520                          | 545                     | 414                     | 219       | 1627                    | 1435  | 1765                                    | 1711  | 3161                    | 2997  | 429  | 434   | 5'21                    | 5'69  | Devonshire.             |       |  |  |                 |  |
| Somersetshire        | 289                          | 489                     | 393                     | 200       | 1273                    | 1115  | 2064                                    | 1848  | 3106                    | 2751  |  |       |                         |       |                         |       |  |  |                 |  |



TABLE 28.—ENGLAND. Death-rates in Town\* and Country Districts 1851-94.

| YEAR.           | Persons to a Square Mile in England and Wales. | ANNUAL DEATHS to 1000 Persons living in |                  |                    | Deaths in Town Districts to 100 Deaths in Country Districts, in equal Numbers living. |
|-----------------|--|---|------------------|--------------------|---|
|                 |  | England and Wales.                      | Town* Districts. | Country Districts. |   |
| 1851-60 - - - - | 325  | 22.2                                    | 24.7             | 19.9               | 124   |
| 1861-70 - - - - | 365  | 22.5                                    | 24.8             | 19.7               | 126   |
| 1871-80 - - - - | 416  | 21.4                                    | 23.1             | 19.0               | 122   |
| 1881-90 - - - - | 470  | 19.1                                    | 20.3             | 17.3               | 117   |
| 1881 - - - -    | 447  | 18.9                                    | 20.1             | 16.9               | 119   |
| 1882 - - - -    | 452  | 19.6                                    | 21.0             | 17.3               | 121   |
| 1883 - - - -    | 457  | 19.6                                    | 20.7             | 17.9               | 116   |
| 1884 - - - -    | 462  | 19.7                                    | 20.9             | 17.6               | 119   |
| 1885 - - - -    | 467  | 19.2                                    | 20.1             | 17.8               | 113   |
| 1886 - - - -    | 472  | 19.5                                    | 20.4             | 18.0               | 113   |
| 1887 - - - -    | 477  | 19.1                                    | 20.2             | 17.2               | 117   |
| 1888 - - - -    | 483  | 18.1                                    | 19.0             | 16.6               | 114   |
| 1889 - - - -    | 488  | 18.2                                    | 19.3             | 16.4               | 118   |
| 1890 - - - -    | 493  | 19.5                                    | 20.9             | 17.4               | 120   |
| 1891 - - - -    | 499  | 20.2                                    | 21.1             | 18.5               | 114   |
| 1892 - - - -    | 504  | 19.0                                    | 19.5             | 18.1               | 108   |
| 1893 - - - -    | 510  | 19.2                                    | 20.2             | 17.4               | 116   |
| 1894 - - - -    | 516  | 16.6                                    | 17.1             | 15.6               | 110   |

\* For names of the Districts and Sub-districts taken to represent the Town Districts of England and Wales from 1851 to 1880, see Registrar-General's Forty-third Annual Report, page cv. For description of the Districts taken for 1881-94, see note to Table 29 below.

TABLE 29.—ENGLAND. Town and Country Districts.—Annual Death-rates in each Quarter of the Eleven Years, 1884-94.

| Area in Acres.                  | ESTIMATED POPULATION in the middle of 1894. | Quarter ending | ANNUAL RATE OF MORTALITY per 1000 in each Quarter of the Years. |       |       |       |       |       |       |       |       |       |       |                             |       |
|---------------------------------|---|----------------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------------------|-------|
|                                 |   |                | 1884. 1885. 1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893.     |       |       |       |       |       |       |       |       |       |       | Mean of Ten Years, 1884-93. | 1894. |
|                                 |   |                | 1884.   | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. |                             |       |
| ENGLAND AND WALES } 37,317,885  | 30,060,763                                  | YEAR -         | 19.7  | 19.2  | 19.5  | 19.1  | 18.1  | 18.2  | 19.5  | 20.2  | 19.0  | 19.2  | 19.2  | 16.6                        | 20.0  |
|                                 |   | March          | 19.7  | 22.0  | 23.1  | 20.9  | 21.4  | 19.9  | 23.3  | 22.0  | 24.9  | 19.7  | 21.7  | 20.0                        |       |
|                                 |   | June           | 19.1  | 19.5  | 18.3  | 18.5  | 17.8  | 17.5  | 17.9  | 23.7  | 18.0  | 18.0  | 18.8  | 15.8                        |       |
|                                 |   | Sept.          | 19.9  | 16.7  | 18.1  | 17.9  | 15.2  | 17.1  | 16.9  | 15.9  | 15.7  | 19.2  | 17.3  | 14.2                        |       |
|                                 |   | Dec.           | 20.0  | 18.7  | 18.7  | 19.1  | 18.1  | 18.4  | 20.1  | 19.3  | 17.4  | 19.9  | 19.0  | 16.5                        |       |
| TOWN DISTRICTS* } 4,222,051     | 20,252,051                                  | YEAR -         | 20.9  | 20.1  | 20.4  | 20.2  | 19.0  | 19.3  | 20.9  | 21.1  | 19.5  | 20.2  | 20.2  | 17.1                        | 20.0  |
|                                 |   | March          | 20.5  | 22.5  | 23.8  | 21.5  | 21.9  | 20.6  | 24.4  | 22.8  | 24.6  | 20.4  | 22.3  | 20.0                        |       |
|                                 |   | June           | 19.9  | 20.3  | 18.6  | 19.3  | 18.2  | 18.3  | 18.7  | 24.7  | 18.5  | 18.7  | 19.5  | 16.2                        |       |
|                                 |   | Sept.          | 21.8  | 17.8  | 19.5  | 19.5  | 16.2  | 18.5  | 18.5  | 16.8  | 16.6  | 20.6  | 18.6  | 14.9                        |       |
|                                 |   | Dec.           | 21.3  | 19.7  | 19.9  | 20.4  | 19.5  | 19.7  | 22.0  | 20.3  | 18.3  | 20.9  | 20.2  | 17.1                        |       |
| COUNTRY DISTRICTS* } 33,095,834 | 9,808,712                                   | YEAR -         | 17.6  | 17.8  | 18.0  | 17.2  | 16.6  | 16.4  | 17.4  | 18.5  | 18.1  | 17.4  | 17.5  | 15.6                        | 15.0  |
|                                 |   | March          | 18.3  | 21.3  | 22.0  | 19.7  | 20.5  | 18.5  | 21.7  | 20.7  | 25.5  | 18.4  | 20.7  | 19.8                        |       |
|                                 |   | June           | 17.6  | 18.2  | 17.7  | 17.2  | 17.1  | 16.2  | 16.5  | 21.7  | 17.2  | 16.4  | 17.6  | 15.0                        |       |
|                                 |   | Sept.          | 16.7  | 14.7  | 15.5  | 15.1  | 13.5  | 14.6  | 14.1  | 14.2  | 13.9  | 16.5  | 14.9  | 12.7                        |       |
|                                 |   | Dec.           | 18.0  | 17.0  | 16.7  | 16.9  | 15.6  | 16.3  | 17.4  | 17.6  | 15.8  | 18.2  | 17.0  | 15.0                        |       |

\* For the years prior to 1894 the Town Districts consisted of the 33 great towns; 67 other large town districts (represented approximately by registration districts or sub-districts); and all other registration sub-districts, three-fourths of the population of which, as enumerated in 1881, resided within the boundaries of Urban Districts existing in 1886. For 1894 the Town Districts consisted of the 33 great towns, 67 other large towns, and all registration districts and sub-districts, three-fourths of the population of which, as enumerated in 1891, resided within the boundaries of Urban Districts. The Country Districts consisted of the remainder of England and Wales.

TABLE 30.—ENGLAND. Names on the Registers, Searches, and Fees received, at the General Register Office, 1845-94.

| YEAR.      | NAMES ON THE REGISTERS AT THE END OF EACH YEAR. |            |            |            | SEARCHES IN THE REGISTERS, INCLUDING NON-PAROCHIAL. |  |
|------------|---|------------|------------|------------|---|--|
|            | PERSONS MARRIED.                                | BIRTHS.    | DEATHS.    | TOTAL.     | NUMBER.   | AMOUNT RECEIVED FOR SEARCHES AND FOR CERTIFICATES. |
| 1845 - - - | 2,127,016                                       | 4,264,286  | 2,936,242  | 9,327,544  | 2,269   | £ s. d.<br>329 1 6                                 |
| 1846 - - - | 2,418,344                                       | 4,836,911  | 3,326,557  | 10,581,812 | 2,962   | 329 7 0  |
| 1847 - - - | 2,690,034                                       | 5,376,876  | 3,749,861  | 11,816,771 | 2,278   | 339 13 0   |
| 1848 - - - | 2,966,494                                       | 5,939,935  | 4,149,694  | 13,056,123 | 2,544   | 365 11 6   |
| 1849 - - - | 3,250,260                                       | 6,518,094  | 4,590,533  | 14,358,887 | 2,534   | 357 1 6  |
| 1850 - - - | 3,555,748                                       | 7,111,516  | 4,959,528  | 15,626,792 | 2,562   | 366 13 0   |
| 1851 - - - | 3,864,160                                       | 7,727,381  | 5,354,924  | 16,946,465 | 2,895   | 419 10 6   |
| 1852 - - - | 4,181,724                                       | 8,351,393  | 5,762,059  | 18,295,176 | 3,291   | 467 5 0  |
| 1853 - - - | 4,510,764                                       | 8,963,784  | 6,183,156  | 19,657,704 | 3,520   | 505 4 0  |
| 1854 - - - | 4,830,218                                       | 9,598,189  | 6,621,061  | 21,049,468 | 3,827   | 563 7 6  |
| 1855 - - - | 5,134,444                                       | 10,233,232 | 7,046,764  | 22,414,440 | 3,989   | 592 9 0  |
| 1856 - - - | 5,453,118                                       | 10,890,685 | 7,437,270  | 23,781,073 | 4,432   | 653 15 0   |
| 1857 - - - | 5,771,312                                       | 11,553,756 | 7,857,085  | 25,182,153 | 4,355   | 690 1 6  |
| 1858 - - - | 6,083,452                                       | 12,209,237 | 8,306,741  | 26,599,430 | 5,585   | 815 1 6  |
| 1859 - - - | 6,418,898                                       | 12,899,118 | 8,747,522  | 28,065,538 | 6,483   | 949 17 0   |
| 1860 - - - | 6,759,210                                       | 13,583,166 | 9,170,243  | 29,512,619 | 7,085   | 1,031 18 0   |
| 1861 - - - | 7,086,622                                       | 14,279,572 | 9,605,357  | 30,971,551 | 7,484   | 1,099 1 6  |
| 1862 - - - | 7,414,682                                       | 14,992,256 | 10,041,923 | 32,448,861 | 8,522   | 1,250 12 0   |
| 1863 - - - | 7,761,702                                       | 15,719,673 | 10,515,760 | 33,997,135 | 8,825   | 1,280 17 6   |
| 1864 - - - | 8,122,476                                       | 16,459,948 | 11,011,291 | 35,593,715 | 9,607   | 1,371 18 6   |
| 1865 - - - | 8,493,424                                       | 17,208,017 | 11,502,200 | 37,203,641 | 10,182  | 1,487 12 0   |
| 1866 - - - | 8,863,976                                       | 17,961,887 | 12,002,889 | 38,833,752 | 12,135  | 1,860 15 6   |
| 1867 - - - | 9,227,284                                       | 18,730,236 | 12,473,962 | 40,431,482 | 12,343  | 1,906 16 6   |
| 1868 - - - | 9,581,208                                       | 19,517,094 | 12,954,584 | 42,052,886 | 12,913  | 2,031 11 0   |
| 1869 - - - | 9,935,148                                       | 20,290,475 | 13,449,412 | 43,675,035 | 14,260  | 2,247 7 6  |
| 1870 - - - | 10,298,458                                      | 21,083,262 | 13,964,741 | 45,346,461 | 16,170  | 2,456 19 6   |
| 1871 - - - | 10,673,682                                      | 21,860,690 | 14,479,620 | 47,033,992 | 17,910  | 2,705 7 0  |
| 1872 - - - | 11,081,216                                      | 22,706,597 | 14,971,885 | 48,759,698 | 18,970  | 2,867 5 6  |
| 1873 - - - | 11,492,446                                      | 23,536,375 | 15,464,405 | 50,493,226 | 20,941  | 3,142 9 6  |
| 1874 - - - | 11,896,466                                      | 24,391,331 | 15,991,037 | 52,278,834 | 22,354  | 3,364 7 0  |
| 1875 - - - | 12,298,890                                      | 25,241,938 | 16,537,490 | 54,078,318 | 26,356  | 3,879 15 6   |
| 1876 - - - | 12,702,638                                      | 26,129,906 | 17,047,805 | 55,880,349 | 27,590  | 4,109 15 6   |
| 1877 - - - | 13,091,342                                      | 27,018,106 | 17,548,301 | 57,657,749 | 27,721  | 4,211 13 6   |
| 1878 - - - | 13,471,450                                      | 27,910,012 | 18,068,173 | 59,469,635 | 28,540  | 4,313 8 6  |
| 1879 - - - | 13,835,614                                      | 28,790,401 | 18,614,428 | 61,240,443 | 29,690  | 4,517 15 0   |
| 1880 - - - | 14,219,544                                      | 29,672,044 | 19,143,052 | 63,034,640 | 31,308  | 4,695 3 0  |
| 1881 - - - | 14,614,124                                      | 30,555,686 | 19,634,987 | 64,804,797 | 32,305  | 4,976 12 6   |
| 1882 - - - | 15,022,934                                      | 31,444,700 | 20,151,641 | 66,619,275 | 33,597  | 5,170 15 0   |
| 1883 - - - | 15,435,702                                      | 32,335,422 | 20,674,638 | 68,445,762 | 34,810  | 5,356 0 0  |
| 1884 - - - | 15,844,304                                      | 33,242,172 | 21,205,466 | 70,291,942 | 34,843  | 5,177 15 0   |
| 1885 - - - | 16,239,794                                      | 34,136,442 | 21,728,216 | 72,104,452 | 36,450  | 5,317 13 6   |
| 1886 - - - | 16,631,936                                      | 35,040,202 | 22,265,492 | 73,937,630 | 36,079  | 5,168 16 0   |
| 1887 - - - | 17,032,972                                      | 35,928,533 | 22,796,250 | 75,757,755 | 37,750  | 5,347 5 0  |
| 1888 - - - | 17,440,614                                      | 36,806,401 | 23,307,221 | 77,554,236 | 40,477  | 5,803 0 6  |
| 1889 - - - | 17,868,344                                      | 37,692,345 | 23,825,574 | 79,386,263 | 41,002  | 5,884 2 6  |
| 1890 - - - | 18,314,400                                      | 38,562,282 | 24,387,822 | 81,264,504 | 43,574  | 6,178 4 6  |
| 1891 - - - | 18,767,452                                      | 39,476,439 | 24,975,747 | 83,219,638 | 46,500  | 6,458 10 6   |
| 1892 - - - | 19,221,722                                      | 40,374,366 | 25,535,431 | 85,131,549 | 5,942   | 6,921 15 0   |
| 1893 - - - | 19,639,100                                      | 41,288,968 | 26,053,889 | 87,063,457 | 50,623  | 6,845 6 6  |
| 1894 - - - | 20,111,998                                      | 42,179,257 | 26,604,216 | 88,895,471 | 54,285  | 7,172 10 0   |



TABLE 31.—ISLANDS IN THE BRITISH SEAS. Area and Population; and Births and Deaths, 1874-94.

| YEAR.                  | ISLANDS IN THE BRITISH SEAS. | ISLE OF MAN. | JERSEY. | GUERNSEY AND ADJACENT ISLANDS. |         |         |           |         |
|------------------------|------------------------------|--------------|---------|--------------------------------|---------|---------|-----------|---------|
| Area in Acres          | 193,647                      | 145,325      | 28,717  | 19,605                         |         |         |           |         |
| ENUMERATED POPULATION. |                              |              |         |                                |         |         |           |         |
| 1861                   | 143,447                      | 52,469       | 55,613  | 35,365                         |         |         |           |         |
| 1871                   | 144,638                      | 54,042       | 56,627  | 33,969                         |         |         |           |         |
| 1881                   | 141,260                      | 53,558       | 52,445  | 35,257                         |         |         |           |         |
| 1891                   | 147,842                      | 55,608       | 54,518  | 37,716                         |         |         |           |         |
| —                      | Births.*                     | Deaths.      | Births. | Deaths.                        | Births. | Deaths. | Baptisms. | Deaths. |
| 1874                   | 3,603                        | 2,932        | 1,518   | 1,040                          | 1,346   | 1,081   | 739       | 811     |
| 1875                   | 3,457                        | 3,387        | 1,488   | 1,308                          | 1,311   | 1,299   | 658       | 780     |
| 1876                   | 3,297                        | 2,691        | 1,434   | 1,058                          | 1,110   | 947     | 753       | 656     |
| 1877                   | 3,446                        | 3,077        | 1,489   | 1,129                          | 1,283   | 1,316   | 724       | 632     |
| 1878                   | 3,455                        | 2,845        | 1,437   | 1,174                          | 1,285   | 1,062   | 733       | 609     |
| 1879                   | 3,624                        | 2,999        | 1,569   | 1,122                          | 1,312   | 1,099   | 743       | 778     |
| 1880                   | 3,740                        | 3,050        | 1,539   | 1,180                          | 1,415   | 1,147   | 786       | 723     |
| 1881                   | 3,490                        | 2,653        | 1,398   | 1,051                          | 1,363   | 1,000   | 729       | 602     |
| 1882                   | 3,581                        | 2,748        | 1,474   | 1,017                          | 1,418   | 1,110   | 689       | 621     |
| 1883                   | 3,493                        | 3,001        | 1,392   | 1,172                          | 1,376   | 1,129   | 725       | 700     |
| 1884                   | 3,618                        | 3,024        | 1,448   | 1,129                          | 1,471   | 1,166   | 699       | 729     |
| 1885                   | 3,562                        | 2,921        | 1,439   | 1,074                          | 1,369   | 1,179   | 754       | 668     |
| 1886                   | 3,778                        | 2,960        | 1,574   | 1,096                          | 1,464   | 1,145   | 740       | 719     |
| 1887                   | 3,759                        | 2,674        | 1,515   | 1,133                          | 1,458   | 973     | 766       | 568     |
| 1888                   | 3,810                        | 2,663        | 1,564   | 1,078                          | 1,523   | 1,025   | 723       | 560     |
| 1889                   | 3,791                        | 2,637        | 1,578   | 1,010                          | 1,415   | 1,039   | 798       | 633     |
| 1890                   | 3,607                        | 3,040        | 1,458   | 1,159                          | 1,375   | 1,156   | 774       | 725     |
| 1891                   | 3,638                        | 2,925        | 1,493   | 1,086                          | 1,373   | 1,144   | 822       | 695     |
| 1892                   | 3,382                        | 3,081        | 1,331   | 1,131                          | 1,269   | 1,262   | 782       | 638     |
| 1893                   | 3,633                        | 2,804        | 1,415   | 1,091                          | 1,401   | 1,113   | 817       | 655     |
| 1894                   | 3,305                        | 2,700        | 1,336   | 1,091                          | 1,327   | 987     | 742       | 622     |

Note.—The above numbers have been compiled from returns furnished to the Registrar-General by Claude Cannell, Esq., Registrar-General of the Isle of Man, Lieutenant-Colonel J. F. Murray, Government Secretary of Jersey, and Colonel W. Bell, Government Secretary of Guernsey.  
\* The figures in this column include the baptisms in Guernsey and adjacent Islands, the numbers of births not being available.

TABLE 32.—UNITED KINGDOM. Emigration, 1875-94.  
(From Returns issued by the Board of Trade.)

| YEAR. | TOTAL.  | NATIONALITY OF EMIGRANTS. |         |         |             |                    | DESTINATION OF EMIGRANTS OF ENGLISH ORIGIN. |                |                                      |                   |
|-------|---------|---------------------------|---------|---------|-------------|--------------------|---|----------------|--------------------------------------|-------------------|
|       |         | ENGLISH.                  | SCOTCH. | IRISH.  | FOREIGNERS. | NOT DISTINGUISHED. | NORTH AMERICAN COLONIES.                    | UNITED STATES. | AUSTRALIAN COLONIES AND NEW ZEALAND. | ALL OTHER PLACES. |
| 1875  | 173,809 | 84,540                    | 14,686  | 41,449  | 31,347      | 1,787              | 9,044                                       | 43,867         | 20,749                               | 10,880            |
| 1876  | 138,222 | 73,306                    | 10,097  | 25,976  | 25,584      | 3,169              | 6,227                                       | 34,612         | 20,582                               | 11,975            |
| 1877  | 119,971 | 63,711                    | 8,653   | 22,831  | 21,289      | 3,487              | 6,009                                       | 23,074         | 19,485                               | 10,143            |
| 1878  | 147,663 | 72,323                    | 11,087  | 29,492  | 31,697      | 3,064              | 7,957                                       | 32,099         | 23,055                               | 9,212             |
| 1879  | 217,163 | 104,275                   | 18,703  | 41,296  | 49,480      | 3,409              | 13,965                                      | 52,402         | 26,366                               | 11,542            |
| 1880  | 332,294 | 111,845                   | 22,056  | 93,641  | 100,369     | 4,383              | 13,541                                      | 69,081         | 15,176                               | 14,047            |
| 1881  | 392,514 | 139,976                   | 26,826  | 76,200  | 144,381     | 5,131              | 17,164                                      | 90,527         | 15,704                               | 16,581            |
| 1882  | 413,288 | 162,992                   | 32,242  | 84,132  | 130,029     | 3,893              | 27,763                                      | 94,599         | 24,245                               | 16,285            |
| 1883  | 397,157 | 183,236                   | 31,139  | 105,743 | 73,260      | 3,779              | 27,995                                      | 93,392         | 50,201                               | 11,618            |
| 1884  | 503,901 | 147,660                   | 21,953  | 72,566  | 57,733      | 3,089              | 23,463                                      | 83,324         | 30,987                               | 9,906             |
| 1885  | 264,385 | 126,260                   | 21,367  | 60,017  | 53,783      | 2,958              | 14,817                                      | 73,789         | 28,880                               | 9,274             |
| 1886  | 330,801 | 146,301                   | 25,223  | 61,276  | 94,370      | 3,531              | 18,886                                      | 83,063         | 33,764                               | 10,585            |
| 1887  | 396,494 | 168,321                   | 34,365  | 78,901  | 108,572     | 6,435              | 24,611                                      | 107,069        | 25,085                               | 11,456            |
| 1888  | 398,494 | 170,822                   | 35,873  | 78,233  | 113,230     | 5,366              | 26,711                                      | 103,674        | 24,743                               | 15,694            |
| 1889  | 342,641 | 163,518                   | 25,354  | 64,928  | 83,466      | 5,380              | 22,417                                      | 93,307         | 23,103                               | 24,691            |
| 1890  | 315,980 | 139,979                   | 20,653  | 57,434  | 94,515      | 3,349              | 18,393                                      | 86,442         | 15,989                               | 19,153            |
| 1891  | 334,543 | 137,881                   | 22,190  | 58,436  | 112,275     | 3,761              | 17,881                                      | 87,581         | 14,549                               | 17,870            |
| 1892  | 321,397 | 133,815                   | 22,325  | 52,932  | 107,351     | 4,004              | 19,937                                      | 84,667         | 12,188                               | 17,023            |
| 1893  | 307,633 | 134,045                   | 22,637  | 52,132  | 95,123      | 3,696              | 21,411                                      | 83,293         | 9,025                                | 20,316            |
| 1894  | 226,827 | 99,590                    | 14,432  | 42,008  | 67,032      | 3,765              | 15,558                                      | 54,253         | 9,251                                | 20,523            |

TABLE 33.—ARMY. Strength and Mortality, 1866-94.  
(Regiments on passage out and home are included with the Number Abroad.)

| YEAR. | STRENGTH.   |                    |         | DEATHS.     |                    |         | DEATH-RATE PER 1000. |                    |         |
|-------|-------------|--------------------|---------|-------------|--------------------|---------|----------------------|--------------------|---------|
|       | TOTAL ARMY. | IN UNITED KINGDOM. | ABROAD. | TOTAL ARMY. | IN UNITED KINGDOM. | ABROAD. | TOTAL ARMY.          | IN UNITED KINGDOM. | ABROAD. |
| 1866  | 201,641     | 84,124             | 117,517 | 2,853       | 1,056              | 1,802   | 14.2                 | 12.6               | 15.3    |
| 1867  | 200,335     | 87,607             | 112,728 | 3,234       | 950                | 2,284   | 16.1                 | 10.8               | 20.3    |
| 1868  | 196,900     | 89,633             | 107,267 | 2,804       | 1,088              | 1,716   | 14.2                 | 12.1               | 16.0    |
| 1869  | 186,668     | 86,278             | 100,390 | 3,250       | 903                | 2,347   | 17.4                 | 10.5               | 23.4    |
| 1870  | 180,444     | 89,670             | 90,774  | 2,633       | 1,029              | 1,609   | 14.6                 | 11.5               | 17.7    |
| 1871  | 192,665     | 105,757            | 86,908  | 2,327       | 1,005              | 1,322   | 12.1                 | 9.5                | 15.2    |
| 1872  | 192,007     | 104,154            | 87,853  | 2,649       | 940                | 1,709   | 13.8                 | 9.0                | 19.5    |
| 1873  | 183,379     | 100,533            | 87,796  | 2,139       | 931                | 1,203   | 11.4                 | 9.3                | 13.8    |
| 1874  | 186,389     | 97,635             | 88,754  | 2,136       | 1,007              | 1,129   | 11.5                 | 10.3               | 12.7    |
| 1875  | 184,669     | 97,193             | 87,476  | 2,269       | 1,061              | 1,208   | 12.3                 | 10.9               | 13.8    |
| 1876  | 184,433     | 97,146             | 87,287  | 2,102       | 930                | 1,172   | 11.4                 | 9.6                | 13.4    |
| 1877  | 190,502     | 101,904            | 88,598  | 1,801       | 856                | 945     | 9.5                  | 8.4                | 10.7    |
| 1878  | 200,758     | 109,201            | 91,557  | 2,249       | 778                | 1,471   | 11.2                 | 7.1                | 16.1    |
| 1879  | 191,290     | 88,215             | 103,075 | 4,239       | 796                | 3,443   | 22.2                 | 9.0                | 33.4    |
| 1880  | 188,988     | 91,887             | 97,099  | 3,333       | 756                | 2,577   | 17.6                 | 8.2                | 26.5    |
| 1881  | 188,798     | 91,946             | 96,852  | 2,650       | 844                | 1,806   | 14.0                 | 9.2                | 18.6    |
| 1882  | 189,229     | 94,295             | 94,934  | 2,224       | 806                | 1,418   | 11.8                 | 8.5                | 14.9    |
| 1883  | 181,971     | 90,071             | 91,900  | 1,783       | 672                | 1,111   | 9.8                  | 7.5                | 12.1    |
| 1884  | 183,004     | 89,994             | 93,010  | 1,611       | 523                | 1,088   | 8.8                  | 5.8                | 11.7    |
| 1885  | 193,064     | 91,579             | 101,485 | 2,730       | 735                | 1,995   | 13.8                 | 8.0                | 18.7    |
| 1886  | 203,805     | 98,057             | 105,748 | 2,313       | 703                | 2,110   | 13.8                 | 7.2                | 20.0    |
| 1887  | 209,574     | 106,767            | 102,807 | 2,006       | 568                | 1,438   | 9.6                  | 5.3                | 14.0    |
| 1888  | 211,105     | 106,913            | 104,192 | 2,041       | 731                | 1,310   | 9.7                  | 6.8                | 12.6    |
| 1889  | 210,293     | 105,956            | 104,337 | 1,961       | 525                | 1,436   | 9.3                  | 5.0                | 13.8    |
| 1890  | 209,221     | 105,668            | 103,553 | 1,813       | 631                | 1,182   | 8.7                  | 6.0                | 11.4    |
| 1891  | 209,699     | 104,860            | 104,839 | 1,869       | 532                | 1,307   | 8.9                  | 5.4                | 12.5    |
| 1892  | 213,540     | 103,115            | 107,425 | 1,950       | 502                | 1,448   | 9.1                  | 4.7                | 13.5    |
| 1893  | 217,279     | 106,074            | 111,205 | 1,803       | 586                | 1,217   | 8.3                  | 5.5                | 10.9    |
| 1894  | 219,121     | 105,749            | 113,372 | 1,871       | 447                | 1,424   | 8.5                  | 4.2                | 12.6    |

TABLE 34.—ROYAL NAVY. Mortality in the Service Afloat, 1857-94.  
(From Statistical Reports on the Health of the Navy.)

| YEAR. | DEATH-RATE PER 1000. |               |                | YEAR. | DEATH-RATE PER 1000. |               |                |
|-------|----------------------|---------------|----------------|-------|----------------------|---------------|----------------|
|       | From All Causes.     | From Disease. | From Violence. |       | From All Causes.     | From Disease. | From Violence. |
| 1857  | 19.4                 | 14.7          | 4.7            | 1876  | 9.2                  | 6.0           | 3.2            |
| 1858  | 25.8                 | 22.0          | 3.8            | 1877  | 7.1                  | 5.0           | 2.1            |
| 1859  | 16.7                 | 11.8          | 4.9            | 1878  | 14.4                 | 5.3           | 9.1            |
| 1860  | 14.7                 | 11.1          | 3.6            | 1879  | 8.6                  | 6.2           | 2.4            |
| 1861  | 15.0                 | 11.5          | 3.5            | 1880  | 12.6                 | 4.6           | 8.0            |
| 1862  | 15.3                 | 9.6           | 5.7            | 1881  | 10.9                 | 5.3           | 5.6            |
| 1863  | 11.3                 | 7.6           | 3.7            | 1882  | 9.5                  | 6.9           | 2.6            |
| 1864  | 14.0                 | 9.0           | 5.0            | 1883  | 5.9                  | 4.1           | 1.8            |
| 1865  | 11.3                 | 8.1           | 3.2            | 1884  | 9.0                  | 5.8           | 3.2            |
| 1866  | 10.2                 | 7.9           | 2.3            | 1885  | 7.0                  | 4.7           | 2.3            |
| 1867  | 11.5                 | 8.4           | 3.1            | 1886  | 6.9                  | 5.1           | 1.8            |
| 1868  | 8.9                  | 6.5           | 2.4            | 1887  | 8.3                  | 4.9           | 3.4            |
| 1869  | 9.9                  | 7.3           | 2.6            | 1888  | 5.7                  | 3.9           | 1.8            |
| 1870  | 19.6                 | 6.7           | 12.9           | 1889  | 5.3                  | 3.8           | 1.5            |
| 1871  | 8.5                  | 6.3           | 2.2            | 1890  | 8.5                  | 4.1           | 4.4            |
| 1872  | 8.2                  | 5.6           | 2.6            | 1891  | 6.2                  | 4.7           | 1.5            |
| 1873  | 8.3                  | 6.0           | 2.3            | 1892  | 5.6                  | 4.4           | 1.2            |
| 1874  | 9.4                  | 6.7           | 2.7            | 1893  | 11.3                 | 4.1           | 7.2            |
| 1875  | 8.8                  | 6.9           | 1.9            | 1894  | 5.8                  | 4.1           | 1.7            |



TABLE 35.—MERCHANT SERVICE. Number and Mortality of Seamen employed in Vessels registered in the United Kingdom, the Isle of Man, and Channel Islands, under the Merchant Shipping Act, reported to the Registrar-General of Seamen.

(Furnished to the Registrar-General by the Registrar-General of Shipping and Seamen.)

| YEAR. | No. of PERSONS EMPLOYED. | No. of DEATHS REPORTED. | DEATH-RATE per 1000. | YEAR. | No. of PERSONS EMPLOYED. | No. of DEATHS REPORTED. | DEATH-RATE per 1000. |
|-------|--------------------------|-------------------------|----------------------|-------|--------------------------|-------------------------|----------------------|
| 1853  | 172,525                  | 3,276                   | 19.0                 | 1874  | 203,606                  | 4,602                   | 22.6                 |
| 1854  | 162,416                  | 2,772                   | 17.1                 | 1875  | 199,667                  | 4,076                   | 20.4                 |
| 1855  | 168,537                  | 3,318                   | 19.7                 | 1876  | 198,633                  | 4,151                   | 20.9                 |
| 1856  | 173,918                  | 3,549                   | 20.4                 | 1877  | 196,562                  | 4,181                   | 21.3                 |
| 1857  | 176,387                  | 3,444                   | 19.5                 | 1878  | 195,585                  | 3,870                   | 19.8                 |
| 1858  | 177,832                  | 3,496                   | 19.6                 | 1879  | 193,548                  | 3,692                   | 19.0                 |
| 1859  | 172,506                  | 3,430                   | 19.9                 | 1880  | 192,972                  | 4,100                   | 21.2                 |
| 1860  | 171,592                  | 3,760                   | 21.9                 | 1881  | 192,903                  | 4,464                   | 23.1                 |
| 1861  | 171,957                  | 3,580                   | 20.8                 | 1882  | 195,937                  | 4,659                   | 23.8                 |
| 1862  | 173,863                  | 3,620                   | 20.8                 | 1883  | 200,727                  | 4,451                   | 22.2                 |
| 1863  | 184,727                  | 3,380                   | 18.3                 | 1884  | 199,654                  | 3,757                   | 18.8                 |
| 1864  | 195,756                  | 3,893                   | 19.9                 | 1885  | 198,731                  | 3,235                   | 16.5                 |
| 1865  | 197,643                  | 4,600                   | 23.3                 | 1886  | 204,470                  | 3,546                   | 17.3                 |
| 1866  | 196,371                  | 4,866                   | 25.8                 | 1887  | 220,266                  | 3,384                   | 15.4                 |
| 1867  | 196,340                  | 5,233                   | 26.9                 | 1888  | 223,673                  | 3,114                   | 13.9                 |
| 1868  | 197,502                  | 5,237                   | 26.6                 | 1889  | 230,263                  | 3,018                   | 13.1                 |
| 1869  | 195,490                  | 4,832                   | 24.7                 | 1890  | 236,108                  | 3,305                   | 14.0                 |
| 1870  | 195,962                  | 4,523                   | 23.1                 | 1891  | 240,480                  | 3,263                   | 13.6                 |
| 1871  | 199,738                  | 4,338                   | 21.7                 | 1892  | 241,735                  | 3,452                   | 14.3                 |
| 1872  | 203,720                  | 4,123                   | 20.2                 | 1893  | 240,974                  | 3,172                   | 13.1                 |
| 1873  | 202,239                  | 5,393                   | 26.6                 | 1894  | 240,453                  | 3,266                   | 13.5                 |

NOTE.—Up to and including 1886 masters were excluded from the above employment and mortality figures; the latter of which contained some cases of men who died in colonial vessels and fishing vessels not registered under the Merchant Shipping Acts, whose crews are not included in the employment column. Since 1886 masters are included in both columns, and the employment and mortality figures relate only to persons employed in vessels registered under Part I. of the Merchant Shipping Act, belonging to the United Kingdom, the Isle of Man, and Channel Islands. Deaths occurring in the United Kingdom after the seamen have been discharged from their ships, and on vessels employed exclusively in rivers and inland navigation, and on yachts, are not included.

TABLE 36.—MERCHANT SERVICE. Births and Deaths at Sea among Passengers (British Subjects), reported to the Registrar-General of Seamen.

(Furnished to the Registrar-General by the Registrar-General of Shipping and Seamen.)

| YEAR. | BIRTHS. |        |          | DEATHS. |        |          |
|-------|---------|--------|----------|---------|--------|----------|
|       | Total.  | Males. | Females. | Total.  | Males. | Females. |
| 1857  | 310     | 168    | 142      | 437     | 297    | 140      |
| 1858  | 249     | 132    | 117      | 409     | 291    | 118      |
| 1859  | 267     | 135    | 132      | 1,023   | 720    | 303      |
| 1860  | 250     | 136    | 114      | 593     | 437    | 156      |
| 1861  | 218     | 110    | 108      | 403     | 282    | 121      |
| 1862  | 294     | 146    | 148      | 491     | 343    | 148      |
| 1863  | 244     | 139    | 105      | 694     | 463    | 231      |
| 1864  | 380     | 203    | 177      | 685     | 475    | 210      |
| 1865  | 412     | 210    | 202      | 938     | 623    | 315      |
| 1866  | 415     | 213    | 202      | 1,237   | 874    | 363      |
| 1867  | 339     | 162    | 177      | 752     | 538    | 214      |
| 1868  | 272     | 147    | 125      | 666     | 470    | 196      |
| 1869  | 258     | 134    | 124      | 553     | 369    | 184      |
| 1870  | 315     | 169    | 146      | 800     | 536    | 264      |
| 1871  | 208     | 106    | 102      | 445     | 299    | 146      |
| 1872  | 289     | 142    | 147      | 548     | 372    | 176      |
| 1873  | 309     | 145    | 164      | 1,207   | 765    | 442      |
| 1874  | 510     | 244    | 266      | 1,744   | 1,015  | 729      |
| 1875  | 357     | 184    | 173      | 786     | 510    | 276      |
| 1876  | 364     | 181    | 183      | 738     | 464    | 274      |
| 1877  | 287     | 148    | 139      | 646     | 428    | 218      |
| 1878  | 291     | 150    | 141      | 613     | 408    | 205      |
| 1879  | 344     | 184    | 160      | 776     | 526    | 250      |
| 1880  | 208     | 104    | 104      | 421     | 267    | 154      |
| 1881  | 169     | 84     | 85       | 612     | 415    | 197      |
| 1882  | 266     | 131    | 135      | 678     | 492    | 186      |
| 1883  | 430     | 228    | 202      | 941     | 607    | 334      |
| 1884  | 264     | 132    | 132      | 799     | 528    | 271      |
| 1885  | 141     | 62     | 79       | 598     | 439    | 159      |
| 1886  | 172     | 88     | 84       | 515     | 351    | 164      |
| 1887  | 144     | 73     | 71       | 870     | 544    | 326      |
| 1888  | 129     | 64     | 65       | 447     | 300    | 147      |
| 1889  | 128     | 70     | 58       | 454     | 353    | 131      |
| 1890  | 108     | 65     | 43       | 515     | 362    | 153      |
| 1891  | 87      | 36     | 51       | 386     | 279    | 107      |
| 1892  | 77      | 41     | 36       | 412     | 293    | 119      |
| 1893  | 78      | 44     | 34       | 420     | 304    | 116      |
| 1894  | 55      | 35     | 20       | 384     | 232    | 102      |

NOTE.—Natives of British India are not included in these columns.

TABLE 37.—ENGLAND. Prices and Pauperism, 1845-94.

| Year. | AVERAGE PRICES.          |  |  |                 |                |                   |                 |                |   |   | PAUPERISM. |           |  |   |
|-------|--------------------------|--|--|-----------------|----------------|-------------------|-----------------|----------------|---|---|------------|-----------|--|---|
|       | CONSOLS*<br>(for Money). | WHEAT per Quarter in England and Wales.† | MEAT.<br>Price per lb. at the Metropolitan Cattle Market (sinking the Offal).‡ |                 |                |                   |                 |                | Average Price of SEABORNE COAL per Ton in the London Market.§ | Average Number, to 1000 Persons living, in receipt of Poor Law Relief.¶ |            |           | In-door Paupers to 1000 in Receipt of Out-door Relief. |   |
|       |                          |  | BEEF.  |                 |                | MUTTON.           |                 |                |   | Total.  | In-door.   | Out-door. |  |   |
|       |                          |  | Inferior Quality.  | Second Quality. | First Quality. | Inferior Quality. | Second Quality. | First Quality. |   |   |            |           |  |   |
| 1845  | 96 5 0                   | 50 10                                    | —  | —               | —              | —                 | —               | —              | —   | —   | —          | —         | —  | — |
| 1846  | 92 11 3                  | 54 8                                     | —  | —               | —              | —                 | —               | —              | —   | —   | —          | —         | —  | — |
| 1847  | 84 7 6                   | 69 9                                     | —  | —               | —              | —                 | —               | —              | —   | —   | —          | —         | —  | — |
| 1848  | 87 5 0                   | 50 6                                     | —  | —               | —              | —                 | —               | —              | —   | —   | —          | —         | —  | — |
| 1849  | 94 5 0                   | 44 3                                     | —  | —               | —              | —                 | —               | —              | —   | 62.0  | 7.6        | 54.4      | 140  |   |
| 1850  | 96 15 0                  | 40 3                                     | 3½   | —               | 4½             | 8½                | —               | 5½             | —   | 56.7  | 6.9        | 49.8      | 139  |   |
| 1851  | 97 7 6                   | 38 6                                     | 3½   | —               | 5              | 3½                | —               | 5½             | —   | 52.4  | 6.4        | 46.0      | 138  |   |
| 1852  | 100 3 9                  | 40 10                                    | 3½   | —               | 5              | 4                 | —               | 5½             | —   | 50.3  | 6.1        | 44.2      | 138  |   |
| 1853  | 97 14 1                  | 53 3                                     | 4  | —               | 5½             | 4½                | —               | 7              | —   | 48.2  | 6.0        | 42.2      | 142  |   |
| 1854  | 91 15 8                  | 72 5                                     | 4½   | —               | 6½             | 4½                | —               | 7              | —   | 46.4  | 6.0        | 40.4      | 138  |   |
| 1855  | 90 7 2                   | 74 8                                     | 4½   | —               | 6              | 4½                | —               | 6½             | —   | 47.7  | 6.5        | 41.2      | 156  |   |
| 1856  | 92 18 9                  | 69 2                                     | 4½   | —               | 6½             | 4½                | —               | 6½             | —   | 48.2  | 6.6        | 41.6      | 158  |   |
| 1857  | 91 16 3                  | 56 4                                     | 4½   | —               | 6½             | 4½                | —               | 7              | —   | 44.6  | 6.3        | 38.3      | 165  |   |
| 1858  | 96 19 5                  | 44 2                                     | 4½   | —               | 6½             | 4½                | —               | 6½             | —   | 44.7  | 6.2        | 38.5      | 160  |   |
| 1859  | 95 0 0                   | 43 9                                     | 4½   | —               | 6½             | 4½                | —               | 7              | —   | 41.5  | 5.6        | 35.9      | 157  |   |
| 1860  | 93 19 8                  | 53 3                                     | 4  | —               | 6½             | 5                 | —               | 7½             | —   | 40.1  | 5.6        | 34.5      | 161  |   |
| 1861  | 92 0 8                   | 55 4                                     | 4  | —               | 6½             | 5                 | —               | 7½             | —   | 41.9  | 6.1        | 35.8      | 170  |   |
| 1862  | 93 8 9                   | 55 5                                     | 4  | —               | 6½             | 5                 | —               | 6½             | —   | 46.7  | 6.4        | 40.3      | 160  |   |
| 1863  | 92 17 10                 | 44 9                                     | 4½   | —               | 6½             | 4½                | —               | 7              | —   | 48.0  | 6.3        | 41.7      | 151  |   |
| 1864  | 90 6 3                   | 40 2                                     | 4½   | —               | 6½             | 5                 | —               | 7              | —   | 43.8  | 6.1        | 37.7      | 161  |   |
| 1865  | 89 11 7                  | 41 10                                    | 4½   | —               | 7              | 5                 | —               | 8½             | —   | 41.9  | 6.0        | 35.9      | 168  |   |
| 1866  | 87 16 11                 | 49 11                                    | 4½   | —               | 7              | 5½                | —               | 8              | —   | 40.5  | 6.1        | 34.4      | 176  |   |
| 1867  | 93 1 3                   | 64 5                                     | 4½   | —               | 6½             | 5                 | —               | 7              | —   | 42.5  | 6.4        | 36.1      | 178  |   |
| 1868  | 93 19 5                  | 63 9                                     | 4½   | —               | 6½             | 4½                | —               | 6½             | —   | 43.6  | 6.8        | 36.8      | 183  |   |
| 1869  | 93 2 2                   | 48 2                                     | 4½   | —               | 7½             | 5                 | —               | 7½             | —   | 43.4  | 6.7        | 36.7      | 183  |   |
| 1870  | 92 13 2                  | 46 10                                    | 4½   | —               | 7½             | 5                 | —               | 7½             | —   | 43.5  | 6.6        | 36.9      | 180  |   |
| 1871  | 92 18 5                  | 56 8                                     | 5½   | —               | 7½             | 5½                | —               | 8½             | —   | 41.6  | 6.3        | 35.3      | 179  |   |
| 1872  | 92 10 8                  | 57 0                                     | 5½   | —               | 7½             | 6                 | —               | 8½             | —   | 36.9  | 6.0        | 30.9      | 192  |   |
| 1873  | 92 14 8                  | 58 8                                     | 5½   | —               | 8½             | 6½                | —               | 9              | 31 0  | 33.9  | 5.9        | 28.0      | 210  |   |
| 1874  | 92 12 6                  | 55 8                                     | 5½   | —               | 8½             | 5½                | —               | 8              | 23 8  | 31.5  | 5.8        | 25.7      | 225  |   |
| 1875  | 93 15 11                 | 45 2                                     | 5  | —               | 8½             | 5½                | —               | 9½             | 21 8  | 29.7  | 5.6        | 24.1      | 233  |   |
| 1876  | 95 5 8                   | 46 2                                     | 5½   | —               | 8½             | 5½                | —               | 9½             | 19 1  | 27.5  | 5.7        | 21.8      | 260  |   |
| 1877  | 95 10 0                  | 56 9                                     | 4½   | —               | 8½             | 4½                | —               | 9½             | 17 5  | 27.0  | 6.0        | 21.0      | 283  |   |
| 1878  | 95 5 0                   | 46 5                                     | 4½   | —               | 8½             | 4½                | —               | 9½             | 16 4  | 27.3  | 6.2        | 21.1      | 293  |   |
| 1879  | 97 12 10                 | 43 10                                    | 4  | —               | 7½             | 4½                | —               | 8              | 15 11   | 29.0  | 6.5        | 22.5      | 290  |   |
| 1880  | 98 10 8                  | 44 4                                     | 4½   | —               | 7½             | 4½                | —               | 8              | 14 10   | 28.4  | 6.7        | 21.7      | 310  |   |
| 1881  | 100 2 6                  | 45 4                                     | 4½   | —               | 7½             | 5½                | —               | 9              | 16 0  | 28.2  | 6.8        | 21.4      | 318  |   |
| 1882  | 100 17 10                | 45 1                                     | 4½   | —               | 8              | 5½                | —               | 9½             | 15 10   | 27.2  | 6.7        | 20.5      | 325  |   |
| 1883  | 101 8 2                  | 41 7                                     | 5  | —               | 8½             | 5½                | —               | 9½             | 16 10   | 26.7  | 6.6        | 20.1      | 331  |   |
| 1884  | 101 4 8                  | 35 8                                     | 4½   | —               | 7½             | 4½                | —               | 8              | 15 5  | 26.0  | 6.6        | 19.4      | 339  |   |
| 1885  | 99 4 8                   | 32 10                                    | 3½   | —               | 6½             | 4½                | —               | 7½             | 15 5  | 26.0  | 6.6        | 19.4      | 338  |   |
| 1886  | 100 17 10                | 31 0                                     | 3½   | —               | 6½             | 4½                | —               | 8½             | 14 9  | 26.6  | 6.6        | 20.0      | 328  |   |
| 1887  | 101 16 2                 | 32 6                                     | 3  | —               | 5½             | 3½                | —               | 7½             | 14 10   | 26.2  | 6.6        | 19.6      | 336  |   |
| 1888  | 101 0 0                  | 31 10                                    | 3½   | —               | 6½             | 3½                | —               | 7½             | 14 10   | 26.0  | 6.6        | 19.4      | 337  |   |
| 1889  | 98 0 9                   | 29 9                                     | —  | —               | —              | —                 | —               | —              | 16 6  | 25.0  | 6.4        | 18.6      | 345  |   |
| 1890  | 96 10 0                  | 31 11                                    | —  | —               | —              | —                 | —               | —              | 18 7  | 23.8  | 6.2        | 17.6      | 350  |   |
| 1891  | 95 14 8                  | 37 0                                     | —  | —               | —              | —                 | —               | —              | 18 3  | 22.8  | 6.0        | 16.8      | 360  |   |
| 1892  | 96 13 6                  | 30 3                                     | 4½   | 6½              | 7½             | 5½                | —               | 8½             | 17 7  | 22.7  | 6.1        | 16.6      | 370  |   |
| 1893  | 98 7 4                   | 26 4                                     | 4½   | 6½              | 7½             | 5½                | —               | 8½             | 19 0  | 23.2  | 6.4        | 16.8      | 378  |   |
| 1894  | 101 1 5                  | 22 10                                    | 3½   | 5½              | 6½             | 5½                | —               | 8½             | 16 1  | 23.4  | 6.5        | 16.9      | 386  |   |

\* The prices of Consols for the years 1844-52 relate to the 12 months beginning 1st April; from 1853 onwards the prices relate to calendar years. For the years 1845-88 the prices relate to stock bearing 3 per cent. interest, for 1889-94 to stock bearing 2½ per cent.  
 † From the Board of Trade Statistical Abstract.  
 ‡ The Registrar-General is unable to give precise information as to the price of meat for the years 1889-91. The prices of coal are furnished by the Mineral Statistics Department of the Home Office.  
 § Derived from Returns, published by the Local Government Board, of the number of persons in receipt of Relief on the last day of each week.



TABLE 38.—Meteorological Elements, Greenwich,

| YEAR.               | Mean Weekly Movement of the Air in Miles.* | Departure from Average of 46 Years. | Fall of Rain in Inches. | Departure from Average of 46 Years. | Mean Degree of Humidity of the Air (Saturation = 100). |    | MEAN TEMPERATURE of the AIR. |      | Departure from Average of 46 Years. |
|---------------------|--|-------------------------------------|-------------------------|-------------------------------------|--|----|------------------------------|------|-------------------------------------|
|                     |  |                                     |                         |                                     | °  | °  | °                            | °    |                                     |
| 1849                | 1808                                       | -56                                 | 23.9                    | -0.4                                | 78   | -3 | 50.0                         | +0.7 | 1849                                |
| 1850                | 1841                                       | -23                                 | 19.7                    | -4.6                                | 79   | -2 | 49.3                         | 0.0  | 1850                                |
| 1851                | 1730                                       | -134                                | 21.6                    | -2.7                                | 78   | -3 | 49.2                         | -0.1 | 1851                                |
| 1852                | 1781                                       | -83                                 | 34.2                    | +9.9                                | 76   | -5 | 50.6                         | +1.3 | 1852                                |
| 1853                | 1597                                       | -267                                | 29.0                    | +4.7                                | 79   | -2 | 47.7                         | -1.6 | 1853                                |
| 1854                | 1731                                       | -133                                | 18.7                    | -5.6                                | 83   | +2 | 48.9                         | -0.4 | 1854                                |
| 1855                | 1659                                       | -205                                | 21.1                    | -3.2                                | 83   | +2 | 47.1                         | -2.2 | 1855                                |
| 1856                | 1775                                       | -89                                 | 22.2                    | -2.1                                | 83   | +2 | 49.0                         | -0.3 | 1856                                |
| 1857                | 1562                                       | -302                                | 21.4                    | -2.9                                | 83   | +2 | 51.0                         | +1.7 | 1857                                |
| 1858                | 1626                                       | -238                                | 17.8                    | -6.5                                | 79   | -2 | 49.2                         | -0.1 | 1858                                |
| 1859                | 1598                                       | -266                                | 25.9                    | +1.6                                | 80   | -1 | 50.7                         | +1.4 | 1859                                |
| 1860                | 1676                                       | -188                                | 32.0                    | +7.7                                | 84   | +3 | 47.0                         | -2.3 | 1860                                |
| 1861                | 1666                                       | -193                                | 20.8                    | -3.5                                | 84   | +3 | 49.4                         | +0.1 | 1861                                |
| 1862                | 1680                                       | -184                                | 26.2                    | +1.9                                | 84   | +3 | 49.5                         | +0.2 | 1862                                |
| 1863                | 1775                                       | -89                                 | 20.0                    | -4.3                                | 80   | -1 | 50.3                         | +1.0 | 1863                                |
| 1864                | 1697                                       | -267                                | 16.7                    | -7.6                                | 78   | -3 | 48.5                         | -0.8 | 1864                                |
| 1865                | 1553                                       | -311                                | 29.0                    | +4.7                                | 80   | -1 | 50.3                         | +1.0 | 1865                                |
| 1866                | 1917                                       | +53                                 | 30.7                    | +6.4                                | 82   | +1 | 49.8                         | +0.5 | 1866                                |
| 1867                | 1981                                       | +117                                | 28.4                    | +4.1                                | 82   | +1 | 48.6                         | -0.7 | 1867                                |
| 1868                | 2029                                       | +165                                | 25.2                    | +0.9                                | 78   | -3 | 51.5                         | +2.2 | 1868                                |
| 1869                | 2043                                       | +179                                | 24.0                    | -0.3                                | 81   | 0  | 49.5                         | +0.2 | 1869                                |
| 1870                | 1872                                       | +8                                  | 18.5                    | -5.8                                | 79   | -2 | 48.7                         | -0.6 | 1870                                |
| 1871                | 1749                                       | -115                                | 22.3                    | -2.0                                | 81   | 0  | 48.7                         | -0.6 | 1871                                |
| 1872                | 1998                                       | +134                                | 30.0                    | +5.7                                | 82   | +1 | 50.7                         | +1.4 | 1872                                |
| 1873                | 1940                                       | +76                                 | 23.4                    | +0.9                                | 82   | +1 | 48.9                         | -0.4 | 1873                                |
| 1874                | 1915                                       | +51                                 | 20.0                    | -4.3                                | 82   | +1 | 49.3                         | 0.0  | 1874                                |
| 1875                | 1942                                       | +73                                 | 28.2                    | +3.9                                | 80   | -1 | 49.2                         | -0.1 | 1875                                |
| 1876                | 2036                                       | +172                                | 24.2                    | -0.1                                | 80   | -1 | 50.1                         | +0.8 | 1876                                |
| 1877                | 2184                                       | +320                                | 26.9                    | +2.6                                | 79   | -2 | 49.4                         | +0.1 | 1877                                |
| 1878                | 1880                                       | +16                                 | 29.2                    | +4.9                                | 81   | 0  | 49.6                         | +0.3 | 1878                                |
| 1879                | 1873                                       | +9                                  | 31.3                    | +7.0                                | 83   | +2 | 46.2                         | -3.1 | 1879                                |
| 1880                | 1923                                       | +64                                 | 29.8                    | +5.5                                | 84   | +3 | 49.4                         | +0.1 | 1880                                |
| 1881                | 2030                                       | +166                                | 25.2                    | +0.9                                | 81   | 0  | 48.7                         | -0.6 | 1881                                |
| 1882                | 2151                                       | +287                                | 25.2                    | +0.9                                | 84   | +3 | 49.7                         | +0.4 | 1882                                |
| 1883                | 2058                                       | +194                                | 21.9                    | -2.4                                | 82   | +1 | 49.4                         | +0.1 | 1883                                |
| 1884                | 2034                                       | +170                                | 18.1                    | -6.2                                | 80   | -1 | 50.7                         | +1.4 | 1884                                |
| 1885                | 2008                                       | +144                                | 24.0                    | -0.3                                | 81   | 0  | 48.6                         | -0.7 | 1885                                |
| 1886                | 1962                                       | +98                                 | 24.2                    | -0.1                                | 81   | 0  | 48.7                         | -0.6 | 1886                                |
| 1887                | 1927                                       | +63                                 | 19.9                    | -4.4                                | 79   | -2 | 47.8                         | -1.5 | 1887                                |
| 1888                | 2049                                       | +185                                | 27.5                    | +3.2                                | 82   | +1 | 47.7                         | -1.6 | 1888                                |
| 1889                | 1934                                       | +70                                 | 23.3                    | +1.0                                | 83   | +2 | 48.8                         | -0.5 | 1889                                |
| 1890                | 1946                                       | +82                                 | 21.9                    | -2.4                                | 81   | 0  | 43.6                         | -0.7 | 1890                                |
| 1891                | 1945                                       | +81                                 | 25.1                    | +0.8                                | 82   | +1 | 48.4                         | -0.9 | 1891                                |
| 1892                | 1863                                       | -1                                  | 22.3                    | -2.0                                | 80   | -1 | 48.1                         | -1.2 | 1892                                |
| 1893                | 1909                                       | +45                                 | 20.1                    | -4.2                                | 76   | -5 | 51.1                         | +1.8 | 1893                                |
| 1894                | 2019                                       | +155                                | 26.9                    | +2.6                                | 81   | 0  | 49.9                         | +0.6 | 1894                                |
| Average in 46 Years | 1864                                       | -                                   | 24.3                    | -                                   | 81   | -  | 49.3                         | -    | Average in 46 Years.                |

\* Approximated to the results of Robinson's Anemometer by reductions from Whewell's up to 1859.

TABLE 39.—Meteorological Elements for different Parallels

| PARALLEL of LATITUDE, &c.          | Mean Elevation in Feet above the Sea Level. | Barometer.   |                     | Thermometer.                          |                                      |                                       |   |  | Mean Temperature  |             |                   |
|------------------------------------|---|--|---------------------|---------------------------------------|--------------------------------------|---------------------------------------|---|--|-------------------|-------------|-------------------|
|                                    |   | Mean Pressure of Dry Air reduced to the Sea Level. | Mean Monthly Range. | Mean of the highest Monthly Readings. | Mean of the lowest Monthly Readings. | Mean of the Yearly Range of Readings. | Mean of all the highest Daily Readings. | Mean of all the lowest Daily Readings. | Mean Daily Range. | Of the Air. | Of the Dew-point. |
| Guernsey                           | 275   | 29.774   | 0.956               | 81.1                                  | 16.2                                 | 64.9                                  | 57.4                                    | 48.3                                   | 9.1               | 51.9        | 46.6              |
| Between the latitudes, 50° and 51° | 76  | 29.631   | 1.020               | 82.1                                  | 12.3                                 | 69.8                                  | 58.0                                    | 44.4                                   | 13.6              | 50.3        | 46.4              |
| 51° and 52°                        | 207   | 29.680   | 1.059               | 85.3                                  | 10.2                                 | 75.1                                  | 57.3                                    | 41.8                                   | 15.5              | 49.0        | 43.9              |
| 52° and 53°                        | 223   | 29.660   | 1.111               | 81.8                                  | 9.6                                  | 72.2                                  | 56.0                                    | 41.6                                   | 14.4              | 48.2        | 43.2              |
| 53° and 54°                        | 291   | 29.628   | 1.218               | 80.9                                  | 9.9                                  | 71.0                                  | 54.9                                    | 42.5                                   | 12.4              | 47.9        | 41.8              |
| 54° and 55°                        | 114   | 29.595   | 1.278               | 86.4                                  | 11.8                                 | 74.6                                  | 56.4                                    | 40.2                                   | 16.2              | 48.3        | 42.2              |

1849-94. By JAMES GLAISHER, Esq., F.R.S.

| YEAR.               | MEAN TEMPERATURES of the AIR in the Quarters ending the last day of |                                     |       |                                     |       |                                     | YEAR. |      |                                     |
|---------------------|---|-------------------------------------|-------|-------------------------------------|-------|-------------------------------------|-------|------|-------------------------------------|
|                     | March.  | Departure from Average of 46 Years. | June. | Departure from Average of 46 Years. | Sept. | Departure from Average of 46 Years. |       | Dec. | Departure from Average of 46 Years. |
| 1849                | 41.9  | +2.1                                | 51.7  | -1.0                                | 61.0  | +0.8                                | 44.8  | +0.8 | 1849                                |
| 1850                | 39.4  | -0.4                                | 53.5  | +0.8                                | 59.6  | -0.6                                | 44.7  | +0.7 | 1850                                |
| 1851                | 41.9  | +2.1                                | 51.5  | -1.2                                | 59.8  | -0.4                                | 43.7  | -0.3 | 1851                                |
| 1852                | 41.4  | +1.6                                | 51.2  | -1.5                                | 61.8  | +1.6                                | 48.1  | +4.1 | 1852                                |
| 1853                | 38.1  | -1.7                                | 51.8  | -0.9                                | 58.5  | -1.7                                | 42.3  | -1.7 | 1853                                |
| 1854                | 40.8  | +1.0                                | 51.7  | -1.0                                | 59.8  | -0.4                                | 43.7  | -0.3 | 1854                                |
| 1855                | 34.1  | -5.7                                | 50.5  | -2.2                                | 60.4  | +0.2                                | 42.7  | -1.3 | 1855                                |
| 1856                | 40.0  | +0.2                                | 52.3  | -0.4                                | 59.9  | -0.3                                | 44.2  | +0.2 | 1856                                |
| 1857                | 39.2  | -0.6                                | 53.8  | +1.1                                | 63.3  | +3.1                                | 47.9  | +3.9 | 1857                                |
| 1858                | 37.8  | -2.0                                | 54.3  | +1.6                                | 61.0  | +0.8                                | 43.8  | -0.2 | 1858                                |
| 1859                | 43.3  | +3.5                                | 53.7  | +1.0                                | 62.8  | +2.6                                | 43.3  | -0.7 | 1859                                |
| 1860                | 38.8  | -1.0                                | 50.5  | -2.2                                | 56.2  | -4.0                                | 42.6  | -1.4 | 1860                                |
| 1861                | 39.9  | +0.1                                | 51.8  | -0.9                                | 60.4  | +0.2                                | 45.5  | +1.5 | 1861                                |
| 1862                | 41.0  | +1.2                                | 53.3  | +0.6                                | 58.8  | -1.4                                | 45.0  | +1.0 | 1862                                |
| 1863                | 42.6  | +2.8                                | 53.1  | +0.4                                | 58.8  | -1.4                                | 46.8  | +2.8 | 1863                                |
| 1864                | 37.9  | -1.9                                | 53.1  | +0.4                                | 59.4  | -0.8                                | 43.7  | -0.3 | 1864                                |
| 1865                | 36.5  | -3.3                                | 56.2  | +3.5                                | 62.5  | +2.3                                | 46.0  | +2.0 | 1865                                |
| 1866                | 41.2  | +1.4                                | 53.0  | +0.3                                | 58.9  | -1.3                                | 46.2  | +2.2 | 1866                                |
| 1867                | 38.9  | -0.9                                | 53.5  | +0.8                                | 59.7  | -0.5                                | 42.5  | -1.5 | 1867                                |
| 1868                | 41.4  | +1.6                                | 55.8  | +3.1                                | 63.9  | +3.7                                | 45.1  | +1.1 | 1868                                |
| 1869                | 41.3  | +1.5                                | 52.0  | -0.7                                | 61.4  | +1.2                                | 43.3  | -0.7 | 1869                                |
| 1870                | 38.0  | -1.8                                | 54.4  | +1.7                                | 60.7  | +0.5                                | 41.6  | -2.4 | 1870                                |
| 1871                | 40.2  | +0.4                                | 51.5  | -1.2                                | 61.3  | +1.1                                | 41.8  | -2.2 | 1871                                |
| 1872                | 43.6  | +3.8                                | 52.8  | +0.1                                | 61.1  | +0.9                                | 45.3  | +1.3 | 1872                                |
| 1873                | 39.4  | -0.4                                | 51.8  | -0.9                                | 60.3  | +0.1                                | 44.2  | +0.2 | 1873                                |
| 1874                | 41.4  | +1.6                                | 52.8  | +0.1                                | 60.9  | +0.7                                | 42.3  | -1.7 | 1874                                |
| 1875                | 39.5  | -0.3                                | 53.4  | +0.7                                | 60.7  | +0.5                                | 43.1  | -0.9 | 1875                                |
| 1876                | 39.5  | -0.3                                | 51.7  | -1.0                                | 61.8  | +1.6                                | 47.0  | +3.0 | 1876                                |
| 1877                | 42.3  | +2.5                                | 51.9  | -0.8                                | 58.5  | -1.7                                | 45.0  | +1.0 | 1877                                |
| 1878                | 41.5  | +1.7                                | 54.6  | +1.9                                | 60.8  | +0.6                                | 41.6  | -2.4 | 1878                                |
| 1879                | 37.1  | -2.7                                | 49.5  | -3.2                                | 58.1  | -2.1                                | 39.9  | -4.1 | 1879                                |
| 1880                | 39.8  | 0.0                                 | 52.4  | -0.3                                | 61.4  | +1.2                                | 44.0  | 0.0  | 1880                                |
| 1881                | 37.3  | -2.5                                | 52.9  | +0.2                                | 60.0  | -0.2                                | 44.6  | +0.6 | 1881                                |
| 1882                | 42.3  | +2.5                                | 53.0  | +0.3                                | 58.1  | -2.1                                | 44.7  | +0.7 | 1882                                |
| 1883                | 40.0  | +0.2                                | 53.0  | +0.3                                | 59.5  | -0.7                                | 44.9  | +0.9 | 1883                                |
| 1884                | 43.4  | +3.6                                | 52.5  | -0.2                                | 62.7  | +2.5                                | 44.1  | +0.1 | 1884                                |
| 1885                | 40.3  | +0.5                                | 52.4  | -0.3                                | 59.1  | -1.1                                | 42.8  | -1.2 | 1885                                |
| 1886                | 36.5  | -3.3                                | 52.5  | -0.2                                | 61.2  | +1.0                                | 44.6  | +0.6 | 1886                                |
| 1887                | 37.3  | -2.5                                | 51.6  | -1.1                                | 61.0  | +0.8                                | 41.3  | -2.7 | 1887                                |
| 1888                | 38.9  | -0.9                                | 51.6  | -1.1                                | 57.6  | -2.7                                | 44.6  | +0.6 | 1888                                |
| 1889                | 38.2  | -1.6                                | 54.5  | +1.8                                | 58.9  | -1.3                                | 43.5  | -0.3 | 1889                                |
| 1890                | 41.4  | +1.6                                | 52.8  | +0.1                                | 59.4  | -0.8                                | 40.8  | -3.2 | 1890                                |
| 1891                | 37.6  | -2.2                                | 51.6  | -1.1                                | 59.3  | -0.9                                | 45.0  | +1.0 | 1891                                |
| 1892                | 37.5  | -2.3                                | 53.4  | +0.7                                | 59.2  | -1.0                                | 42.3  | -1.7 | 1892                                |
| 1893                | 40.9  | +1.1                                | 57.0  | +4.3                                | 61.9  | +1.7                                | 44.6  | +0.6 | 1893                                |
| 1894                | 41.4  | +1.6                                | 53.3  | +0.6                                | 58.6  | -1.6                                | 46.4  | +2.4 | 1894                                |
| Average in 46 Years | 39.8  | -                                   | 52.7  | -                                   | 60.2  | -                                   | 44.0  | -    | Average in 46 Years.                |

of Latitude, 1894. By JAMES GLAISHER, Esq., F.R.S.

| PARALLEL of LATITUDE, &c.          | Mean Elastic Force of Vapour. | Mean Weight of Vapour in a Cubic Foot of Air. | Mean additional Weight of Vapour required for Saturation. | Mean Degree of Humidity of the Air. (Saturation = 100.) | Mean Weight of a Cubic Foot of Air. | Wind.                    |                        |    |    | Mean Amount of Cloud (0-10). | Rain.                        |                        |       |
|------------------------------------|-------------------------------|---|---|---|-------------------------------------|--------------------------|------------------------|----|----|------------------------------|------------------------------|------------------------|-------|
|                                    |                               |   |   |   |                                     | Mean estimated Strength. | Relative Proportion of |    |    |                              | Mean Number of Days it fell. | Mean Amount collected. |       |
|                                    | in.                           | grs.  | gr.   |   | grs.                                | N.                       | E.                     | S. | W. |                              | days.                        | in.                    |       |
| Guernsey.                          | .825                          | 3.6   | 0.8   | 83  | 539                                 | 0.9                      | 6                      | 6  | 5  | 13                           | 6.2                          | 239                    | 40.39 |
| Between the latitudes, 50° and 51° | .822                          | 3.6   | 0.6   | 87  | 542                                 | 0.7                      | 8                      | 6  | 8  | 9                            | 5.0                          | 196                    | 40.75 |
| 51° and 52°                        | .295                          | 3.4   | 0.7   | 83  | 541                                 | 1.2                      | 8                      | 6  | 7  | 10                           | 6.5                          | 185                    | 32.08 |
| 52° and 53°                        | .286                          | 3.3   | 0.7   | 83  | 541                                 | 1.4                      | 7                      | 6  | 8  | 10                           | 6.5                          | 199                    | 24.67 |
| 53° and 54°                        | .271                          | 3.1   | 0.8   | 80  | 540                                 | 0.8                      | 6                      | 7  | 7  | 11                           | 6.7                          | 201                    | 33.58 |
| 54° and 55°                        | .272                          | 3.2   | 0.8   | 79  | 543                                 | 1.2                      |                        |    |    |                              |                              |                        |       |



TABLE 40.—Quarterly Meteorological

Compiled by JAMES GLAISHER, Esq., F.R.S., from Tables

| Winter . . . Jan., Feb., March.<br>Spring . . . April, May, June.<br>Summer . . . July, Aug., Sept.<br>Autumn . . . Oct., Nov., Dec. | Temperature of |                                  |              |            |                                 |                  |                                 |       | Elastic Force of Vapour. | Weight of Vapour in a Cubic Foot of Air. |       |                                 |      |
|--|----------------|----------------------------------|--------------|------------|---------------------------------|------------------|---------------------------------|-------|--------------------------|--|-------|---------------------------------|------|
|  | Air.           |                                  | Evaporation. | Dew Point. |                                 | Air—Daily Range. |                                 | Mean. |                          | Diff. from Average of 63 Years.          | Mean. | Diff. from Average of 63 Years. |      |
|  | Mean.          | Diff. from Average of 123 Years. | Mean.        | Mean.      | Diff. from Average of 63 Years. | Mean.            | Diff. from Average of 63 Years. |       |                          |  |       |                                 |      |
| 1894.  | o              | o                                | o            | o          | o                               | o                | o                               | o     | in.                      | in.                                      | grs.  | grs.                            |      |
| YEAR   | - 49.9         | +1.3                             | +0.7         | 47.1       | +0.9                            | 44.3             | +0.8                            | 14.8  | -1.0                     | .299                                     | +0.06 | 3.4                             | 0.0  |
| Winter Quarter   | 41.4           | +2.5                             | +1.7         | 39.0       | +0.9                            | 36.2             | +1.0                            | 12.9  | +1.1                     | .214                                     | +0.07 | 2.5                             | +0.1 |
| Spring do.   | 53.3           | +1.0                             | +0.4         | 49.5       | +0.4                            | 45.7             | +0.4                            | 19.5  | -0.5                     | .310                                     | +0.03 | 3.5                             | 0.0  |
| Summer do.   | 58.6           | -1.2                             | -1.6         | 55.5       | -0.8                            | 52.7             | -0.3                            | 16.5  | -3.2                     | .400                                     | -0.04 | 4.5                             | -0.1 |
| Autumn do.   | 46.4           | +2.8                             | +2.2         | 44.6       | +3.1                            | 42.5             | +2.0                            | 10.3  | -1.5                     | .274                                     | +0.18 | 3.1                             | 0.0  |

In this table + and - respectively signify that the number in the preceding column is

TABLE 41.—Monthly Meteorological

By JAMES

| 1894.<br>MONTH. | Mean Reading of the Barometer. | Temperature of the Air. |                  |                 |                      |                     |                   |                     | Departure from Average of 123 years (1771-1893). | Mean Temperature of the Dew Point. |
|-----------------|--------------------------------|-------------------------|------------------|-----------------|----------------------|---------------------|-------------------|---------------------|--|------------------------------------|
|                 |                                | Highest by Day.         | Lowest by Night. | Range in Month. | Mean of all Highest. | Mean of all Lowest. | Mean Daily Range. | Mean for the Month. |  |                                    |
| January         | in. 29.702                     | o 52.2                  | o 12.8           | o 39.4          | o 42.6               | o 33.3              | o 9.3             | o 38.2              | o +1.5   | o 33.7                             |
| February        | 29.879                         | 55.9                    | 24.4             | 31.5            | 47.3                 | 35.9                | 11.4              | 41.5                | +2.7   | 36.8                               |
| March           | 29.805                         | 68.0                    | 29.3             | 38.7            | 53.9                 | 35.9                | 18.0              | 44.4                | +3.3   | 38.1                               |
| April           | 29.702                         | 75.8                    | 34.3             | 41.5            | 61.8                 | 41.9                | 19.9              | 51.0                | +4.9   | 43.6                               |
| May             | 29.765                         | 70.4                    | 32.3             | 38.1            | 60.9                 | 41.6                | 19.3              | 50.3                | -2.3   | 42.4                               |
| June            | 29.840                         | 82.1                    | 43.3             | 38.8            | 69.2                 | 49.8                | 19.4              | 58.6                | +0.3   | 51.1                               |
| July            | 29.724                         | 86.0                    | 49.0             | 37.0            | 73.0                 | 53.7                | 19.3              | 62.0                | +0.3   | 54.5                               |
| August          | 29.759                         | 80.5                    | 44.2             | 36.3            | 69.0                 | 53.4                | 15.6              | 59.6                | -1.3   | 54.1                               |
| September       | 29.952                         | 70.3                    | 33.3             | 37.0            | 62.2                 | 47.5                | 14.7              | 54.1                | -2.5   | 49.6                               |
| October         | 29.743                         | 62.0                    | 30.5             | 31.5            | 56.1                 | 45.2                | 10.9              | 50.2                | +0.7   | 46.3                               |
| November        | 29.808                         | 64.9                    | 31.1             | 33.8            | 52.4                 | 41.4                | 11.0              | 46.9                | +4.4   | 42.9                               |
| December        | 29.849                         | 52.9                    | 28.2             | 24.7            | 46.4                 | 37.3                | 9.1               | 42.2                | +3.2   | 38.2                               |
| Means           | 29.794                         | 68.4                    | 32.7             | 35.7            | 57.9                 | 43.1                | 14.8              | 49.9                | +1.3   | 44.3                               |

Elements, Greenwich, 1894.

furnished to the Registrar-General by the Astronomer Royal.

| Mean. | Degree of Humidity. | Reading of Barometer. |                                 | Weight of a Cubic Foot of Air. |                                 | Rain.   |                                 | Reading of Thermometer on Grass. |                      |            |                          | 1894.<br>YEAR. |                           |
|-------|---------------------|-----------------------|---------------------------------|--------------------------------|---------------------------------|---------|---------------------------------|----------------------------------|----------------------|------------|--------------------------|----------------|---------------------------|
|       |                     | Mean.                 | Diff. from Average of 53 Years. | Mean.                          | Diff. from Average of 53 Years. | Amount. | Diff. from Average of 79 Years. | Number of Nights it was          |                      |            | Lowest Reading at Night. |                | Highest Reading at Night. |
|       |                     |                       |                                 |                                |                                 |         |                                 | At or below 30°.                 | Between 30° and 40°. | Above 40°. |                          |                |                           |
| 81    | - 1                 | 29.794                | +0.20                           | 541                            | -1                              | 26.88   | +1.84                           | 52                               | 158                  | 155        | 12.8                     | 56.2           | 1894.                     |
| 83    | - 1                 | 29.795                | +0.23                           | 551                            | -1                              | 5.40    | +0.46                           | 37                               | 46                   | 7          | 12.8                     | 45.9           | Winter Quarter.           |
| 74    | - 3                 | 29.769                | -0.13                           | 537                            | -1                              | 5.00    | -0.72                           | 7                                | 46                   | 38         | 25.8                     | 50.9           | Spring do.                |
| 81    | + 3                 | 29.812                | +0.19                           | 532                            | +2                              | 7.54    | +0.25                           | 1                                | 15                   | 76         | 27.1                     | 5.2            | Summer do.                |
| 87    | - 3                 | 29.800                | +0.50                           | 545                            | -2                              | 8.94    | +1.85                           | 7                                | 51                   | 34         | 26.0                     | 54.0           | Autumn do.                |

above or below the average to the amount of the quantities to which these signs are affixed.

Elements, Greenwich, 1894.

GLAISHER, Esq., F.R.S.

| Mean Elastic Force of Vapour. | Weight of Vapour in a Cubic Foot of Air. | Mean additional Weight required for Saturation. | Mean Degree of Humidity. Saturation = 100. | Mean Weight of a Cubic Foot of Air. | Relative Proportion of Wind. |    |     |     | Mean Amount of Cloud. | Rain.                             |                   | 1894.<br>MONTH. |
|-------------------------------|--|---|--|-------------------------------------|------------------------------|----|-----|-----|-----------------------|-----------------------------------|-------------------|-----------------|
|                               |  |   |  |                                     | N.                           | E. | S.  | W.  |                       | Number of Days on which measured. | Amount collected. |                 |
| in. .193                      | grs. 2.3                                 | grs. 0.4  | 87   | 553                                 | 4                            | 6  | 12  | 9   | 6.9                   | 21                                | 3.09              | January.        |
| .218                          | 2.5                                      | 0.5   | 85   | 552                                 | 3                            | 6  | 8   | 11  | 6.0                   | 18                                | 1.59              | February.       |
| .230                          | 2.7                                      | 0.7   | 78   | 548                                 | 5                            | 10 | 8   | 8   | 4.8                   | 12                                | 0.72              | March.          |
| .284                          | 3.1                                      | 1.2   | 73   | 539                                 | 6                            | 10 | 10  | 4   | 5.9                   | 18                                | 1.44              | April.          |
| .271                          | 3.1                                      | 1.0   | 74   | 540                                 | 11                           | 4  | 9   | 7   | 6.8                   | 17                                | 1.52              | May.            |
| .375                          | 4.2                                      | 1.3   | 76   | 532                                 | 7                            | 3  | 9   | 11  | 6.5                   | 14                                | 2.04              | June.           |
| .425                          | 4.7                                      | 1.5   | 76   | 527                                 | 6                            | 5  | 9   | 11  | 6.6                   | 22                                | 3.26              | July.           |
| .419                          | 4.7                                      | 1.0   | 83   | 530                                 | 5                            | 4  | 7   | 15  | 7.2                   | 17                                | 3.03              | August.         |
| .356                          | 4.0                                      | 0.7   | 84   | 539                                 | 17                           | 8  | 1   | 4   | 6.5                   | 13                                | 1.25              | September.      |
| .315                          | 3.6                                      | 0.5   | 87   | 540                                 | 10                           | 8  | 7   | 6   | 7.8                   | 18                                | 3.99              | October.        |
| .276                          | 3.1                                      | 0.6   | 87   | 545                                 | 4                            | 6  | 14  | 6   | 6.2                   | 17                                | 3.00              | November.       |
| .231                          | 2.7                                      | 0.4   | 87   | 551                                 | 6                            | 4  | 9   | 12  | 6.6                   | 15                                | 1.95              | December.       |
| .299                          | 3.4                                      | 0.8   | 81   | 541                                 | 84                           | 74 | 103 | 104 | 6.5 Mean              | 192 Sum                           | 26.88 Sum         | Means.          |



TABLE 42.—Mean Annual Values of Meteorological Elements from Observations

| NAME OF STATION.          | Elevation in feet above the Sea Level. | Latitude. | Barometer. |                     | Thermometer.                 |                             |                              |                                     |                                    |                   | Mean Temperature |                   |
|---------------------------|--|-----------|------------|---------------------|------------------------------|-----------------------------|------------------------------|-------------------------------------|------------------------------------|-------------------|------------------|-------------------|
|                           |  |           | Mean.      | Mean Monthly Range. | Highest Reading in the Year. | Lowest Reading in the Year. | Difference of Extreme Range. | Mean of all highest Daily Readings. | Mean of all lowest Daily Readings. | Mean Daily Range. | Of the Air.      | Of the Dew-point. |
| Guernsey - - - -          | 275                                    | 49 27 N.  | 29.774     | 0.956               | 81.1                         | 16.2                        | 64.9                         | 57.4                                | 48.3                               | 9.1               | 51.9             | 46.6              |
| Truro - - - -             | 43                                     | 50 17     | 29.636     | 1.041               | 81.0                         | 10.0                        | 71.0                         | 58.2                                | 44.5                               | 13.7              | 50.6             | 45.1              |
| Osborne - - - -           | 172                                    | 50 45     | 29.626     | 0.998               | 83.2                         | 14.6                        | 68.6                         | 57.7                                | 44.3                               | 13.4              | 49.9             | 47.7              |
| Salisbury - - - -         | 186                                    | 51 4      | ..         | ..                  | 87.0                         | 11.0                        | 76.0                         | 58.9                                | 39.3                               | 19.6              | 48.9             | 44.2              |
| Bath - - - -              | 596                                    | 51 15     | 29.661     | 1.047               | 83.1                         | 10.2                        | 72.9                         | 55.0                                | 42.5                               | 12.5              | 47.9             | 43.7              |
| Croydon - - - -           | 185                                    | 51 22     | 29.667     | 1.029               | 85.8                         | 6.5                         | 79.3                         | 57.0                                | 41.9                               | 15.1              | 48.8             | 43.4              |
| Whitchurch - - - -        | 150                                    | 51 29     | 29.713     | ..                  | 85.2                         | 13.2                        | 72.0                         | 57.2                                | 41.6                               | 15.6              | 48.8             | 44.2              |
| Royal Observatory - - - - | 159                                    | 51 29     | 29.667     | 1.065               | 86.0                         | 12.8                        | 73.2                         | 57.9                                | 43.1                               | 14.8              | 49.9             | 44.3              |
| Camden Square - - - -     | 123                                    | 51 32     | 29.680     | 1.070               | 88.2                         | 13.1                        | 75.1                         | 58.1                                | 43.2                               | 14.9              | 49.9             | 43.9              |
| Barnet - - - -            | 212                                    | 51 38     | 29.703     | 1.051               | 85.0                         | 4.0                         | 81.0                         | 58.0                                | 40.2                               | 17.8              | 48.5             | 43.8              |
| Oxford - - - -            | 212                                    | 51 43     | 29.667     | 1.092               | 82.5                         | 11.1                        | 71.4                         | 55.9                                | 42.8                               | 13.1              | 49.2             | 43.8              |
| Royston - - - -           | 301                                    | 52 2      | 29.728     | 1.033               | 84.9                         | 10.0                        | 74.9                         | 57.7                                | 41.6                               | 16.1              | 48.7             | 43.6              |
| Hereford - - - -          | 291                                    | 52 2      | 29.671     | 1.109               | 82.5                         | 8.3                         | 74.2                         | 55.8                                | 41.3                               | 14.5              | 49.4             | 43.2              |
| Cambridge - - - -         | 40                                     | 52 13     | 29.605     | 1.136               | 86.0                         | 9.0                         | 77.0                         | 58.4                                | 41.9                               | 16.5              | 49.3             | 45.1              |
| Coventry - - - -          | 300                                    | 52 24     | 29.664     | 1.054               | 83.0                         | 7.0                         | 76.0                         | 56.2                                | 41.5                               | 14.7              | 47.8             | 42.3              |
| Lowestoft - - - -         | 89                                     | 52 29     | 29.636     | 1.151               | 75.8                         | 14.5                        | 61.3                         | 54.3                                | 42.7                               | 11.6              | 48.6             | 44.2              |
| Somerleyton - - - -       | 50                                     | 52 31     | 29.642     | 1.142               | 79.3                         | 8.5                         | 70.8                         | 55.2                                | 42.4                               | 12.8              | 47.9             | 43.5              |
| Wolverhampton - - - -     | 500                                    | 52 37     | 29.690     | 1.077               | 81.8                         | 8.3                         | 73.5                         | 54.7                                | 39.4                               | 15.3              | 46.4             | 42.3              |
| Nottingham - - - -        | 215                                    | 52 57     | 29.647     | 1.138               | 81.3                         | 11.3                        | 70.0                         | 55.4                                | 41.8                               | 13.6              | 47.9             | 41.8              |
| Llandudno - - - -         | 100                                    | 53 20     | 29.617     | 1.158               | 82.6                         | 15.0                        | 67.6                         | 56.1                                | 45.2                               | 10.9              | 50.1             | 43.4              |
| Liverpool - - - -         | 197                                    | 53 24     | 29.633     | 1.208               | 81.0                         | 12.6                        | 68.4                         | 55.1                                | 44.5                               | 10.6              | 48.9             | 42.9              |
| Halifax - - - -           | 530                                    | 53 42     | ..         | ..                  | 80.5                         | 3.0                         | 77.5                         | 54.0                                | 40.6                               | 13.4              | 46.3             | 41.2              |
| Halifax Pub. Lib. - - - - | 625                                    | 53 43     | 29.661     | 1.206               | 76.9                         | 7.4                         | 69.5                         | 52.6                                | 41.4                               | 11.2              | 46.1             | 40.4              |
| Hull - - - -              | 6                                      | 53 45     | 29.617     | 1.197               | 80.0                         | 10.0                        | 70.0                         | 55.4                                | 40.4                               | 15.0              | 47.7             | 41.1              |
| Bradford - - - -          | 364                                    | 53 43     | 29.648     | 1.224               | 80.8                         | 10.2                        | 70.6                         | 54.3                                | 43.5                               | 10.8              | 48.0             | 41.7              |
| Leeds - - - -             | 145                                    | 53 48     | 29.567     | 1.216               | 85.0                         | 11.0                        | 74.0                         | 55.3                                | 43.6                               | 11.7              | 48.5             | 41.6              |
| Stonyhurst - - - -        | 363                                    | 53 51     | 29.653     | 1.316               | 80.5                         | 10.0                        | 70.5                         | 56.0                                | 40.7                               | 15.3              | 47.4             | 42.0              |
| Carlisle - - - -          | 114                                    | 53 53     | 29.595     | 1.278               | 86.4                         | 11.8                        | 74.6                         | 56.4                                | 40.2                               | 16.2              | 48.3             | 42.2              |

at several Stations in the Year 1894. By JAMES GLAISHER, Esq., F.R.S.

| Mean Monthly Elastic Force of Vapour. | Mean Weight of Vapour in a Cubic Foot of Air. | Mean additional Weight of Vapour required for Saturation. | Mean Degree of Humidity (Saturation=100). | Mean Weight of a Cubic Foot of Air. | Mean estimated Strength. | Wind.                  |    |    |    | Mean Amount of Cloud (0-10). | Number of Days on which measured. | Amount collected. | NAME OF STATION.   |
|---------------------------------------|---|---|---|-------------------------------------|--------------------------|------------------------|----|----|----|------------------------------|-----------------------------------|-------------------|--------------------|
|                                       |   |   |   |                                     |                          | Relative Proportion of |    |    |    |                              |                                   |                   |                    |
| in.                                   | grs.  | gr.   |   | grs.                                |                          | N.                     | E. | S. | W. |                              | days.                             | in.               |                    |
| .325                                  | 3.6   | 0.8   | 83  | 539                                 | 0.9                      | 6                      | 6  | 5  | 13 | 6.2                          | 239                               | 40.39             | Guernsey.          |
| .304                                  | 3.4   | 0.8   | 82  | 542                                 | 1.2                      | 8                      | 6  | 8  | 9  | 4.8                          | 204                               | 44.16             | Truro.             |
| .339                                  | 3.9   | 0.4   | 92  | 541                                 | 0.3                      | 7                      | 5  | 9  | 10 | 5.1                          | 188                               | 37.34             | Osborne.           |
| .297                                  | 3.4   | 0.7   | 84  | ..                                  | 1.2                      | 8                      | 5  | 6  | 10 | 6.6                          | 222                               | 36.68             | Salisbury.         |
| .292                                  | 3.3   | 0.6   | 85  | 535                                 | 1.1                      | 9                      | 4  | 8  | 10 | 6.1                          | 201                               | 46.30             | Bath.              |
| .289                                  | 3.3   | 0.8   | 82  | 541                                 | 1.4                      | 7                      | 6  | 8  | 10 | 6.5                          | 174                               | 31.79             | Croydon.           |
| .298                                  | 3.4   | 0.7   | 85  | 543                                 | 1.1                      | 6                      | 8  | 7  | 10 | 6.4                          | 181                               | 29.00             | Whitchurch.        |
| .299                                  | 3.4   | 0.8   | 81  | 541                                 | ..                       | ..                     | .. | .. | .. | 6.5                          | 192                               | 26.88             | Royal Observatory. |
| .294                                  | 3.3   | 0.9   | 81  | 542                                 | ..                       | 10                     | 6  | 6  | 9  | 6.4                          | 185                               | 27.97             | Camden Square.     |
| .295                                  | 3.4   | 0.7   | 84  | 542                                 | 0.5                      | 6                      | 7  | 6  | 12 | 6.5                          | 164                               | 27.90             | Barnet.            |
| .293                                  | 3.4   | 0.7   | 82  | 541                                 | 2.2                      | 7                      | 6  | 9  | 9  | 7.1                          | 165                               | 30.09             | Oxford.            |
| .291                                  | 3.3   | 0.8   | 80  | 541                                 | ..                       | 8                      | 5  | 8  | 10 | 6.0                          | 180                               | 22.77             | Royston.           |
| .283                                  | 3.2   | 0.7   | 83  | 540                                 | 1.4                      | 7                      | 5  | 9  | 9  | 6.8                          | 212                               | 32.59             | Hereford.          |
| .309                                  | 3.6   | 0.6   | 86  | 544                                 | 1.3                      | 7                      | 5  | 9  | 10 | 6.4                          | 189                               | 22.69             | Cambridge.         |
| .274                                  | 3.1   | 0.9   | 82  | 540                                 | ..                       | 7                      | 5  | 10 | 8  | 5.9                          | 214                               | 25.88             | Coventry.          |
| .294                                  | 3.4   | 0.6   | 85  | 542                                 | 2.7                      | 7                      | 7  | 6  | 11 | 6.4                          | 209                               | 25.51             | Lowestoft.         |
| .291                                  | 3.3   | 0.6   | 84  | 545                                 | 1.1                      | 7                      | 6  | 8  | 10 | 6.3                          | 193                               | 23.80             | Somerleyton.       |
| .277                                  | 3.2   | 0.5   | 86  | 538                                 | ..                       | 7                      | 6  | 10 | 7  | 7.6                          | 167                               | 23.88             | Wolverhampton.     |
| .271                                  | 3.1   | 0.8   | 80  | 542                                 | 0.6                      | 7                      | 6  | 5  | 13 | 6.8                          | 229                               | 20.25             | Nottingham.        |
| .290                                  | 3.3   | 0.9   | 78  | 541                                 | 1.0                      | 5                      | 6  | 5  | 15 | 7.0                          | 219                               | 29.10             | Llandudno.         |
| .282                                  | 3.2   | 0.8   | 79  | 541                                 | ..                       | 5                      | 8  | 8  | 10 | 6.1                          | 210                               | 27.91             | Liverpool.         |
| .265                                  | 2.9   | 0.7   | 83  | ..                                  | ..                       | 4                      | 9  | 8  | 10 | 7.0                          | 205                               | 37.40             | Halifax.           |
| .255                                  | 2.9   | 0.8   | 81  | 536                                 | 0.7                      | 6                      | 7  | 5  | 12 | 7.7                          | 158                               | 36.02             | Halifax Pub. Lib.  |
| .264                                  | 3.0   | 0.9   | 79  | 546                                 | 1.3                      | 6                      | 7  | 8  | 10 | 5.9                          | 185                               | 26.99             | Hull.              |
| .269                                  | 3.1   | 0.8   | 80  | 538                                 | 0.4                      | 7                      | 8  | 6  | 10 | 7.2                          | 214                               | 32.78             | Bradford.          |
| .268                                  | 3.0   | 1.0   | 77  | 541                                 | 1.1                      | 7                      | 8  | 6  | 10 | 5.1                          | 193                               | 28.10             | Leeds.             |
| .273                                  | 3.1   | 0.7   | 82  | 539                                 | 0.4                      | 6                      | 6  | 7  | 12 | 7.5                          | 224                               | 50.32             | Stonyhurst.        |
| .272                                  | 3.2   | 0.8   | 79  | 543                                 | 1.2                      | 5                      | 7  | 5  | 14 | 6.9                          | 199                               | 38.88             | Carlisle.          |



INTERNATIONAL VITAL STATISTICS.

TABLE 43.—Persons Married, Births, and Deaths per 1000 of the Population, in the UNITED KINGDOM and in OTHER EUROPEAN STATES.

(Tabulated from returns furnished by the authorities of the various States.)

| YEAR.                           | UNITED KINGDOM. | ENGLAND AND WALES. | SCOTLAND. | IRELAND. | DENMARK. | NORWAY. | SWEDEN. | AUSTRIA. | HUNGARY. | SWITZERLAND. | GERMAN EMPIRE. | PRUSSIA. | THE NETHERLANDS. | BELGIUM. | FRANCE. | ITALY. | PERSONS MARRIED TO 1000 LIVING. |      |      |      |      |      |      |      |               |               |               |               |      |      |      |      |      |
|---------------------------------|-----------------|--------------------|-----------|----------|----------|---------|---------|----------|----------|--------------|----------------|----------|------------------|----------|---------|--------|---------------------------------|------|------|------|------|------|------|------|---------------|---------------|---------------|---------------|------|------|------|------|------|
|                                 |                 |                    |           |          |          |         |         |          |          |              |                |          |                  |          |         |        | 14.4                            | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3 | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7          | 15.1 | 14.2 | 15.4 | 15.6 |      |
| Average in the 20 years 1871-90 |                 |                    |           |          |          |         |         |          |          |              |                |          |                  |          |         |        |                                 | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1872                            | 15.9            | 17.4               | 15.1      | 10.0     | 15.0     | 14.0    | 13.9    | 18.6     | —        | 15.7         | 20.6           | 20.7     | 16.5             | 15.5     | 19.5    | 15.0   | 15.9                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1873                            | 14.0            | 17.6               | 15.5      | 9.6      | 16.2     | 14.5    | 14.6    | 18.8     | —        | 15.2         | 20.0           | 20.3     | 17.1             | 15.5     | 17.7    | 15.3   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1874                            | 15.6            | 17.0               | 15.2      | 9.2      | 16.4     | 15.3    | 14.5    | 18.1     | —        | 16.6         | 19.1           | 19.4     | 16.8             | 15.1     | 16.6    | 15.2   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1875                            | 15.3            | 16.7               | 14.8      | 9.1      | 17.0     | 15.7    | 14.1    | 17.1     | —        | 17.9         | 18.2           | 18.1     | 16.7             | 14.5     | 16.4    | 15.8   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1876                            | 15.3            | 16.5               | 15.0      | 9.9      | 17.1     | 15.4    | 13.7    | 15.0     | 20.0     | 15.7         | 17.0           | 17.1     | 16.5             | 14.3     | 15.8    | 16.4   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1877                            | 14.6            | 15.7               | 14.4      | 9.3      | 16.1     | 15.1    | 13.7    | 15.0     | 18.5     | 15.7         | 16.0           | 16.0     | 16.2             | 13.7     | 15.1    | 15.5   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1878                            | 14.1            | 15.2               | 13.4      | 8.5      | 14.8     | 14.6    | 12.9    | 15.2     | 20.8     | 13.8         | 15.0           | 15.3     | 15.3             | 13.5     | 15.1    | 15.2   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1879                            | 13.3            | 14.4               | 12.8      | 8.7      | 14.7     | 13.5    | 12.6    | 15.5     | 20.8     | 13.8         | 15.0           | 15.3     | 15.3             | 13.5     | 15.1    | 15.2   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1880                            | 13.6            | 14.9               | 13.2      | 7.8      | 15.2     | 13.3    | 12.6    | 15.3     | 18.3     | 13.7         | 15.0           | 15.3     | 15.0             | 14.1     | 14.9    | 13.9   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1881                            | 14.0            | 15.1               | 13.9      | 8.5      | 15.6     | 12.8    | 12.4    | 16.0     | 19.9     | 13.6         | 14.9           | 15.3     | 14.6             | 14.1     | 15.0    | 16.2   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1882                            | 14.4            | 15.5               | 14.1      | 8.6      | 15.4     | 13.4    | 12.7    | 16.4     | 20.6     | 13.6         | 15.3           | 15.8     | 14.3             | 13.9     | 14.8    | 15.6   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1883                            | 14.4            | 15.5               | 14.1      | 8.5      | 15.4     | 13.2    | 12.9    | 15.6     | 20.9     | 13.7         | 15.3           | 15.9     | 14.2             | 13.5     | 15.0    | 16.1   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1884                            | 14.1            | 15.1               | 13.6      | 9.1      | 15.6     | 13.7    | 13.1    | 15.8     | 20.6     | 13.8         | 15.7           | 16.2     | 14.4             | 13.5     | 15.3    | 16.5   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1885                            | 13.6            | 14.5               | 13.1      | 8.6      | 15.1     | 13.3    | 12.3    | 15.3     | 20.0     | 13.9         | 15.8           | 16.4     | 13.9             | 13.6     | 14.9    | 16.0   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1886                            | 13.3            | 14.2               | 12.6      | 8.4      | 14.2     | 13.0    | 12.8    | 15.6     | 19.3     | 13.8         | 15.8           | 16.3     | 13.9             | 13.4     | 14.8    | 15.9   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1887                            | 13.5            | 14.4               | 12.7      | 8.6      | 14.0     | 12.5    | 12.5    | 15.7     | 17.9     | 14.2         | 15.6           | 16.0     | 14.0             | 14.2     | 14.5    | 15.9   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1888                            | 13.5            | 14.4               | 12.8      | 8.4      | 14.2     | 12.2    | 11.8    | 15.8     | 18.7     | 14.1         | 15.6           | 16.0     | 13.8             | 14.2     | 14.4    | 15.9   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1889                            | 14.1            | 15.0               | 13.3      | 9.0      | 14.2     | 12.5    | 12.0    | 16.0     | 16.3     | 14.1         | 16.0           | 16.3     | 13.9             | 14.5     | 14.2    | 15.4   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1890                            | 14.5            | 15.5               | 13.7      | 8.9      | 13.8     | 13.0    | 12.0    | 15.1     | 16.4     | 14.1         | 16.1           | 16.4     | 14.2             | 14.5     | 14.0    | 14.7   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1891                            | 14.6            | 15.6               | 13.9      | 9.2      | 13.6     | 13.2    | 11.7    | 15.4     | 17.2     | 14.4         | 16.1           | 16.3     | 14.2             | 14.8     | 15.0    | 15.0   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1892                            | 14.5            | 15.4               | 14.1      | 9.3      | 13.6     | 12.7    | 11.4    | 15.6     | 18.4     | 14.8         | 15.9           | 16.1     | 14.4             | 15.4     | 15.2    | 15.0   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1893                            | 13.7            | 14.7               | 13.3      | 9.4      | 14.1     | 12.9    | 11.3    | 15.9     | 18.6     | 14.7         | 15.8           | 16.1     | 14.6             | 15.2     | 15.1    | 14.8   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |
| 1894                            | 14.2            | 15.1               | 13.4      | 9.4      | 13.9     | 12.8    | —       | —        | —        | 14.9         | 15.9           | 16.1     | 14.4             | 15.1     | 15.0    | 15.0   | 15.7                            | 14.4 | 15.6 | 13.9 | 9.0  | 15.2 | 13.7 | 13.1 | 16.3          | 19.1 (15yrs.) | 14.7          | 16.4 (19yrs.) | 16.7 | 15.1 | 14.2 | 15.4 | 15.6 |

| YEAR.                           | UNITED KINGDOM. | ENGLAND AND WALES. | SCOTLAND. | IRELAND. | DENMARK. | NORWAY. | SWEDEN. | AUSTRIA. | HUNGARY. | SWITZERLAND. | GERMAN EMPIRE. | PRUSSIA. | THE NETHERLANDS. | BELGIUM. | FRANCE. | ITALY. | BIRTHS TO 1000 LIVING. |      |      |      |      |      |      |      |               |               |               |               |      |      |      |      |      |
|---------------------------------|-----------------|--------------------|-----------|----------|----------|---------|---------|----------|----------|--------------|----------------|----------|------------------|----------|---------|--------|------------------------|------|------|------|------|------|------|------|---------------|---------------|---------------|---------------|------|------|------|------|------|
|                                 |                 |                    |           |          |          |         |         |          |          |              |                |          |                  |          |         |        | 32.6                   | 34.0 | 33.6 | 24.9 | 31.7 | 30.7 | 29.8 | 33.6 | 44.0 (15yrs.) | 29.4          | 38.1 (19yrs.) | 38.2          | 35.2 | 31.0 | 24.6 | 37.3 |      |
| Average in the 20 years 1871-90 |                 |                    |           |          |          |         |         |          |          |              |                |          |                  |          |         |        |                        | 32.6 | 34.0 | 33.6 | 24.9 | 31.7 | 30.7 | 29.8 | 33.6          | 44.0 (15yrs.) | 29.4          | 38.1 (19yrs.) | 38.2 | 35.2 | 31.0 | 24.6 | 37.3 |
| 1872                            | 34.3            | 35.6               | 34.9      | 27.8     | 30.3     | 29.7    | 30.0    | 39.1     | —        | 29.8         | 39.5           | 39.8     | 36.0             | 32.3     | 26.8    | 37.9   | 34.3                   | 35.6 | 34.9 | 27.8 | 30.3 | 29.7 | 30.0 | 39.1 | —             | 29.8          | 39.5          | 39.8          | 36.0 | 32.3 | 26.8 | 37.9 |      |
| 1873                            | 34.0            | 35.4               | 34.8      | 27.1     | 30.8     | 29.9    | 30.8    | 39.9     | —        | 29.7         | 39.7           | 39.6     | 36.2             | 32.5     | 26.1    | 36.3   | 34.0                   | 35.4 | 34.8 | 27.1 | 30.8 | 29.9 | 30.8 | 39.9 | —             | 29.7          | 39.7          | 39.6          | 36.2 | 32.5 | 26.1 | 36.3 |      |
| 1874                            | 34.4            | 36.0               | 35.6      | 26.6     | 30.9     | 30.7    | 30.9    | 39.7     | —        | 30.4         | 40.1           | 40.2     | 36.4             | 32.6     | 26.2    | 34.9   | 34.4                   | 36.0 | 35.6 | 26.6 | 30.9 | 30.7 | 30.9 | 39.7 | —             | 30.4          | 40.1          | 40.2          | 36.4 | 32.6 | 26.2 | 34.9 |      |
| 1875                            | 33.9            | 35.4               | 35.2      | 26.1     | 31.9     | 31.2    | 31.2    | 39.9     | —        | 31.8         | 40.6           | 40.8     | 36.6             | 32.5     | 26.0    | 37.7   | 34.4                   | 36.0 | 35.2 | 26.1 | 31.9 | 31.2 | 31.2 | 39.9 | —             | 31.8          | 40.6          | 40.8          | 36.6 | 32.5 | 26.0 | 37.7 |      |
| 1876                            | 34.8            | 36.3               | 35.6      | 26.4     | 32.6     | 31.8    | 30.8    | 40.0     | 45.8     | 32.8         | 40.9           | 40.7     | 37.1             | 33.2     | 26.2    | 39.2   | 34.8                   | 36.3 | 35.6 | 26.4 | 32.6 | 31.8 | 30.8 | 40.0 | 45.8          | 32.8          | 40.9          | 40.7          | 37.1 | 33.2 | 26.2 | 39.2 |      |
| 1877                            | 34.4            | 36.0               | 35.3      | 26.2     | 31.8     | 31.8    | 31.1    | 38.7     | 43.2     | 32.0         | 40.0           | 39.9     | 36.6             | 32.3     | 25.5    | 37.0   | 34.4                   | 36.0 | 35.3 | 26.2 | 31.8 | 31.8 | 31.1 | 38.7 | 43.2          | 32.0          | 40.0          | 39.9          | 36.6 | 32.3 | 25.5 | 37.0 |      |
| 1878                            | 34.0            | 35.6               | 34.9      | 25.1     | 31.7     | 31.1    | 29.8    | 38.6     | 42.8     | 31.3         | 38.9           | 38.7     | 36.1             | 31.5     | 25.2    | 36.2   | 34.4                   | 36.0 | 35.6 | 25.1 | 31.7 | 31.1 | 29.8 | 38.6 | 42.8          | 31.3          | 38.9          | 38.7          | 36.1 | 31.5 | 25.2 | 36.2 |      |
| 1879                            | 33.3            | 34.7               | 34.3      | 25.2     | 32.0     | 32.0    | 30.5    | 39.2     | 45.7     | 30.5         | 38.9           | 39.0     | 36.7             | 31.5     | 25.0    | 37.8   | 34.4                   |      |      |      |      |      |      |      |               |               |               |               |      |      |      |      |      |



TABLE 46.—SCOTLAND. Population, Marriages, Births, and Deaths, 1864-94.

(Compiled from the Reports of the Registrar-General for Scotland.)

| YEAR. | NUMBERS.  |             |                  |                                  |                     | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|---|-------------|------------------|----------------------------------|---------------------|--|---------|---------|
|       | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. Still-born. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1864  | 3,156,021   | 22,725      | 45,450           | 112,333                          | 74,416              | 14.4                                   | 35.6    | 23.6    |
| 1865  | 3,185,437   | 23,611      | 47,222           | 113,070                          | 70,891              | 14.8                                   | 35.5    | 22.3    |
| 1866  | 3,215,129   | 23,638      | 47,376           | 113,667                          | 71,348              | 14.7                                   | 35.4    | 22.2    |
| 1867  | 3,245,998   | 22,618      | 45,236           | 114,044                          | 69,067              | 13.9                                   | 35.1    | 21.3    |
| 1868  | 3,275,350   | 21,555      | 43,710           | 115,514                          | 69,416              | 13.3                                   | 35.3    | 21.2    |
| 1869  | 3,305,885   | 22,144      | 44,288           | 113,354                          | 75,375              | 13.4                                   | 34.3    | 23.0    |
| 1870  | 3,336,707   | 23,854      | 47,708           | 115,390                          | 74,165              | 14.3                                   | 34.6    | 22.2    |
| 1871* | 3,368,921   | 24,019      | 48,038           | 116,123                          | 74,712              | 14.3                                   | 34.5    | 22.2    |
| 1872  | 3,404,793   | 25,641      | 51,252           | 118,765                          | 75,794              | 15.1                                   | 34.9    | 22.3    |
| 1873  | 3,441,056   | 26,743      | 53,496           | 119,700                          | 76,945              | 15.5                                   | 34.8    | 22.4    |
| 1874  | 3,477,704   | 26,390      | 52,780           | 123,711                          | 80,720              | 15.2                                   | 35.6    | 23.2    |
| 1875  | 3,514,744   | 25,974      | 51,943           | 123,573                          | 81,767              | 14.3                                   | 35.2    | 23.3    |
| 1876  | 3,552,183   | 26,579      | 53,158           | 126,534                          | 74,129              | 15.0                                   | 35.6    | 20.9    |
| 1877  | 3,590,022   | 25,817      | 51,634           | 126,822                          | 73,937              | 14.4                                   | 35.3    | 20.6    |
| 1878  | 3,624,268   | 24,358      | 48,716           | 126,773                          | 76,793              | 13.4                                   | 34.9    | 21.2    |
| 1879  | 3,665,443   | 23,519      | 47,038           | 125,730                          | 73,347              | 12.3                                   | 34.3    | 20.0    |
| 1880  | 3,705,994   | 24,505      | 49,010           | 124,570                          | 75,803              | 13.2                                   | 33.6    | 20.5    |
| 1881* | 3,742,564   | 26,004      | 52,003           | 126,171                          | 72,325              | 13.9                                   | 33.7    | 19.3    |
| 1882  | 3,770,657   | 26,596      | 53,192           | 126,153                          | 72,989              | 14.1                                   | 33.5    | 19.4    |
| 1883  | 3,798,961   | 26,869      | 51,733           | 124,453                          | 76,891              | 14.1                                   | 32.8    | 20.2    |
| 1884  | 3,827,478   | 26,106      | 52,212           | 129,157                          | 75,164              | 13.6                                   | 33.7    | 19.6    |
| 1885  | 3,856,307   | 25,304      | 50,608           | 126,100                          | 74,607              | 13.1                                   | 32.7    | 19.3    |
| 1886  | 3,885,155   | 24,515      | 49,030           | 127,890                          | 73,610              | 12.6                                   | 32.9    | 18.9    |
| 1887  | 3,914,318   | 24,376      | 49,752           | 124,418                          | 74,546              | 12.7                                   | 31.7    | 19.0    |
| 1888  | 3,943,701   | 25,305      | 50,610           | 123,269                          | 71,174              | 12.8                                   | 31.3    | 18.0    |
| 1889  | 3,973,305   | 26,344      | 52,688           | 122,733                          | 73,233              | 13.3                                   | 30.9    | 18.4    |
| 1890  | 4,003,132   | 27,469      | 54,938           | 121,526                          | 79,004              | 13.7                                   | 30.4    | 19.7    |
| 1891* | 4,033,180   | 27,969      | 55,938           | 125,986                          | 83,573              | 13.9                                   | 31.2    | 20.7    |
| 1892  | 4,063,452   | 28,670      | 57,340           | 125,043                          | 75,545              | 14.1                                   | 30.8    | 18.6    |
| 1893  | 4,093,959   | 27,145      | 54,290           | 127,110                          | 79,670              | 13.3                                   | 31.0    | 19.5    |
| 1894  | 4,124,691   | 27,561      | 55,122           | 124,341                          | 71,113              | 13.4                                   | 30.1    | 17.2    |

\* Census year.

TABLE 47.—IRELAND. Population, Marriages, Births, and Deaths, 1864-94.

(Compiled from the Reports of the Registrar-General for Ireland.)

| YEAR. | NUMBERS.  |             |                  |                                  |                     | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|---|-------------|------------------|----------------------------------|---------------------|--|---------|---------|
|       | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. Still-born. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1864  | 5,640,527   | 27,406      | 54,812           | 136,414                          | 93,144              | 9.6                                    | 24.0    | 16.4    |
| 1865  | 5,594,589   | 30,802      | 61,604           | 144,970                          | 93,154              | 10.9                                   | 25.7    | 16.5    |
| 1866  | 5,522,942   | 30,121      | 60,242           | 146,090                          | 93,027              | 10.8                                   | 26.2    | 16.7    |
| 1867  | 5,486,509   | 29,742      | 59,484           | 144,388                          | 93,503              | 10.7                                   | 26.0    | 16.8    |
| 1868  | 5,465,914   | 27,699      | 55,333           | 146,051                          | 86,185              | 10.0                                   | 26.3    | 15.8    |
| 1869  | 5,449,094   | 27,277      | 54,554           | 145,659                          | 89,593              | 10.0                                   | 26.7    | 16.4    |
| 1870  | 5,418,512   | 28,667      | 57,334           | 149,816                          | 90,462              | 10.6                                   | 27.7    | 16.7    |
| 1871* | 5,398,179   | 28,960      | 57,920           | 151,355                          | 88,348              | 10.7                                   | 23.1    | 16.4    |
| 1872  | 5,372,890   | 26,943      | 53,886           | 149,278                          | 97,294              | 10.0                                   | 27.8    | 18.1    |
| 1873  | 5,327,933   | 25,730      | 51,460           | 144,377                          | 97,537              | 9.6                                    | 27.1    | 18.3    |
| 1874  | 5,298,979   | 24,431      | 48,962           | 141,288                          | 91,961              | 9.2                                    | 26.6    | 17.3    |
| 1875  | 5,278,629   | 24,037      | 48,074           | 138,320                          | 93,114              | 9.1                                    | 26.1    | 18.5    |
| 1876  | 5,277,544   | 26,388      | 52,776           | 140,469                          | 92,324              | 9.9                                    | 26.4    | 17.3    |
| 1877  | 5,266,380   | 24,722      | 49,444           | 139,659                          | 93,543              | 9.3                                    | 26.2    | 17.5    |
| 1878  | 5,284,243   | 25,284      | 50,568           | 134,117                          | 99,629              | 9.5                                    | 25.1    | 18.6    |
| 1879  | 5,265,625   | 23,254      | 46,508           | 135,328                          | 105,089             | 8.7                                    | 25.2    | 19.6    |
| 1880  | 5,202,648   | 20,363      | 40,726           | 128,086                          | 102,906             | 7.8                                    | 24.7    | 19.8    |
| 1881* | 5,145,770   | 21,826      | 43,652           | 125,847                          | 90,085              | 8.5                                    | 24.5    | 17.5    |
| 1882  | 5,101,018   | 22,029      | 44,053           | 122,648                          | 88,500              | 8.6                                    | 24.0    | 17.3    |
| 1883  | 5,023,811   | 21,368      | 42,736           | 118,163                          | 96,228              | 8.5                                    | 23.5    | 19.2    |
| 1884  | 4,974,561   | 22,585      | 45,170           | 118,875                          | 87,154              | 9.1                                    | 23.9    | 17.5    |
| 1885  | 4,938,588   | 21,177      | 42,354           | 115,951                          | 90,712              | 8.6                                    | 23.5    | 18.4    |
| 1886  | 4,905,895   | 20,594      | 41,183           | 113,927                          | 87,292              | 8.4                                    | 23.2    | 17.8    |
| 1887  | 4,857,119   | 20,945      | 41,890           | 112,400                          | 88,585              | 8.6                                    | 23.1    | 18.2    |
| 1888  | 4,801,312   | 20,060      | 40,120           | 109,557                          | 85,892              | 8.4                                    | 22.8    | 17.9    |
| 1889  | 4,757,385   | 21,521      | 43,042           | 107,341                          | 82,908              | 9.0                                    | 22.7    | 17.4    |
| 1890  | 4,717,959   | 20,990      | 41,980           | 105,254                          | 83,850              | 8.9                                    | 22.3    | 18.2    |
| 1891* | 4,681,245   | 21,475      | 42,950           | 108,116                          | 85,939              | 9.2                                    | 23.1    | 18.4    |
| 1892  | 4,638,169   | 21,530      | 43,060           | 104,234                          | 90,044              | 9.3                                    | 22.5    | 19.4    |
| 1893  | 4,615,312   | 21,714      | 43,428           | 106,032                          | 82,821              | 9.4                                    | 23.0    | 17.9    |
| 1894  | 4,600,599   | 21,602      | 43,204           | 105,354                          | 83,528              | 9.4                                    | 22.9    | 18.2    |

\* Census year.

TABLE 48.—DENMARK (the Kingdom properly so called). Population, Marriages, Births, and Deaths, 1861-94.

(Supplied by the Director of the Statistical Bureau of Denmark.)

| YEAR. | NUMBERS.                            |             |                  |                                  |                     | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|-------------------------------------|-------------|------------------|----------------------------------|---------------------|--|---------|---------|
|       | ESTIMATED POPULATION, 1st February. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. Still-born. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1861  | 1,625,200                           | 12,097      | 24,194           | 51,616                           | 29,947              | 14.9                                   | 31.8    | 18.4    |
| 1862  | 1,642,200                           | 12,044      | 24,083           | 50,942                           | 30,200              | 14.7                                   | 31.0    | 18.4    |
| 1863  | 1,659,400                           | 12,456      | 24,912           | 51,701                           | 30,333              | 15.0                                   | 31.1    | 18.3    |
| 1864  | 1,676,700                           | 9,466       | 18,932           | 50,797                           | 39,100†             | 11.3                                   | 30.3    | 23.3†   |
| 1865  | 1,694,300                           | 15,056      | 30,112           | 53,218                           | 39,266              | 17.8                                   | 31.4    | 23.2    |
| 1866  | 1,712,000                           | 14,354      | 28,708           | 55,141                           | 35,707              | 16.3                                   | 32.2    | 20.9    |
| 1867  | 1,729,900                           | 13,225      | 26,450           | 52,700                           | 34,553              | 15.3                                   | 30.5    | 20.0    |
| 1868  | 1,748,000                           | 12,769      | 25,538           | 54,490                           | 33,816              | 14.6                                   | 31.2    | 19.3    |
| 1869  | 1,766,300                           | 12,971      | 25,942           | 52,109                           | 33,781              | 14.7                                   | 29.5    | 19.1    |
| 1870* | 1,784,741                           | 13,134      | 26,268           | 54,420                           | 34,091              | 14.7                                   | 30.5    | 19.1    |
| 1871  | 1,802,400                           | 13,207      | 26,414           | 54,396                           | 35,075              | 14.6                                   | 30.2    | 19.5    |
| 1872  | 1,820,200                           | 13,627      | 27,254           | 55,221                           | 33,433              | 15.0                                   | 30.3    | 18.4    |
| 1873  | 1,838,100                           | 14,903      | 29,806           | 56,571                           | 34,250              | 16.2                                   | 30.8    | 18.6    |
| 1874  | 1,856,300                           | 15,260      | 30,520           | 57,278                           | 37,046              | 16.4                                   | 30.9    | 20.0    |
| 1875  | 1,874,600                           | 15,915      | 31,830           | 59,749                           | 39,423              | 17.0                                   | 31.9    | 21.0    |
| 1876  | 1,893,100                           | 16,180      | 32,360           | 61,788                           | 37,365              | 17.1                                   | 32.6    | 19.7    |
| 1877  | 1,911,800                           | 15,423      | 30,856           | 60,850                           | 35,806              | 16.1                                   | 31.8    | 18.7    |
| 1878  | 1,930,700                           | 14,295      | 28,590           | 61,290                           | 35,792              | 14.8                                   | 31.7    | 18.5    |
| 1879  | 1,949,300                           | 14,287      | 28,574           | 62,455                           | 38,531              | 14.7                                   | 32.0    | 19.8    |
| 1880* | 1,969,039                           | 14,959      | 29,918           | 62,612                           | 40,237              | 15.2                                   | 31.8    | 20.4    |
| 1881  | 1,988,500                           | 15,529      | 31,053           | 64,145                           | 36,471              | 15.6                                   | 32.3    | 18.3    |
| 1882  | 2,008,100                           | 15,496      | 30,992           | 65,070                           | 38,738              | 15.4                                   | 32.4    | 19.3    |
| 1883  | 2,028,000                           | 15,642      | 31,284           | 64,474                           | 37,403              | 15.4                                   | 31.8    | 18.4    |
| 1884  | 2,048,000                           | 15,970      | 31,940           | 68,340                           | 37,597              | 15.6                                   | 33.4    | 18.4    |
| 1885  | 2,068,200                           | 15,645      | 31,290           | 67,463                           | 36,999              | 15.1                                   | 32.6    | 17.9    |
| 1886  | 2,088,600                           | 14,834      | 29,668           | 68,080                           | 38,094              | 14.2                                   | 32.6    | 18.2    |
| 1887  | 2,109,200                           | 14,726      | 29,452           | 67,417                           | 38,645              | 14.0                                   | 32.0    | 18.5    |
| 1888  | 2,130,100                           | 15,091      | 30,182           | 67,428                           | 41,869              | 14.2                                   | 31.7    | 19.7    |
| 1889  | 2,151,000                           | 15,233      | 30,466           | 67,385                           | 40,004              | 14.2                                   | 31.3    | 18.6    |
| 1890* | 2,172,380                           | 14,975      | 29,950           | 66,376                           | 41,377              | 13.8                                   | 30.6    | 19.0    |
| 1891  | 2,193,300                           | 14,941      | 29,882           | 67,937                           | 43,954              | 13.6                                   | 31.0    | 20.0    |
| 1892  | 2,215,500                           | 15,039      | 30,078           | 65,468                           | 43,079              | 13.6                                   | 29.5    | 19.4    |
| 1893  | 2,237,400                           | 15,739      | 31,478           | 68,530                           | 42,395              | 14.1                                   | 30.6    | 18.9    |
| 1894  | 2,259,500                           | 15,637      | 31,374           | 68,300                           | 39,508              | 13.9                                   | 30.2    | 17.5    |

NOTE.—An addition of territory containing a population of about 8000 was made in 1864, and the facts relating thereto are included in this Table from 1860. Previously to 1st January 1860, children who died within 24 hours after birth were counted as still-born.

\* Census year.

† Cholera was epidemic in the year 1853, and war raged in the year 1864.

TABLE 49.—NORWAY. Population, Marriages, Births, and Deaths, 1871-94.

(Supplied by the Director of the Central Statistical Bureau.)

| YEAR. | NUMBERS.  |             |                  |                                  |                     | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|---|-------------|------------------|----------------------------------|---------------------|--|---------|---------|
|       | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. Still-born. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1871  | 1,746,800   | 11,610      | 23,220           | 51,080                           | 29,567              | 13.3                                   | 29.2    | 16.9    |
| 1872  | 1,757,100   | 12,302      | 24,604           | 52,271                           | 29,172              | 14.0                                   | 29.7    | 16.6    |
| 1873  | 1,770,000   | 12,822      | 25,644           | 52,981                           | 29,893              | 14.5                                   | 29.9    | 16.9    |
| 1874  | 1,787,100   | 13,713      | 27,426           | 54,923                           | 32,452              | 15.3                                   | 30.7    | 18.2    |
| 1875* | 1,807,800   | 14,177      | 28,354           | 56,358                           | 33,964              | 15.7                                   | 31.2    | 18.8    |
| 1876  | 1,829,200   | 14,049      | 28,098           | 58,230                           | 34,356              | 15.4                                   | 31.8    | 18.0    |
| 1877  | 1,852,500   | 14,022      | 28,044           | 58,855                           | 31,354              | 15.1                                   | 31.8    | 16.9    |
| 1878  | 1,878,200   | 13,681      | 27,362           | 58,408                           | 29,582              | 14.6                                   | 31.1    | 15.8    |
| 1879  | 1,903,600   | 12,850      | 25,700           | 60,917                           | 28,616              | 13.5                                   | 32.0    | 15.0    |
| 1880  | 1,921,000   | 12,751      | 25,502           | 58,923                           | 30,550              | 13.3                                   | 30.7    | 15.9    |
| 1881  | 1,925,900   | 12,316      | 24,632           | 58,342                           | 32,427              | 12.8                                   | 30.0    | 16.8    |
| 1882  | 1,924,500   | 12,674      | 25,743           | 59,375                           | 35,325              | 13.4                                   | 30.9    | 18.4    |
| 1883  | 1,925,000   | 1           |                  |                                  |                     |  |         |         |



TABLE 50.—SWEDEN. Population, Marriages, Births, and Deaths, 1851-94.

(Supplied by the Director of the Central Statistical Bureau of Sweden.)

| YEAR. | NUMBERS.                                |             |                  |                                  |         | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|---|-------------|------------------|----------------------------------|---------|--|---------|---------|
|       | POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1851  | 3,499,594                               | 25,750      | 51,500           | 111,065                          | 72,506  | 14.7                                   | 31.7    | 20.7    |
| 1852  | 3,523,523                               | 24,150      | 48,300           | 108,305                          | 80,090  | 13.7                                   | 30.7    | 22.7    |
| 1853  | 3,551,863                               | 25,596      | 51,192           | 111,407                          | 84,047  | 14.4                                   | 31.4    | 23.7    |
| 1854  | 3,585,720                               | 27,585      | 55,170           | 120,107                          | 70,846  | 15.4                                   | 33.5    | 19.8    |
| 1855* | 3,624,568                               | 27,253      | 54,506           | 115,072                          | 77,734  | 15.0                                   | 31.7    | 21.4    |
| 1856  | 3,656,999                               | 27,221      | 54,442           | 115,082                          | 79,618  | 14.9                                   | 31.5    | 21.8    |
| 1857  | 3,680,295                               | 28,531      | 57,062           | 119,349                          | 101,491 | 15.5                                   | 32.4    | 27.6    |
| 1858  | 3,710,921                               | 30,092      | 60,184           | 129,039                          | 80,498  | 16.2                                   | 34.8    | 21.7    |
| 1859  | 3,760,987                               | 31,125      | 62,250           | 131,605                          | 75,720  | 13.6                                   | 35.0    | 20.1    |
| 1860* | 3,823,732                               | 29,839      | 59,678           | 133,162                          | 67,502  | 15.6                                   | 34.8    | 17.7    |
| 1861  | 3,888,534                               | 28,272      | 56,544           | 126,634                          | 71,829  | 14.5                                   | 32.6    | 18.5    |
| 1862  | 3,941,619                               | 27,825      | 55,650           | 131,584                          | 84,350  | 14.1                                   | 33.4    | 21.4    |
| 1863  | 3,994,232                               | 29,013      | 58,026           | 134,279                          | 77,227  | 14.5                                   | 33.6    | 19.3    |
| 1864  | 4,046,313                               | 28,248      | 56,496           | 136,004                          | 81,937  | 14.0                                   | 33.6    | 20.2    |
| 1865  | 4,092,101                               | 28,944      | 57,888           | 134,281                          | 79,216  | 14.1                                   | 32.8    | 19.4    |
| 1866  | 4,137,409                               | 27,797      | 55,594           | 136,989                          | 82,666  | 13.4                                   | 33.1    | 20.0    |
| 1867  | 4,178,179                               | 25,440      | 50,880           | 128,832                          | 82,072  | 12.2                                   | 30.8    | 19.6    |
| 1868  | 4,184,381                               | 22,833      | 45,666           | 114,955                          | 87,807  | 10.9                                   | 27.5    | 21.0    |
| 1869  | 4,165,919                               | 23,503      | 47,006           | 117,677                          | 92,775  | 11.3                                   | 28.2    | 22.3    |
| 1870* | 4,163,641                               | 25,072      | 50,144           | 119,838                          | 82,449  | 12.0                                   | 28.8    | 19.8    |
| 1871  | 4,186,351                               | 27,187      | 54,374           | 127,333                          | 72,046  | 13.0                                   | 30.4    | 17.2    |
| 1872  | 4,227,295                               | 29,470      | 58,940           | 126,983                          | 68,802  | 13.9                                   | 30.0    | 16.3    |
| 1873  | 4,274,192                               | 31,257      | 62,514           | 131,643                          | 73,525  | 14.6                                   | 30.8    | 17.2    |
| 1874  | 4,319,766                               | 31,422      | 62,844           | 133,249                          | 87,760  | 14.5                                   | 30.9    | 20.3    |
| 1875  | 4,362,425                               | 30,762      | 61,524           | 135,958                          | 88,439  | 14.1                                   | 31.2    | 20.3    |
| 1876  | 4,406,502                               | 31,184      | 62,368           | 135,890                          | 86,334  | 14.2                                   | 30.8    | 19.6    |
| 1877  | 4,457,127                               | 30,674      | 61,348           | 138,476                          | 83,175  | 13.7                                   | 31.1    | 18.7    |
| 1878  | 4,508,203                               | 29,151      | 58,302           | 134,464                          | 81,418  | 12.9                                   | 29.8    | 18.1    |
| 1879  | 4,555,382                               | 28,635      | 57,270           | 139,043                          | 77,152  | 12.6                                   | 30.5    | 16.9    |
| 1880* | 4,572,235                               | 28,919      | 57,838           | 134,262                          | 82,753  | 12.6                                   | 29.4    | 18.1    |
| 1881  | 4,568,956                               | 28,301      | 56,602           | 132,804                          | 80,800  | 12.4                                   | 29.1    | 17.7    |
| 1882  | 4,575,680                               | 28,967      | 57,934           | 134,300                          | 79,406  | 12.7                                   | 29.4    | 17.4    |
| 1883  | 4,591,355                               | 29,449      | 58,898           | 132,875                          | 79,487  | 12.9                                   | 28.9    | 17.3    |
| 1884  | 4,624,022                               | 30,200      | 60,400           | 138,745                          | 81,077  | 13.1                                   | 30.0    | 17.5    |
| 1885  | 4,663,609                               | 30,911      | 61,822           | 137,308                          | 82,781  | 13.3                                   | 29.4    | 17.8    |
| 1886  | 4,699,979                               | 30,133      | 60,266           | 139,882                          | 78,045  | 12.8                                   | 29.8    | 16.6    |
| 1887  | 4,726,045                               | 29,517      | 59,034           | 140,169                          | 76,227  | 12.5                                   | 29.7    | 16.1    |
| 1888  | 4,741,579                               | 28,075      | 56,150           | 136,451                          | 75,331  | 11.8                                   | 28.8    | 16.0    |
| 1889  | 4,761,333                               | 28,478      | 56,956           | 132,069                          | 76,124  | 12.0                                   | 27.7    | 16.0    |
| 1890* | 4,779,695                               | 28,611      | 57,222           | 133,597                          | 81,324  | 12.0                                   | 28.0    | 17.1    |
| 1891  | 4,793,866                               | 27,940      | 55,880           | 135,516                          | 80,603  | 11.7                                   | 28.3    | 16.8    |
| 1892  | 4,804,808                               | 27,338      | 54,676           | 129,622                          | 85,894  | 11.4                                   | 27.0    | 17.9    |
| 1893  | 4,815,508                               | 27,219      | 54,438           | 131,729                          | 81,027  | 11.3                                   | 27.4    | 16.8    |
| 1894  | —                                       | —           | —                | —                                | —       | —                                      | —       | —       |

\* Census year.

TABLE 51.—AUSTRIA. Population, Marriages, Births, and Deaths, 1853-94.

(Furnished by the President of the Statistical Central Commission of Austria.)

| YEAR. | NUMBERS.                                       |             |                  |                                  |          | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|--|-------------|------------------|----------------------------------|----------|--|---------|---------|
|       | ESTIMATED POPULATION, at the end of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS.  | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1853  | 17,816,877                                     | 137,621     | 273,242          | 665,994                          | 570,885  | 15.4                                   | 37.4    | 32.0    |
| 1854  | 17,911,936                                     | 124,258     | 248,516          | 654,267                          | 622,695  | 13.9                                   | 36.5    | 34.8    |
| 1855  | 17,733,086                                     | 115,223     | 230,446          | 577,177                          | 787,649  | 13.2                                   | 32.5    | 44.4    |
| 1856  | 17,843,463                                     | 147,474     | 294,948          | 653,172                          | 541,387  | 16.5                                   | 36.6    | 30.4    |
| 1857* | 18,224,500                                     | 147,657     | 295,314          | 725,334                          | 503,915  | 16.2                                   | 39.8    | 27.7    |
| 1858  | 18,453,396                                     | 155,073     | 310,146          | 729,666                          | 532,920  | 16.8                                   | 39.5    | 28.8    |
| 1859  | 18,671,301                                     | 130,656     | 261,312          | 753,880                          | 540,475  | 14.0                                   | 40.4    | 29.0    |
| 1860  | 18,884,693                                     | 158,340     | 316,680          | 715,606                          | 502,809  | 16.8                                   | 37.9    | 26.6    |
| 1861  | 19,029,405                                     | 151,440     | 302,380          | 708,209                          | 563,402  | 15.9                                   | 37.2    | 29.6    |
| 1862  | 19,193,087                                     | 168,684     | 337,368          | 726,474                          | 562,792  | 17.6                                   | 37.9    | 29.3    |
| 1863  | 19,398,051                                     | 162,958     | 325,916          | 781,445                          | 576,481  | 16.8                                   | 40.3    | 30.0    |
| 1864  | 19,602,736                                     | 160,740     | 321,480          | 789,827                          | 585,142  | 16.4                                   | 40.3    | 30.0    |
| 1865  | 19,750,313                                     | 153,492     | 306,984          | 746,445                          | 598,863  | 15.5                                   | 37.8    | 30.3    |
| 1866  | 19,992,487                                     | 128,051     | 256,102          | 746,507                          | 804,333† | 13.0                                   | 37.9    | 40.9†   |
| 1867  | 19,838,970                                     | 191,661     | 383,322          | 726,538                          | 580,055  | 19.3                                   | 36.6    | 29.2    |
| 1868  | 20,026,554                                     | 182,940     | 365,880          | 758,591                          | 571,558  | 18.3                                   | 37.9    | 28.5    |
| 1869* | 20,217,531                                     | 208,787     | 417,574          | 795,360                          | 583,995  | 20.7                                   | 39.3    | 28.9    |
| 1870  | 20,421,737                                     | 199,083     | 398,166          | 808,281                          | 598,581  | 19.5                                   | 39.6    | 29.3    |
| 1871  | 20,601,118                                     | 194,591     | 389,182          | 801,515                          | 616,729  | 18.9                                   | 38.9    | 29.9    |
| 1872  | 20,728,929                                     | 192,406     | 384,812          | 810,147                          | 677,022  | 18.6                                   | 39.1    | 32.7    |
| 1873  | 20,740,588                                     | 194,815     | 389,630          | 828,030                          | 811,150† | 18.8                                   | 39.9    | 39.1†   |
| 1874  | 20,902,239                                     | 189,017     | 378,034          | 829,709                          | 662,929  | 18.1                                   | 39.7    | 31.7    |
| 1875  | 21,105,317                                     | 180,349     | 360,698          | 842,303                          | 634,083  | 17.1                                   | 39.9    | 30.0    |
| 1876  | 21,319,544                                     | 176,148     | 352,296          | 853,436                          | 634,363  | 16.5                                   | 40.0    | 29.8    |
| 1877  | 21,467,718                                     | 161,337     | 322,674          | 830,776                          | 677,748  | 15.0                                   | 38.7    | 31.6    |
| 1878  | 21,611,206                                     | 164,233     | 328,466          | 833,251                          | 683,661  | 15.2                                   | 38.6    | 31.6    |
| 1879  | 21,812,654                                     | 169,088     | 338,176          | 855,593                          | 652,491  | 15.5                                   | 39.2    | 29.9    |
| 1880* | 21,981,821                                     | 167,200     | 334,400          | 827,980                          | 654,258  | 15.3                                   | 38.0    | 29.8    |
| 1881  | 22,136,223                                     | 176,983     | 353,966          | 833,476                          | 676,515  | 16.0                                   | 37.7    | 30.6    |
| 1882  | 22,320,116                                     | 183,373     | 366,756          | 873,522                          | 686,951  | 16.4                                   | 39.1    | 30.8    |
| 1883  | 22,498,862                                     | 176,016     | 352,032          | 858,832                          | 677,337  | 15.6                                   | 38.2    | 30.1    |
| 1884  | 22,707,345                                     | 179,171     | 358,342          | 878,321                          | 666,523  | 15.8                                   | 38.7    | 29.4    |
| 1885  | 22,876,095                                     | 175,231     | 350,466          | 860,663                          | 689,493  | 15.3                                   | 37.6    | 30.1    |
| 1886  | 23,070,688                                     | 180,191     | 360,382          | 876,033                          | 678,458  | 15.6                                   | 38.0    | 29.4    |
| 1887  | 23,284,769                                     | 182,083     | 364,176          | 889,478                          | 672,302  | 15.7                                   | 38.2    | 28.9    |
| 1888  | 23,484,995                                     | 185,991     | 371,982          | 889,901                          | 686,573  | 15.8                                   | 37.9    | 29.2    |
| 1889  | 23,733,410                                     | 177,771     | 355,542          | 898,350                          | 646,787  | 16.0                                   | 37.9    | 27.3    |
| 1890* | 23,895,413                                     | 178,906     | 357,812          | 868,935                          | 693,342  | 15.1                                   | 36.7    | 29.4    |
| 1891  | 24,127,412                                     | 186,418     | 372,836          | 947,017                          | 673,315  | 15.4                                   | 38.1    | 27.9    |
| 1892  | 24,106,481                                     | 187,707     | 375,414          | 871,278                          | 693,421  | 15.6                                   | 36.2    | 28.8    |
| 1893  | 24,310,327                                     | 193,235     | 386,470          | 923,420                          | 660,981  | 15.9                                   | 37.9    | 27.1    |
| 1894  | —  | —           | —                | —                                | —        | —                                      | —       | —       |

NOTE.—The figures in this table refer exclusively to the civil population.  
 \* Census year.  
 † The excessive mortality in 1866 was due to cholera and the war.  
 ‡ Cholera caused the deaths of 107,007 persons in 1873.



TABLE 52.—HUNGARY. Population, Marriages, Births, and Deaths, 1876-94.

(Furnished by the Director of the Statistical Department of Hungary.)

| YEAR. | NUMBERS.  |             |                  |                                  |                        | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|---|-------------|------------------|----------------------------------|------------------------|--|---------|---------|
|       | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. of Still-born. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1876  | 15,403,000  | 154,305     | 308,610          | 704,856                          | 545,570                | 20.0                                   | 45.8    | 35.4    |
| 1877  | 15,493,000  | 143,380     | 286,760          | 669,816                          | 562,485                | 18.5                                   | 43.2    | 36.3    |
| 1878  | 15,556,000  | 147,014     | 294,028          | 665,392                          | 577,104                | 18.9                                   | 42.8    | 37.1    |
| 1879  | 15,628,000  | 162,183     | 324,376          | 713,584                          | 556,605                | 20.8                                   | 45.7    | 35.6    |
| 1880* | 15,718,000  | 144,123     | 288,252          | 672,352                          | 583,788                | 15.3                                   | 42.8    | 37.1    |
| 1881  | 15,797,000  | 157,733     | 315,463          | 676,891                          | 542,350                | 19.9                                   | 42.9    | 34.3    |
| 1882  | 15,914,000  | 163,839     | 327,678          | 696,682                          | 560,357                | 20.6                                   | 43.8    | 35.2    |
| 1883  | 16,064,000  | 167,809     | 335,218          | 718,908                          | 515,604                | 20.9                                   | 44.8    | 32.1    |
| 1884  | 16,266,000  | 167,404     | 334,808          | 741,206                          | 503,575                | 20.6                                   | 45.6    | 31.0    |
| 1885  | 16,473,000  | 165,169     | 330,338          | 737,353                          | 523,656                | 20.0                                   | 44.8    | 31.8    |
| 1886  | 16,678,000  | 160,674     | 321,348          | 759,835                          | 526,778                | 19.3                                   | 45.6    | 31.6    |
| 1887  | 16,863,000  | 151,511     | 303,022          | 744,737                          | 569,380                | 17.9                                   | 44.2    | 33.8    |
| 1888  | 17,033,000  | 153,881     | 317,762          | 745,367                          | 545,169                | 18.7                                   | 43.3    | 32.0    |
| 1889  | 17,234,000  | 140,524     | 281,048          | 753,312                          | 513,462                | 16.3                                   | 43.7    | 29.9    |
| 1890* | 17,404,000  | 142,583     | 285,176          | 701,504                          | 563,609                | 15.4                                   | 40.3    | 32.4    |
| 1891  | 17,544,000  | 150,825     | 301,650          | 742,416                          | 581,263                | 17.2                                   | 42.3    | 33.1    |
| 1892  | 17,672,000  | 162,702     | 325,404          | 712,603                          | 618,765                | 18.4                                   | 40.3    | 35.0    |
| 1893  | 17,820,000  | 166,511     | 333,022          | 758,222                          | 554,941                | 18.6                                   | 42.5    | 31.1    |
| 1894  | —   | —           | —                | —                                | —                      | —                                      | —       | —       |

\* Census year.

TABLE 53.—SWITZERLAND. Population, Marriages, Births, and Deaths, 1871-94.

(Compiled from the Reports issued by the Federal Statistical Bureau.)

| YEAR. | NUMBERS.  |             |                  |                                  |                        | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|---|-------------|------------------|----------------------------------|------------------------|--|---------|---------|
|       | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. of Still-born. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1871  | 2,679,469   | 19,514      | 39,028           | 77,633                           | 74,002                 | 14.6                                   | 29.0    | 27.6    |
| 1872  | 2,697,165   | 21,212      | 42,424           | 80,329                           | 59,758                 | 15.7                                   | 29.8    | 22.2    |
| 1873  | 2,714,860   | 20,649      | 41,298           | 80,569                           | 61,676                 | 15.2                                   | 29.7    | 22.7    |
| 1874  | 2,732,556   | 22,655      | 45,310           | 83,051                           | 60,845                 | 16.6                                   | 30.4    | 22.3    |
| 1875  | 2,750,251   | 24,629      | 49,258           | 87,579                           | 66,113                 | 17.9                                   | 31.8    | 24.0    |
| 1876  | 2,767,947   | 22,376      | 44,752           | 90,786                           | 66,819                 | 16.2                                   | 32.8    | 24.1    |
| 1877  | 2,785,642   | 21,371      | 43,742           | 89,244                           | 65,353                 | 15.7                                   | 32.0    | 23.5    |
| 1878  | 2,803,338   | 20,590      | 41,180           | 87,833                           | 65,311                 | 14.7                                   | 31.3    | 23.3    |
| 1879  | 2,821,033   | 19,450      | 38,900           | 86,180                           | 63,651                 | 13.8                                   | 30.5    | 22.6    |
| 1880* | 2,838,729   | 19,413      | 38,826           | 84,165                           | 62,223                 | 13.7                                   | 29.6    | 21.9    |
| 1881  | 2,852,463   | 19,425      | 38,850           | 85,142                           | 63,979                 | 13.6                                   | 29.8    | 22.4    |
| 1882  | 2,863,367   | 19,414      | 38,828           | 82,689                           | 62,849                 | 13.6                                   | 28.9    | 21.9    |
| 1883  | 2,874,271   | 19,696      | 39,392           | 81,974                           | 58,733                 | 13.7                                   | 28.5    | 20.4    |
| 1884  | 2,885,175   | 19,398      | 39,796           | 81,571                           | 58,301                 | 13.8                                   | 28.3    | 20.2    |
| 1885  | 2,896,079   | 20,105      | 40,210           | 80,349                           | 61,548                 | 13.9                                   | 27.7    | 21.3    |
| 1886  | 2,906,983   | 20,080      | 40,160           | 80,763                           | 60,061                 | 13.8                                   | 27.8    | 20.7    |
| 1887  | 2,917,887   | 20,646      | 41,292           | 81,287                           | 58,939                 | 14.2                                   | 27.9    | 20.2    |
| 1888* | 2,932,334   | 20,706      | 41,412           | 81,098                           | 58,229                 | 14.1                                   | 27.7    | 19.9    |
| 1889  | 2,940,553   | 20,691      | 41,382           | 81,176                           | 59,715                 | 14.1                                   | 27.6    | 20.3    |
| 1890  | 2,952,923   | 20,836      | 41,672           | 78,548                           | 61,805                 | 14.1                                   | 26.6    | 20.9    |
| 1891  | 2,949,723   | 21,264      | 42,528           | 83,596                           | 61,183                 | 14.4                                   | 28.3    | 20.7    |
| 1892  | 2,962,098   | 21,844      | 43,768           | 83,125                           | 57,178                 | 14.8                                   | 28.1    | 19.3    |
| 1893  | 2,974,473   | 21,884      | 43,768           | 84,897                           | 61,060                 | 14.7                                   | 28.5    | 20.5    |
| 1894  | 2,986,848   | 22,183      | 44,376           | 84,142                           | 61,885                 | 14.9                                   | 28.2    | 20.7    |

\* Census year.

TABLE 54.—GERMAN EMPIRE. Population, Marriages, Births, and Deaths, 1872-94.

(Furnished by the Director of the Statistical Department of the German Empire.)

| YEAR. | NUMBERS.  |             |                  |                                  |                        | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|---|-------------|------------------|----------------------------------|------------------------|--|---------|---------|
|       | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. of Still-born. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1872  | 41,185,000  | 423,900     | 847,800          | 1,626,037                        | 1,194,732              | 20.6                                   | 39.5    | 29.0    |
| 1873  | 41,532,000  | 416,049     | 832,098          | 1,643,117                        | 1,174,293              | 20.0                                   | 39.7    | 28.3    |
| 1874  | 41,983,000  | 400,282     | 800,564          | 1,683,440                        | 1,122,396              | 19.1                                   | 40.1    | 26.7    |
| 1875* | 42,510,000  | 386,746     | 773,492          | 1,724,412                        | 1,172,393              | 18.2                                   | 40.6    | 27.6    |
| 1876  | 43,037,000  | 366,930     | 733,860          | 1,761,046                        | 1,134,452              | 17.0                                   | 40.9    | 26.3    |
| 1877  | 43,608,000  | 347,792     | 695,584          | 1,744,659                        | 1,152,023              | 16.0                                   | 40.0    | 26.4    |
| 1878  | 44,127,000  | 340,016     | 680,032          | 1,714,433                        | 1,157,960              | 15.4                                   | 38.9    | 26.2    |
| 1879  | 44,639,000  | 335,113     | 670,226          | 1,735,871                        | 1,143,773              | 15.0                                   | 38.9    | 25.6    |
| 1880* | 45,093,000  | 337,342     | 674,684          | 1,696,175                        | 1,173,205              | 15.0                                   | 37.6    | 26.0    |
| 1881  | 45,426,000  | 338,909     | 677,818          | 1,682,149                        | 1,156,391              | 14.9                                   | 37.0    | 25.5    |
| 1882  | 45,717,000  | 350,457     | 700,914          | 1,702,343                        | 1,176,853              | 15.3                                   | 37.2    | 25.7    |
| 1883  | 46,014,000  | 352,939     | 705,998          | 1,683,699                        | 1,180,002              | 15.3                                   | 36.6    | 25.9    |
| 1884  | 46,334,000  | 362,596     | 725,192          | 1,725,583                        | 1,203,500              | 15.7                                   | 37.2    | 26.0    |
| 1885* | 46,705,000  | 368,619     | 737,238          | 1,729,927                        | 1,199,742              | 15.8                                   | 37.0    | 25.7    |
| 1886  | 47,132,000  | 372,326     | 744,652          | 1,746,133                        | 1,233,737              | 15.8                                   | 37.0    | 26.2    |
| 1887  | 47,623,000  | 370,639     | 741,318          | 1,757,079                        | 1,151,924              | 15.6                                   | 36.9    | 24.2    |
| 1888  | 48,166,000  | 376,654     | 753,308          | 1,761,407                        | 1,142,826              | 15.6                                   | 36.6    | 23.7    |
| 1889  | 48,715,000  | 389,339     | 778,078          | 1,772,570                        | 1,153,087              | 16.0                                   | 36.4    | 23.7    |
| 1890* | 49,239,000  | 395,356     | 790,712          | 1,759,253                        | 1,199,006              | 16.1                                   | 35.7    | 24.4    |
| 1891  | 49,767,000  | 399,398     | 798,796          | 1,840,172                        | 1,164,421              | 16.1                                   | 37.0    | 23.4    |
| 1892  | 50,279,000  | 398,775     | 797,550          | 1,795,971                        | 1,211,402              | 15.9                                   | 35.7    | 24.1    |
| 1893  | 50,778,000  | 401,234     | 802,468          | 1,865,715                        | 1,248,201              | 15.8                                   | 36.7    | 24.6    |
| 1894  | 51,370,000  | 408,066     | 816,132          | 1,841,205                        | 1,144,331              | 15.9                                   | 35.8    | 22.3    |

\* Census year.

1895. 52-279-901

TABLE 55.—PRUSSIA. Population, Marriages, Births, and Deaths, 1861-94.

(Furnished by the Director of the Statistical Department of Prussia.)

| YEAR. | NUMBERS.  |             |                  |                                  |                        | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|---|-------------|------------------|----------------------------------|------------------------|--|---------|---------|
|       | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. of Still-born. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1861* | 18,394,862  | 146,992     | 293,984          | 693,001                          | 467,612                | 16.0                                   | 37.7    | 25.4    |
| 1862  | 18,629,026  | 157,118     | 314,236          | 692,405                          | 457,736                | 16.9                                   | 37.2    | 24.6    |
| 1863  | 18,875,966  | 163,704     | 327,408          | 745,243                          | 492,068                | 17.3                                   | 39.5    | 26.1    |
| 1864* | 19,134,883  | 165,590     | 331,180          | 759,000                          | 503,281†               | 17.3                                   | 39.7    | 26.3†   |
| 1865  | 19,363,435  | 176,236     | 352,472          | 761,343                          | 530,157                | 18.2                                   | 39.3    | 27.4    |
| 1866  | 19,487,770  | 151,759     | 303,518          | 765,347                          | 664,904†               | 15.6                                   | 39.3    | 34.1†   |
| 1867* | 23,877,134  | 222,466     | 444,932          | 884,507                          | 614,212                | 18.6                                   | 37.0    | 25.7    |
| 1868  | 24,066,759  | 212,958     | 425,916          | 887,840                          | 658,733                | 17.7                                   | 36.9    | 27.4    |
| 1869  | 24,280,862  | 216,914     | 433,828          | 919,123                          | 632,050                | 17.9                                   | 37.9    | 26.1    |
| 1870  | 24,484,786  | 181,539     | 363,078          | 938,586                          | 665,962†               | 14.8                                   | 38.3    | 27.2†   |
| 1871* | 24,630,440  | 196,330     | 392,660          | 933,333                          | 709,301†               | 15.9                                   | 38.8    | 28.8†   |
| 1872  | 24,750,637  | 255,886     | 511,772          | 984,435                          | 725,963                | 20.7                                   | 39.8    | 29.3    |
| 1873  | 24,948,408  | 233,327     | 506,654          | 989,296                          | 699,672†               | 20.3                                   | 39.6    | 28.0†   |
| 1874  | 25,219,818  | 245,224     | 490,448          | 1,013,548                        | 652,211                | 19.4                                   | 40.2    | 25.9    |
| 1875* | 25,549,935  | 231,331     | 462,662          | 1,041,968                        | 679,890                | 18.1                                   | 40.8    | 26.6    |
| 1876  | 25,950,148  | 221,727     | 443,454          | 1,056,765                        | 660,412                | 17.1                                   | 40.7    | 25.4    |
| 1877  | 26,305,317  | 210,357     | 420,714          | 1,043,661                        | 672,406                | 16.0                                   | 39.9    | 25.6    |
| 1878  | 26,634,797  | 207,716     | 415,432          | 1,032,121                        | 686,314                | 15.6                                   | 38.7    | 25.8    |
| 1879  | 26,952,742  | 206,752     | 413,504          | 1,051,909                        | 666,615                | 15.3                                   | 39.0    | 24.7    |
| 1880* | 27,205,339  | 208,456     | 416,912          | 1,029,099                        | 692,930                | 15.3                                   | 37.8    | 25.5    |
| 1881  | 27,381,382  | 209,586     | 419,172          | 1,012,971                        | 682,370                | 15.3                                   | 37.0    | 24.9    |
| 1882  | 27,556,624  | 217,239     | 434,478          | 1,036,194                        | 700,343                | 15.8                                   | 37.6    | 25.4    |
| 1883  | 27,740,418  | 220,748     | 441,496          | 1,028,900                        | 711,350                | 15.9                                   | 37.1    | 25.6    |
| 1884  | 27,947,407  | 225,939     | 451,378          | 1,051,219                        | 718,240                | 16.2                                   | 37.6    | 25.7    |
| 1885* | 28,203,223  | 230,707     | 461,414          | 1,064,739                        | 717,034                | 16.4                                   | 37.8    | 25.4    |
| 1886  | 28,484,191  | 231,588     | 463,176          | 1,074,547                        | 742,905                | 16.3                                   | 37.7    | 26.1    |
| 1887  | 28,790,042  | 229,999     | 459,998          | 1,085,238                        | 686,329                | 16.0                                   | 37.7    | 23.8    |
| 1888  | 29,137,429  | 233,421     | 466,842          | 1,091,426                        | 665,565                | 16.0                                   | 37.4    | 22.8    |
| 1889  | 29,493,056  | 240,996     | 481,992          | 1,094,738                        | 682,882                | 16.3                                   | 37.1    | 23.2    |
| 1890* | 29,825,633  | 244,657     | 489,314          | 1,092,379                        | 717,295                | 16.4                                   | 36.6    | 24.0    |
| 1891  | 30,169,317  | 245,906     | 491,812          | 1,138,410                        | 689,565                | 16.3                                   | 37.7    | 22.9    |
| 1892  | 30,512,614  | 245,447     | 490,894          | 1,106,659                        | 714,778                | 16.1                                   | 36.3    | 23.4    |
| 1893  | 30,847,703  | 248,348     | 496,696          | 1,156,420                        | 748,614                | 16.1                                   | 37.5    | 24.2    |
| 1894  | 31,243,369  | 250,960     | 501,920          | 1,143,044                        | 679,793                | 16.1                                   | 36.6    | 21.8    |

NOTE.—Prussia includes Schleswig-Holstein, Hanover, Hesse-Nassau, and Frankfurt-on-Maine, from the year 1867; and the Duchy of Lauenburg since the middle of the year 1876.

\* Census year.  
† Cholera prevailed in 1866 and 1873. The deaths for 1864, 1866, 1870 and 1871 include those of soldiers who fell in war.



TABLE 56.—THE NETHERLANDS. Population, Marriages, Births, and Deaths, 1853-94.

(Compiled from the Annuaire Statistique des Pays Bas.)

| YEAR. | NUMBERS.  |             |                  |                                  |                    | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|---|-------------|------------------|----------------------------------|--------------------|--|---------|---------|
|       | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS Still-born. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1853  | 3,154,730   | 24,487      | 48,974           | 104,297                          | 77,415             | 15.5                                   | 33.1    | 24.5    |
| 1854  | 3,180,790   | 23,855      | 47,710           | 104,244                          | 76,475             | 15.0                                   | 32.8    | 24.0    |
| 1855  | 3,207,065   | 23,367      | 46,734           | 102,815                          | 90,202             | 14.6                                   | 32.1    | 28.1    |
| 1856  | 3,233,843   | 24,509      | 49,018           | 106,008                          | 76,145             | 15.2                                   | 32.8    | 23.5    |
| 1857  | 3,267,058   | 25,950      | 51,900           | 113,426                          | 87,625             | 15.9                                   | 34.7    | 26.8    |
| 1858  | 3,292,793   | 26,342      | 52,684           | 106,846                          | 91,925             | 16.0                                   | 32.4    | 27.9    |
| 1859* | 3,306,173   | 27,007      | 54,014           | 115,569                          | 103,067†           | 16.3                                   | 35.0    | 31.2†   |
| 1860  | 3,322,699   | 27,108      | 54,216           | 105,847                          | 82,545             | 16.3                                   | 31.9    | 24.8    |
| 1861  | 3,354,731   | 27,172      | 54,344           | 118,681                          | 85,133             | 16.2                                   | 35.4    | 25.4    |
| 1862  | 3,391,692   | 26,541      | 53,082           | 112,768                          | 80,822             | 15.7                                   | 33.2    | 23.8    |
| 1863  | 3,431,888   | 28,419      | 56,838           | 124,758                          | 89,064             | 16.6                                   | 36.4    | 23.9    |
| 1864  | 3,472,645   | 29,154      | 58,308           | 123,795                          | 87,766             | 16.8                                   | 35.7    | 25.3    |
| 1865  | 3,510,486   | 29,806      | 59,612           | 126,794                          | 91,074             | 17.0                                   | 36.1    | 25.9    |
| 1866  | 3,540,841   | 29,620      | 59,240           | 125,253                          | 101,854†           | 16.7                                   | 35.4    | 28.8†   |
| 1867  | 3,572,495   | 29,935      | 59,870           | 126,504                          | 84,767             | 16.8                                   | 35.4    | 23.7    |
| 1868  | 3,610,442   | 27,080      | 55,360           | 126,059                          | 89,944             | 15.3                                   | 34.9    | 24.9    |
| 1869* | 3,606,219   | 27,796      | 55,592           | 123,789                          | 82,553             | 15.4                                   | 34.3    | 22.9    |
| 1870  | 3,601,143   | 28,632      | 57,264           | 129,997                          | 93,066             | 15.9                                   | 36.1    | 25.8    |
| 1871  | 3,627,801   | 28,991      | 57,982           | 128,305                          | 106,978†           | 16.0                                   | 35.4    | 29.5†   |
| 1872  | 3,655,969   | 30,189      | 60,378           | 131,664                          | 94,594             | 16.5                                   | 36.0    | 25.9    |
| 1873  | 3,695,331   | 31,671      | 63,342           | 133,796                          | 89,287             | 17.1                                   | 36.2    | 24.2    |
| 1874  | 3,741,632   | 31,353      | 62,706           | 136,072                          | 85,069             | 16.8                                   | 36.4    | 22.7    |
| 1875  | 3,788,395   | 31,553      | 63,106           | 138,469                          | 96,834             | 16.7                                   | 36.6    | 25.6    |
| 1876  | 3,837,491   | 31,699      | 63,398           | 142,210                          | 90,187             | 16.5                                   | 37.1    | 23.5    |
| 1877  | 3,895,124   | 31,470      | 62,940           | 142,618                          | 86,289             | 16.2                                   | 36.6    | 22.2    |
| 1878  | 3,953,339   | 30,710      | 61,420           | 142,746                          | 90,739             | 15.5                                   | 36.1    | 23.0    |
| 1879* | 4,009,448   | 30,655      | 61,310           | 147,014                          | 90,024             | 15.3                                   | 36.7    | 22.5    |
| 1880  | 4,048,801   | 30,349      | 60,698           | 143,855                          | 95,282             | 15.0                                   | 35.5    | 23.5    |
| 1881  | 4,087,334   | 29,849      | 59,698           | 142,969                          | 87,726             | 14.6                                   | 35.0    | 21.5    |
| 1882  | 4,143,524   | 29,571      | 59,142           | 146,454                          | 85,950             | 14.3                                   | 35.3    | 20.7    |
| 1883  | 4,199,018   | 29,815      | 59,630           | 144,102                          | 91,656             | 14.2                                   | 34.3    | 21.6    |
| 1884  | 4,251,669   | 30,528      | 61,056           | 148,480                          | 94,413             | 14.4                                   | 34.9    | 22.2    |
| 1885  | 4,307,142   | 29,894      | 59,788           | 148,028                          | 90,304             | 13.9                                   | 34.4    | 21.0    |
| 1886  | 4,363,434   | 30,298      | 60,596           | 150,351                          | 95,239             | 13.9                                   | 34.6    | 21.8    |
| 1887  | 4,420,864   | 30,924      | 61,848           | 149,157                          | 87,093             | 14.0                                   | 33.7    | 19.7    |
| 1888  | 4,478,401   | 30,862      | 61,724           | 151,094                          | 91,241             | 13.8                                   | 33.7    | 20.4    |
| 1889* | 4,527,264   | 31,494      | 62,988           | 150,529                          | 91,155             | 13.9                                   | 33.2    | 20.1    |
| 1890  | 4,537,990   | 32,304      | 64,608           | 149,329                          | 93,246             | 14.2                                   | 32.9    | 20.5    |
| 1891  | 4,593,155   | 32,707      | 65,414           | 154,687                          | 94,844             | 14.2                                   | 33.7    | 20.7    |
| 1892  | 4,645,660   | 32,330      | 64,660           | 148,714                          | 97,530             | 14.4                                   | 33.0    | 21.0    |
| 1893  | 4,701,343   | 34,311      | 68,622           | 159,005                          | 90,372             | 14.6                                   | 33.8    | 19.2    |
| 1894  | 4,764,279   | 34,383      | 68,766           | 154,722                          | 87,970             | 14.4                                   | 32.7    | 18.5    |

\* Census year.  
† Cholera prevailed in 1859 and 1866, and caused 3,378 and 19,686 deaths respectively; small-pox caused 5,787 deaths in 1871.

TABLE 57.—BELGIUM. Population, Marriages, Births, and Deaths, 1853-94.

(Furnished by the Director of the Statistical Department of Belgium.)

| YEAR. | NUMBERS.                                       |             |                  |                                  |                     | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|--|-------------|------------------|----------------------------------|---------------------|--|---------|---------|
|       | ESTIMATED POPULATION, at the end of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. Still-born. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1853  | 4,548,507                                      | 30,636      | 61,272           | 127,728                          | 100,333             | 13.5                                   | 28.1    | 22.1    |
| 1854  | 4,585,096                                      | 29,435      | 58,970           | 131,337                          | 103,266             | 12.9                                   | 28.8    | 22.5    |
| 1855  | 4,607,066                                      | 29,815      | 59,630           | 125,955                          | 112,716             | 12.9                                   | 27.3    | 24.5    |
| 1856* | 4,529,461                                      | 32,926      | 65,852           | 134,187                          | 97,395              | 14.5                                   | 29.6    | 21.5    |
| 1857  | 4,577,236                                      | 37,292      | 74,584           | 143,291                          | 103,458             | 16.3                                   | 31.3    | 22.6    |
| 1858  | 4,623,197                                      | 38,237      | 76,474           | 145,074                          | 107,910             | 16.5                                   | 31.4    | 23.3    |
| 1859  | 4,671,226                                      | 36,941      | 73,882           | 149,812                          | 111,650             | 15.8                                   | 32.1    | 23.9    |
| 1860  | 4,731,996                                      | 35,112      | 70,224           | 144,668                          | 92,871              | 14.8                                   | 30.6    | 19.6    |
| 1861  | 4,782,255                                      | 33,802      | 67,604           | 147,253                          | 106,381             | 14.1                                   | 30.8    | 22.2    |
| 1862  | 4,836,566                                      | 34,146      | 68,292           | 145,568                          | 100,124             | 14.1                                   | 30.1    | 20.7    |
| 1863  | 4,893,021                                      | 35,813      | 71,626           | 155,564                          | 107,959             | 14.6                                   | 31.8    | 22.1    |
| 1864  | 4,940,570                                      | 36,959      | 73,918           | 155,872                          | 115,948             | 15.0                                   | 31.5    | 23.5    |
| 1865  | 4,984,351                                      | 37,671      | 75,342           | 156,323                          | 122,341             | 15.1                                   | 31.4    | 24.5    |
| 1866* | 4,827,833                                      | 37,733      | 75,566           | 158,010                          | 151,116†            | 15.7                                   | 32.7    | 31.3†   |
| 1867  | 4,897,794                                      | 38,244      | 76,488           | 157,149                          | 105,576             | 15.6                                   | 32.1    | 21.6    |
| 1868  | 4,961,644                                      | 36,271      | 72,542           | 156,134                          | 107,556             | 14.6                                   | 31.5    | 21.7    |
| 1869  | 5,021,336                                      | 37,134      | 74,268           | 158,687                          | 109,607             | 14.8                                   | 31.6    | 21.8    |
| 1870  | 5,087,326                                      | 35,233      | 70,526           | 164,572                          | 118,359             | 13.9                                   | 32.3    | 23.3    |
| 1871  | 5,113,680                                      | 37,533      | 75,076           | 158,760                          | 145,746†            | 14.7                                   | 31.0    | 28.5†   |
| 1872  | 5,175,037                                      | 40,084      | 80,168           | 167,377                          | 120,129             | 15.5                                   | 32.3    | 23.2    |
| 1873  | 5,253,794                                      | 40,598      | 81,196           | 170,708                          | 112,873             | 15.5                                   | 32.5    | 21.5    |
| 1874  | 5,336,634                                      | 40,328      | 80,656           | 173,978                          | 109,595             | 15.1                                   | 32.6    | 20.5    |
| 1875  | 5,402,938                                      | 39,050      | 78,100           | 175,552                          | 122,480             | 14.5                                   | 32.5    | 22.7    |
| 1876* | 5,336,185                                      | 38,228      | 76,456           | 176,915                          | 116,787             | 14.3                                   | 33.2    | 21.9    |
| 1877  | 5,412,731                                      | 36,964      | 73,928           | 175,077                          | 114,269             | 13.7                                   | 32.3    | 21.1    |
| 1878  | 5,476,939                                      | 36,669      | 73,338           | 172,730                          | 117,721             | 13.4                                   | 31.5    | 21.5    |
| 1879  | 5,536,854                                      | 37,421      | 74,842           | 174,641                          | 121,060             | 13.5                                   | 31.5    | 21.9    |
| 1880* | 5,520,009                                      | 38,926      | 77,852           | 171,864                          | 123,323             | 14.1                                   | 31.1    | 22.3    |
| 1881  | 5,585,846                                      | 39,437      | 78,974           | 175,411                          | 117,007             | 14.1                                   | 31.4    | 20.9    |
| 1882  | 5,655,197                                      | 39,214      | 78,428           | 176,345                          | 114,298             | 13.9                                   | 31.2    | 20.2    |
| 1883  | 5,720,807                                      | 38,666      | 77,332           | 174,484                          | 119,196             | 13.5                                   | 30.5    | 20.8    |
| 1884  | 5,784,958                                      | 39,205      | 78,410           | 176,721                          | 121,070             | 13.5                                   | 30.5    | 20.9    |
| 1885  | 5,853,278                                      | 39,910      | 79,820           | 175,043                          | 117,775             | 13.6                                   | 29.9    | 20.1    |
| 1886  | 5,909,975                                      | 39,642      | 79,284           | 175,091                          | 124,904             | 13.4                                   | 29.6    | 21.1    |
| 1887  | 5,974,743                                      | 42,491      | 84,982           | 175,466                          | 115,296             | 14.2                                   | 29.4    | 19.3    |
| 1888  | 6,030,043                                      | 42,427      | 84,854           | 175,586                          | 121,097             | 14.2                                   | 29.1    | 20.1    |
| 1889  | 6,093,798                                      | 43,759      | 87,518           | 177,542                          | 119,726             | 14.5                                   | 29.5    | 19.1    |
| 1890* | 6,069,321                                      | 44,596      | 89,192           | 176,595                          | 126,545             | 14.5                                   | 28.7    | 20.6    |
| 1891  | 6,126,444                                      | 45,449      | 90,898           | 181,917                          | 128,736             | 14.8                                   | 29.6    | 21.0    |
| 1892  | 6,195,355                                      | 47,209      | 94,418           | 177,485                          | 133,693             | 15.4                                   | 28.9    | 21.8    |
| 1893  | 6,262,272                                      | 47,065      | 94,130           | 183,062                          | 125,530             | 15.2                                   | 29.5    | 20.3    |
| 1894  | 6,341,958                                      | 47,735      | 95,470           | 181,466                          | 118,213             | 15.1                                   | 29.0    | 18.6    |

\* Census year.

† Cholera prevailed in 1866, and small-pox in 1871.



*Births exceeded by Deaths*

TABLE 58.—FRANCE. Population, Marriages, Births, and Deaths, 1853-94.

(Supplied by the Director of the Statistical Bureau of France.)

| YEAR. | NUMBERS.  |             |                  |                                  |                     | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|---|-------------|------------------|----------------------------------|---------------------|--|---------|---------|
|       | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. Still-born. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1853  | 36,108,206  | 280,609     | 561,218          | 936,967                          | 795,607             | 15.5                                   | 25.9    | 22.0    |
| 1854  | 36,249,566  | 270,696     | 541,392          | 923,461                          | 992,779             | 14.9                                   | 25.5    | 27.4    |
| 1855  | 36,180,248  | 283,335     | 566,670          | 902,336                          | 937,942             | 15.7                                   | 24.9    | 25.9    |
| 1856* | 36,139,364  | 284,401     | 568,802          | 952,116                          | 837,082             | 15.7                                   | 26.3    | 23.2    |
| 1857  | 36,268,793  | 295,510     | 591,020          | 940,709                          | 858,785             | 16.3                                   | 25.9    | 23.7    |
| 1858  | 36,350,717  | 307,056     | 614,112          | 969,343                          | 874,186             | 16.9                                   | 26.7    | 24.0    |
| 1859  | 36,445,374  | 298,417     | 596,834          | 1,017,896                        | 979,333             | 16.4                                   | 27.9    | 26.9    |
| 1860  | 36,484,437  | 288,936     | 577,872          | 956,875                          | 781,635             | 15.8                                   | 26.2    | 21.4    |
| 1861* | 37,386,313  | 305,203     | 610,406          | 1,005,078                        | 866,597             | 16.3                                   | 26.9    | 23.2    |
| 1862  | 37,517,752  | 303,514     | 607,028          | 995,167                          | 812,978             | 16.2                                   | 26.5    | 21.7    |
| 1863  | 37,699,941  | 301,376     | 602,752          | 1,012,794                        | 846,917             | 16.0                                   | 26.9    | 22.5    |
| 1864  | 37,865,818  | 299,579     | 599,153          | 1,005,880                        | 860,330             | 15.8                                   | 26.6    | 22.7    |
| 1865  | 38,011,368  | 299,242     | 598,484          | 1,005,753                        | 921,887†            | 15.7                                   | 26.5    | 24.3†   |
| 1866* | 38,067,064  | 303,634     | 607,268          | 1,006,258                        | 884,573†            | 16.0                                   | 26.4    | 23.2†   |
| 1867  | 38,188,749  | 300,333     | 600,666          | 1,007,755                        | 866,887             | 15.7                                   | 26.4    | 22.7    |
| 1868  | 38,329,617  | 301,225     | 602,450          | 984,140                          | 922,038             | 15.7                                   | 25.7    | 24.1    |
| 1869  | 38,555,178  | 303,482     | 606,964          | 948,526                          | 864,320             | 16.5                                   | 25.7    | 23.5    |
| 1870  | 38,985,212  | 223,705     | 447,410          | 943,515                          | 1,046,909†          | 12.1                                   | 25.5    | 28.3†   |
| 1871  | 36,544,067  | 262,476     | 524,952          | 826,121                          | 1,271,010†          | 14.4                                   | 22.6    | 34.8†   |
| 1872* | 36,102,921  | 352,754     | 705,508          | 966,000                          | 793,064             | 19.5                                   | 26.8    | 22.0    |
| 1873  | 36,281,335  | 321,238     | 642,476          | 946,354                          | 844,588             | 17.7                                   | 26.1    | 23.3    |
| 1874  | 36,459,749  | 303,113     | 606,226          | 954,652                          | 781,709             | 16.6                                   | 26.2    | 21.4    |
| 1875  | 36,638,163  | 300,427     | 600,854          | 950,975                          | 845,062             | 16.4                                   | 26.0    | 23.1    |
| 1876* | 36,905,788  | 291,966     | 582,732          | 966,682                          | 834,074             | 15.8                                   | 26.2    | 22.6    |
| 1877  | 37,048,410  | 279,094     | 558,188          | 944,576                          | 801,954             | 15.1                                   | 25.5    | 21.6    |
| 1878  | 37,146,585  | 279,892     | 559,784          | 937,211                          | 839,036             | 15.1                                   | 25.2    | 22.6    |
| 1879  | 37,365,544  | 282,776     | 565,552          | 936,529                          | 839,882             | 15.1                                   | 25.0    | 22.5    |
| 1880  | 37,518,796  | 279,046     | 558,092          | 920,177                          | 858,237             | 14.9                                   | 24.5    | 22.3    |
| 1881* | 37,672,048  | 282,079     | 564,158          | 937,057                          | 828,828             | 15.0                                   | 24.9    | 22.0    |
| 1882  | 37,769,000  | 281,060     | 562,120          | 935,566                          | 838,539             | 14.8                                   | 24.8    | 22.2    |
| 1883  | 37,866,000  | 284,519     | 569,038          | 937,944                          | 841,141             | 15.0                                   | 24.8    | 22.2    |
| 1884  | 37,949,000  | 289,555     | 579,110          | 937,758                          | 858,784             | 15.3                                   | 24.8    | 22.2    |
| 1885  | 38,128,000  | 283,170     | 566,340          | 924,558                          | 836,897             | 14.9                                   | 24.2    | 21.9    |
| 1886* | 38,218,903  | 283,208     | 566,416          | 912,838                          | 860,222             | 14.8                                   | 25.9    | 22.5    |
| 1887  | 38,320,000  | 277,060     | 554,120          | 899,333                          | 842,797             | 14.5                                   | 23.5    | 22.0    |
| 1888  | 38,390,000  | 276,348     | 553,696          | 882,639                          | 837,367             | 14.4                                   | 23.1    | 21.8    |
| 1889  | 38,460,000  | 272,934     | 545,868          | 880,579                          | 794,933             | 14.2                                   | 23.0    | 20.5    |
| 1890  | 38,430,000  | 269,332     | 538,664          | 838,059                          | 876,505             | 14.0                                   | 21.8    | 22.6    |
| 1891* | 38,343,000  | 285,458     | 570,916          | 866,377                          | 876,882             | 15.0                                   | 22.6    | 22.6    |
| 1892  | 38,323,000  | 290,319     | 580,538          | 855,847                          | 875,888             | 15.2                                   | 22.1    | 22.6    |
| 1893  | 38,330,000  | 287,294     | 574,588          | 874,672                          | 867,526             | 15.1                                   | 22.9    | 22.8    |
| 1894  | —   | —           | —                | —                                | —                   | —                                      | —       | —       |

NOTE.—The population in the four years 1862-65 and in the years 1867-69 is estimated by means of the average annual rate of increase observed between the two enumerations of 1861 and 1866. The deaths of French men abroad, civil or military, are registered in the books of the Commune in which they were last domiciled.

\* Census year.

† Cholera prevailed in 1865-66, and war raged in 1870 and 1871.

TABLE 59.—SPAIN. Population, Marriages, Births, and Deaths, 1861-94.

| YEAR.  | NUMBERS.                                      |             |                  |         |         | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|--------|---|-------------|------------------|---------|---------|--|---------|---------|
|        | ESTIMATED POPULATION, beginning of each year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. | DEATHS. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1861   | 15,673,481                                    | 130,731     | 261,462          | 624,096 | 417,764 | 16.7                                   | 39.8    | 26.7    |
| 1862   | 15,867,326                                    | 128,696     | 257,392          | 615,919 | 430,663 | 16.2                                   | 38.8    | 27.1    |
| 1863   | 16,043,725                                    | 124,176     | 248,352          | 606,800 | 461,661 | 15.5                                   | 37.8    | 28.8    |
| 1864   | 16,180,205                                    | 126,303     | 252,606          | 629,546 | 499,486 | 15.6                                   | 38.9    | 30.9    |
| 1865   | 16,302,170                                    | 128,917     | 257,834          | 622,050 | 538,580 | 15.8                                   | 38.2    | 33.0    |
| 1866   | 16,378,503                                    | 131,981     | 263,962          | 618,981 | 463,684 | 16.1                                   | 37.8    | 28.3    |
| 1867   | 16,526,516                                    | 118,409     | 236,818          | 624,212 | 487,151 | 14.3                                   | 37.8    | 29.5    |
| 1868   | 16,656,961                                    | 111,687     | 223,374          | 579,563 | 548,690 | 13.4                                   | 34.8    | 32.9    |
| 1869   | 16,682,453                                    | 137,120     | 274,240          | 602,287 | 550,560 | 16.4                                   | 36.1    | 33.0    |
| 1870   | 16,728,589                                    | 103,807     | 207,614          | 598,347 | 512,249 | 12.4                                   | 35.8    | 30.6    |
| 1871-7 | —   | —           | —                | —       | —       | —                                      | —       | —       |
| 1878   | 16,634,345                                    | 117,693     | 235,385          | 608,682 | 509,598 | 14.2                                   | 36.6    | 30.6    |
| 1879   | 16,733,429                                    | 110,724     | 221,448          | 609,222 | 512,093 | 13.2                                   | 35.4    | 30.6    |
| 1880   | 16,830,558                                    | 104,214     | 208,423          | 606,436 | 503,243 | 12.4                                   | 36.0    | 30.2    |
| 1881   | 16,928,751                                    | 107,841     | 215,682          | 638,238 | 512,701 | 12.7                                   | 37.7    | 30.3    |
| 1882   | 17,054,289                                    | 102,727     | 205,454          | 625,601 | 535,570 | 12.0                                   | 36.7    | 31.4    |
| 1883   | 17,144,319                                    | 107,983     | 215,966          | 617,023 | 567,653 | 12.6                                   | 36.0    | 33.1    |
| 1884   | 17,193,689                                    | 115,470     | 230,940          | 637,052 | 535,256 | 13.4                                   | 37.1    | 31.1    |
| 1885   | —   | 110,235     | 220,470          | 628,985 | 656,697 | —                                      | —       | —       |
| 1886   | —   | 110,887     | 221,774          | 639,667 | 611,230 | —                                      | —       | —       |
| 1887*  | 17,565,632                                    | 96,313      | 192,624          | 633,243 | 674,435 | 11.0                                   | 26.1    | 32.7    |
| 1888   | —   | 98,918      | 197,836          | 641,404 | 631,354 | —                                      | —       | —       |
| 1889   | —   | 138,229     | 276,458          | 647,441 | 645,182 | —                                      | —       | —       |
| 1890   | —   | 141,839     | 283,678          | 615,549 | 677,512 | —                                      | —       | —       |
| 1891   | —   | 156,591     | 313,182          | 635,317 | 668,054 | —                                      | —       | —       |
| 1892   | —   | 151,962     | 303,924          | 647,808 | 656,296 | —                                      | —       | —       |
| 1893   | —   | —           | —                | —       | —       | —                                      | —       | —       |
| 1894   | —   | —           | —                | —       | —       | —                                      | —       | —       |

NOTE.—Statistics for the 7 years 1871-77 were not issued owing to the disturbed state of the country. The decline in registered marriages in 1870 is believed to be due to the introduction of civil registration, which occurred in that year.

\* Census year.

TABLE 60.—ITALY. Population, Marriages, Births, and Deaths, 1866-94.

(Furnished by the Director of the Statistical Department of Italy.)

| YEAR. | NUMBERS.                                       |             |                  |                                  |         | PROPORTION PER 1000 OF THE POPULATION. |         |         |
|-------|--|-------------|------------------|----------------------------------|---------|--|---------|---------|
|       | ESTIMATED POPULATION in each Year. (See Note.) | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MARRIED.                       | BIRTHS. | DEATHS. |
| 1866  | 25,119,111                                     | 142,024     | 284,048          | 980,200                          | 733,190 | 11.3                                   | 39.0    | 29.2    |
| 1867  | 25,288,178                                     | 170,456     | 340,912          | 927,396                          | 866,865 | 13.5                                   | 36.7    | 34.3    |
| 1868  | 25,437,246                                     | 182,743     | 365,486          | 900,416                          | 777,224 | 14.4                                   | 35.4    | 30.5    |
| 1869  | 25,626,314                                     | 205,287     | 410,574          | 952,134                          | 713,832 | 16.0                                   | 37.2    | 27.9    |
| 1870  | 25,795,382                                     | 188,986     | 377,972          | 951,495                          | 773,169 | 14.7                                   | 36.9    | 30.0    |
| 1871* | 25,964,450                                     | 192,839     | 385,678          | 960,020                          | 778,798 | 14.9                                   | 37.0    | 30.0    |
| 1872  | 26,967,001                                     | 202,361     | 404,722          | 1,020,682                        | 827,498 | 15.0                                   | 37.9    | 30.7    |
| 1873  | 27,132,848                                     | 214,906     | 429,812          | 985,188                          | 813,973 | 15.8                                   | 36.3    | 30.0    |
| 1874  | 27,298,695                                     | 207,997     | 415,994          | 951,658                          | 827,253 | 15.2                                   | 34.9    | 30.3    |
| 1875  | 27,464,542                                     | 230,486     | 460,972          | 1,035,377                        | 843,161 | 16.8                                   | 37.7    | 30.7    |
| 1876  | 27,630,389                                     | 225,453     | 450,906          | 1,083,721                        | 796,420 | 16.4                                   | 39.2    | 28.8    |
| 1877  | 27,796,236                                     | 214,672     | 429,944          | 1,029,037                        | 787,817 | 15.5                                   | 37.0    | 28.3    |
| 1878  | 27,962,084                                     | 199,885     | 399,770          | 1,012,475                        | 813,550 | 14.3                                   | 36.2    | 29.1    |
| 1879  | 28,127,932                                     | 213,096     | 426,192          | 1,064,153                        | 836,682 | 15.2                                   | 37.8    | 29.8    |
| 1880  | 28,293,780                                     | 196,738     | 393,476          | 957,900                          | 869,992 | 13.9                                   | 33.9    | 30.8    |
| 1881* | 28,459,628                                     | 230,113     | 460,266          | 1,081,125                        | 784,131 | 16.2                                   | 38.0    | 27.6    |
| 1882  | 28,648,381                                     | 224,041     | 448,082          | 1,061,094                        | 787,323 | 15.6                                   | 37.0    | 27.5    |
| 1883  | 28,837,134                                     | 231,945     | 463,890          | 1,071,452                        | 794,196 | 16.1                                   | 37.2    | 27.5    |
| 1884  | 29,026,887                                     | 239,513     | 479,026          | 1,130,741                        | 780,361 | 16.5                                   | 39.0    | 26.9    |
| 1885  | 29,214,640                                     | 233,931     | 467,862          | 1,125,970                        | 787,217 | 16.0                                   | 38.5    | 27.0    |
| 1886  | 29,403,393                                     | 233,310     | 466,620          | 1,086,960                        | 844,603 | 15.9                                   | 37.0    | 28.7    |
| 1887  | 29,592,146                                     | 235,629     | 471,253          | 1,152,906                        | 828,992 | 15.9                                   | 39.0    | 28.0    |
| 1888  | 29,780,900                                     | 236,883     | 473,766          | 1,119,563                        | 820,431 | 15.9                                   | 37.6    | 27.6    |
| 1889  | 29,969,654                                     | 230,451     | 460,902          | 1,149,197                        | 768,068 | 15.4                                   | 33.4    | 25.6    |
| 1890  | 30,158,408                                     | 221,972     | 443,944          | 1,083,103                        | 795,911 | 14.7                                   | 35.9    | 26.4    |
| 1891  | 30,347,291                                     | 227,656     | 455,312          | 1,132,139                        | 795,327 | 15.0                                   | 37.3    | 26.2    |
| 1892  | 30,536,348                                     | 228,572     | 457,144          | 1,110,573                        | 802,779 | 15.0                                   | 36.3    | 26.3    |
| 1893  | 30,724,897                                     | 228,103     | 456,206          | 1,126,293                        | 776,713 | 14.8                                   | 36.7    | 25.3    |
| 1894  | 30,913,663                                     | 231,561     | 463,162          | 1,102,935                        | 776,372 | 15.0                                   | 35.7    | 25.1    |

NOTE.—The numbers for Rome were first included with those for the Kingdom of Italy in 1872. The population figures given for census years show the numbers enumerated on 31st December in each of those years; whereas for the end of each of the other years the population is estimated on the assumption that the rate of increase which prevailed in the last inter-censal period has since been maintained.

\* Census year.



TABLE 61.—ENGLAND. Changes in the Constitution of Registration Districts and Sub-districts during the Year 1894.

N.B.—(1.) The Name of the DISTRICT is in SMALL CAPITALS, that of the *Sub-district* in *Italics*.  
 (2.) The Populations quoted are the revised Numbers enumerated at the Census of 1891.

| No. of District. | NAME OF REGISTRATION DISTRICT. | Date of Change.      | Nature of Change.   |
|------------------|--------------------------------|----------------------|---|
| 23               | ST. OLAVE SOUTHWARK            | 1894.<br>1 September | The sub-districts of <i>Leather Market</i> and <i>St. Mary Magdalen</i> were united under the name of <i>Leather Market</i> (population 30,552).  |
| 46               | MEDWAY - - -                   | 1 October -          | The part of the parish of Chatham in <i>Gillingham</i> sub-district (population 25,889) was transferred to <i>Rochester</i> sub-district, which was re-named <i>Rochester and Chatham</i> .   |
| 75               | CUCKFIELD - - -                | 1 June -             | The parish of Balcombe (population 977) was transferred from <i>Lindfield</i> sub-district to <i>Cuckfield</i> sub-district.  |
| 116              | WANTAGE - - -                  | 1 August -           | The sub-district of <i>Hendred</i> was dissolved and its parishes were distributed as follows: the parishes of Charlton, West Lockinge, East Lockinge, Ardington, West Hendred, and East Hendred (aggregate population 2,238) were added to the sub-district of <i>Wantage</i> ; and the parishes of Harwell, Chilton, Blewbury, and Upton (aggregate population 1,870) were added to the sub-district of <i>Ilsley</i> .                   |
| 157              | TOWCESTER - - -                | 1 October -          | The parishes of Silverstone and Whittlebury (aggregate population 1,613) were transferred from <i>Abthorpe</i> sub-district to <i>Towcester</i> sub-district.   |
| 164              | KETTERING - - -                | 1 August -           | The sub-district of <i>Corby</i> was dissolved and its parishes were distributed as follows: the parishes of Weekley, Grafton Underwood, Geddington, and Newton (aggregate population 1,448) were added to <i>Kettering</i> sub-district and the parishes of Great Oakley, Little Oakley, Stanion, Corby, Beanfield Lawns, Cottingham, Middleton, and East Carlton (aggregate population 2,513) were added to <i>Rothwell</i> sub-district. |
| 225              | NORWICH - - -                  | 1 October -          | The sub-districts of <i>East Wymer</i> and <i>Conisford</i> were united under the name of <i>East Wymer</i> (population 32,158).  |
| 271              | ST. THOMAS - - -               | 1 September          | The sub-district of <i>Christow</i> was dissolved and its parishes, viz., Bridport, Christow, Doddiscombsleigh, and Ashton (aggregate population 1,455) were added to <i>St. Thomas</i> sub-district. The parishes of Bramford-speke and Upton Pyne (aggregate population 810) were transferred from <i>St. Thomas</i> sub-district to <i>Broad Clyst</i> sub-district.   |
| 339              | HEREFORD - - -                 | 1 January -          | The parishes of Huntington and Holmer Within (aggregate population 1,945) were transferred from <i>Burghill</i> sub-district to <i>Hereford City</i> sub-district and the parish of Eaton Bishop (population 380) was transferred from <i>Burghill</i> sub-district to <i>Deuchurch</i> sub-district.   |
| 351              | ATCHAM - - -                   | 1 September          | The sub-district of <i>Battlefield</i> was dissolved and its parishes were distributed as follows: the parishes of Preston-Gubbals, Albrighton, Astley, and Battlefield (aggregate population 853) were added to <i>St. Mary</i> sub-district; and the parishes of Uffington, Upton Magna, and Withington (aggregate population 937) were added to the <i>Condoover</i> sub-district.   |
| 364              | LEEK - - -                     | 1 January -          | The parish of Biddulph (population 5,290) was separated from <i>Norton</i> sub-district and formed a new sub-district named <i>Biddulph</i> , which was numbered 2, the remainder of the sub-districts being re-numbered accordingly.   |

Table 61 (continued).—ENGLAND. Changes in the Constitution of Registration Districts and Sub-districts during the Year 1894.

| No. of District. | NAME OF REGISTRATION DISTRICT. | Date of Change.  | Nature of Change.  |
|------------------|--------------------------------|------------------|--|
| 395              | WARWICK - - -                  | 1894.<br>1 May - | The sub-district of <i>Radford</i> was dissolved and its parishes were distributed as follows: the parishes of Lillington, Offchurch, Radford-Semele, Whitnash, and Bishops Tachbrook (aggregate population 3,050) were added to <i>Leamington</i> sub-district; and the parishes of Wappenbury, Eathorpe, Hunningham, Weston under Wetherley, and Cubbington (aggregate population 1,756) were added to <i>Kenilworth</i> sub-district. The parish of Honiley (population 51) was transferred from <i>Kenilworth</i> sub-district to <i>Warwick</i> sub-district.                   |
| 410              | MELTON MOWBRAY - - -           | 1 April -        | The sub-district of <i>Clawson</i> was dissolved and its parishes were distributed as follows: the parish of Ab-Kettleby (population 242) was added to <i>Melton Mowbray</i> sub-district; and the parishes of Upper Broughton, Nether Broughton, Long Clawson, Hose, Harby, Stathern, Eaton, Branston, Eastwell, Goadby Marwood, Wycombe and Chadwell, Scalford and Holwell (aggregate population 5,173) were added to <i>Waltham</i> sub-district. The parish of Wyfordby (population 141) was transferred from <i>Waltham</i> sub-district to <i>Melton Mowbray</i> sub-district. |
| 426              | GAINSBOROUGH - - -             | 1 December       | The sub-districts of <i>Owston</i> and <i>Misterton</i> were united under the name of <i>Misterton</i> (population 7,545).   |
| 465              | SALFORD - - -                  | 1 April -        | The portion of Salford civil parish which is bounded by the Manchester, Bolton, and Bury Canal, by the Crescent, by Chapel Street, and by the River Irwell, and which had hitherto formed part of <i>Regent Road</i> sub-district (population 7,216) was transferred to <i>Greengate</i> sub-district.   |