

# CAPE OF GOOD HOPE.

# PRELIMINARY REPORT

OF THE

# REGISTRAR OF. BIRTHS AND DEATHS, 1897.

REGISTRAR'S PRELIMINARY REPORT, 1897 ... DEPUTY REGISTRARS' REPORTS, 1897 ... TABULAR SUMMARY OF DEATHS 1897 1. DEATHS, 1897. Five Races. Partial Return 2. DEATHS, 1896 and 1897. Two Races. Partial 3. DEATHS, 1895, 1896, and 1897. Urban and Rur 4. CERTIFIED DISEASES IN CHIEF TOWNS, 1897. Par 5. REGISTRATIONS OF BIRTHS AND DEATHS, 1895, 189 APPENDIX I.-ADDITIONAL DEATHS, 1897 ,, II.-Additional Certified Diseases, 18

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Presented to both Houses of Parliament by command of His Excellency the Governor. 1898.

CAPE TOWN: W. A. RICHARDS & SONS, GOVERNMENT PRINTERS, CASTLE STREET. Максн, 1898. [G. 11-'98.]

## CONTENTS.

					PAGE.	
				• •	a—g	
					g- $h$ , i-xi	
STA	TEMENTS.					
					1	
		•••			2	
Retu	rn	1.			3	
ral.	Two Races.	Partial Ret	turn		4	
rtial	Return	•••			5-11	
96, a	nd 1897. Ea	ch District			12	
					13	
97					14	

## PRELIMINARY REPORT OF THE REGISTRAR OF BIRTHS AND DEATHS FOR YEAR 1897.

Presented to both Pouses of Parliament by command of Pis Excellency the Gobernor. 1898.

The number of persons in the Colony, *excluding* British Bechuanaland and Pondoland, was probably about 1,880,098 on the 31st December, 1897, if the increment is taken all round at 2 per cent. per annum.

[Population of British Bechuanaland in 1891 (partly estimated) was 72,736; that of Pondoland, which is not subject to Act 7 of 1894, is put at about 166,000.]

### IMMIGRATION AND EMIGRATION.

According to the Customs Department returns-which do not include Naval and Military passengers, and in which children are reckoned at the ordinary scale as adults-the excess of

arrivals by sea over departures between the 1st of January, 1891 (the census was held in April in that year), and the 31st December, 1897, was 69,568, practically all Europeans. As regards the proportion of the voluntary immigrants (state-aided immigration being conducted on the smallest possible scale) who remained in the Colony, and the number that proceeded to the North—the Transvaal, the Free State and Rhodesia—the reports rendered by the General Manager of Railways are full of interest.

		FROM	THE	COLOI	NY.				то т	THE CO	DLONY		
Period.	Europea White	n or 9.		ther the ean or "				white			ther that ean or V		
	Infants. Under 12.	Adults.	Infants.	Under 12.	Adults.	Total.	Infants.	Under 12.	Adults.	Infants.	Under 12.	Adults.	Total.
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[G. 11-'98.]

# CAPE OF GOOD HOPE.

### POPULATION.

PASSENGERS BY RAIL, 1897.

### PASSENGERS BY RAIL, 1897 .- (Continued.)

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PERIOD.			ropean White.	or	Ot Europe	her tha ean or W			Eu	ropean White.	or	Ot Europe	her tha an or V	n Vhite.	
		Infants.	Under 12.	Adults.	Infants.	Under 12.	Adults.	Total.	Infants.	Under 12.	Adults.	Infants.	Under 12.	Adults.	Total.
Viá BETHULIE BRIDG	E.				-										
1897. January February March April June June July August September October November December	··· ··· ··· ···	$20 \\ 53 \\ 55 \\ 74 \\ 47 \\ 51 \\ 34 \\ 39 \\ 15 \\ 12 \\ 19 \\ 44$	$153 \\ 105 \\ 85 \\ 98 \\ 60 \\ 79 \\ 62 \\ 52 \\ 33 \\ 47 \\ 27 \\ 39$	$\begin{array}{c} 1030\\ 628\\ 784\\ 670\\ 479\\ 534\\ 482\\ 481\\ 376\\ 431\\ 392\\ 683 \end{array}$	$\begin{array}{c} 3 \\ 21 \\ 9 \\ 22 \\ 8 \\ 14 \\ 7 \\ 17 \\ 12 \\ 13 \\ 1 \\ 7 \end{array}$	$     \begin{array}{r}       15 \\       8 \\       24 \\       15 \\       6 \\       10 \\       6 \\       6 \\       17 \\       5 \\       3 \\       13 \\     \end{array} $	$\begin{array}{c} 4420\\ 6762\\ 3207\\ 1439\\ 449\\ 345\\ 626\\ 1309\\ 1293\\ 2494\\ 2804\\ 2755\\ \end{array}$	$\begin{array}{c} 5641\\ 7577\\ 4164\\ 2318\\ 1049\\ 1033\\ 1217\\ 1904\\ 1746\\ 3002\\ 3246\\ 3541 \end{array}$	$26 \\ 60 \\ 58 \\ 72 \\ 58 \\ 44 \\ 37 \\ 29 \\ 29 \\ 7 \\ 10 \\ 17$	$\begin{array}{c} 91\\ 64\\ 95\\ 117\\ 77\\ 83\\ 54\\ 34\\ 28\\ 34\\ 35\\ 81\\ \end{array}$	$\begin{array}{c} 778\\ 653\\ 779\\ 842\\ 592\\ 575\\ 530\\ 475\\ 419\\ 448\\ 425\\ 827 \end{array}$	$ \begin{array}{c} 12\\ 8\\ 11\\ 7\\ 5\\ 6\\ 4\\ 10\\ 1\\ \\ \\ \\ 9\end{array} $	$ \begin{array}{c} 11\\ 18\\ 4\\ 1\\ 5\\ 1\\ 3\\ 3\\ 4\\ \\ \\ \\ \\ \\ \\ \\ 2 \end{array} $	$\begin{array}{c} 2003\\ 1488\\ 1997\\ 3276\\ 3943\\ 3146\\ 2333\\ 1953\\ 2086\\ 1604\\ 1077\\ 1399 \end{array}$	$\begin{array}{c} 2921 \\ 2291 \\ 2944 \\ 4315 \\ 4680 \\ 3855 \\ 2961 \\ 2504 \\ 2567 \\ 2093 \\ 1548 \\ 2335 \end{array}$
Total 12 months		463	840	6970	134	128	27903	36438	447	793	7343	74	- 52	26305	35014
Viâ MAFEKING															
1897. January February March April June July August September Oc ober Novemb r Dec mber	    	······································	$ \begin{array}{c} 10 \\ 5 \\ 14 \\ 19 \\ 12 \\ 5 \\ 11 \\ 3 \\ 19 \\ 9 \\ 7 \\ 4 \\ 118 $	$\begin{array}{r} 437\\ 427\\ 624\\ 628\\ 560\\ 496\\ 531\\ 639\\ 560\\ 693\\ 525\\ 513\\ \hline 6633\\ \end{array}$		12 , $4$ , $2$ , $2$ , $$ , $$	$\begin{array}{r} 427\\ 394\\ 508\\ 499\\ 461\\ 462\\ 472\\ 576\\ 588\\ 578\\ 325\\ 444\\ \hline 5734\\ \end{array}$	886 830 1148 1148 1033 967 1020 1218 1169 1289 865 965	··· ·· ·· ·· ·· ·· ··	$ \begin{array}{c} 16\\ 4\\ 11\\ 9\\ 8\\ 4\\ 6\\ 3\\ 10\\ 8\\ 8\\ 5\\ 92 \end{array} $	$\begin{array}{r} 319\\ 235\\ 451\\ 494\\ 373\\ 306\\ 279\\ 4356\\ 464\\ 662\\ 529\\ \hline 4907\\ \end{array}$		9 4 2 4  4 4 4  3 3 37	765 542 386 402 489 650 696 603 521 411 376 432 6273	1109 785 851 909 870 964 985 1045 887 887 887 1049 969 11310
Total 12 months	••	29	118 115	9802			0104		47	127	12992				
1896		29	110	5002		Jarra	1	1	1				1		1

### **REVENUE**, 1897.

Arranging the districts according to the amount of the collections on account of Births and Deaths Registration in each, it is found that they take the following order :--

					£	s.	d.	
Cape [with Simonstown and W	ynberg]				29	17.	6	
Port Elizabeth					15	1	0	
Kimberley				••• .	13	1	6	
East London					1	7	0	
Albany					3	1.1	6	
Cradock, and Uitenhage, each					3		0	
Beaufort West					ST 1 5 12 22 20	15	0	
Albert, Aliwal North, Barkly	West, and	Oudtshoo	orn, each		, 1	15	0	
Namagualand and Prince Albe					1	10	0	
Paarl					1	.7	0	
King William's Town					1	6	0	
Colesberg					1	5	0	
Queenstown and Tulbagh, each					1	2	6	
Queenstown and I uloagh, each		•••						

Graaff-Reinet, Mafeking, Middelbu bosch, and Wodehouse, each Carnarvon, Fort Beaufort, Victoria Calvinia ... ... ... Riversdale ... ... ... Victoria East Bathurst, Britstown, Gordonia, Willowmore, Vryburg and We Bredasdorp, Cathcart, Fraserburg a Aberdeen, Alexandria, Bedford, Ca Hopetown, Kenhardt, Knysn Stutterheim, Engcobo, Mount ( Clanwilliam, Port Nolloth, and Suth

Thus 64 Deputies collected £114 15s. 6d., compared with £53 4s. 6d. received by 39 in 1895, and £82 10s. 0d. by 46 in 1896.

The Municipal Records of Births and Deaths kept prior to 1st January, 1895, and the Voluntary Births Registration Books are preserved in the Fireproof Safe of the Central Office, where £16 1s. Od. was collected. The total revenue was therefore £130 15s. 6d., against £64 10s. 6d. in 1895, and £102 14s. 0d. in 1896.

The fee for alteration or assignment of a child's christian name is 2s. 6d.; for a search, 1s. for each year or part of a year; for a certificate, 5s.—all payable in revenue stamps. If a certificate is authenticated by the Under Colonial Secretary, that officer charges a fee of 15s. in addition. It should be noted the Bank of England insists upon authentications.

The expenditure brought to account for the financial year 1896-7 amounted to £3,752 for salaries and allowances to the staff in the Central Office, the Deputy Registrars, their Assistants and Field-cornets, and £150 for Printing and Stationery. For 1897-8, the disbursements, as far as brought to charge to 1st January, 1898, totalled to

£2,080 for general services, and £87 for printed forms. Books and Stationery to the value of £23 were issued.

The provisions of the Act have been carried out very mildly. In 1895 twenty persons were charged, in 1896 sixty (thirteen being Europeans), and in 1897, one hundred and seven (twenty-nine being Europeans), with the result that ninety-seven convictions followed, while ten cases were otherwise disposed of.

As the comments of the Deputy Registrars on this subject are reproduced in the following pages it is unnecessary to traverse the same ground here. See pp. g-h and i-xi. The only Magistrates who have still (18th February, 1898,) retained the appointment of

Deputy Registrar ex-officio are the following :---In the Old Colony.-Britstown, Colesberg, Herschel, Hopetown, Middelburg, (a)Montagu,

Murraysburg, Peddie, Port Nolloth, with Walfish Bay. On the contrary the only special appointments in the Transkeian Territories are in the following Districts, viz.: Mount Ayliff, Mount Currie, Engcobo, Umtata, Butterworth, Idutywa

and Kentani.

The changes that have been made in the last 14 months as regards the constitution or abolition of Urban and Rural Areas, are as follows :---

rg, Somerset East, Stellen-	£	s.	d.	
	1	0	0	
West, Umtata, each	0	15	0	
	0	12	6	
	0	12	0	
	0	11	0	
Hanover, Prieska, Tarka,				
prester, each	0	10	0	
nd Montagu, each	0	7	6	
aledon, Ceres, George, Hay,				
na, Robertson, Swellendam,				
Currie, and Tsomo, each	0	5	0	
herland, each	0	2	6	
nonula, onone at an				

### EXPENDITURE.

#### ADMINISTRATION.

(a) Since altered.

#### NEW AREAS.

a

URBANLaingsburg, V. M. B. (Prince Albert). P. 42 of 1897
Rhodes, V. M. B. (Barkly East). P. 70 of 1897.
Brandvlei, V. M. B. (Calvinia). P. 196 of 1897.
Buffelsfontein, V. M. B. (Ladismith). P. 535 of 1897
Wolseley, V. M. B. (Tulbagh). P. 451 of 1897.
RURALRichmond Road (Richmond). G. N. 18 of 1897.
Fort Jackson (East London). G. N. 751 of 1897.
Grootfontein (Prince Albert). G. N. 751 of 1897.
Kamastone (Queenstown). G. N. 751 of 1897.
Rateldraai (Kenhardt). G. N. 881 of 1897.
Bowesdorp (Namaqualand). G. N. 1144 of 1897.
Assegai Bush (Humansdorp). G. N. 78 of 1898.

#### TRANSFERS.

Village Management Board Area to Special Urban Area. Windsorton (Barkly West) P. 156 of 1897; Engcobo. P. 180 of 1897.

Special Urban Area to Village Management Board Area, Durbanville (Cape). P. 312 of 1897.

P.-Proclamation. G. N.-Government Notice.

#### OFFICE ARRANGEMENTS.

It is a pleasure for me to be in a position to report that there were no changes in the staff during the past year. For months past the regular establishment has consisted of seven officials -four being exclusively employed in tabulation. The rule of the department still is to query on essential points only, and even then the whole time of two clerks is occupied in attending to the receipt, custody, and examination of the forms that arrive every month. In many instances there is room for improvement in the style of the work performed by Deputy Registrars. Errors and omissions in names and dates naturally give rise to the greatest amount of inconvenience, as the original informant him or herself has obviously to add or amend the necessary particulars.

It will be advantageous to repeat what was stated in the Preliminary Report for 1896, in relation to the practice of this Department in regard to the difficult subject of the Names of Natives :---

It is not the policy or intention of this department to interfere with any distinct native custom. It is simply desired that one definite plan of reporting may be followed. If, therefore, a Christian native woman contracts a marriage, and such marriage is solemnized under the provisions of the Order in Council of 1838, or the Marriage Act of 1860, it will surely not be unreasonable to require that when such person comes to report the birth of her child, or the death of her husband, she shall sign the information form in the manner contemplated by the regulations. All that is aimed at is consistency. If the Registration system is to be of any value for the purposes of identifying individuals and facilitating the tracing of claims to property, uniformity of practice must be insisted upon. Obviously in a contingency of this nature no positive instruc-tions can be issued to the Deputies or their Assistants. There are so many qualifying circumstances to be judged of, according to the place and the people, that no set of directions that could now be drawn up on such a delicate subject would satisfy all parties. Time, no doubt, will apply its own remedy to all these present inconveniences. Natives, who have the choice of two methods of registration -- the one peculiar to Bantu tribes and the other general-cannot complain when they elect (as is becoming the fashion in Bathurst district, for example) to take the larger system, if they are required to answer the questions as a European would.

#### TABULATION BY OCCURRENCE DATES.

Reports relative to Births and Deaths are rendered monthly (becoming due on the 16th of each month and now usually arriving within 10 days from such due date), but the *final* results appear according to the dates of the occurrences.

The following is a list showing the dates on which District Sheets of Diseases in detail were handed to the Medical Officer of Health in 1898 and 1897 respectively :-

	DISTRICT.		-	Day.	1898,	Day.	1897.
a dinak tala		(1) (2) (2)	da jä	till some a	www.ender.over: h	addinate and a	
ape Town				6	January.	16	February.
lape				13-16	"	15-19	"
Vynberg				15	,,,	19	"
imon's Town				16	,,	19	,,
Paarl				19	"	5	March.
Beaufort West				,,	,,	5	"
[almesbury				20	,,	10	,,
fossel Bay				20	,,	6	,,
wellendam	A. 18		'	20	,,		
rince Albert				22	,,		
last London				"	,,	27	February
lbert				""	,,		
leorge				24	,,		
tellenbosch				25	,,	15	March.
liwal North				,,	,,	6	,,
raaff-Reinet				,,	,,	22	February
Robertson				26	1 ,,	15	March.
King William's				"	"	3	,,
Vorcester				"	,,,	17	,,
Judtshoorn				27	,,	25	February
lbany				,,	"	. 26	,,
omerset East				"	"	15	March.
Port Elizabeth				29	,,	18	February
radock				,,	"	8	March.
Jitenhage				31	,,	16 .	,,
ueenstown					,,	10	,,
Kimberley				"	February.	18	February

The above statement indicates the progress made in the routine work of the Department.

## FUBLICATION BY REGISTRATION DATES OF ADVANCE INFORMATION.

To satisfy public convenience, unaudited statements of Births and Deaths (with, in the latter ase, particulars of Age and Disease), as registered, have been published in "The Gazette," for the municipality of Cape Town since July, 1896.

The system was extended (Registrar's Letter, 30th Nov., 1896,) to Kimberley, Port Elizabeth, King William's Town, East London and Somerset East from 1st January, 1897, and has lso been applied to all the suburban municipalities in the Cape Peninsula, and to the following mportant Towns :- Aliwal North, Beaufort West, Cradock, Graaff-Reinet, Grahamstown, almesbury, Oudtshoorn, Stellenbosch, Queenstown, Uitenhage and Worcester (the Deputy of Paarl has not so far rendered returns).

Annual summaries of these returns are also published.

Reports are made by Informants (a) by Forms (b) in Books. Books are made use of in Locations specially treated, and the Native Informants have to appear personally before the Deputy Registrar or the Assistant, and sign the proper Book. In me few Native Districts where exceptional circumstances obtain, the Headmen or Chiefs are llowed to make periodical bulk statements (Numerical System) of the number of males and females born or died in their locations. Transcripts of the book entries are forwarded to the Registrar every month.

In Municipalities, Villages under Board Management and Special Urban areas, Births, Stillbirths and Deaths must be reported in person to the Deputy Registrar or Assistant, in whose presence the Informant must sign the Registration forms; otherwise the forms must be eclared to before a J.P., Minister, or Medical man. Outside Municipalities, Villages under

### SYSTEM OF REPORTING.

Board Management, and Special Urban areas, the Informants must appear personally before the Deputy Registrar, or Assistant, or Field-cornet, or any Police Officer, and sign the forms, or must have them declared to, or must sign them in the presence of a witness. The Deputy Registrar transcribes the entries from the forms into his Registration Book, and forwards the original forms to the Registrar.

## RESULTS (PARTIAL) OF REGISTRATION, 1895, 1896 AND 1897.

As a supplement to the reports rendered by the several Deputy Registrars, an abstract has been prepared showing the number of births and of deaths "*registered*" in each district of the Old Colony in each of the years 1895, 1896 and 1897. This return will indicate fairly well the progress of the undertaking, in connection with which it should be remembered that except in 37 municipalities a compulsory system was entirely new, and that even therein the compulsion was mild.

With this preliminary report no returns of births arranged by occurrences is presented.

### INQUESTS.

There still is a certain amount of misconception on the part of Deputy Registrars as regards this subject, although on the 13th Jan., 1897, the Hon. the Attorney-General issued the following plain circular :---

As an impression appears to prevail amongst some officers required by "The Inquest Act, 1875," to hold investigations regarding the deaths of persons otherwise than in a natural way, that such investigations need be made only in cases of sudden death or in cases in which death is suspected to have been occasioned by foul play, I am directed to point out that the Act requires that a Resident Magistrate or a Field-cornet, as the case may be shall hold an inquest or make an investigation in every case in which a person

(a) dies suddenly or is found dead; or

(b) is supposed or suspected to have come by his death by violence ; or

In connection with this matter I am to mention that a compliance with the provisions of the Births and Deaths (c) dies otherwise than in a natural way. Registration Act does not do away with the necessity for carrying out strictly all the provisions of the Inquest Act.

But it has to be pointed out that "registrations" under Act No. 7 of 1894 are equally as necessary as Inquests under Act No. 22 of 1875. The two enactments should be worked together. Naturally, the enforcement of the Inquest Act entails additional expense, but the protection of human life is involved.

A considerable number of Natives (27 in 1896) are killed by lightning every year, and a recent observation addressed to the Deputy Registrar, Willowvale, has elicited the following new item of information, viz. :--- "that amongst heathen Natives it has been the practice from time "immemorial to call in the 'High Priest' or 'Lightning Doctor' to purify the kraal by sacrifice, " and where this custom has been observed it may always be taken for granted that the deceased was killed "by lightning. Until the kraal is purified, a heathen custom prevents the relatives' appearance in "public." He, as magistrate, argues against the practice of holding Inquests in such instances, but the settlement of all these matters obviously rests with the Honourable the Attorney-General.

#### ACKNOWLEDGMENTS.

During the year Mr. Brande (Chief Examiner), while in England on leave of absence, spent a portion of his time in making himself acquainted with the arrangements followed out at the General Register Office, Somerset House, London, where he was received with the utmost courtesy by the chief officials. Dr. Tatham, Mr. Lewis, and Mr. Humphreys in particular afforded him the means of gaining an insight into the whole registration system. The knowledge thus acquired has already proved of considerable value to this department. The Government has expressed its grateful acknowledgments to the gentlemen above named.

In closing this report I desire to record the gratitude felt by myself and colleagues towards the Hon. the Colonial Secretary and Mr. Henry de Smidt, B.A., F.S.S., Under Colonial Secretary for sympathy in all the difficulties, and interest in the undertaking. Fortunately the whole staf still attacks the work energetically, and the feeling of esprit de corps is keen. It is a pleasure for me to again acknowledge the good service done, which merits the appreciation of Government.

A word of recognition is due to the Postal Service for the punctual and, safe conveyance of such a mass of valuable correspondence,

It must not be forgotten that ultimately the success of the registration system depends upon the interest and the efforts of the Deputy Registrars and their Agents scattered over the whole Colony. The humblest Assistant dealing with a mere handful of reports in a twelvemonth can make an appreciable difference in advancing the great work now being built up.

General Register Office,

Cape Town, Cape of Good Hope, 3rd March, 1898.

Hopetown.-The Act is in very good working order at present, and has been so during the year 1897. Paarl .- No special events in connection with registration occurred during the year. Murraysburg, Philipstown.-The Act has worked very satisfactorily during 1897

Queenstown.-The work proceeded satisfactorily. The Assistants and the Field-cornets concerned appear as whole to take an intelligent interest in the performance of their duties, and endeavour to obtain complian the requirements of the Act.

Wodehouse. -The Act, as far as the Deputy Registrar has been able to judge during his short term of office, is working fairly well in this district, and every person, white and coloured, seems to be acquainted with the requirements thereof.

#### TRANSKEIAN TERRITORIES.

Port St. John's.—There has been nothing requiring special notice. Mount Currie.—The Act has worked satisfactorily. Maclear.-No event of importance in connection with these matters has occurred. Tsolo .- Nothing special to report.

Nqamakwe. - There is nothing of special importance or of interest to report. The discrepancy between the births and deaths has been previously noticed and still continues in spite of all that is done to improve matters. Willowvale.--The work of registration has been cheerfully carried out by the natives in this district.

The reports published herewith were received too late to admit of their publication in their proper places :---

George.--[Received 28th February, 1898.] The working of the Act during 1897 is considered on the whole more satisfactory than during the previous year 1896. The Field-cornets are becoming better acquainted with the requirements of the Act, and take more interest in their duties. The few prosecutions mentioned seem to have had a good effect among the people generally, as births and deaths are more regularly reported to the Field-cornets, and the Deputy Registrar states with regard to the preparation of forms that as time goes on the many difficulties in that respect will gradually lessen. The District Mounted Police also greatly assisted in keeping the requirements of the Act before the public

Jansenville.--[Received 1st March, 1898.] As far as this district is concerned, the Births and Deaths Act seems to be working very satisfactorily. The Deputy Registrar hears of no complaints, and in only two or three cases have births been registered after the prescribed time has elapsed. No difficulty whatsoever is experienced in procuring the required information from informants.

Kenhardt.-[Received 4th March, 1898.] The number of deaths registered during the year 1897 shews a marked increase over the number reported in 1896. The increased mortality was due to the typhoid fever epidemic which visited the district in the early part of the year. From this cause alone 46 persons died, 16 Europeans and 30 natives. The village of Kenhardt suffered very severely from the visitation. The disease entered every inhabited house in the place, and out of the 46 deaths 26 occurred in the village and location. A very large falling off in the number of births reported is noticeable. The Deputy Registrar is of opinion that the decrease is attributable to some extent to the severe drought which prevailed over the district throughout the whole of last year and to the restrictions upon travelling imposed by the Rinderpest Regulations. Owing to the first-named cause many of the farmers were compelled to trek to other parts of the country in search of pasturage for their stock. For a time whole wards were practically deserted. The requirements of the law now appear to be generally known. During the year several cases were reported late, but in most cases the delay was caused by the parties not being able to travel by the parties not being able to travel for the reasons already referred to, and the Deputy Registrar has not heard of any wilful evasions. Vaccina-tion is practically a dead letter in rural areas. The circumstances of the district have improved very little since 1896, and it is quite impracticable for parents to bring their children to the village for the purposes of vaccination. Considerable difficulty is experienced in recording "causes of death" of natives. In almost all cases where a medical man has not been in attendance the description of the symptoms is so meagre as to make the "cause of death" very little short of guesswork.

#### A. C. DALE,

Registrar of Births and Deaths.

#### GENERAL REPORTS.

Kompha.—[Received 28th February, 1898.] The working of the Act appears to be progressing favourably in this district, the Field-cornets being fairly well acquainted with the provisions of and regulations framed under the Act. The members of the different detachments of the Cape Police Force scattered over the district are doing good service, and give valuable aid, and here the Deputy Registrar would repeat the suggestions given by his predecessors in their reports for 1895 and 1896, viz. : that members of the Cape Police, who assist in the Registration of Births and Deaths, should be in some way remunerated. It may at some future period be difficult to effectually control their work from the Deputy Registrar's office, if they are always to be called upon to render their services gratuitously, and in view of the fact that the Deputy Registrars and their duly appointed Assistants, who almost in server case are salaried officials, receive extra renumeration for their services in connection with Births and Deaths Registration, the Deputy Registrar thinks it but fair that these men should also be recompensed. *Richmond.*—[Received 28th February, 1898.] The working of the Act in general appears to be fairly good. The farmers and others now seem to more thoroughly understand the Regulations, and with the exception of one of two cases, have all reported Births and Deaths within the specified time, and Such cases were the results of ignorance. The Field-cornets and others who assist in the Registration of Births and Deaths appear to understand the work, although in one or two instances forms have had to be returned several times for amendment. The the does still happen that births and deaths are not reported within the prescribed time, this has, however, uninly reference to rural areas. The Deputy Registrar attributes this to forgetfulness, and not to wilful disregard of the Act. The Mounted Police when on patrol, remind the public of their duty in respect to the Act. The administra tion of the Act is almost entirely in

being generally farmers and constantly out on their lands, and often away from their homesteads, are not disposed assist in this work.

Assist in this work. Matatiele.—[Received 3rd March, 1898.] The registration of births and deaths is by no means as it should be Natives will not come forward and register voluntsrily, but headmen and poeple are constantly reminded of their duty in connection with the Act. No proceedings so far have been taken against the people, but unless something is done to show them that it is really necessary that births and deaths should be reported, little improvement will be found during the present year when the report comes to be written. The Act as regards the Europeans is working well.

## PRELIMINARY REPORT OF THE REGISTRAR OF BIRTHS AND DEATHS FOR THE YEAR 1897: RETURNS.

Presented to both Bouses of Parliament by command of Dis Excellency the Gobernor.

SUMMARY (a) for Towns (b) for Districts of Deaths-Race and Sex being distinguished-which had occurred in 1897 and had been registered up to the 15th January, 1898. N.B.-This includes events referred to in Appendix as well as in Main Table

			-			TOWNS	s.				ISTRIC ding T					
Chief Tow	rns and (	Cities.		Europe		Other t Europ or Wh	ean	Total for Towns.	Europe Whi		Other Europe Whi	ean or	Total for District.			
				М.	F.	м.	F.	Persons	М.	F.	м.	F.	Persons		- and - and	
Aliwal North				14	11	21	21	67	48	36	58	45	187	The numbers o		
Beaufort West				41	25	65	68	199	53	3611	100	89	278	non-resident	Hos	
urghersdorp				25	16	32	21	94	74	72	103	84	333	Cases are as foll	ows:	
ape Town				395	225	618	511	1749	395	225	618	511	1749	-		
Cape	(Green	& Sea		30	22	10	4	66)						Town.		No.
excluding				04	0.9	50	51	271	193	134	218	153	698	Woodstock	112	7
Municipality	{ Woods	stock	••	84	83	53	51	2/1	190	104	210	100	000	Robben Island		129
of Cape Town.	Maitla	and		7	• 4	22	18	51)			29.9		N. Carton	Mowbray		120
or cape rown	( Mowb			27	23	32	30	112)	1.7.1.4					Rondebosch		4
Wynberg	Ronde			17	21	28	17	83	100	11.1	289	251	786	Rondebosch	•••	T
District.	Claren			32	28	67	75	202	129	117	289	201	100			
District.	Wynb			26	30	60	57	173						Wynberg		14
			••	18	11	17	16	62	25	18	33	23	99	Simon's Town		9
imon's Town	• •	••	••	37	27	78	79	221	62	47	126	130	-365			
radock	••	••	••	the second se	58	55	34	211	80	69	235	216	600	East London		10
East London				64		117	120	366	91	57	230	193	571	Grahamstown		59
Fraham's Tow	n	••	••	79	50			226	47	51	126	118	342	Graaff-Reinet		6
Fraaff-Reinet				34	30	88	74		20	35	37	46	138	Gilden Homeo		
George	••		••	4	10	15	7	36	20	30	01		1000 300 400	Kimberley		139
Kimberley				187	78	849	266	1380	252	130	1131	474	1987	Runoenoy		100
Beaconsfie	ld			41	29	171	142	383 )			1005	1011	2184	King William's	Tom	n 20
King William	's Town			54	52	59	51	216	73	75	1025	1011	557	King william s	TOW	пол
Malmesbury				15	13	22	21	71	93	93	202	169				
Mossel Bay				10	9	29	27	75	26	30	63	49	168			
Oudtshoorn				25	22	58	62	167	97	86	198	202	583			
Paarl				34	37	116	98	285	68	73	260	204	605			
Wellingte	n			1 13	10	21	21	65 )			1		A REAL PROPERTY.	D. + TI!1 /1		10
Port Elizabeth				182	123	386	328	1019	197	125	425	360	1107	Port Elizabeth	••	19
Prince Albert				15	13	17	20	65	49	50	70	55	224			00
Queenstown				28	23	90	72	213	51	47	218	232	548	Queenstown	••	20
Robertson				16	18	28	21	83	31	32	66	49	178			
Somerset East				8	11	39	40	- 98	32	34	142	117	825			
Stellenbosch				19	13	41	43	116	56	33	134	131	354			
Swellendam				7	5	7	8	27	43	45	57	78	223			
Uitenhage				28	26	95	91	240	47	46	217	205	515			
Worcester .				19	21	102	86	.228	42	39	154	133	368			
Grand To	otal			1635	1177	3508	2600	8920	2374	1835	6535	5328	16072	-		

This Return includes events referred to in App

General Register Office, Cape Town, 16th February, 1898.

[G. 11-'98.]

# CAPE OF GOOD HOPE.

### DEATHS, 1897.

## DEATHS, 1897.—CERTAIN CITIES AND TOWNS—PARTIAL.

No. 1.—Showing for each of the five Main Races, with distinction of Sex, the number of Deaths in certain Cities and Chief Towns in 1897, as far as registered and taken out to 15th January, 1898.

Aliwal North Beaufort West Burghersdorp	M. 12 37 23 395 28 80 7 27 17 29	<b>F</b> . 11 24 15 225 22 74 3	M.   119 	F.	<b>М</b> .  8 1	F.	<u>м</u> .	F.	М.	F.	М.	F.	М.	F.	1 2 - 2 1 2 2 2
Beaufort West Burghersdorp Cape Town Green and Sea Point Woodstock Maitland Mowbray Rondebosch Rondebosch Rondebosch Rondebosch Rondebosch Rondebosch Simon's Town Simon's Town Cradock Simon's Town Graaff-Reinet Graaff-Reinet Beaconsfield Beaconsfield King William's Town Malmesbury Nossel Bay Qudtshoorn Port Elizabeth Port Elizabeth Prince Albert Queenstown	37 23 395 28 80 7 27 17	24 15 225 22 74 3	  119 	1	8	1.0.1	10	1 29. 9	1 9			100000000000000000000000000000000000000		1.	Persons.
Beaufort West Burghersdorp Cape Town Green and Sea Point Woodstock Maitland Mowbray Rondebosch Rondebosch Rondebosch Rondebosch Rondebosch Rondebosch Simon's Town Simon's Town Cradock Simon's Town Graaff-Reinet Graaff-Reinet Beaconsfield Beaconsfield King William's Town Malmesbury Nossel Bay Qudtshoorn Port Elizabeth Port Elizabeth Prince Albert Queenstown	37 23 395 28 80 7 27 17	24 15 225 22 74 3	  119 	1	8	1.0.1	10		1 2 3 4	1117	100	1.12	1	1	
Burghersdorp	23 395 28 80 7 27 17	15 225 22 74 3	 119 	••	=	11	10	14	2	6	20	21	32	32	64
Cape Town          Green and Sea Point         Woodstock          Maitland          Mowbray          Mowbray          Mowbray          Mowbray          Mowbray          Mowbray          Mowbray          Mowbray          Rondebosch          Rondebosch          Rondebosch          Rondebosch          Rondebosch          Simon's Town          Gradock          Graaff-Reinet          Graaff-Reinet          Beaconsfield          King William's Town          Malmesbury          Qudtshoorn          Wellington          Wellington          Port Elizabeth          Wellington	395 28 80 7 27 17	225 22 74 3	119 ••		1		13	9	39	39	60	60	97	84	181
Green and Sea PointWoodstockMaitlandMowbrayRondeboschClaremontClaremontSimon's TownSimon's TownCradockCast LondonGeorgeGraaff-ReinetGraaff-ReinetKimberleyNossel BayOudtshoornPaarlVellingtonPort ElizabethPrince Albert	28 80 7 27 17	22 74 3		119	1	5	22	11	7	2	30	18	53	33	86
WoodstockMaitlandMowbrayRondeboschRondeboschClaremontWynbergSimon's TownSimon's TownCradockCast LondonGeorgeGraaff-ReinetGraaff-ReinetBeaconsfieldMalmesburyMossel BayOudtshoornPaarlPort ElizabethPrince Albert	80 7 27 17	74 3	Total 1	11112	19	3	38	3	442	386	618	511	1013	736	1749
MaitlandMowbrayRondeboschClaremontClaremontWynbergSimon's TownCradockEast LondonGeorgeGraaff-ReinetGraham's TownKimberleyMossel BayOudtshoornPaarlWellingtonPort ElizabethPrince Albert	7 27 17	3							10	4	10	4	38	26	Var and a
Mowbray Rondebosch Claremont Wynberg Simon's Town Cradock East London Graaff-Reinet Graaff-Reinet Graaff-Reinet Graham's Town Beaconsfield Kimberley Beaconsfield Mossel Bay Mossel Bay Mossel Bay Qudtshoorn Port Elizabeth Port Elizabeth Queenstown	27 17			3			5		45	48	50	51	130	125	64
Rondebosch          Claremont          Wynberg          Simon's Town          Cradock          Gast London          George          Graaff-Reinet          Graham's Town          Beaconsfield          Malmesbury          Mossel Bay          Qudtshoorn          Port Elizabeth          Prince Albert	17				1				19	18	19	18	26	21	255
Claremont          Wynberg          Simon's Town          Cradock          East London          George          Graaff-Reinet          Graham's Town          Graham's Town          Beaconsfield          King William's Town          Malmesbury          Qudtshoorn          Port Elizabeth          Prince Albert		23	4	6			1	1	27	23	32	30	59	1	47
Wynberg          Simon's Town          Cradock          East London          East London          George          Graaff-Reinet          Graham's Town          Kimberley          Beaconsfield          King William's Town          Malmesbury          Paarl          Vellington          Port Elizabeth          Prince Albert		21	3		1				24	17	28	17	4	53	112
Simon's Town          Cradock          East London          George          Graaff-Reinet          Graham's Town          Graham's Town          Beaconsfield          Malmesbury          Mossel Bay          Oudtshoorn          Paarl          Port Elizabeth          Prince Albert	32	28	20	16			1		46	59	67	75	45	38	. 83
Cradock          East London          George          Graaff-Reinet          Graham's Town          Kimberley          Beaconsfield          King William's Town          Malmesbury          Oudtshoorn          Paarl          Wellington          Port Elizabeth          Prince Albert	26	30	5		2	1			53	55	60		99	103	202
East London George Graaff-Reinet Graham's Town Kimberley Beaconsfield King William's Town Malmesbury Mossel Bay Oudtshoorn Paarl Wellington Port Elizabeth Prince Albert Queenstown	18	10	. 1	3			1	. T.	12	12	. Me I	57	86	87	173
George Graaff-Reinet Graham's Town Kimberley Beaconsfield Beaconsfield Mossel Bay Mossel Bay Oudtshoorn Paarl Wellington Port Elizabeth Prince Albert Queenstown	33	26	1		6	4	33		.29		14	15	32	-25.	57
George Graaff-Reinet Graham's Town Kimberley Beaconsfield Beaconsfield Malmesbury Mossel Bay Oudtshoorn Paarl Wellington Port Elizabeth Prince Albert Queenstown	58	54	1		10	4	37	27	3	34	69	72	102	98	200
Graham's Town          Kimberley          Beaconsfield.          King William's Town         Malmesbury          Mossel Bay          Oudtshoorn          Paarl          Wellington          Port Elizabeth          Prince Albert	4	10			5	2	2	1.6.65	1.75	1	51	32	109	86	195
Kimberley          Beaconsfield.          King William's Town         Malmesbury          Mossel Bay          Oudtshoorn          Paarl          Wellington          Port Elizabeth          Prince Albert          Queenstown	34	30			7	7	41	••	6	5	13	7	17	17	34
Kimberley          Beaconsfield.          King William's Town         Malmesbury          Mossel Bay          Oudtshoorn          Paarl          Wellington          Port Elizabeth          Prince Albert          Queenstown	74	48			19	28	71	21	40	46	88	74	122	104	226
Beaconsfield King William's Town Malmesbury Mossel Bay Oudtshoorn Paarl Wellington Port Elizabeth Prince Albert Queenstown	187	78	3	6	49	48	15 The Th	69	20	12	110	109	184	157	341
King William's Town         Malmesbury          Mossel Bay          Oudtshoorn          Paarl          Wellington          Port Elizabeth          Prince Albert          Queenstown	41	29	2			40	721	131	76	81	849	266	1036	344	1380
Malmesbury          Mossel Bay          Oudtshoorn          Paarl          Wellington          Port Elizabeth          Prince Albert          Queenstown	53	46					133	99	36	39	171	142	212	171	383
Mossel Bay Oudtshoorn Paarl Wellington Port Elizabeth Prince Albert Queenstown	14	13				7	47	38	4	3	59	48	- 112	94	206
Oudtshoorn          Paarl          Wellington          Port Elizabeth          Prince Albert          Queenstown	9	7			1	1			19	16	20	17	34	30	64
Paarl       Wellington       Port Elizabeth       Prince Albert       Queenstown	24	22						••	28	27	28	.27	37	34	71
Wellington Port Elizabeth Prince Albert Queenstown	32	33			21	17	5	3	.29	31	55	51	79	73	152
Port Elizabeth Prince Albert Queenstown	12	9		1	••		1		107	91	108	. 92	140	125	265
Prince Albert Queenstown	174			07					21	19	21	19	- 33	. 28	
Queenstown	13	116	18	19	33	38	172	136	139	111	362	304	536	420	956
		13			3	5			11	14	14	19	27	· · 32	59
nopertson	24	22			2	6	80	57	6	4	88	67	-112	89	201
Somerset Fast	15	17			14	8	1	1	13	10	28	19	. 43	36	79
Stellenhoseh	8	10			3	2	19	21	10	15	32	38	40	. 48	- 88
Swellendam	16	12					1		37	40	38	40	54	52	106
Uitophage	7	5							6	8	6	8	13	13	26
Wanaaten		26	4	3	9	10	47	46	31	26	.91	85	118	111	229
worcester	27 13	21	2	4	2		5	1	85	72	94	77	107	98	205

N.B.-More complete return on page 1 hereof. General Register Office, Cape Town, 6th February, 1898.

## DEATHS, 1896, 1897.-CERTAIN CITIES AND TOWNS-PARTIAL.

CITY OF CHIEF Town.	Eu	896. opean White.	Eur	897. copean White.	Othe Euro	896. or than pean or hite.	Othe Euro	897. er than pean or hite.		896. otal.		897. otal.	Increase (see N.B.).	Decrease (see N.B.).	1895. Total	1896. . Total	1897. Incom- plete Total.
Spinist With	M.	F.	M.	F!	M.	F.	M.	F.	М.	F.	М.	F.	Increa	Decre	Per- sons.	Per- sons.	Per- sons.
					01 00								61		1		
Aliwal North	18	10	12	11	36	21	20	21	54	31	32	32	1	21	67	85	64
Beaufort West	39	20	37	24	101	81	60	60	140	101	97	84		60	129	241	181
Burghersdorp	24	18	23	15	28	24	30	18	52	42	53	33		8	62	94	86
Cape Town	381	219	395	225	620	502	618	511	1001	721	1013	736	27		2190	1722	1749
Green & Sea Point	28	11	28	22	8	4	10	4	36	15	38	26	13		63	51	64
Woodstock	61	62	80	74	42	28	50	51	103	90	130	125	62		287	193	255
*Maitland	25	13	7	3	29	35	19	18	54	48	26	21		*55	89	102	*47
Mowbray	19	16	27	23	23	22	32	30	42	38	59	53	32		116	80	112
Rondebosch	13	10	17	21	18	12	28	17	31	22	45	38	30		93	53	83
Claremont	25	24	32	28	55	71	67	75	80	95	99	103	27		235	175	202
Wynberg	37	38	26	30	69	63	60	57	106	101	86	87		34	181	207	17?
Simon's Town	14	17	18	10	19	11	14	15	33	28	32	25		4	74	61	57
Cradock	35	26	33	26	68 85	96	69	72	120	122	102	98	81.	42	215	242	200
East London	59	40	58	54	50	32	51	32	109	72	109	86	14		189	181	195
George	23	11	4	10	8	15	13	7	31	26	17	17		23	41	57	34
Graaff-Reinet	43	46	34	30	137	120	88	74	180	166	122	104		120	245	346	226
Graham's Town	104	59	74	48	172	151	110	109	276	210	184	157		145	414	486	341
Kimberley	130	99	187	78	550	208	849	266	680	307	1036	344	393		980	987	1380
Beaconsfield	40	35	41	29	121	77	171	142	161	112	212	171	110		248	273	383
King William's T'n	52	36	53	46	61	49	59	48	113	85	112	94	8		181	198	206
Malmesbury	14	14	14	13	16	12	20	17	30	26	34	30	8		105	56	64
Mossel Bay	13	3	9	7	16	16	28	27	29	19	37	34	23		71	48	71
Oudtshoorn	52	36	24	22	106	104	55	51	158	140	79	73		146	183	298	152
Paarl	45	42	32	33	106	92	108	92	151	134	140	125		20	284	285	265
Wellington	9	22	12	9	20	21	21	19	29	43	33	28		11	63	72	61
Port Elizabeth	205	154	174	116	425	415	362	304	630	569	536	420		243	811	1199	956
Prince Albert	20	24	13	13	29	28	14	19	49	52	27	32		42	45	101	59
Queenstown	46	29	24	22	87	67	88	67	133	96	112	89		28	212	229	201
Robertson	19	20	15	17	33	34	28	19	52	54	43	36		27	124	106	79
Somerset East	10	9	8	10	48	49	32	38	58	. 58	40	48		28	101	116	88
Stellenbosch	16	14	16	12	54	44	38	40	70	58	54	52		22	119	128	106
Swellendam	8	7	7	5	12	20	6	8	20	27	13	13		21	39	47	26
Uitenhage	37	28	27	26	87	116	91	85	124	144	118	111		39	245	268	229
Worcester	21	22	13	21	66	83	94	77	87	105	107	98	13		274	192	205
	Bell	ALL							2				3	100			

. 65

N.B.—More complete return for 1897 on page 1 hereof. The numbers of included non-resident cases were as follows in 1895, 1896, and 1897:—Cape Town, 70, 50, and 92; East London, 4, 7, and 9; Graham's Town, 28, 31, and 55; Kimberley, 77, 117, and 139; King William's Town, 33, 40, and 39; Port Elizabeth, 26, 16, and 18; Queenstown, 24, 31, and 19; Graaff-Reinet, 3, 0, and 6. • The decrease in the number of Deaths in this area is explained by reason of the alteration of Woodstock boundaries from the 1st January, 1897. B2

[G. 11-'98]

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No. 2. -Showing, with distinction of Race and Sex, for certain Cities and Chief Towns, the number of Deaths which occurred therein in 1896 and 1897 (as far as registered to 15th January, 1898), with total Deaths for 3 years.

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### 4 DEATHS, 1895 AND 1896; 1897 (PARTIAL).—CERTAIN DISTRICTS.

No. 3.—Showing for certain Districts the number of Deaths of Males and Females, European distinguished from Coloured, which occurred in Urban and Rural Areas in each of the years 1895, 1896, and 1897. (Events taken out to 15th January, 1898; events for 1897 incomplete.)

DISTRICT.	Urb	ite. an.	Wh		Europe Whi Urb	te.	Europe Whi Rur	ite.	Tot Urb		Tot Ru	
	M.	F.	м.	F.	M.	F.	. M.	F.	M.	F.	<b>M</b> .	F.
Albany { 1895 1896 1897 1897 1897	105 75		$     \begin{array}{c}       14 \\       13 \\       10 \\       37     \end{array} $	15 10 5	129 177 116	153 153 110	$ \begin{array}{c} 110\\ 103\\ 102\\ 57 \end{array} $	86 117 67	$206 \\ 282 \\ 191 \\ 50$	213 213 158	$     \begin{array}{r}       124 \\       116 \\       112 \\       04     \end{array} $	$     \begin{array}{c}       101 \\       127 \\       72 \\       72 \\       72     \end{array} $
Albert 1896		$     \begin{array}{c}       31 \\       26     \end{array} $	$\frac{45}{23}$	39 36 35	$54 \\ 51 \\ 50$	$54 \\ 50 \\ 35$	$\begin{array}{c} 64 \\ 47 \end{array}$	34 47 38	79 96 92	80 81 61	94 109 70	73 83 73
Aliwal North {1895 1896 1897	$   \begin{array}{c}     23 \\     25   \end{array} $	$     \begin{array}{r}       16 \\       20 \\       15 \\       20     \end{array} $	28 19 21	$     \begin{array}{r}       16 \\       13 \\       20 \\       17     \end{array} $	18 51 34	28 27 29	21 27 20	17 23 13	46 74 59	44 47 44	49 46 41	33 36 33
Beaufort West $\begin{cases} 1893\\ 1896\\ 1897 \end{cases}$	3 39	$20 \\ 20 \\ 24$	$     \begin{array}{c}       17 \\       22 \\       11     \end{array} $	17     12     10	$     \begin{array}{r}       40 \\       101 \\       60     \end{array} $	$     45 \\     81 \\     60   $	33 25 32	$     \begin{array}{r}       28 \\       27 \\       21     \end{array}   $	$\begin{array}{r} 64\\140\\97\end{array}$	$\begin{array}{r} 65\\101\\84\end{array}$	$\begin{array}{r} 50\\ 47\\ 43 \end{array}$	45 39 31
Municipality   1890	7 (c) 529	$     \begin{array}{r}       448 \\       311 \\       329 \\       27     \end{array} $	$     \begin{array}{c}       11 \\       11 \\       14 \\       25     \end{array} $	$     \begin{array}{c}       13 \\       7 \\       9 \\       30     \end{array} $	875 776 781 85	845 598 618 91	51 42 34 49	$47 \\ 44 \\ 35 \\ 42$	$     \begin{array}{r}       1465 \\       1288 \\       1310 \\       104     \end{array} $	$1293 \\ 909 \\ 947 \\ 118$		
Cradock / 1890 (189)		27 26		26 18	90 74	$     102 \\     74   $	57 38	51 39	$     \begin{array}{c}       132 \\       111     \end{array} $	$129 \\ 100$	84 58	77 57
East London { 189. 189 189 (189)	$ \begin{array}{c c} 6 & (e) & 63 \\ 7 & 64 \\ \end{array} $	52 42 57 11	$     \begin{array}{c}       11 \\       8 \\       10 \\       22     \end{array} $	$9 \\ 6 \\ 8 \\ 15$	63 53 52 19	34 35 35 25	$     \begin{array}{r}       172 \\       155 \\       170 \\       25     \end{array} $	$207 \\ 152 \\ 171 \\ 18$	$     \begin{array}{r}       119 \\       116 \\       116 \\       28     \end{array} $	86 77 92 36	183     163     180     47	$216 \\ 158 \\ 179 \\ 33$
George { 189 189	$\begin{array}{ccc} 6 & 23 \\ 7 & 5 \\ \end{array}$	11 10	$\begin{array}{c} 16 \\ 13 \end{array}$	20 25	15 17	22 22	33 12	31 23	38 22	33 32	49 25	51 48
Graaff-Reinet $\begin{cases} 189\\ 189\\ 189 \end{cases}$	6 53 7 36	46 50 37	21 17 11	15 17 14	94 146 92	75 131 83 270	58 57 34	49 57 35	141 199 128	121 181 120	79 74 45	
Kimberley $\ldots$ $\begin{cases} 189\\189\\189 \end{cases}$		$     \begin{array}{r}       144 \\       134 \\       109     \end{array} $	$ \begin{array}{c} 14 \\ 7 \\ 20 \end{array} $	13 12 21	660 676 1022	$270 \\ 290 \\ 413$	35 38 109	33 31 61	848 849 1254	414 424 522	49 45 129	43 82
King Will'm's T'n $\begin{cases} 189\\ 189\\ 189 \end{cases}$	6 70 7 66	60 47 57	11     10     5	15 7 8	95 107 110	$95 \\ 101 \\ 109$	747 797 906	766 871 886	$     \begin{array}{r}       150 \\       177 \\       176     \end{array} $	155     148     166	758 807 911	781 878 894
Malmesbury $\ldots$ $\begin{cases} 189\\189\\189 \end{cases}$	$ \begin{array}{c c} 6 & (f) & 26 \\ 7 & (g) & 24 \end{array} $	21 24 23	65 75 58	$\begin{array}{c} 43\\70\\63\end{array}$	$\begin{array}{r} 44\\32\\42\end{array}$	45 30 30	149 159 149	$     \begin{array}{r}       155 \\       111 \\       125     \end{array} $	68 58 66		$214 \\ 234 \\ 207 \\ 0 \\ 207 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\$	198 181 188
Mossel Bay $\begin{cases} 189 \\ 189 \\ 189 \end{cases}$		7 3 9	16     15     14	11     14     17	32 22 32	29 20 30	9 14 29	12 15 19	$     \begin{array}{c}       43 \\       36 \\       43     \end{array} $	86 23 39	25 29 43	23 29 36
Oudtshoorn $\begin{cases} 189 \\ 189 \\ 189 \end{cases}$		30 42 24	51 65 59	$     45 \\     74 \\     55 \\     01 $	94 122 67	76 124 61	93 135 118	91 161 117	124     179     97     105	106 166 85	144 • 200 177	$136 \\ 235 \\ 172 \\ 165$
Paarl 189 189		52 66 47	56     27     16	34 26 20	135 132 131	127     116     118     225	$     \begin{array}{r}       146 \\       107 \\       109 \\       22     \end{array} $	131 93 71	185 187 178	179 182 165	$202 \\ 134 \\ 125 \\ 05$	$     \begin{array}{r}       165 \\       119 \\       91 \\       23     \end{array} $
Port Elizabeth 189 189	$ \begin{array}{c} 5 (h) 181 \\ 6 (i) 206 \\ 7 (j) 176 \end{array} $	123 155 118	2 3 7	1 4	281 425 367	$237 \\ 420 \\ 311 \\ 10$	23 18 31	$22 \\ 20 \\ 22 \\ 22 \\ 24$	462 631 543	$     \begin{array}{r}       360 \\       575 \\       429 \\       22     \end{array} $	25 21 38 51	$     \begin{array}{r}       23 \\       24 \\       22 \\       52     \end{array} $
Prince Albert $\dots$ $\begin{cases} 189\\189\\189 \end{cases}$		9 24 19	20 28 28	18 23 25	15 29 28	13 28 35	31 48 35	34 46 19	23 49 46	$\begin{array}{c} 52\\54\end{array}$	$     \begin{array}{r}             51 \\             76 \\             63 \\             124         \end{array}     $	69 44 114
Queenstown {189 189 189		30 35 29	19 18 15	19     16     14     25	108 95 111	89 84 90	105 90 98	95 107 129	$     \begin{array}{r}       145 \\       146 \\       141 \\       104     \end{array} $	119 119 119	108 113 111	$111 \\ 123 \\ 143 \\ 102$
Robertson $\left\{ \begin{array}{c} 189\\ 189\\ 189\\ 189 \end{array} \right\}$		52 28 19		37 29 11	72 62 34 37		$     \begin{array}{c}       68 \\       46 \\       28 \\       1     \end{array} $		$     \begin{array}{r}       104 \\       91 \\       52 \\       59     \end{array} $	$     \begin{array}{r}       114 \\       81 \\       47 \\       58     \end{array} $		102 85 28 9
Simon's Town [189 189 189 189 189	$ \begin{array}{c c} 6 \\ 7 \\ 23 \end{array} $	24 22 15 21	$ \begin{array}{c c}  & 4 \\  & 7 \\  & 1 \\  & 31 \\ \end{array} $		31 26 51	19 22 52	$\begin{bmatrix} 1\\ 2\\ 2\\ 76 \end{bmatrix}$	8 8 80	59 59 49 68	41 37 73	9 3 107	13 2 109
Somerset East $\therefore$ $\begin{cases} 189\\ 189\\ 189\\ 189 \end{cases}$	6 15 7 11	15 14	36° 18	34 17	61 43	62 48 92	109 85	111 64 76	76 54 93	$     \begin{array}{r}       77 \\       62 \\       115     \end{array} $	145 103 119	145 81 92
Stellenbosch (189 189 189	6 25 7 33	23 22 20	$     \begin{array}{c}       16 \\       14 \\       20 \\       20       \\       20       \end{array} $	$     \begin{array}{c c}       16 \\       14 \\       10 \\       40     \end{array} $	70 82 60	63 59	103 58 62	47 54	107 93	85 79	72 82	
Swellendam $\begin{cases} 189\\ 189\\ 189\\ 189 \end{cases}$	$\begin{vmatrix} 6 \\ 21 \\ 14 \end{vmatrix}$	19 19 13	39 38 27	$ \begin{array}{c c} 40 \\ 30 \\ 29 \\ 10 \end{array} $	37 39 23	54 61 47	22 23 30	20 50 28	54 60 37	73 80 60	61 61. 57	80 57 157
Uitenhage $\begin{cases} 189 \\ 189 \\ 189 \end{cases}$		26 28 26	23 42 18	$     \begin{array}{c}       16 \\       22 \\       19 \\       22     \end{array} $	80 99 91	101 130 85	$     \begin{array}{r}       125 \\       144 \\       116 \\       29     \end{array} $	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	118 136 118	127     158     111     124	148 186 134	177 128
Worcester $\begin{cases} 189 \\ 189 \\ 189 \\ 189 \end{cases}$	$\begin{bmatrix} 6 & 21 \\ 13 & 13 \end{bmatrix}$	26 22 22	27 33 21	22 20 16	118 69 97	108 85 81		58 33 39 70	142 90 110 211	$     \begin{array}{r}       134 \\       107 \\       103 \\       214     \end{array} $	90 91 63	80 53 55 86
Wynberg $\begin{cases} 189 \\ 189 \\ 189 \end{cases}$	6 94	89 88 102	$     \begin{array}{c}       23 \\       33 \\       27     \end{array} $	$     \begin{array}{c c}         & 16 \\             22 \\             15         \end{array}     $	212 165 187	$     \begin{array}{c}       225 \\       168 \\       179     \end{array} $	97 88 102	$\left \begin{array}{c} 70\\73\\72\end{array}\right $	311 259 289	$     \begin{array}{r}       314 \\       256 \\       281     \end{array} $	$     \begin{array}{r}       120 \\       121 \\       129     \end{array}   $	80 95 87
(a) 28 Cases (b) 49 ., (c) 47 ., (d) 2 ., (e) 1 ., (f) 20 Cases	which occur "" ez wrecked	"" "" ""	** **				(g) 1 Case (h) 2 ;; (i) 6 ;; (j) 6 ;; (k) 1 ;;	which occ	urred at Sea	not includ	ed.	

SEE ALSO APPENDIX FOR FURTHER CAUSES.

PARTIAL RETURN. CERTIFIED DISEASES, 1897. CITIES AND TOWNS.

## CERTIFIED DISEASES, 1897 (PARTIAL).

No. 4.—Showing for CERTIFIED CASES ONLY, the number of Male and Female Persons, White distinguished from Coloured, who died in certain Cities and Chief Towns in 1897, as far as registered and taken out to the 15th January, 1898. Zymotic Diseases shown in full, others by Classes and Sub-Classes.

			Cap	e Tor	wn.	Gree	en &	Sea	Point		Woo	dsto	ek.		Ма	itlan	d.		Mo	wbra	ay.
Cutters on Dru		V	White.	Col	loured	W	hite.	Col	oured	w	hite.	Co	loured	w	hite.	Co	loure	w	hite	. Co	loured
Causes of Dea	TH.	Under 5 vears.	A	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 vears	Over 5 years.								
Class 1.—Diseases Specific Organia UB-CLASS I.—Zymotic Dis	sms.																				
Measles Influenza		1 .:				••											1				
Whooping Cough		1		2		1	•••	•••		2		1							1	1	
Diptheria and Membrand	ous Croup	4	2	6	1					3	3	1	••		1		1	·:- 1			
Cerebro-spinal Meningiti Typhoid (Enteric) Fever		3	00	1 1	$     13 \\     22   $		••	•••		2	2										1
Simple Continued Fever					2		4				4	1		1						1	
Remittent Fever Intermittent Fever (Mal	arial Foror															::					
Ague)	•• ••	1	1	1												1			100		
Diarrhœa Dysentery		25		75	5	3				4		3	ï			4		2		4	
Phthisis (Pulmonary Cons	sumption)	1		$\begin{vmatrix} 6 \\ 23 \end{vmatrix}$	6 130	2	$1 \\ 1$	·: 1				.:			•••						
Tubercular Meningitis Tabes Mesenterica	•• ••	1	1	3	1	2					8	1	7		1				1		6
Tuberculosis		4		10	$\begin{vmatrix} 2\\ 4 \end{vmatrix}$	i	··i			$\frac{1}{3}$				•••	••					1	
Syphilis		3	1	11	1						6.		1					••	•••	2	
Erysipelas Tetanus		24	1	24	1			••													
Others		· ·	4		3		2				2	1:1	·: 1	•••	••	••			·:- 1	2	
s-CLASS II.—Parasitic D									•		1					•••		•••			1
ass II Dietetic Di	seases and	0	1.2	186	18.2		1.1				12.3										
Chronic Poisons ass III.—Constitutional	Diseases	3	4 25	12	3			•••	.:	2		1				•••					1
Begeneration	Diseases	1 ··· 29	25 36	58	26 29	3	••	··· 2	1	•••	2 6	··· 10	1				1		5 1	•••	1
Class VLocal Dis B-CLASS I.																			1		1
Diseases of Nervous Syste B-CLASS II.	em	22	21	81	23	2	••	1		11	2	5	1	1				5	4	5	
Diseases of Organs of Spe	ecial Sense	1								-											1
B-CLASS III. Diseases of Circulatory Sy			1 cm		11.5					••									••	••	
B-CLASS IV.		3	81	3	93		4	••		••	14		4		1		1		4		3
Diseases of Respiratory S B-CLASS V.		26	40	101	71	4	3	4	1	7	6	14	5		1	9	4	2	2	10	4
Diseases of Alimentary Ca B-CLASS VI.	anai	46	8	80	26	3	••			33	3	23	2	1	1	5		4	2	8	
Diseases of Liver B-CLASS VII.			12		3		1				4										
Diseases of Lymphatic S	vstem and							-											-		
Ductless Glands	•• ••				-1														1		
B-CLASS VIII. Diseases of Urinary Sy	vstem and																				
Organs of Generation	••••••		21	1	16					1	2	1									
B-CLASS IX. Diseases of Parturition			9		0																
B-CLASS X.			2	•••	9	••	2				2						1	••			
Diseases of Bones and Joints-CLASS XI.	nts		1		3																
Diseases of Integumentary	System			1	4	1															
ass VIViolence, inc. 1	Accidents		20	$\hat{2}$	17	î	5				7		4		1		ï		2		
pecified	and not	9	3	32	5		1	1	1	2		5			1						
Contraction of the second													1		1	2		1	1	2	
		187	384	518	520	23	27	9	3	80	68	66	28	3	7	20	10	15	24	44	17
Total Certified Ca	ases		16	09			62				24	2			40		-		1	00	
Uncertified Cases		5	3	29	6			2				2 -			-		-			-	
			-				••	4			••	3				5	2		••		•••
			4	3			. 2				3				7						
		1.1.1.1.1.1	16	59			64				24		-		47		-			-	
Grand T	otal		10	04 1	1 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (		UIT				414	0			417				10	10 1	

Registrations are included up to the 15th of January, 1898, and corrected for Deaths in Hospitals and Asylums. See Appendix for additional causes.

No. 4.-Showing for CERTIFIED CASES ONLY, the number of Male and Female Persons, White distinguished from Coloured, who died in certain Cities and Chief Towns in 1897, as far as registered and taken out to the 15th January, 1898. Zymotic Diseases shown in full, others by Classes and Sub-Classes.

	R	ond	ebos	ch.		C	lare	mont	t.		Wyn	berg		Si	mon	's To		-		k Ba	-Stanlastra	1	Ialm	Cara Cara	v		teller	hogal	h
-	Wh	ite.	Col	our	ed	Whi	ite.	Colo	ured	Wh	ite.	Colo	ured	w	hite.	Colo	oured	W	hite.	Col	oured			. Coloure		-	nite.	[	oured
-	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 voere	STRAL O TO .	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	5 years.	Over & years.
		0	P				0	Þ	Ó	Б	6	б	0	Б	04	d D	0 <sup>A</sup>	Un	0 AG	Dn	0 ve	Uno	Ove	Und	Ove	Und	Ove:	Under	OFer
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•		•••	• 3					 18	··· 1 1	0	·	7		1	:-	··· 2		•• 3		··· 2		·•• 2		··· 6		•••		9	
••		1	1	2		•	5	2	11	1	6	13  3	7		2	··· 1	2	•••	**	•••	ï	1	··· 3	`i	2	•••		1	•• 6
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		1	2			0		3				1	·**		1	•••	•••		••••			•••							 1
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	6	1	•	5		2			5.	. :			9.		1	12					1.		4				5 1		2
2	2		2	1	•••	5				$   \begin{array}{c c}     2 & 1 \\     2 & 1   \end{array} $		7 1						1		1	2.		4 4	1.5					4
".	.,		•			2				2				1			2.			2.		1.			100	1			2 2
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	3.						2	1	2	1				. 1					1.							1		1	
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	•••				•••	1													1							••		1	
•• 2	•••	••	1	2	••	4	3			2		1		1												1		2	
9	24	29	1	3	23	36	82	50		28	61		4	12		13	5		$\frac{1}{4}$ 9		7	20	16	12		··· 19	··· 39		-
1	7	5	-	-		Preser.	91 6			-	56	-			<u>4</u> 1		-		23	-		5	5		- inter	1	03		-
	-	4		-	••		9	3	1		3				- 4 5	•••			5				6 9	3			$\frac{2}{3}$	1	-
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## CERTIFIED DISEASES, 1897 .- Continued.

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Registrations are included up to the 15th of January, 1898, and corrected for Deaths in Hospitals and Asylums.

## CERTIFIED DISEASES, 1897 (PARTIAL) .- Continued.

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No. 4.—Showing for CERTIFIED CASES ONLY, the number of Male and Female Persons, White distinguished from Coloured, who died in certain Cities and Chief Towns in 1897, as far as registered and taken out to the 15th January, 1898. Zymotic Diseases shown in full, others by Classes and Sub-Classes.

White         Coloured         White	Managing. million E.		Paa	arl.	T	w	elling	gton.	Τ	Wo	orcest	er.	Τ	Rob	n.		Swe	llend	am.	-	
1         2         3         2         5         3         5         6         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7	and a start transferrers	Wh	ite.	Colou	red	Whit	te. C	lolour	ed	White	. Co	loure	d V	White	Col	oured	w	hite	. Co	oloure	- d
Specific Organismes.         Normal bases.         N	Causes of Death.	10	20	10	Over 5 years.	10	Over 5 years.	Under 5 years.	5	Under 5 years.	2   2	Other 5 vears.	2 2 3	Other 5 years.	H		Under 5 years.	Over 5 vears.	Tradou 6 mone	Onder o years.	2
Terr       1 <th>Specific Organisms. SUB-CLASS I. — Zymotic Diseases. Measles</th> <td>··· 1 3 ··· ·· ·· ·· ·· ·· ·· ·· ··</td> <td>2 1 1 2 2</td> <td>··· 1 3 7 ··· ·· 2 ··· ·· 2 ··· ·· ·· 2 ··· ·· ·· 4 ··· ·· ·· 1 ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··</td> <td>1 9 13   10  </td> <td>··· ··· ··· ··· ··· ··· ··· ··· ··· ··</td> <td>······································</td> <td>· · · · · · · · · · · · · · · · · · ·</td> <td>•••••••••••••••••••••••••••••••••••••••</td> <td>··· · · · · · · · · · · · · · · · · ·</td> <td></td> <td>4 · · · · · · · · · · · · · · · · · · ·</td> <td>23</td> <td>··· · · · · · · · · · · · · · · · · ·</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>··· · · · · · · · · · · · · · · · · ·</td> <td>· · · · · · · · · · · · · · · · · · ·</td>	Specific Organisms. SUB-CLASS I. — Zymotic Diseases. Measles	··· 1 3 ··· ·· ·· ·· ·· ·· ·· ·· ··	2 1 1 2 2	··· 1 3 7 ··· ·· 2 ··· ·· 2 ··· ·· ·· 2 ··· ·· ·· 4 ··· ·· ·· 1 ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	1 9 13   10  	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	······································	· · · · · · · · · · · · · · · · · · ·	•••••••••••••••••••••••••••••••••••••••	··· · · · · · · · · · · · · · · · · ·		4 · · · · · · · · · · · · · · · · · · ·	23	··· · · · · · · · · · · · · · · · · ·					•	··· · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Others SUB-CLASS II. — Parasitic Diseases Class II. — Dietetic Diseases and Chronic Poisons Class III. — Constitutional Diseases Class IV. — Developmental Defects	1	1  1 6	3	••• 1 3	 	••	 		 	··· 2		···			• •		•	 1 1		 
Specified	SUB-CLASS I.         Diseases of Nervous System         SUB-CLASS II.         Diseases of Organs of Special Sense         SUB-CLASS III.         Diseases of Circulatory System         SUB-CLASS IV.         Diseases of Respiratory System         SUB-CLASS VI.         Diseases of Alimentary Canal         SUB-CLASS VI.         Diseases of Liver         SUB-CLASS VII.         Diseases of Liver         SUB-CLASS VII.         Diseases of Parturition         Organs of Generation         Organs of Generation         Obseases of Parturition         SUB-CLASS XI.         Diseases of Integumentary System         SUB-CLASS XI.         Diseases of Integumentary System         Class VI.         Diseases VI.         Diseases of Integumentary System         Class VI.         Diseases VI.         Diseases VI.         Diseases VI.         Di	. 2 . 2 . 4    		· · · · · · · · · · · · · · · · · · ·	··· 7 11 3 2 ··· 3 1 1 ···	··· ·· 1 1 ·· ·· ·· ·· ·· ·· ·	··· 3 ··· 1 ··· 1 ··· ··· ···	··· 3 1 1 ···	··· 4 3 ··· ·· ··· ··· ··· 2	1· ·· 1 ·· ·· ·· ··	··· 1 3 1 1 ··· 4 ···	··· 1 17 15 ··· ·· ·· ·· ··	··· 10 4 1 4 ··· 2 ··· 1 3	·· -4 3 ·· ·· ·· ··	··· 3 2 ··· ··· 1 ···	··· · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	··· 1 ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· 1 1 1 ··· ·· ·· ·· ·· ·· ··	··· 1 ··· ··· ··· ··· ··· ···	
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## CERTIFIED DISEASES, 1897 .- Continued.

No. 4.—Showing for CERTIFIED CASES ONLY, the number of Male and Female Persons, White distinguished from Coloured, who died in certain Cities and Chief Towns in 1897, as far as registered and taken out to the 15th January, 1898. Zymotic Diseases shown in full, others by Classes and Sub-Classes.

	18	anua	ary,	189	8.	Zym	otic	Dis	ease	s she	own	in f	ull, (	othe	rs by	y Cla	asses	and	Su	b-Cl	asse	s.					
M	ossel	Bay	7.		Geo	orge.			Uite	nhag	е.	P	ort E	lizab	eth.		East 1	Londo	on.	K	ing V To	Willia wn.	am's	1	Some	erset	East.
Whit	te.	3172	ured		hite.		ured		nite.	Colo	oured	W	hite.	Colo	oured	W	hite.	Colo	ured	W	hite.	Cole	oured	w	hite.	Co	loured
Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.
5 1 		··· ·· ··	··· ·· ·· ··	··· ·· ·· ··	··· ·· ·· ··	··· ·· ·· ··	··· ·· ·· ··	··· ·· ·· ·· ··	··· ·· ·· ··	··· ·· ·· ··	··· ··· ··· ··· ···	··· 5 2 ·· 1 ··	··· 2 ··· 4 ··· 21 ···	1  13 1  6 	 3 2  2 21 	$\begin{array}{c} \cdots \\ 1 \\ 2 \\ \cdots \\ \cdots \\ \cdots \\ \end{array}$	··· ·· ·· ·· ··	·····	··· ·· ·· ·· ··	2  3  1 	··· ··· ··· ···	· · · · · · · · · · · · · · · · · · ·	··· ·· ·· ·· ··	··· ·· ·· ··	··· ·· ·· ·· ··	··· ··· ·· ·· ··	· • · · · · · ·
		·• 1 ·· 2 1 ·· ·· ·· ·· ··	··· ·· ·· ·· ·· ··	··· ··· ··· ···	··· 2 ··· ·· ·· ··	··· ··· ··· ··· ···	$\begin{array}{c} \ddots \\ & \ddots \\ & 2 \\ & \ddots \\ & \ddots \\ & 2 \\ & \ddots \\ & \ddots \\ & \ddots \\ & \ddots \end{array}$	··· 2 ··· ·· ··· ·· ···	··· ·· ·· ·· ·· ·· ·· ·· ··	5       	··· ·· ·· ·· ·· ··	19 4  1 1  5  1	2 3 9 8 1 4 1 4 1 1 1 1 1 1	32 38 1 7 3  12 1 4	$     \begin{array}{c}             1 \\             5 \\           $	 5  2 6  1  	$     \begin{array}{c}                                     $	$     \begin{array}{c}                                     $	$\begin{array}{c} \ddots \\ 2 \\ 6 \\ \ddots \\ \ddots \\ 1 \\ \ddots \\ 1 \\ \ddots \\ \end{array}$	··· 13 ··· 2 ··· ·· ·· ·· ··	··· 2 1 6 ··· ··· ··· ··· ···	··· ·· ·· ·· ·· ··	··· ··· ··· ··· ··· ···	··· ··· ··· ··· ···	··· ··· ··· ··· ···	2  1  1  1 	··· ·· ·· ··
		 1	 2 	 1	 1 	 	 	  1	••• 3 1	  2	 3 2	5  15	4 11 5	2  17	4 7 3	  4	$\frac{2}{10}$	  1	$1 \\ \\ 2$	$\begin{array}{c}1\\1\\2\end{array}$	 3 4	 1		  1	1 	  1	••
·		2	1  1 2	1   1	  1 2	  	1  2 1	5   5	1  5 2	5   15	2  8 7	9  1 10	8 •• 20 15	16 1  47	7  16 31	5	4  9 7	1   11	2  3 7	4	1 1 6 6	1  2	1  1	1 	1  2 2	1	  1
	-	2	I 1	3		1	1	10	2 1	9	2	35	9 6	42	6	15	2 4	9	1 	3	7  1	4			1 2	2	2 <sup>2</sup>
•• •	.0				1		1	··· ··	 1 		1 1 	••	3  2	1 	2 1		 1 		2	1	1 1 						••
	•			··· ··· 6	 1 8	 1 2	·: 1  12	 3 27	 1 19	 1 39	··· 2 47	··· 2  117	$ \begin{array}{r}3\\9\\1\\152\end{array} $	·: 2 2222	 16 1	 4 54	·· 3 ·· 53		··· 2	  39	··· 1  48	  13	··· 3  12	i 	··· 1 ···	 3 15	··· ··· ···
	$ \begin{array}{c c} 4 \\ 7 \\ \hline 1 \\ \hline 2 \\ 4 \\ \hline 7 \\ \hline 1 \end{array} $	17	6		2	3	3	5	2	32 48 7 29	42	10	6 4 2 9	10	68		1 6  1 8 1 8	15	3	5	1 1 8 5 5 1 6	32	15	2	3 1 5 8	32 2	17

Registrations are included up to the 15th of January, 1898, and corrected for Deaths in Hospitals and Asylums See Appendix for additional causes.

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[G. 11—'98.]

Registrations are included up to the 15th of January, 1898, and corrected for Deaths in Hospitals and Asylums.

С

### CERTIFIED DISEASES, 1897 (PARTIAL).-Continued.

No. 4.—Showing for CERTIFIED CASES ONLY, the number of Male and Female Persons, White distinguished from Coloured, who died in certain Cities and Chief Towns in 1897, as far as registerel and taken out to the 15th January, 1898. Zymotic Diseases shown in full, others by Classes and Sub-Classes.

			Queen	stown.			Crad	lock.			Furghe	ersdorp.	
		W}	oite.	Color	ured.	Wh	ite.	Colo	ured.	Wh	nite.	Color	ured.
Causes of Death.		Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Ut dor 5 years.	Over 5 years.	Under 5 years.	Over ő years.	Under 5 years.	Over 5 years.
Class I.—Diseases due to s Organisms.	Specific												
18-CLASS I.—Zymotic Diseases.	•												
Measles										6	3	3	1
Influenza Whooping Cough	··· ··	···				··· 1		•••		$\frac{1}{2}$		1	••
Diphtheria and Membranous Croup			1			1	1	•••					
Cerebro-spinal Meningitis		•••					::						
Typhoid (Enteric) Fever Simple Continued Fever			2		2		11		3		3	1	1
Remittent Fever													
Intermittent Fever (Malarial Fever,	Ague)											7	
Diarrhœa Dysentery		5			1 1	5		1		5		7	1
Phthisis (Pulmonary Consu aption)			··· 2		1		8						
Tubercular Meningitis							1						
Tabes Mesent rica			1					1	·;			••	
Tuberculosis Syphilis									1			ï	1
Erysipelas				1									
Tetanus:								1	1			••	•:
Others	.,												1
B-CLASS IIParasitic Diseases						,							
ass II.—Dietetic Diseases and Chr ass III.—Constitutional Diseases		 		 					 		3		
ass IV.—Developmental Defects a	nd Degener-												
ation		3	1		1	3	1	1		1	1		
								•					
Class VLocal Diseas	es.												
B-CLASS I Dis ases of N. rvous Sy	rstem	3		1		3	2			2	1		
B-CLASS IIDiseases of Organs of	Special Sense				:						.;		•••
B-CLASS III.—Diseases of Circulato B-CLASS IV.—Diseases of Respirato		·:- 1	3	••	$\frac{1}{2}$		$\frac{2}{3}$		$\frac{1}{5}$		1	··· 2	$1\\4$
UB-CLASS IV.—Diseases of Respirato	v Canal	7	2		2	о 7		4	1	3	1	1	1
B-CLASS VI Diseases of Liver			1						1				
												C. Contraction	
B-CLASS VII.—Diseases of Lymp	hatic System												
and Duct ess Glands	hatic System												
and Duct ess Glands BBCLASS VIII.—i)iseases of Urinar Organs of Generation	hatic System						1		2			··· 	
and Duct ess Glands DB*CLASS VIII.—j)iseases of Urinar Organs of Generation DB-CLASS IX.—Diseas s of Parturiti	hatic System y System and		1				1 1		2 1		 I		
and Duct ess Glands B*CLAss VIII.—j)iseases of Urinar, Organs of Generation IE-CLASS IX.—Diseas s of Parturiti IE-CLASS X.—Diseases of Benes and	hatic System y System and on Joints	 	1 	 	  	· · · · ·	1 1 	· · · · · · · · · · · · · · · · · · ·	2 1 		 I 		
and Duct ess Glands B*CLASS VIII.—J)iseases of Urinar, Organs of Generation B-CLASS IX.—Diseas s of Parturiti B-CLASS X.—Diseases of Bones and	hatic System y System and on Joints		1				1 1		2 1	 	 I	 	 
and Duct ess Glands DB*CLASS VIII.—j)iseases of Urinary Organs of Generation DE-CLASS IX.—Diseas s of Parturiti EE-CLASS X.—Diseases of Bones and EE-CLASS XI.—Diseases of Integrand	hatic System y System and on Joints entary System	 	1 	 	  	· · · · ·	1 1 	· · · · · · · · · · · · · · · · · · ·	2 1 	 	 I 	 	 
and Duct ess Glands B*CLASS VIII.—i)iseases of Urinar Organs of Generation B-CLASS IX.—Diseases of Parturiti B-CLASS X.—Diseases of Bones and B-CLASS XI.—Diseases of Integrund as; VI.—Violence, including Acci	hatic System y System and on Joints entary System dents 	  	1  	  	   1		1 1 		2 1 	  	 	  	
and Duct ess Glands B*CLASS VIII.—i)iseases of Urinar Organs of Generation B-CLASS IX.—Diseases of Parturiti B-CLASS X.—Diseases of Bones and B-CLASS XI.—Diseases of Integrund as; VI.—Violence, including Acci	hatic System y System and  Joints entary System dents	  	1   4 1		  1	··· ··· ··	1 1  2		2 1  5	  	···		••
and Duct ess Glands B*CLASS VIII.—Diseases of Urinary Organs of Generation B-CLASS IX.—Diseases of Parturiti B-CLASS XI.—Diseases of Bones and B-CLASS XI.—Diseases of Integrand as: VI.—Violence, including Acci ass VII.—Undefined and not Spe	hatic System y System and on Joints entary System dents cified	 	1  4 1 19	··· ··· ···	   1		1 1  2  33	··· ··· 1 12	2 1  5	  	··· ·· ·· 15	··· ··· ···	•••
and Duct ess Glands B*CLASS VIII.—Diseases of Urinary Organs of Generation B-CLASS IX.—Diseases of Parturiti B-CLASS X.—Diseases of Bones and B-CLASS XI.—Diseases of Integume as : VI.—Violence, including Acci lass VII.—Undefined and not Spe Total Certified Cases	hatic System y System and on Joints entary System dents 	··· ··· ··· 20	1  4 1 19	··· ··· ··· ···	··· ·· 1  12	··· ··· ··· 23	1 1  2  33	··· ··· 1 12 3	2 1  5  25	  	··· ·· ·· 15	··· ··· ··· ··· ··· ···	··· ··· ···
and Duct ess Glands B*CLASS VIII. — Diseases of Urinary Organs of Generation B*CLASS IX. — Diseases of Parturiti B*CLASS XI. — Diseases of Bones and B*CLASS XI. — Diseases of Integrand (as; VI. — Violence, including Acci (ass VII. – Undefined and not Spe	hatic System y System and on Joints entary System dents cified	  	1  4 1 19 2 	··· ··· ··· ···	  1	··· ··· ··	$ \begin{array}{c} 1\\ 1\\ \\ \\ \\ 2\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	  1 12 3 71	2 1  5	  	$ \begin{array}{c}                                     $	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	••
DB*CLASS VIII.—Diseases of Urinary Organs of Generation Phe-Orass IX.—Diseases of Bornes and DB-CLASS X.—Diseases of Integrand DB-CLASS XI.—Diseases of Integrand Las : VI.—Violence, including Accei lass VII.—Violence, including Accei Total Certified Cases	hatic System y System and on Joints entary System dents cified	··· ··· ··· 20	1  4 1 19 2 	··· ··· ··· ···	··· ·· 1  12	··· ··· ··· 23	$ \begin{array}{c} 1\\ 1\\ \\ \\ \\ 2\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	··· ··· 1 12 3	2 1  5  25	··· ·· ·· 23	$ \begin{array}{c}                                     $	··· ··· ··· ··· ··· ···	··· ··· ···

No. 4.—Showing for CERTIFIED CASES ONLY, the number of Male and Female Persons, White distinguished from Coloured, who died in certain Cities and Chief Towns in 1897, as far as registered and taken out to the 15th January, 1898. Zymotic Diseases shown in full, others by Classes and Sub-Classes.

-	Aliwa	1 <b>N</b> 01	rth.	,	Oudt	shoor	n.	Be	eaufo	rt W	est.	P.	rince	Alb	ert.	G	raaff	-Rei	net.		Kim	berle	y.		Beaco	onsfie	ld.
w	hite.	Colo	oured	W	hite.	Cole	oured	WI	nite.	Colo	ured	WI	bite.	Colo	oured	w	hite.	Colo	oured	w	White. Coloured		w	hite.	Co	loured	
Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over.5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.
	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	1 1 1 1 1 	1  3  1 1   1 1   1	··· 1 ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	2 1 1 * * * * * * * * * * * * * * * * *	··· ··· ··· ··· ··· ··· ··· ···	6   12  3  		······································	··· 1 	··· <sup>2</sup> ··· ·· ··· ·· ··· ··· ··· ··· ···		····1 ···1 ···························	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··		$\begin{array}{c} \ddots \\ 2 \\ \cdot \\ 1 \\ \cdot \\ 14 \\ \cdot \\ 11 \\ 1 \\ 5 \\ 21 \\ \cdot \\ 21 \\ \cdot \\ 21 \\ \cdot \\ 21 \\ \cdot \\ 5 \\ 5 \end{array}$	$\begin{array}{c} & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & \\ & & & &$	$ \begin{array}{c}             3 \\                       $	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ··· ··· ··· ··· ··· ···	· · · · · · · · · · · · · · · · · · ·	··· ··· ··· ··· ··· ··· ··· ··· ··· ··
•••									1									••								5.	
~11																	1			•••	4		10	1	2	1	7
	•••	1			3	•••			1		2					1		1			7	1	11		1		2
: 2			1	2	••	1		4	1	4	2			1		1	2	3	1	18		15	4	2	2	.7	2
··· ·· ·· ·· ·· ··	$     \frac{1}{2}     \frac{1}{1}     \cdots     3 $	 6 3 	  2  1	3  2 2  	··· 2 2 ··· ·· 1 2	°° · · · · · · · · · · · · · · · · · ·	1 1 1  	3  .3 7 	$     \begin{array}{c}       1 \\             \\            $	2  8 1 	$     \frac{5}{5}     \frac{10}{1}     \frac{1}{1}     \frac{1}{1}     $	1  1 4 	1   1	2  5 1 	 1 2  	1  4 6  	2  9 4 2 1  5	6  1 14 7  	··· 3 5 3 1 • 6	12  1 20 21 1 	3 15 9 5 3 1 13	15  58 30 1 	13 31 348 9 3 2 8	3  5 6 1 	2 4 5 2  2  2	6  10 4 	$5 \\ 1 \\ 11 \\ 45 \\ 2 \\ 2 \\ 1 \\ 1 \\ 1$
•••	··· :. 	 	··· ··	··· 1	2  		  	 	1 	 	  	••	  	  	  	 	  	··· ···	1 	 	1 1 	  	1 1 	··· ··	  	••	  1
	•••		1		•••	1	3		1	1	3		1					1	1	3	14	1	41	1	4	2	14
	··· 11	··- 19	··· 20	1	··· 18	··· 9	··· 10	3	··· 30	2 39	1 46			··· 13	··· 8	2 21	··· 35	··· 57		2	$\frac{1}{132}$	4	2 680	2		1	1
	6					4							4		-						152			39	35 2	$\frac{57}{94}$	163
1		2		9	2	49	38				14	1		4	8	5	1		23	4	1		38	4		135	79
	3				.9	8			3	5			1	3			7	2			1	03		-	2	18	
	6	4			1	52			1	81			5	9			2	20			12	41			5	12	

Registrations are included up to the 15th of January, 1898, and corrected for Deaths in Hospitals and Asylums. See Appendix for additional causes.

Registrations are included up to the 15th of January, 1898, and corrected for Deaths in Hospitals and Asylums.

10

## CERTIFIED DISEASES, 1897 .- Continued.

### BIRTHS AND DEATHS BY REGISTRATIONS.

1

Tota

3

9 - 4

2

7

3

10

2

1

3

2

-4

10

1

32

5

6

1

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7

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1

5

14

2 ...

4

CHIEF TOWN OR CITY.

Aliwal North ...

Beaufort West ...

Burghersdorp ..

Woodstock

Maitland

East London

Graham's Town

Mossel Bay ..

Oudtshoorn

Paarl ..

Wellington

Port Elizabeth ...

Prince Albert ...

lobertson

Swellendam

Uitenhage

Worcester

Queenstown ..

Simon's Town ...

Somerset East ...

...

..

[G. 11—'98.]

Stellenbosch ..

King William's Town ...

Malmesbury .. ..

Cradock

George

Green and Sea Point

...

...

European or White. Other than European or White.

M. F. M. F. M.

4 1 5 8

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5 2 7 11 12

3 4 1 9 7 13

No. 5.—Comparative Return of Births and Deaths actually registered by the several Deputy Registrars in 1895, 1896, and 1897, in the Colony proper, excluding Bechuanaland.

				<u> </u>	BIRTHS.		N. S.	Deaths.	
	Dromeran						L	Darno.	
	DISTRICT.			1895.	1896.	1897.	1895.	1896.	1897.
Aberdeen				203	072	210	100		110
Albany				203 831	$\begin{array}{c} 273 \\ 836 \end{array}$	342 961	$     \begin{array}{c}       106 \\       623     \end{array} $	$\begin{array}{c} 204 \\ 756 \end{array}$	149 579
Albert			]	465	474	494	303	394	353
Alexandria				294	314	364	179	181	154
Aliwal North				283	321	331	165	198	205
Barkly East Barkly West				230	226	230	129	79	82
Bathurst				$\begin{array}{c} 520\\ 359 \end{array}$	$548 \\ 400$	$560 \\ 419$	$473 \\ 266$	418 202	720
Beaufort West				273	376	372	190	350	169     292
Bedford				330	475	436	174	244	184
Bredasdorp				216	289	274	122	189	124
Britstown				163	181	177	119	147	164
Caledon Calvinia				385	433	465	307	272	286
Cape Town				$\begin{array}{c} 222\\ 2304 \end{array}$	337 2400	$\begin{array}{c} 253 \\ 2473 \end{array}$	$     \begin{array}{c}       120 \\       2215     \end{array} $	191 1731	226 1747
Cape District (exclu	ading Municip	ality)		706	909	1010	712	636	$\frac{1747}{706}$
Carnarvon		••		185	167	192	172	157	190
Cathcart				184	243	298	77	112	115
Ceres				200	225	248	133	167	124
Clanwilliam Colesberg	••	••		293	359	386	122	181	243
Cradock	••			184 528	285 590	$\begin{array}{c} 269 \\ 618 \end{array}$	111 360	228     416	196
East London				921	1132	1186	360 584	416 525	386 606
Fort Beaufort				384	448	496	232	346	300
Fraserburg				200	229	215	77	139	100
George	District			316	393	380	136	173	146
Glen Grey (Native Graaff-Reinet	District)	••		455	252	316	498	- 383 -	537
Hanover				611 112		$\begin{array}{c} 639\\ 167\end{array}$	387 98	538 140	350
Hay				344	306	235	98 143	140	92 151
Herbert				302	284	280	130	140	166
Herschel (Native I	District)			843	995	735	431	423	400
Hope Town				163	174	166	82	93	126
Humansdorp		••		410	• 479	476	219	253	192
Jansenville Kenhardt		••		$387 \\ 215$	$428 \\ 216$	420 129	$215 \\ 78$	243 82	186
Kimberley				1069	1192	129	1341	1382	144 1974
King William's To				1747	2688	2385	1712	2094	2146
Knysna				234	393	316	106	126	111
Komgha	••			318	314	458	197	116	139
Ladismith				270	277	322	114	150	182
Malmesbury Middelburg					$\begin{array}{c}1015\\319\end{array}$	$     1042 \\     348 $	507 143	557 206	597
Mossel Bay				258	319	337	145	206 120	* 271 169
Murraysburg				114	112	152	54	88	82
Namaqualand				465	432	510	339	420	594
Oudtshoorn	••			845	1093	1080	476	788	603
Paarl				846	942	919	713	629 .	615
Peddie Philip's Town		••		558 184	696 207	710	463 100	344	401
Philip's Town Piquetberg				418	207 568	236 570	100	$\frac{108}{337}$	$     124 \\     273   $
Port Elizabeth				1086	1209	1329	870	1259	275 1106
Port Nolloth				51	81	76	52	84	90'
Prieska				217	212	145	99	100	141
Prince Albert				270	319	344	136	255	219
Queenstown Richmond		••		659 165	766 194	947 195	$\begin{array}{c} 471\\97\end{array}$	526 140	557
Riversdale				365	194 427	455	97 157	140 214	104 113
Robertson (a)				492	552	577	423	340	301
Simon's Town				153	191	179	127	126	97
Somerset East				664	799	788	333	455	337
Stellenbosch		••		484	494	540	414	327	356
Steynsburg		••		159	160	194	64	117	75
Stockenstrom				$     344 \\     353   $	$\begin{array}{c} 340 \\ 418 \end{array}$	325 391	$\frac{196}{147}$	277 143	$\frac{268}{174}$
Sutherland				102	117	135	52	75	74
Swellendam				389	455	477	223	297	330
Tarka				243	296	254	116	173	124 **
Tulbagh				235	252	273	170	168	197
Uitenhage				812	765	790	543	646	527
Uniondale Van Rhynsdorp		••		$     341 \\     128 $	353 143	443 127	$\begin{array}{c}161\\68\end{array}$	$\frac{161}{72}$	231 93
Victoria East				128 514	143 496	498	261	426	338
Victoria West				132	174	213	117	155	132
Willowmore				313	383	508	156	266	282
Wodehouse				268	365	390	175	180	186
Worcester				504	566	579	433	338	380 701
Wynberg	••	••		1176	1317	1567	829	738	791
		Total		34143	\$9218	40386	23940	26586	26794
	and the second sec								

		No. C. Stantow	10.00		
z)	Including	Montagu	in	1897.	

12

## APPENDIX I:-DEATHS, 1897.

## 

	r kanna				D	ISTRI	ст Т	'OTAL	3.		
1.	Total.	Total.		Eur	opear Vhite	1 or '	Eu	Otl	ner th an or	nan Whit	e. Total
			U	rban	.   R	lural.	τ	rban	.   F	Rural.	Per- sons.
F.	Certified	Un- certified	. M.	. F.	. M	, F.		. F	. M	. F	
	Í					1		1		1	1
	2	1	2			1	2		2 2		10
9	16	2	4	1	1		5				
4	7	1	5			8	4	5 3.10			1 2 1 1 2 2 3
	1	1									
9	16		6	12	3		12	5	4	5	47
1	3	1	5								
8	9	12	4	1	1	2	9	7	5	10	39
6	13	3	6	4			4	2	9	8	33
	1	1			2		3		5	1	11
13	10	15 -	5	2	1	2	7	11	5	5	.38
9	6	4	2	8		2	3	13	6	3	37
4	4	3 .	1	1	9	6	2	5	9	9	42
2	3	1	1	2		2	1		1		7
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N.B.—The figures given above are to be added to those previously shown. The numbers of included non-resident Hospital cases are as follows :—Queenstown, 1 ; East London, 1 ; Graham's Town, 4 ; Port Elizabeth, 1.

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### APPENDIX II. DISEASES (CERTIFIED), 1897.

Return for certain Towns of events relating to 1897, which have to be added to figures given in previous tables.

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OF CERTIFIED Diseases.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	TJnder 5 years.	Over 5 years.
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N.B. -The figures given above are to be added to those previously shown. Note.-Corrected for Ceaths in Hospitals and Asylums.

# CAPE OF GOOD HOPE.

# PRELIMINARY REPORT OF THE REGISTRAR OF BIRTHS AND DEATHS FOR THE YEAR 1897.

Aberdeen.—To the best of the Deputy Registrar's knowledge, and from enquiries made through the Field-cornets, the working of the Registration Act was very satisfactory and the regulations are well known throughout the district. Great credit is due to the Field-cornets who are always very willing to render every

Albany.-During the year 1897 registrations of all births and deaths have, it is considered, been fully carried Albany.—During the year 1897 registrations of all births and deaths have, it is considered, been fully carried out in the urban areas in this district, and in the rural areas the Deputy Registrar has every reason to think very few births have occurred which have not been registered, but he is not so confident about the deaths, for in out of the way parts of the district little supervision can be exercised by officials responsible for seeing they are registered; in the case of births, when police are on patrol, on sight of a small child they invariably enquire if the birth has been registered, and if not, see that it is done. During the past year there was an increase of 208 births over 1896, and a decrease of 123 deaths; this decrease of deaths is partly due to the absence of small-pox and such like epidemics: the number registered being only three different to 1895. *Albert.*—The provisions of the Act seem to be well understood, and no instance of any attempt at evasion of registration has been brought to light. The number of births registered in 1897 exceeded those registered in 1896 by 20, a very slight difference which requires no explanation. As regards deaths 41 fewer were registered than in

gistration has been brought to light. The number of births registered in 1897 exceeded those registered in 1896 20, a very slight difference which requires no explanation. As regards deaths 41 fewer were registered than in 96, the decrease being due not to any defect in the working of the Act, but to a comparatively light death rate ring the earlier part of the year, though during November and December the death rate, especially among aldren, was very high. During these months, no fewer than 129 deaths were registered, of which 48 occurred in urghersdorp, 24 in Molteno and Cyphergat, 13 in Venterstad, and the remainder in rural areas. 83 of these deaths are those of children under six years of one, the chief causes of death heins (a) diarchers. (b) measurements and suggestions, 24 in Molteno and Cypnergat, 13 in venterstad, and the remainder in rural areas. Go of these deaths sere those of children under six years of age, the chief causes of death being (a) diarrheea, (b) pneumonia and ther complications resultant on measles, an epidemic of which has been rife in the district. 37 inquests and nvestigations have been held during the year, some of which have been on the bodies of natives dying in the train the there are the energy of the presence of a little difficulty in one or two energy in a their way down from Johannesburg. The Deputy Registrar experienced a little difficulty in one or two cases in etting the certificate B.& D. 19 returned by natives, and when returned the certificate of burial is often unsigned by he person burying the body. The work of registration is thoroughly understood by all the Field-cornets and desistant Field cornets who have not been as the barrier of the second sistant Field-cornets, who, however, do not appear to register many deaths and births, as the majority of farmers m to wait till their next visit to one of the district towns before registering.

Alival North.—Owing to both drought and rinderpest restrictions during the early portion of the year 1897, the lectual working of the Act has naturally been interfered with to some extent. The recent distribution of warning tices seems to have had the desired effect with regard to the rural work; as regards the urban coloured population is which there are should a loop life. It these seems to have had the desired effect with regard to the rural work; as regards the urban coloured population f which there are about 1,100) difficulties are continually being experienced, the natives pleading ignorance of the w. The incompetency of a few Field-cornets, who deal with B. & D. forms, also has given the Deputy Registrar auch trouble, as forms had to be returned frequently for amendment in terms of the Regulations. At present, owever, the Deputy Registrar considers that the requirements of the Act are sufficiently well understood and carried at

Barkly East.—During my term of office here since middle of November, the Field-cornets and their assistants we performed all the rural work to my entire satisfaction. The Cape Police also have done their work fairly well. Bathurst.—The registration for the past year can be regarded as distinctly satisfactory. The number of births gistered (419) gives an average of no less than 46.63 per thousand of the population—a remarkably high one—whilst e average in respect of the deaths. 18.47, shews the healthiness of the district in a year such as the past, during which a have had neither anidomic nor showmed sickness of any kind. The Field-cornets report well upon the ready have had neither epidemic nor abnormal sickness of any kind. The Field-cornets report well upon the ready pliance on the part of the natives with the Act in all cases where its provisions are explained to them. In this, ever, the Deputy Registrar is obliged to say that some of the Field-cornets have been far more energetic than

Beaufort West.—The administration of the Act is carried out by the Deputy Registrar, assisted by the Field-mets. The work done by the Field-cornets on the whole has been fairly good, though there are one or two ield-cornets who either will not or can not grasp the simple regulations for filling up the forms. The requirements the Act are well known to all the European population, and what is more satisfactory the native population are sponding to the notices that have been distributed among them. Since October, 1896, a piece of ground has been tanted by the Beaufort West Municipality, to be used as a neuron buriel ground. The ground is fanced in and anted by the Beaufort West Municipality, to be used as a pauper burial ground. The ground is fenced in and

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# Reports for 1897 from the Deputy Registrars.

kept locked, and is under the control of a Municipal officer. This is a great improvement, as formerly a great many natives were buried in the veld beyond the location.

Bedjord.—There is but little to report on for the year just ended. Compared with 1896 there is a falling off in the number of births and deaths registered of 39 and 59 respectively. Although the birth and death rates may have been lower than the previous year, yet the Deputy Registrar is of opinion that to some extent the decrease is due to non-registration. For this he thinks the regulations which allow three months for registration of either a birth or death in rural areas, and six weeks for a birth in urban areas, is the principal cause. He feels confident that were the time altered to, say, one month for either a birth or a death in rural areas, and to six days for a birth in urban areas, there would be a marked increase in the number of registrations. The arrangements for keeping the requirements of Act No. 7 of 1894 before the public are the same as in previous years. The Inspector of Native Locations and the Special Police have rendered considerable service in inducing people to register births and deaths, and undoubtedly were it not for them the number of registrations would have been considerably less.

Bredasdorp.—The Act is working comparatively well in the district, and the difficulties formerly experienced by Field-cornets in carrying out the requirements of the law have been overcome in individual cases, and they all now do the work fairly well. The decrease of the reports of births and deaths, especially the latter, for the last year in comparison with the previous year, may be accounted for to some extent by the two changes in the appointments of Assistants at Napier, since the 1st July, 1897, as fewer forms were registered by them during the latter half-year. There has also been an absence of any epidemic of sickness in the district, and the winter was remarkably dry. A District Mounted Policeman having now been appointed for the district, the Deputy Registrar hopes to be materially assisted by him especially in visiting the outlying stations of shepherds and fishermen along the coast.

Britstown.—The working of the Births and Deaths Registration Act in this division has been very satisfactory during the past year, but owing to the severe drought, there may be a few cases which were not reported.

Caledon.—The arrangements in existence in 1896 have not been disturbed, and the work in this district is carried out by five Assistants, and the rural Police and Field-cornets in the country districts, and by the Deputy Registrar in the town. The requirements of the Act are continually, by printed notices and verbal intimation, kept before the public. The work of registration is carried on efficiently by the assistants and other officers, and the Deputy Registrar is well satisfied with the returns submitted. At Genadendal, where in previous years we have had some trouble in reconciling the proportion of births and deaths actually occurring and recorded, the requirements would now seem thoroughly understood, and better registration is the result.

Calvinia.—From enquiries made the drought has caused a fair number of people to move (trek) to the other districts, and that may be the cause of the falling off in number of births registrations compared with 1896. The deaths for 1897 show an increase of 35. Typhoid fever has not been so prevalent as formerly, but whooping cough and chest complaints appear to have been very rife.

Cape, with Wynberg and Simon's Town.—The working of the Act has considerably improved upon last year in the Cape Division; there are still some birth reports coming in late, the informants pleading ignorance as to the time allowed for registration, and being new comers. These excuses, however, can be dismissed as ridiculous, as the midwives as a rule remind the parents that births are to be registered. The death registrations in the Cape District (urban) are as complete as can be expected. Very few cases have come to my notice in which bodies were buried without orders, and the excuses given were very favourable to those who omitted to register be'ore the burial. In the rural areas the forms are made out fairly correctly, very few forms are being sent back for correction; and, although Field-cornets were at first complaining about the difficulty of the work, we are now getting on as smoothly as can be expected. The Deputy Registrar recommends that birth certificates be issued at 2s. 6d insteap of 5s., and names added or altered at 1s. instead of 2s. 6d. He feels sure that if the rates were reduced more names would be added (which is a matter of the greatest importance), and more certificates would be issued than at present. The present rate of 5s. a certificate and 2s. 6d. for adding a name, brings the amount to 7s 6d. for a certificate, which is far too high. The work has considerably increased, as will be seen by comparing the number of registrations during the year 1897 with the year 1896: the registrations in 1897 show an increase of 522. 1897: Births, 5, 229; Deaths, 3,341; Total, 8,570. 1896: Births, 4,817; Deaths, 3,231; Total, 8,048.

Carnarvon.—The requirements of the Births and Deaths Act appear to be generally known throughout this district, and no difficulty is experienced in the registration of births and deaths. The Deputy Registrar is of opinion that, although there were more registrations in 1897 than in 1896, the number would have been still greater had it not been that a great number of farmers had to trek into other districts on account of the severe drought, which has now, fortunately, been broken.

Cathcart.—My appointment as Deputy Registrar of Cathcart has covered a period of a little over four months During this period the working of the Act has been carried out satisfactorily and smoothly, and the requirements appear well understood by all classes of the community. There have been a great many changes during the past year in the appointment of Deputy Registrars, and from this fact, together with the absence of the Cape Police from the district, the Deputy Registrar is forced to the conclusion that the work of registration had not been as satisfactorily carried out as might have been otherwise expected. However, the Cape Police have since returned, and the Deputy Registrar is pleased to be able to state that there certainly appears a marked improvement. The Police are of very great assistance in enforcing the Act, and as the work required of them in this respect has been thoroughly explained to each responsible officer, there is little or no difficulty experienced. The various Field cornets, six in all, are well up in births and deaths registration, and render every assistance, and in the majority of cases the work is well done, and the forms correctly filled in. During my term of office circular uotices have been distributed to all Field-cornets and members of the Cape Police, urging upon them the necessity for prompt registration, and the publication of the requirements of the Act by bringing and keeping the same before the public. In conclusion the Deputy Registrar would add that he has no hesitation in stating that the work is being well carried out in this district, and that for the present he can make no suggestion as to the adoption of any improved method either for simplifying or facilitating registration.

Ceres.—With regard to the arrangements made for the working of the Act in this district, births and deaths forms from rural areas are sent in by the various Field-cornets from time to time. The services of the District Mounted Police are also utilized for this purpose when they make their periodical patrols. The Assistant Deputy Registrar of the urban area collects all the information he can, and completes most of the forms in this urban area. Clanvilliam.—Great pains and trouble have been taken by the assistants and some of the Field-cornets in obtaining the necessary information and in filling in the forms B. and D. 1 and 2. Their readiness to comply with the requests and suggestions made by the Deputy Registrar from time to time has certainly facilitated the work to a great extent. The fact that only nine information forms were received from the Police makes him believe that it is possible they did not make any special endeavours towards the improvement of the work. In very many cases there was a great delay between the dates of attestation and registration, caused by the inadequate postal arrangements. Taking the working of the Act throughout the district on the whole during the year, the Deputy Registrar is of opinion that the administration was carried out very successfully, and without much trouble. The Deputy Registrar believes that the requirements of the Act are well known to both the European and native populations throughout this district, and that it is only on account of exceptional difficulties that sometimes the terms of the regulations are not strictly observed.

Cradock.—As far as the Deputy Registrar has been able to ascertain from the Assistants to Deputy Registrar and Field-cornets, the Births and Deaths Registration Act, 1894, is working fairly well in this district. Hundreds of notices (1017 of 1896) have been distributed by means of the Police and Field-cornets, and it can hardly now be said that there is any person in this district who is ignorant of the requirements of this Act. As compared with last year (1896), there were 28 births more and 30 deaths less than this year (1897). The increase in the births may be considered as a normal one, and the decrease in the deaths is probably due to the absence of any epidemics during his year, whilst in 1896 both measles and influenza were prevalent and the cause of several deaths.

East London.—Every means possible has been adopted to keep the requirements of the Act before the public. Taking the working of the same throughout the district on the whole during the past year, the Deputy Registrar is of opinion that the Act is being observed by the greater portion of the European population. The natives residing outside the Government Locations do not report all births and deaths as regularly as could be wished, a great number he thinks would be found that have neglected to report during the past year owing to the removal of the Cape Police for a very long period. Now that they are back and settled at their different stations, the Deputy Registrar is in hopes that the provisions of the Act are strictly carried out. The Deputy Registrar would again suggest that a book of certificates should be issued to natives residing outside the Government Locations, it would be the means of detecting without trouble any birth that had not been registered. In conclusion the Deputy Registrar points out the difficulties the Field-cornets and other officers have to contend with in the registration of deaths regarding the causes where no medical certificate is obtainable : the information given in the majority of cases is of such a nature that it is impossible to give a correct cause—it is merely guess work.

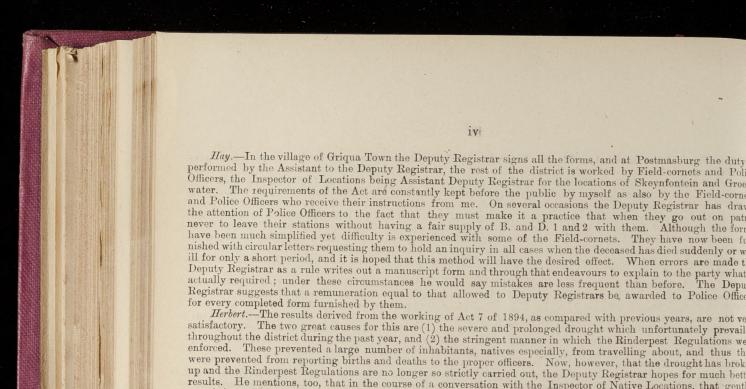
Fraseburg.—So far as the present Deputy Registrar has been able to judge, the Births and Deaths degistration Act seems to be working fairly well, and there does not appear to be any spirit of opposition existing it regard to it. Owing to the long continued and severe drought that has prevailed in this part of the Colony, it as in many cases been difficult, if not impossible, for even well-to-do farmers to register births shortly after their courrence. Some of these have done so at the earliest opportunity and have expressed regret at their not being ble to comply with the strict letter of the law, but the Deputy Registrar suspects that cases have occurred where he necessity for registration has been lost sight of, after being postponed for some time. Owing to the drought any farmers have been compelled to trek, and it is possible that during those trekkings "births" have occurred and not been reported.

Fort Beaufort.—The Births and Deaths Registration Act No.7 of 1894 might be considered to be working fairly well in this district—thanks to the vigilance of the several Field-cornets and members of the Police Force. Through the publicity given to the requirements of the Act, they are pretty well known by all in the district, though recently one of the Field-cornets asserted that the Act was a regular failure, and very few people in his ward took the trouble to register births and deaths. Referring to native registrations there must be a great number unnoticed, but it is an old established custom for the natives to report all births and deaths to their chiefs or headmen, and this probably induces more to register than would otherwise do so. The simplification of the forms was certainly a step in the right direction, but greater latitude should be given to Deputy Registrars in correction of errors, and only essential errors and omissions should be queried, for the extra work involved on Deputy Registrars by this Act is great, while the remuneration is, alas! very small.

Glen Grey.—This is almost purely a native district. The Deputy Registrar thinks the Europeans are fairly observant of the Act, but among the natives many births and deaths (especially the former) are in his opinion not registered. Still he thinks the Act has worked quite as well as can be expected under the existing system.

Graaff-Reinet.—The registration in the town of Graaff-Reinet appears to be fairly complete, most persons being aware of the requirements of the Act, although cases have occurred of persons pleading ignorance. The town police are vigilant. The rural registration seems to admit of much improvement. Since the Cape Police were withdrawn in November, 1896, the only registrations effected have been those by the Field-cornets and one Rural Assistant Deputy Registrar, and those of the persons who attended at this office. The special police are a temporary body and on the whole very illiterate; during the last month, however, the Deputy Registrar has received registration forms from one member of the force stationed at Pietersburg. A better state of affairs is hoped for soon, as better men are joining. The death rate for the town of Graaff-Reinet has for some time past appeared to be ahnormally high. Up to September, 1897, in sending off the monthly return B. & D. 42, births and deaths occurring in the Municipality of Graaff-Reinet. Many severe cases from surrounding parts are also brought in for medical treatment, and die here.

Hancer.—As far as the Deputy Registrar has been able to ascertain, the births and deaths are more regularly reported, and the population of the district appears to be better acquainted with the requirements of the Act than last year; this has been mainly due to the Field-cornets who have spared no exertions in making the requirements of the Act known and causing regular registration. It will be noticed that there is a decrease in the number of births and deaths registered during the year 1897 as compared with that of the previous year; this the Deputy Registrar is not able actually to account for but there is no doubt that rinderpest and the prolonged drought have been obstructions to a certain extent.



Hay .- In the village of Griqua Town the Deputy Registrar signs all the forms, and at Postmasburg the duty i performed by the Assistant to the Deputy Registrar, the rest of the district is worked by Field-cornets and Polic Officers, the Inspector of Locations being Assistant Deputy Registrar for the locations of Skeynfontein and Groen water. The requirements of the Act are constantly kept before the public by myself as also by the Field-cornet and Police Officers who receive their instructions from me. On several occasions the Deputy Registrar has drawn the attention of Police Officers to the fact that they must make it a practice that when they go out on patrol never to leave their stations without having a fair supply of B. and D. 1 and 2 with them. Although the forms have been much simplified yet difficulty is experienced with some of the Field-cornets. They have now been fur-nished with circular letters requesting them to hold an inquiry in all cases when the deceased has died suddenly or was ill for only a short period, and it is hoped that this method will have the desired effect. When errors are made the Deputy Registrar as a rule writes out a manuscript form and through that endeavours to explain to the party what is

for every completed form furnished by them. Herbert .- The results derived from the working of Act 7 of 1894, as compared with previous years, are not very satisfactory. The two great causes for this are (1) the severe and prolonged drought which unfortunately prevaile throughout the district during the past year, and (2) the stringent manner in which the Rinderpest Regulations were enforced. These prevented a large number of inhabitants, natives especially, from travelling about, and thus the were prevented from reporting births and deaths to the proper officers. Now, however, that the drought has broke up and the Rinderpest Regulations are no longer so strictly carried out, the Deputy Registrar hopes for much bette results. He mentions, too, that in the course of a conversation with the Inspector of Native Locations, that gentle man informed him that a large number of the natives, living at the locations under his control, having lost all their stock, have moved into the Kimberley Division in search of work, and have settled there. Only one or two of the present Field-cornets in this district seem fully to understand the requirements of the Act and thus a large amount of extra work is thrown upon the Deputy Registrar.

Herschel.-The Act appears to be working better every year and the Deputy Registrar hopes will go on improving as it becomes more impressed on the minds of the natives. This is purely a native reserve with white (European traders scattered throughout the reserve purely for trading purposes. There are only two registration places, one at the Residency and one at Sterkspruit, about 20 miles apart, which necessitates the natives making very long journey to get to either, in a good many instances. The differences in the numbers of both births and deaths registration may be accounted for by the outbreak of Rinderpest, as in my opinion if the native at once registers a birth or death it is all right, but should some reason or other prevent his doing so, it is quite forgotten, and the regulations pr venting free movement in the district hampered the registrations, and a good many were forgotten. The Act would work better if the registration were handed over to the Inspectors of Locations who are constantly and almost daily in touch with the natives always going amongst them.

Humansdorp.—The Deputy Registrar now reports that the requirements of the Act are fairly well known to all residents in this district. When the last harvest statistics were taken up in May and June last, the enumerators were supplied with the warning notices. Births and deaths are now reported very regularly to Field-cornets and my rural assistant, and, with the exception of one Field-cornet, these gentlemen have done their best to aid me in every way. The only difficulty that is found with Natives in reporting deaths is "causes of death," and the Deputy Registrar does not see how this can be remedied. He suggests that the amended form B. and D. 24, Vaccination Notice, be supplied to all Field-cornets and Rural Assistants, now that the new Health Act has come int operation. With regard to remuneration for the work, in his opinion Deputy Registrars should receive a fixed allowance according to the size of the district and average number of forms signed. This is now a very responsibl work, and as time goes on will most naturally become more so.

King William's Town .- The Deputy Registrar reports that one Hottentot was sentenced to six months' imprison ment with hard labour at the last session of the Circuit Court for wilfully giving false information regarding a birth and death. This last case resulted also in the prosecution of a woman, a Hottentot, for child-murder, and she was sentenced by Mr. Justice Barry to a term of five years' hard labour in the House of Correction. Most of the difficulties the Deputy Registrar had to contend with at the commencement of last year have been almost entirely removed. The Registration in urban areas is being satisfactorily carried out, and the Deputy Registrar is certain that very few, if any, cases escape registration. There is a falling off in Native registration, notably in the latte half of the year. This is without a doubt attributable to the result of the ravages of rinderpest. The natives, o the majority of them, have lost all their cattle and have therefore become demoralized as far as registration is co cerned. This shortfall is much regretted, inasmuch as at the commencement of the year the Deputy Registrar has every reason to anticipate that the year just closed would have proved a record one as regards registration unde section 35. The Cape Police have now returned to duty in the district, and the Deputy Registrar is looking fo assistance from that direction. The Deputy Registrar has nothing to complain of as regards his urban and rural assistants, who have carried out their duties with care and efficiency. The old difficulty still exists at the Pirie, and constant remonstrances seem productive of no amelioration, but as has been explained in previous reports that circumstanced as we are, there is at present no remedy. There has been a deal of enteritis and enteric fever in the town itself during the latter part of the year, more especially amongst the men of the detachment of the 1st Middlesex Regime at present quartered here, of whom four have succumbed to typhoid or enteric fever within the short period of abou five or six weeks. There has also been an alarming number of deaths amongst children under the age of five year from various disorders of the bowels, such as diarrhœa, infantile cholera, dysentery, &c. The Deputy Registra trusts that with the wane of the rinderpest the current year's Native registration will improve as regards number and there is manifestly room for improvement in that direction, and he still regrets that his recommendation that headmen should be paid a small allowance of say 1d. or 1d. a registration was unfavourably received, as he feel convinced that the best results would ensue from such a course. In bringing his report to a termination the Deput Registrar ventures to draw attention to the unsuitability of the office in which he has to carry out the Registrati This is a small room without ventilation, choked up with presses and cupboards and bundles of old record and books. It is about ten feet square, situated in the yard at the rear of the Public Bdildings, a most obscu position. The smallness of the room causes great inconvenience, as the presence of say two persons attending to

register an event, accompanied, as is often the case, by an interpreter, fills the office, in fact there is scarcely room for the one or two chairs necessary in addition to his small table. A larger office situated in a part of the building more easily accessible to the public, with a suitable notice board prominently displayed, is very urgently needed. Several persons have informed him of the difficulty they have experienced in ascertaining the whereabouts of the Deputy Registrar's Office. This matter calls for early attention, as it is obvious that the public should be afforded every facility in registering.

Knysna.-The Act has worked very well during the last year; both European and Coloured persons being anxious o register, and render every assistance they can. Since the commencement of registration in 1895 the total number of births and deaths registered have increased each year, showing that the Act is being better known. The few exceptions of not registering within the proper time have been chiefly among the poorer classes, arising from ignorance and not wilful neglect. The chief difficulty in registering is the ascertaining of the exact cause of death, as very few rural residents of the poorer classes seek medical aid; "cold" and "fever" are the usual terms used.

Ladismith.- The registrations for 1897 show a slight increase over those of 1896, indicating that the matter of reporting is not being overlooked by the public. The police render great assistance in taking registrations when out on patrol. Taking the Act on the whole it is working very satisfactorily in this division.

Malmesbury.-The provisions of the Births and Deaths Act appear to be generally known to the public, and, as far as the Deputy Registrar is in a position to judge, are fairly well complied with. The only event of any importance during 1897 from a registration point of view was the landing at Langebaan, on the sea coast, of a corpse m the Norwegian barque "Guldreg," and the burial of the body there without the circumstances of the case first being reported to the authorities.

Middelburg.—The working of the Registration Act during the past year has been successful throughout the district. The Field-cornets are now becoming better acquainted with their duties, and many independent farmers have rendered assistance in supplying the necessary information on the prescribed forms. Population: There has been an increase both in births and deaths, and this may be accounted for in consequence of the large influx of people into the town and district since the introduction of the railway. An epidemic of whooping cough amongst children will also account for the latter. In 1896 births were 319, as against 348 for 1897. Deaths 206, against 271 of 1897. The large proportion in both cases being amongst the coloured people. Births: The total number of births of European or white infants was 152, comprising 77 males and 75 females. Of these six were illegitimate, viz, five males and one female. Urban and Rural cases: During the year 157 urban and 191 rural births have been registered. There is but one Rural Assistant stationed at Middelburg Junction. All other rural information is obtained either from the Field-cornets or private sources.

Montagu.-The Act is working very well. The requirements of the Act are generally known throughout the district, and are brought before the public through the Field-cornets, a mounted constable and ordinary police. Instructions have also been widely distributed.

Mossel Bay .- Having only assumed charge of this office as Deputy Registrar on the 1st September last, the Deputy Registrar is hardly prepared with a narrative, from a registration point of view, relating to the main events of the past year. However, as far as he has been able to ascertain during the short time that he has been here, there seems to have been no hitch or difficulty in the working of the Act, nothing unusual that is worthy of note having taken place. His Assistants, of whom there are two, as also the Field-cornets, render every assistance, and are always ready when called upon to furnish any information that may be required. In short, in his opinion there is little left to be desired.

Namaqualand.-As the present Deputy Registrar only assumed duty here late in September, 1897, his report is onfined chiefly to the last three months of the year, and during that period good work was done by the District Mounted Police in discovering and reporting the existence of a great many unregistered births amongst the natives living in locations around mining centres and mission stations, by which numerous arrear births were registered. The work performed by the several Assistants leaves little to be desired, and special thanks are due to the Urban Assistant at O'okiep, whose hearty co-operation and practical suggestions were of the greatest value. Very little opposition is now met with as the country folk are beginning to see that the Act is not, as they at first supposed, an inquisitive attempt to pry into their private affairs. Still the country registration is not satisfactory. The farmers are so scattered, and many of them live at such great distances from the seat of a Field-cornet or a Deputy Registrar that unless the Field-cornet should become aware of a birth or death having occurred and take steps to register it, the farmers as a rule do not put themselves out to have it done. If the ministers of religion and, in this district especially, the Dutch Reformed Church ministers, could be induced to render, periodically, lists of children baptised by them, to the Deputy Registrar he would have a valuable means of checking the neglect which now exists. On the whole, however, the results for 1897 compare favourably with those of previous years, as the figures for the last three years show :-

> Births .. .. .. Deaths .. .. ..

> > Total

The Deputy Registrar confidently anticipates that the present year will show a more favourable result. A periodical perusal of the Vaccination Register kept by the District Surgeon will no doubt assist to discover occasional omissions to register births.

Peddie .- For the purposes of the administration of B. & D. Act 7 of 1894 this district is divided into three urban areas, that is Peddie, Bodiam and Bell, and a large rural area. There are three large native locations where § 35 of the B. & D. Act of 1894 is in force. As Bell and Bodiam are near together one Assistant Deputy Registrar is found sufficient for both. There have been nine prosecutions under the Act this year, and it is certain that knowledge of the requirements of the Act is almost universal. The Field-cornets and others who send in reports to this office have now become well acquainted with the working of the Act and fulfil their duties well on the whole In stating the exact cause of death there is often great difficulty : in the case of fevers for instance, very few, with the exception of the District Surgeon, can correctly diagnose the different varieties. Another difficulty occurs in the spelling of native names by the Assistants and from the fact that some natives adopt their father's surnames and others do not. There is do doubt that on the whole the Act works better than it did during 1896.

iv

189	)5.	1896.	1897.
46	5	432	510
33	39	420	594
	_		
80	)4	852	1.104



vi

Piquetberg.—The Act has worked fairly well during the year. The Field-cornets are continually reminded of the importance of the work and are requested to impress upon those living in their wards the necessity of reporting births and deaths within the prescribed time. B. & D. 1 "Instructions" are widely distributed and verbal instruction is freely given. At "Goedverwacht," a mission station in this district, about fourteen miles from the village of Piquetberg, a Rural Assistant is stationed. The requirements of the Act are fully impressed upon the natives by that official, who is very painstaking and conscientious in their performance. If all Assistants in this district were to take the same amount of trouble the duties of a Deputy Registrar would be an easy and happy task. At Porterville there was a lack of interest on the part of the people to report births and deaths. The Fieldcornet was accordingly instructed to take legal proceedings against the defaulters.

Port Nolloth.—The Deputy Registrar has every reason to believe that the registration of births and deaths in the urban area and in that portion of his district through which the railway runs, has been complete. The people understand the provisions of the law regarding registration, and the Deputy Registrar has not experienced any difficulty in the matter of informants neglecting to report. It is next to impossible to speak with certainty as to the result of the Act in the outlying portions of the district as the difficulties of communication are so very great owing to scarcity of food and water. Beside this, from what the Deputy Registrar has seen the natives are of a hopelessly ignorant type, so he thinks it is doubtful whether all events were properly reported. Very few forms were sent in by the Assistant at Richtersveld; no doubt that officer does his utmost, but one can appreciate what a task it is to impress these ignorant savages with their duties in the matter of reporting births and deaths when they run the risk of dying from starvation and thirst on the way to do so.

Prieska.—The working of this Act during 1897 has on the whole been satisfactory. In 1896 the births registered amounted to 195, whilst in 1897 only 145 all told were similarly dealt with. The falling off in the number of births can be accounted for by the fact that the district has been passing through a severe drought during the past year 1897. The inclination or the desire to fructify has, therefore, necessarily been somewhat curtailed through excessive poverty, and the inability to procure the actual necessaries of life which are absolutely necessary for the sustenance of the human frame. The ill effects caused by the issue of the regulations, when the Act first came in force, have likewise not altogether lost their pungency; people having an idea that if they attend to register a birth, all sorts of inquisitorial questions will be put to them. The number of deaths registered in 1896 totalled to 99, and in 1897, 141. The increase in the registration of deaths is undoubtedly due to the same causes, more or less, which affected the births, viz., drought and poverty. At the same time during like its ix months of the year, there was a considerable influx of people concerned in rinderpest matters, which also tends towards the large increase of deaths registered during 1897. The information forms regarding a death which takes place in a rural area are very unsatisfactory. The presumed intention of the Act is defeated regarding line No. 11 (Cause of register a death, and he is asked question 11. The reply is "inflammation," or some other "organic disease." "Did you have the doctor?" is the next question. "No, we didn't have a doctor." The death is registered; the informant signs his name and departs. The Deputy Registrar would like to suggest, if he may do so without presumption, that every death, urban or rural, should be certified to before registration is effected. The Deputy Registrar is aware that the same time, taking into consideration the fact that two out of three deaths registered at the present time are

Prince Albert.—The arrangements for the working of the Births and Deaths Registration Act were the same as those which obtained during the year 1896. The Assistant Deputy Registrars, Field-cornets and Police were carefully instructed, verbally and otherwise, as to the requirements of the Act, and the correct manner of reporting births and deaths. They have improved considerably in this respect and seem to take an interest in the work, consequently the registration is carried on more smoothly. With very few exceptions the births and deaths are reported within the time allowed. The European population for the urban area of Prince Albert is about the same as in 1896, but the Deputy Registrar is of opinion that the coloured population is smaller, owing to the fact that a number of coloured families have left for other parts of the Colony and the adjoining States, where they obtain employment. The European population of the village of Laingsburg has considerably increased since it has been made an urban area. The rural population has not altered much since the end of 1896. The Deputy Registrar had no trouble in connection with the vaccination of young children in urban areas.

*Riversdale.*—There is nothing new to relate as regards the working of the Act. The Act seems to be well understood and known throughout this Division. Registrations come in freely, except from those farmers who stay on the coast, and who only come to town once in three months. The Field-cornets seem to understand the Act thoroughly; and although the majority of them are illiterate, they are doing their best and are always punctual in sending in registration forms. The births are about equal to those of 1896; the deaths, however, have decreased by 100, but that is due to the fact that whooping cough and influenza were very prevalent in 1896 amongst the children.

Somerset East.—The Deputy Registrar would suggest that the law should be amended in respect to the punishment for contravention of the Act, and imprisonment be an alternative in case the fine be not paid. In ordinary cases the result would be the same as at present; but some hold would be obtained over the raw natives if it were known that imprisonment would follow failure to report a birth or death. These people own nothing, and it is a farce to fine them, as they have not the wherewithal to pay, and have no property whatsoever on which to distrain. The Act seems to be working smoothly in this district, and no refusal to register a birth or a death has been brought to my notice. The Rural Assistants (Field-cornets) are well aware of the necessity for all births and deaths to be duly registered, and have carried out their duties in this connection thoroughly. They profess not to know of any births or deaths which have remained unregistered over the allotted time. The Cape Police have not yet returned to this district, and those engaged in their stead are not capable of taking the births and deaths The drought was very severe in some portions of the district, and inoculation against rinderpest also hindered the working of the Act, but only for a time. There were registered eleven births less in 1897 than in 1896, but the Deputy Registrar is not of opinion that many births of 1897 remained unregistered. There were over a hundred fewer deaths registered in 1807 than in 1896. The Deputy Registrar is unable to account for the falling off, as he has instructed the Field-cornets to inform him of any cases of neglect to register, and they write that all deaths which should have been registered (that is, within three months) have been reported.

which should have been registration of births and deaths during 1897 has been satisfactory, especially when the stepnsburg.—The registration of births and deaths during 1897 has been satisfactory, especially when the rinderpest and drought, which have prevented the farmers and labourers from leaving their farms, are taken into consideration. The police have also done good work, and have always made enquiries on their patrols at all farmhouses and huts on farms as to whether there were any births or deaths that had not yet been registered, informing the people what was required of them, and as a result several convictions followed, principally of natives; but one white farmer was convicted, which punishment did a deal of good, serving as a warning to the others. At the time when the Agricultural and Harvest Statistics were taken up, the printed notices sent out were distributed all over the district; the Field-cornets have also been asked at different times to remind people in their wards to register births and deaths; and the natives were also constantly being warned and reminded, so that the requirements of the Act are well-known throughout the district. The Deputy Registrar thinks he can fairly say that there were no births and deaths at the end of last year that had not been registered within the time allowed.

the time allowed. Stockenstrom.—All classes in the district appear to be quite familiar with the requirements of the Act, judging from the promptitude displayed in registering births and deaths. There were during the year only two or three cases that were not registered within the time allowed, and reasonable excuses were given for the delay. The Cape Police, who have rendered valuable service in past years in acting as Assistant Deputy Registrars in two centres, and in generally assisting in carrying out the provisions of the Act, were withdrawn from the district during the past year. It was with difficulty that the services of two competent persons to act in their stead were obtained, and then it was only under persuasion that they accepted the office, and are ready to resign on the slightest provocation. For the £10 to £12 earned by registration, they as business men grudge the time and careful attention which the work demands. In sending out queries a considerable amount of tact has to be exercised, as they are regarded as arising out of a desire to attain an unnecessary and punctilious exactness. One Assistant Deputy Registrar, after receiving two queries in succession upon points raised by the Registrar, sent in his resignation, but eventually consented to continue the duties until the Cape Police should again be stationed in the district. The present Assistant Deputy Registrars are capable and satisfactory men, and the Deputy Registrar feels that if their work were more closely scrutinized and the carrying out of the strict letter of the law were insisted upon, the district would soon be without Assistant Deputy Registrars. Consequently, unless a glaring error is detected, it is left to the discretion of the Registrar whether to query or not, and thus it is regretted extra work is thrown upon his department. In September it transpired upon a circular from the Registrar, that the practice of giving notice to informants of births to have the children vaccinated had been allowed to fall

88 persons on whom notice had been served had brought their cliniter to be vaterinated. Statterheim.—The registration in the district has been fairly maintained, and the efforts of the Assistants and Field-cornets have been satisfactory. In February the departure of the Cape Police rendered necessary the institution of special police, composed mainly of intelligent young farmers. They soon acquired a competent knowledge of the registration duties, and appeared to take an intelligent interest in the performance of them. The Cape Police, since their return here in October last, have been fully engaged in taking up their work, and this, combined with numerous changes in the force, has had an adverse effect on registration; but, doubtless, in a short time an improvement may be anticipated. By far the largest percentage of birth registrations is by natives, and they cannot be brought to understand the non-recognition of marriage by Kafir custom, especially in a case where the so-called husband has but one wife. Great difficulty is experienced in obtaining from natives the symptoms of the diseases which have occasioned the deaths reported by them, and to distinguish, from the explanations, the different forms of fever, is well nigh impossible.

forms of fever, is well migh impossible. Sutherland.—There is nothing of special interest to remark upon the working of the Births and Deaths Registration Act during the past year. The people seem to have become more used to the law now, and look upon it more kindly since the modified forms of report have become known. As far as the Deputy Registrar can gather, all births and deaths have been reported. A few have been registered after the time allowed, but the omission in any case was not owing to any desire to evade the law. It is to be regretted that owing to the defective spelling of names by many of the country Assistants, the utility of the registrations will be considerably lessened.

names by many of the country Assistants, the during of the regulation and the shows fairly good results in this district. Swellendam.—The present system of registering births and deaths shows fairly good results in this district. There seems to be no desire on the part of the general public to evade the requirements of the law. Only one instance has occurred of a birth which was registered after; the prescribed time. The District Mounted Policemen of whom there are four in this district, render valuable aid by reporting births and deaths while out patrolling the whom there has been a decrease in the number of deaths registered during last year, as compared with 1896, but this is probably due to the large number of coloured people who have left this district for Cape Town and elsewhere, where higher wages are being paid.

*Tulbagh.*—The work of registration is proceeding very smoothly in this district, and no difficulty whatever has been experienced during the past year in getting births and deaths reported. The majority of forms are received from the Assistant Deputy Registrars at Saron and Ceres Road Station, who thoroughly understand their duties and take great interest in the work.

Uniondale.—There are six Field-cornets and three Assistant Field-cornets and one Assistant Deputy Registrar at Uniondale.—There are six Field-cornets and three Assistant Field-cornets and one Assistant Deputy Registrar at Haarlem who register, and seem to take an interest in the work. The two Justices of the Peace, one at Roode Heuvel, Haarlem who register, and seem to take an interest in the work. The two Justices of the Peace, one at Roode Heuvel, and the other at Commandant Drift, also give assistance. The Special Mounted Police have been instructed to make enquiries and find out where births and deaths have not been registered and to report every one to me. Since these instructions were given they have reported several cases, and the prosecutions which resulted have had a good effect instructions were given they have reported several cases, and the prosecutions which resulted have had a good effect instructions. The Deputy Registrar can safely say there are now very few in this district who do not understand the months. The Deputy Registrar can safely say there are now very few in this district who do not understand the effective.

Van Rhynsdorp .- The requirements of the Births and Deaths Registration Act seem to be fairly well known now in this district, and are satisfactorily carried out, except among some nomadic Hottentots and a few others living in isolated places. Owing to the prevailing drought some of these people were forced to come to the village and the more civilized parts of the district for supplies of food. In such cases advantage was taken of their presence by the Deputy Registrar, the Police, and, the Deputy Registrar is glad to say, by private individuals, to explain to them the necessity of registration, and they were at the same time asked to make the matter known to their friends. The difference between the births and deaths figures in 1896 and 1897, namely:

viii

No. of	Births	registered in	1896	 			 	143	
N "		registered in	1897	 			 	127	
1 0. 01									
"	"	"	1897	 	• •	• •	 	93	

is mainly attributable to two causes—(1) Severe and protracted drought; (2) Actual distress. So severe was the distress during the past year that the Government found it necessary to send supplies of food, wheat and seed grain for relief purposes, and owing to the same causes a considerable number of people—principally the nomadic class left this listrict for other parts of the Colony in search of pasturage for their flocks and herds.

Victoria East.—The registration of births and deaths has, in my opinion, been fully and completely carried out in this district during the past year. One of the native headmen neglected to report five births which had occurred in his location. These have now been registered, and it is contemplated to prosecute the defaulter as soon as the mass of work occasioned by Colonial Office, Statistical. and other returns is disposed of. The constable on the staff of the Native Inspector was sent round all the locations during the month of December to see if he could discover any unrecorded events, and five births above alluded to were the only ones he could find. This speaks rather well, only five events not voluntarily reported out of a total of over 600. The headmen generally are very careful and punctual in reporting events.

Victoria West .- During the past calendar year 213 births and 132 deaths were registered, showing an increase of 39 births and a decrease of 23 deaths. As pointed out in previous correspondence the registration is far from satisfactory; but when the many difficulties are taken into consideration which the farmers have had to contend with, it cannot be otherwise expected. The severe drought and rinderpest caused many people to leave the district. On reference to the returns it will be found that more than half the births and deaths were registered in Victoria West Town alone. The vast extent of the district, and the difficulty of transport owing to drought, has undoubtedly had a detrimental effect upon the working of the Act. A great deal could be done through the Police, if only a sufficient number were appointed throughout the district, and, as this is about to be done, a better state of affairs can be looked forward to. Some of the Field-cornets are very indifferent, and do not display the necessary amount of interest in this work, but in time this may be remedied. During the past year an urban area was established at Vosburg, and there a good many more births and deaths are being registered.

Willowmore .- The main provisions of the Act have been very fairly carried out during the past year (1897), as may be seen by the increase in numbers of deaths, and especially in births, over those of 1896. The Field-cornets still appear to have some difficulty in completing the forms to the satisfaction of the Registrar in Cape Town, but this no doubt is due in some degree to their defective education. Amongst the Mounted Police there is only one man who has grasped the work fairly, and therefore he is the only one whose forms are accepted at present. Copies of the various notices of changes in the regulations, &c., are handed to the Special Mounted Police, and sent to the various Field cornets, who distribute the same, and make known their contents to the inhabitants of this district.

Worcester.—There appears to be little to add to previous reports regarding the general working of the Births and Deaths Act. which on the whole has proceeded satisfactorily, and the Deputy Registrar has little or no complaint to make of the manner in which the various Field-cornets and Assistants perform their duties. He thinks also he may safely state that the requirements of the Act are generally known throughout the district. A few instances have happened where reports have only been lodged after the lapse of the prescribed period, showing that there is still some carelessness, or at any rate forgetfulness, on the part of the public. In this connection it would perhaps be of service if all ministers of religion were appealed to, and asked to remind parents of the necessity for registration, during their visits, or even after the baptismal service. A properly worded circular would perhaps have the desired effect. With reference to general registration work, there is an increase of 55 events, as compared with 1896. During December last there was unusual mortality amongst children, the deaths for that month exceeding the hirths.

#### EAST GRIQUALAND.

Mount Ayliff.—There is nothing special to report in connection with the Registration of Births and Deaths during the last year, but the Deputy Registrar states that one of the difficulties encountered in the Native registra-tion is the specifying of the diseases causing death, more especially in the cases of very small children, when the informant will probably tell you that the child was too small to talk and so unable to state what was the matter. In very few cases are the informants able to give a very detailed account of the nature of the symptoms, and they have no medical attendance. The working of the Act is progressing favourably, the Natives giving no trouble whatever in connection with the registration of Births and Deaths.

Mount Fletcher.—The Act has worked as usual during the year and there is not anything to report under this head. It will be observed on a comparison of 1896 and 1897 deaths, there has been an excess of 26. This is probably due to the prolonged drought, as numbers of deaths occurred from dysentery, fevers, and diarrheea, stagnant water, and perhaps rinderpest meat being responsible for these.

Mount Frere.-Little progress has been made, since my last report, in the registration of births and deaths. The majority of the natives still regard these regulations with suspicion, and report the births and deaths, of children in particular, spasmodically. Unremitting efforts have been made to get the chiefs and headmen to report and register all births and deaths. Cautions and warnings for non-fulfilment of this duty seem to have little effect on some. However, it is hoped that in time and with perseverance and patience they will be gradually educated up to their duty in this respect.

Qumbu.—Owing to the appearance of rinderpest in this district during the past year and the consequent heavy losses sustained by the people, the work of registration of births and deaths has been somewhat interfered with. All attention was directed by the natives to the progress of the disease and its appalling results. With the disappearance of the disease the interest in registration will revive.

Umzimkulu.-In comparison with last year's returns of European births and deaths, the figures shewn indicate a slight increase, more especially with regard to deaths. With respect to native registrations, the numbers for 1897 as compared with 1896 are much fewer, viz. :-Births: 1896, 588; 1897, 481; decrease, 107. Deaths: 1896, 375; 1897, 344; decrease, 31. The Deputy Registrar thinks this decrease may be accounted for by the general unrest existing amongst the natives during the past year. These periodical scares (of which there were three in 1897) are most detrimental to the collection of statistics and interfere sadly with the ordinary administration of the law. Now that matters have become a little quieter, and things resuming their natural level; further now that additional Assistant Deputy Registrars have been appointed at Indowana and Insekeni, the Deputy Registrar hopes the new year's returns will shew a marked improvement. No stone is left unturned to keep chiefs and headmen up to the mark in regard to this important part of their duty.

Elliot. -- There is nothing special to report except that the registration work has been much dislocated by the sudden and frequent removal of the police. The arrangements made are still the same as those made the previous year for working the Act. The requirements of the Act are kept before the people through the Field-cornets and police The Act is working well and the Deputy Registrar cannot suggest any improvements in the present system in vogue.

Elliotdale.-The work of registration of births and deaths for the year 1897 in this district has been satisfactory. The white portion of the inhabitants very readily fell in with the working of the Act, but the natives were, at first, inclined to offer opposition. The Deputy Registrar is pleased to be able to state, however, that the results of his efforts, in the way of meetings and personal interviews with the Chiefs and other influential men of the tribes of the district, have not been altogether fruitless, and he is of opinion that registration will in the near future be as satisfactory and as accurate in details amongst natives as it already is amongst the Europeans.

Engcobe.-There has been a decrease in the number of births and deaths registered during the year 1897 compared with that of the previous year, this the Deputy Registrar is of opinion is due to a considerable number not reported by the natives. Unless some means are adopted to compel the several headmen to visit their locations with the bject of discovering births and deaths, there will always be a large number unreported. In his report for the year 1896, the Deputy Registrar made a suggestion that each headman receive an allowance, if the Government does not approve of this, then he would respectfully request that he be allowed, at least, two special constables whom he could send out to the different locations to ascertain the births and deaths which have occurred. It may be mentioned that in this district, which is the largest in the Native Territories, there are no Assistant Deputy Registrars, Field-cornets, or police officers who could render assistance in discovering births and deaths.

St. Mark's.-It cannot as yet be reasonably expected that the registration of births and deaths among the natives of the Transkeian Territories should be complete and accurate. Such a state of affairs may be looked for in the not far distant future when the constant habit and custom of registration have allayed all suspicions amongst the people, and—having become a second nature—brought about something approaching an actual desire to register. The present system of numerical registration in this district is working perhaps better than was anticipated upon the introduction of the Act, and if the hope of some small recompense for good work could be held out to the headmen, upon whom the whole onus of reporting at present rests, the Deputy Registrar is of opinion that the registra-tion of births and deaths in this district would take a spurt, and that the registers could be soon looked upon as a very fairly authentic and complete record of fact. The proposal to allow Chiefs and Headmen some slight renumer-ation for faithful work is one which is worthy of consideration. The method of working the Act is simple and productive of infinitively better results than would be obtained if more detailed data—necessitating a complicated system unworkable at present in this district-were required. The Deputy Registrar considers that the European registration may be regarded as absolutely complete and accurate.

Unitala.—The appointment of the present Deputy Registrar for this district only dates from the 1st November, 1897, and he therefore is unable to report fully upon the working of the Act in his district, but as far as he is able to judge the Act works satisfactorily, and all births and deaths amongst Europeans are reported. The native registration is a numerical one, and headmen report quarterly to this office the events happening in their respective ocations; these reports are made regularly.

Xalanga.—The working of this Act is gradually becoming fixed law with the people, by constantly keeping the subject before them, and is now working with little trouble. In some cases difficulties are still experienced in getting the natives to furnish their reports of births and deaths within the limited time, in such cases the Deputy Registrar always administers reprimands which he thinks will have the desired effect of making them furnish reports at earlier dates. The Deputy Registrar has no suggestions to make which would tend to improve the working of this Act without harsh measures being resorted to, such as inflicting fines, which under present circumstances he cannot recommend.

Butterworth.—There is nothing of special interest to report. The natives as far as the Deputy Registrar can see, report the births and deaths regularly and through the medium of the headmen mainly. He would however, like to suggest that the numerical system in vogue in other native districts be put in force in this as the information given by natives in regard to nature and cause of death, dates of births and deaths, ages, is often very misleading owing to their ignorance in such matters of detail. The European community being small and close at hand no difficulty whatever is experienced in obtaining all necessary information regarding births and deaths in their midst, in fact,

they always seem only too ready to comply with requirements of the law. *Idutywa.*—There is nothing of much importance to add to my report of last year. The arrangements made for the working of the Actare the same, and everything, as far as the Europeans are concerned, appears to work smoothly enough. The numerical register is still kept for the natives, and the headmen bring in their reports of the numbers [G. 11—'98.]

#### TEMBULAND.

#### TRANSKEI.



of births and deaths in their locations willingly enough, but the Deputy Registrar feels certain that a great number are not reported to them at all by their people. In spite of all the explanations, the natives in this district completely fail to see that there is the slightest benefit to be derived from registering any birth or death, except it is the death of a tax-payer, then the friends promptly come to "the office" and report the matter in order that the deceased man's name may be struck off the Registers and so prevent the chance of their being called upon at any future time to pay his taxes.

Kentani.—In so far as the European population is concerned the Deputy Registrar believes all births and deaths are duly registered in terms of the requirements of the Act. The headmen report the births and deaths in their several locations, that is, they profess to do so, but the Deputy Registrar doubts whether they report all. In large locations the Deputy Registrar does not think the headman knows of every birth, and he believes he is never informed of many. Deaths of adults are, it is thought, fairly correctly reported, but not so those of children. The causes of death are probably wrong in most instances, as natives do not understand the symptoms of the diseases, and as only a very few of them employ a medical man they generally attribute every death to fever, and although by questioning some idea of the symptoms may be arrived at, still, after all, the result amounts to little more than mere conjecture. The Deputy Registrar does not see how the present system can be improved upon except at considerable cost, but the returns for many years will, in his opinion, be merely approximate.

returns for many years will, in his opinion, be merely approximate. *Tsomo.*—As regards Europeans, there being only a limited number in the district, no difficulty has been experienced in obtaining correct reports of both births and deaths, the natives on the other hand, who are in no way opposed to the Act, report only a very small percentage of the births and deaths, numbers of them never being registered. The headmen, who are supposed to register them, are used as the medium for keeping the Act before the people, but whether they do so thoroughly is doubtful. Great difficulty is also experienced in obtaining correct reports of the cause of death: a native when asked the cause will invariably reply "fever," and the Deputy Registrar has in most cases to frame his own idea of the cause from the descriptions given to him: this however, cannot be avoided owing to the natives not employing medical men.

#### WALFISH BAY.

Walfsh Eay.—The work at Walfsh Bay is rendered comparatively easy by the readiness with which the native population responds to the requirements of the regulations. The only unsatisfactory point is the extreme difficulty of arriving at the "causes of death." Nearly all cases of illness in the district are brought to my notice either officially or unofficially, and in many instances the Deputy Registrar sees the patients themselves. Yet in the absence of a medical practitioner it is well nigh impossible for him to be sure of the real nature of the disease. In these circumstances the cause of death inscribed on the form is often little better than mere guesswork.

#### BECHUANALAND.

Gordonia.—The present Deputy Registrar has, during the past year, performed the duties of Deputy Registrar for a period of only three months, and consequently is not in a position to furnish such an exhaustive report as he would wish to. The District of Gordonia is such an extensive one, and the means of communication with Fieldcornets and others so limited, that one feels quite out of touch, located as you are on the banks of the Orange River, with the great tract of country stretching therefrom northwards as far as the banks of the Molopo River, and it is extremely difficult to express any very accurate opinion on the working of the Births and Deaths Act. He can confidently say, however, that in those parts of the district inhabited by the European and Bastard farmers, the births and deaths are in almost every instance reported. This is to a great extent due to the co-operation of the Kalihari Desert, occupied principally by nomadic tribes of Hottentots and Bushanen, who live far away from the reach of the law, the provisions of our laws have not yet been promulgated amongst them; owing to the scarcity of water in the desert (the water holes being only known to the Bushmen), the police do not patrol there. These people, of course, register neither births nor deaths. It is difficult also to estimate what number of births and deaths annually take place amongst them.

Mafeking.—The Births and Deaths Act has given considerably less trouble during the past year than in previous years, owing to the Assistants being fairly well trained in the filling up of Births and Deaths Reports. The district has a large native population, and the chiefs of the different stadts give every attention to the requirements of the law, and in this way few births and Deaths Registration.

Kuruman.—The requirements of the Births and Deaths Registration Act have been fully brought home to the Native and European population in this district, through the medium of field-cornets, police officers, &c., also by officials whenever occasion arose. The events of the past year have been most unfavourable to the successful working of the Act, especially the late rebellion, the effects of which are in great measure calculated to remove from the native mind the good impression made upon it during the previous year. For a period of eight months the working of the Act was practically at a standstill, its requirements not being regarded by the natives at all, except by a few loyals, who reported a few births and deaths, but even these displayed a remarkable tendency of laxity. Now that the rebellious element has been removed, and the loyal natives located in locations, the Deputy Registrar feels himself justified in entertaining fresh hopes of better and more satisfactory results being achieved during the current year. The abnormal increase in the death-rate, as compared with the previous year, can be attributed to the reduced condition of the surrendered rebels brought in from the Langeberg, caused by the hardships and privations they were subjected to while entrenched in the Langeberg.

*Vryburg.*—The working of the Births and Deaths Act during the past year has not been very satisfactory. Great difficulty is experienced in getting the native tribes to register, though since the introduction of the numerical system under Government Notice No. 292 of 1896 at Taung, it is hoped that there will be an improvement in this respect. As far as the European population is concerned the requirements of the law seem to be well known.

#### OLD COLONY-LATE REPORTS.

Barkly West.—The law as regards registration appears to have worked fairly well in both urban and rural areas, and the arrangements are practically the same as last year. The work has been performed satisfactorily by Assistant Deputy Registrars and Rural Assistants, yet there is room for improvement. As far as can be known all births and deaths have been registered. Some little difficulty has occurred in connection with Inquest Information Forms, but this is now clearly understood, and is not expected to recur. Difficulty has also been experienced in many instances in obtaining correct Information Forms from Fieldcornets. This has also somewhat improved, but to obviate this, which must exist as long as the present stamp of Field-cornet is in office, the Deputy Registrar suggests that the Commissioner of Police be approached with a view to requesting him to permit non-commissioned officers and men in charge of Cape Police stations performing the duties in rural areas, and remunerating them for the work. In all cases where the work in this district has been done by the Cape Police, it has been satisfactory, but it has been very much the opposite when performed by the Field-cornets. The Cape Police stations in this district are very widely spread over the district, are well chosen, and would form admirable births and deaths reporting centres. 554 births have been registered (179 European and 365 native and others), as against 380 for 1896. 715 deaths have been registered (95 European and 620 native and others), as against 327 for 1896. These increases are due to the fact that the requirements of the Act have become better known and complied with. In connection with the death registration, 50 medical certificates only were produced, and 48 inquests were held during the year. The causes of death in almost all native cases, where unsupported by medical certificates, cannot be relied on, as they were arrived at by laymen, and based on descriptions of symptoms given by ignorant informants, in many cases after some time has elapsed. The mortality amongst the native population is, it will be noticed, very great, particularly amongst infants, and the Deputy Registrar urges the necessity for some provision being made for more easily procurable medical advice to meet the emergency.

Oudtshoorn.—The present Deputy Registrar is not in a position to report fully upon the working, during 1897, of the Births and Deaths Registration Act in this district, having only held the office of Deputy Registrar during the last nine days of the year. So far, however, as he is able to ascertain, every endeavour has been made to keep the requirements of the Act before the public, the District Mounted Police proving of great assistance in distributing notices and circulars when on patrol duty. Some of the assistant Field-cornets are not quite up to the work yet, but the Deputy Registrar has explained in writing and also verbally, when opportunity offers, exactly what is required of them, and he has no doubt that at the expiration of the current year better results will be shewn.

Port Elizabeth.—The working of the Act 7 of 1894 during the year 1897 has greatly improved in this area. There has been a decided increase in the registration as regards births, as the following figures will show :—In the year 1896 the total number of births registrations was 1,209, while for the past year the number totals 1,329, thus showing an increase of 120 more registrations than that of 1896. Deaths have decreased by 153 as compared with the year 1896; the total number of deaths registered in that year was 1,259, whereas for the past year only 1,106 were registered. This decrease is not due to non-registration, as may be presumed, but, to the best of my belief, is owing to the more healthy state of the town. Sickness has decreased to a large extent owing to the frequent downpours and floods, which have thoroughly purified the different drains, &c., which exist in large towns like Port Elizabeth. Typhoid fever has almost disappeared; only six deaths up to the present date have occurred, and these were of persons who contracted the disease during the past year.

of persons who contracted the disease during the past year. Stellenbosch.—The working of the Act in this district during the past year, 1897, has not been marked by any incidents worthy of particular notice. The inhabitants of this division appear to be growing better acquainted with the requirements of the Act, more convinced of its utility, and quite reconciled to any trivial inconvenience its operation may impose on them. There is every reason to believe that very few (if any) births or deaths have remained unregistered in this district during the year 1897. No occasion arose for instituting legal proceedings against defaulters under this Act during the past year, a very few reminders only were found necessary. The Deputy Registrar believes the provisions of the Act have been very satisfactorily carried out. During the past year (1897) 540 births have been registered, showing an increase of 46 over that of 1896, and 56 over the number of 1895. The number of deaths registered during 1897 was 356, being 29 more than the number registered during 1896, and 58 fewer than in 1895. During 1897 there were considerably fewer cases of typhoid fever than during the two previous vears.

Tarka.--During the past year the registration of births and deaths has proceeded satisfactorily. Upon the Act first coming into operation the Deputy Registrar observed that the coloured races were dubious as to the object of the law, but now this is quite a thing of the past and the natives are now most particular in reporting events. Uitenhage.--In the last report the Deputy Registrar had occasion to state that the withdrawal of the Cape Police

Uttenhage.—In the last report the Deputy Registrar had occasion to state that the withdrawal of the Cape Police from the district deprived him of very competent assistants. The District Policemen who replaced them are not so intelligent, but the Deputy Registrar succeeded in bringing them to understand the registration work very fairly indeed; and although the outbreak of rinderpest kept them busy on extraordinary duty, they worked efficiently and well as rural assistants. The Act is continually brought to the notice of the public in every possible way, and the people, both Native and European, evince an inclination to comply with its requirements. They are, at every opportunity, reminded of its provisions and penalties by clergymen, doctors, Field-cornets andPolice Officers in town and country. The Deputy Registrar has reason to believe that there are now very few people in this district unacquainted with the Act, and that it is a very exceptional birth or death that escapes registration.

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FINAL BIRTHS AND			
MEMORANDUM REG			
CONTENTS.			
REPORT.—General Births Still Births Deaths and Diseases Accidents Suicides Marriages APPENDIX i.—Births and Deaths (taken out to 15th APPENDIX i.—Deputy Registrars' reports on mcreased			
TABLES-BIRTHS.       1. General Summary.       2. Cities and Towns.         4. Legitimate and Other           STILL BIRTHS.			~
DEATHS.—1. General Summary. 2. Cities and Towns 4. Certified and Uncertified Each District 5. and 5a. Detailed Ages CAUSES OF DEATH.—6. Each Cause 7. Certain Causes each 8. Non-resident Cases			
Presented to both Pouses of Parliament	and an energy of the state to state to see the set	1	
CAPH W. A. RICHARDS & SONS, GOVEH			
[G. 73—'98.]			



# CAPE OF GOOD HOPE.

# DEATHS REPORT, 1897,

WITH

## GARDING MARRIAGES.

						PAGES.
				••		iii-iv
				••		v-viii
						ix
						ix-xxi
		••				xxi
						xxi-ii
		•••				xxii-xxiv
h Ju	dy, 1898).	••				xxv-xxvi
ses	or decrease	s				xxvii-xxviii
IS.	3 and 3A.	Each.	District		••	1-3
•						4-5
					••	4-5
ns.	3 and 3A.	Each	District		••	1-3
		••				4-5
			••			6-13
•						14-29
ch 1	District		••	••		30-35
s				••		36

by command of Mis Excellency the Gobernor.

E TO**WN:** RNMENT PRINTERS, CASTLE SIREET. 1898.

## FINAL REPORT FOR THE YEAR 1897 OF THE REGISTRAR OF BIRTHS AND DEATHS.

## Presented to both Bouses of Parliament by command of Bis Excellency the Gobernor.

- Are admirably stated in the 28th Annual Registration Report of Michigan, U.S.A., thus :---
- for all legal and genealogical purposes." 2. "It affords a 'first line of defence' against certain crimes, especially those perpetrated upon children
- at the defenceless ages and upon women.'
- 3. "It gives information of the presence of dangerous communicable diseases in time to restrict them in many cases."

The number of persons in the Cape Colony, excluding British Bechuanaland and Pondoland, but including the Transkei, may be taken to have been 1,880,098 on the 31st December, 1897, and in the Colony Proper, 1,189,800, whereof about 422,400 were white. Pondoland is not subject to the provisions of the Births and Deaths Act, and of Bechuanaland and Pondoland is not subject to the provisions of the Births and Deaths Act, and of Bechuanaland only a partial Census was taken, the native population living in reserves being estimated.

### IMMIGRATION AND EMIGRATION.

According to the published Customs Returns, the excess of arrivals by sea of passengers—not military and naval-over departures, between the 1st January, 1891 (the Census year), and the 31st of December, 1897, was equivalent to 69,568 adults, practically all Europeans.

#### PASSENGERS BY RAIL.

On pp. a and b of the Preliminary Report, 1897, the detailed figures supplied by the Railway Department are shown. The main results may be recapitulated as follows :--

	n	Proceeding to Cape Railway Stat
	Bethulie Bridge	
	Mafeking	
•		

Proceeding from Cape Colony, 1897, via Norval's Mafeking ..

It follows therefore that 786 more Europeans left the Cape Colony in one year by the Railway Systems passing Norval's Pont, Bethulie Bridge and Mafeking than entered it in the same manner. [G. 73—'98.]

# CAPE OF GOOD HOPE.

### THE USES OF REGISTRATION

1. "Registration affords an invaluable personal record of the principal events in the life of each individual

4. "It affords information as to the unsanitary condition of localities, thereby suggesting sanitary investigation and the removal of causes of sickness. It enables the conditions of the public health in different parts of the same state or in different states and countries to be compared, and specifies the

diseases most prevalent in different places. Vital statistics are the handmaid of sanitary science."
5. "Vital statistics present important data as to the social condition of communities, such as the frequency and fecundity of marriage, the prevalence of divorce, and variations in the rate of natural increase."
6. "The importance of vital statistics as an element of the movement of population can scarcely be overestimated. Census enumerations present the population of a state or country at a definite time, but, unless taken at unusually frequent intervals, show nothing of the process of growth in itself."

### POPULATION.

	European	or White.	6	Coloured	
Infants.	Under 12.	Adults.	Total.	Total.	
1326	3324	31900	36550	2992	
447	793	7343	8583	26431	
1	92	4907	5000	6300	
1774	4209	44150	50133	35723	
				Salar and a state	
1224	3184	31486	35894	3020	
463	840	6970	8273	28165	
1	118	6633	6752	5786	
1688	4142	45089	50919	36971	

#### REVENUE

The total revenue collected in 1897 was £130 15s. 7d. against £102 14s. in 1896 and £64 10s. 6d. in 1895. It may be mentioned moreover that £40 was paid in 1897 on account of certified copies of *Marriage Registers*, and £42 in 1896.

#### FEES

The fee for alteration or assignment of a child's christian name is 2s. 6d.; for a search 1s. for each year or part of a year; for a certificate of birth or death, 5s. (If the certificate is authenticated by the Under Colonial Secretary an extra fee of 15s. is payable). For Marriage certificates the charges are-for a particular search, 2s.; for a general search, 4s ; for a certificate, 15s.

#### EXPENDITURE.

At this date (20th July, 1898) it is obviously impracticable to state the expenditure for the financial year ended 30th June, 1898.

#### RACE DISTINCTION.

The general instructions to the Public require that the following main race distinctions should be observed, vizt. : (1) European or White, (2) Malay, (3) Hottentot, (4) Fingo, (5) Kafir and Betchuana, (6) Mixed and Other, and it is possible that the determination of race is fairly correct except perhaps occasionally as regards "Hottentots." Quoting freely from the Report (1891) of the Census Director it may be stated that the *European or White* Quoting freely from the Report (1891) of the Census Director it may be stated that the European or White population consists of the descendants of the original Dutch Colonists and French Refugees and of the immigrants, chiefly of British and other Teutonic races, who more recently entered the Colony. The Malay class, consisting of only 13,907 souls at the Census date, owes its distinctive existence rather to the bond of a common and uniform faith than to any feeling of race. As its name implies it is of Asiatic origin. Hottentots—the name given to the aboriginal natives with whom the Dutch pioneers first came into contact—include a sprinkling of Korannas and Bushmen. But it will no doubt be found that the term "Hottentot" is used as synonymous with "mixed," and it is intended for the future to class Hottentot births with "mixed," the separate specification being too doubtful. The number of pure bred Hottentots can be but small. The Fingers form part of the Bantu family, but were separately considered in the Consus tables in consequence of the peculiar relations in which by force of circumstances they stand to the Colony and of their progress in civilization. Kafirs and Betchuanas include—taking them in order of numerical importance-Amaxosa, Tembu, Basuto, Pondomise, Baca, Betchuana and other similar tribes. Mixed and Other Coloured Races include the great and increasing population which has sprung from the intercourse of the Colonists with the indigenous races, and Indians, Chinese, Mozambiques, Griquas, &c. They also comprise children born of parents belonging to *different* elements of five of the main races. The fusion of Fingoes (a commercial peaceful people) with the warlike Kafirs and Betchuanas is proceeding more rapidly than might have been expected, and it has been often

found convenient for statistical purposes to group these Races. The proportion of each race to the *total* population of the *whole* Colony in 1891 was as follows:—European, 24.68; Malay, 0.91; Hottentot, 3.30; Fingo, 15.04; Kafir and Betchuana, 39.84; Mixed and Other, 16.23.

#### PROPORTION OF THE SEXES, 1891.

It was established by the Census figures that to every hundred males alive on the 7th April, 1891, there were 99.03 females. When, however, the Races are considered separately, conspicuous variations are noticeable, thus the proportion for Hottentots was 91.97 for every 100 males; for Europeans, 92.38; for Kafirs, 98.43; for Mixed and Other, 101.13; for Malays, 107.17; and for Fingoes, 111.56. In the District of Kimberley the employment of a large male population in the Diamond Mining industry accounts for the low proportion of females, vizt., 56.82 in 1891. This cause still operates to render so striking the present disproportion between Births and Deaths at Kimberley and Beaconsfield.

#### PROPORTION OF THE SEXES, 1896-97.

It appears to be the general rule in European countries for male births to exceed the female. An exception will be noticed in this Colony as regards most of the Native races.

Taking the figures for the Colony Proper for 1896-97, we can derive the following percentages, vizt. :-

Race.	To each 100 Girls.	To each 100 Boys.	Race.	To each 100 Girls.	To each 100 Boys.
Europeans { Fingo, Kafir and Betchuana { Malay	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		Mixed and Other         1896           ALL RACES         1897           Other than European         1896           1897         1896	104·30 boys. 103·43 ,, 102·09 ,, 103·49 ,, 102·05 ,, 100·95 ,,	95.88 girls. 96.68 ,, 97.95 ,, 96.62 ,, 97.99 ,, 99.06 ,,

Placing the figures above quoted alongside of those given in the Census Tables, the following interesting comparison attracts attention, vizt.

F Race.	emales <i>alive</i> 7th April, '91, to every 100 males.	Females born in 1896, to every 100 males.	Females born in 1897, to every 100 males.
European	92.38	97.87	92.48
Fingo, Kafir and Betchuana	101.86	100.31	100.90
Mixed and Other and Hottento	t 99·52	95.88	96.68
Malay	107.17	97.54	116.96

A comparison of the Census Results for 1891 and 1875 as regards the Old Colony, i.e., excluding Griqualand West and the Transkeian Territories, proves that the number of Females to every 100 Males of each race (except in the instance of the Malays) has increased 21 per cent. for Europeans, Fingoes, Mixed and Other, including Hottentots, and 1 per cent. for Kafirs and Betchuanas.

## GENERAL COMPARATIVE SUMMARY. COLONY PROPER, 1895, 1896 AND 1897, WITH

Events having been extracted to 15th April, 1898, the grand total of (a) Births for 1895 computes to 46,195, for 1896 to 50,429, and for 1897 to 50,841 : the Bechuanaland returns for the earliest year however only include Births for six weeks. The figures for Walfish Bay are small, only 20, 20 and 16 respectively, while for the combined Transkeian Territories they are 8,231, 10,889 and 10,061. For purposes of comparison it is expedient to restrict attention to the Colony Proper, although even then in some of the areas like Glen Grey carrying an overwhelming Kafir, Fingo and Betchuana population, birth reports owing to the strong prejudices of the people are manifestly imperfect. The figures are :--

Sex and Year.	White.	Malay.	Fingo, Kafir and Betchuana.	Mixed and Other.	Total other than White.	Total.
M. 1895	7426	279	5408	6082	11769	19195
1896	7096	284	5812	6312	12408	19504
1897	7557	283	5883	6687	12853	20410
F. 1895	6946	286	5475,	5967	11728	18674
1896	6945	277	5830	6052	12159	19104
1897	6989	331	5936	6465	12732	19721

The undermentioned percentage proportions are calculated on these figures, vizt. :-

		and the second second second second					
М.	1895	38.69	1.45	28.18	31.68	61.31	100.00
	1896	36.38	1.46	$29 \cdot 80^{-1}$	32.36	63.62	100.00
	1897	37.03	1.39	$28 \cdot 82$	32.76	62.97	100.00
F.	1895	37.20	1.53	$29 \cdot 32$	31.95	62.80	100 00
	1896	36.35	1.45	30.52	31.68	63.65	100+00
	1897	35.44	1.68	30.10	32.78	64.56	100.00
					1	and the second second	Contraction of the second

In 1895 the estimated population of the Colony Proper was 1,142,965; in 1896 it would be 1,166,115; and 1,189,800 in 1897. The *Birthrate* per 1,000 would therefore work out to 33:13 in 1895, 33:11 in 1896, and 33:73 in 1897. The expected white population in 1895 was supposed to be 400,038, and 408,140 in 1896, and 422,400 in 1897; it follows thereupon that the European Birthrate was 35:93, 34:40, and 34:44 per 1,000 respectively. Birth rates for European Countries and Australasian Colonies may be quoted from the New Zealand Year Book

for 1897 as follows :--

EUROPEAN COUNTRIES.-1895, per 1,000 of population: Hungary, 41.5; Austria, 38.6; Italy, 35.1; German Empire, 36.1; Holland, 32.8; England and Wales, 30.4; Scotland, 30.4; Norway, 30.5; Belgium, 28.5; Switzerland, 28.0; Ireland, 23.2; France, 21.9.

AUSTRALASIAN COLONIES.—1896, per 1,000 of population: Queensland, 30.06; New South Wales, 28.56; South Australia, 28.46; New Zealand, 26.33; Western Australia, 22.65; Victoria, 27.58; Tasmania, 28.07.

Taking with Cape Town the most important up-country centres of population, the places assumed in 1896 the following order as regards the *total* number of Births which had occurred, and had so far been registered :---

	1895	1896	1897		1895	1896	1897
Cape Town	2349	2394	2479	Uitenhage	318	303	317
Port Elizabeth	1065	1120	1224	Worcester	244	286	249
Kimberley	780	749	762	Graaff-Reinet	280	270	343
Graham's Town	422	422	449	Oudtshoorn	266	263	255
Paarl	359	384	375	King William's Town	245	253	260
East London	346	357	402	Queenstown	216	246	285
East London	010	001	102		-		

(a) Births which occurred in 1895 are still being registered [July, '98].

#### BIRTHS.

PROPORTIONS.

CITIES AND CHIEF TOWNS, 1895, 1896 AND 1897.



If attention be paid to European Births by themselves, the results will be seen to be in several cases unsatis-factory. But it should be remembered there is still opportunity for further late Reports of 1897 to come in.

vi

Towns.		М,		F.			Towns.		М.			F.				
NOTE TH			1895	1896	1897	1895	1896	1897			1895	1896	1897	1895	1896	1897
Cape Town Port Elizabeth Kimberley Grahamstown Paarl East London	· · · · · · ·	   			58	$227 \\ 215 \\ 122 \\ 53$	234 168 108 59	232 187 105 56	Uitenhage Worcester Graaff-Reinet Oudtshoern King William's Town Queenstown	··· ··· ··· ···	79 40 58 59 88 59	69 28 61 59 82 53	73 29 74 55 93 67	74 31 68 59 92 66	54 43 68 50 95 62	68 42 66 40 72 62

#### VARIATIONS IN NUMBERS, 1897 AND 1896.

Enquiries are now being made into the reasons for the decreases in the number of Births registered in 1897 up to the 15th April, 1898, compared with the number recorded in 1896, and extracted to the same date. It is very noticeable, however, when the districts are arranged in geographical and climatic order that the diminutions are conspicuous in neighbouring Karroo areas, and are not sporadic. Starting from the Orange River, and classing Namagualand as "Karroo" as it essentially is, and coming S. and S.W. we observe noticeable fallings off in the aggregate reached in Van Rhynsdorp and Clanwilliam, and later in Paarl and Worcester. Going eastwards along the Coast, King William's Town shows a large decrease; while Victoria East and Stockenstrom (further away from the coast) follow on the setback of 1896 on 1895. Unexpected decreases are apparent in the following divisions lying 4,000 ft. and more above the sealevel, vizt. :--Stutterheim, Tarka, Cradock, Aliwal and Herschel The intense drought which had lasted for months in the "Karroo" continues distinctly to retard registration, farmers with their families, servants and livestock having removed to more favour-able localities, or being constantly on the move. These districts were badly effected, vizt. :--Calvinia, Kenhardt, Prieska, Colesberg and Hope Town, as well as Barkly West, Hay and Herbert districts. With the several districts of the Colony Proper arranged according to climate, the risings or fallings in the number of Births can be readily traced in the subjoined abstract.

			1897 0	n 1896.	1897 0	n 1896.			1897 от	n 1896.	1897 of	n 1896.
DISTRICT				ean or nite.	То	tal.	District.			ean or nite.	То	tal.
		1	Increase.	Decrease.	Increase.	Decrease.			Increase.	Decrease.	Increase.	Decrease.
WEST COAST D	ISTRIC	TS.					South Coast—Continued					
Namaqualand Port Nolloth Van Rhynsdorp Clanwilliam Piquetberg Malmesbury Cape Stellenbosch Paarl Tulbagh Ceres Robertson Montagu (New)	··· ··· ··· ··· ··· ··· ···	······································	            	10 1 12 40 15   6  103	$ \begin{array}{c} 104 \\ \\ \\ \\ \\ \\ \\ 230 \end{array} $	 23 11   15  17 227	Mossel Bay          George          Knysna          Uniondale          Humansdorp          Uitenhage          Port Elizabeth          Alexandria          Albany          Peddie          Korte	··· ··· ··· ···	$553331332216\cdot \cdot \\ 4101165$	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	$78 \\ 70 \\ 17 \\ \\ 42 \\ 63 \\ 21 \\ 122 \\ 27 \\ 23 \\ 130 \\ 89 \\ 64 \\ 112$	··· ·· ·· ·· ·· ·· ··
Total	 	··· ··	365	187	905	295	King William's Town Victoria East	· · ·	  6	24 5		226 28 8
South Co Caledon	AST.		14		55		Bedford	•••	26  4	 19 	19 2 2	 
Bredasdorp Swellendam	··· ··	•••	· . 20	5	··- 54	8	Total		305	64	990	271

		1897 0	n 1896.	1897 o	n 1896.				1897 o	n 1896.	1897 o	on 1896.
DISTRICT.			pean or hite.	. To	otal.	Distric	Эт.			pean or hite.	To	otal.
· · · ·		Increase.	Decrease.	Increase.	Decrease.				Increase.	Decrease.	Increase.	Decrease
Border.						INLAND-Co	ntinued.				1.4	
Stutterheim Cathcart Queenstown Farka Cradock Steynsburg Albert Albert Aliwal North Herschel (Native) Barkly East Wodehouse . Hen Grey (Native) Total		$ \begin{array}{c} 22\\ 28\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\$	··· ··· ··· ··· ··· ···	 65 213   34 2  12 7  333	26  49 10  16 183  5 289	Fraserburg Carnarvon Prieska Sutherland . Beaufort West Victoria West Prince Albert Murraysburg Aberdeen Jansenville Graaff-Reinet Middelburg Richmond Hanover	··· ··· ··· ··· ··· ··· ···	··· ··· ··· ··· ··· ··· ···	 12  7 4 12 4 8 43  18 	7  22     13  13 5	$ \begin{array}{c}                                     $	7 2 47     9   8 7
INLAND. Ladismith Oudtshoorn Willowmore Kenhardt Dalvinia	··· ··	7	2  52 52	51 66 73 	         	Colesberg Britstown Philipstown Hopetown Herbert Kimberley Barkly West Hay Total GRAND TOT	··· ·· ·· ·· ·· ··	··· ··· ··· ··· ···	 10  9 40  195 1001	$ \begin{array}{c}       3 \\       2 \\       \frac{2}{17} \\       \frac{38}{28} \\       2244 \\       495 \end{array} $	7 18  105  593 2821	21  27 10  86 45 444 1299

Not only are Municipalities treated as Urban areas, but localities under the operation of the Villages Management t and regions specially proclaimed to be Urban.

In the Colony Proper there had been (as far as registered up to the 15th April, 1898), 14,941 Urban Births and 925 Rural in 1895, Urban 15,567 and Rural 23,039 in 1896, and 16,808 Urban and 23,320 Rural in 1897. For 9 White and Coloured Races and for the two Sexes the comparative figures are as follows :---

		Wh	ite.		Coloured.				Total.				
Year.	Urba	an.	Rural.		Urban.		Rural.		Urban.		Rural.		
X	М.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
1895	3589	3383	* 3835	3562	4049	3920	7720	7808	7638	7303	11555	1137	
1896	3451	3407	3644	3537	4411	4298	7997	7861	7862	7705	11641	1139	
1897	3829	3468	3728	3520	4714	4797	8138	7934	8543	8265	11866	1145	

## d they give the understated percentage proportions :---

	Y 1					15.0826.004			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			
1895	9.48	8.94	10.13	9.41	10.69	10.35	20.38	20.62	20.17	19.29	30.51	30.03
1896	. 8.91	8.83	9.44	9.16	11.43	11.13	20.71	20.36	20.37	19.96	30.15	29.52
1897	9.54	8.64	9.29	8.77	11.75	11.96	20.28	19.77	21.29	20.60	29.57	28.54
						15 Martine						

### vii

## VARIATIONS IN NUMBERS, 1897 AND 1896 .- (Continued.)

URBAN AND RURAL CASES, 1895, 1896, and 1897.



As a similar statement has been abstracted in regard to the Deaths which occurred in and outside the Cities and Towns we are enabled to make an interesting comparison, thus :-

-			BIRTHS.			DEATHS.							
Year.	Urb	an.	Ru	ral.	Both.	Urt	oan.	Ru	ral.	Both,			
	M.	F.	M.	F		М.	F.	М.	F.				
1895	7638	7303	11555	11370	37866	6439	5635	6608	6191	24873			
Percentage	 20.17	19.29	30.51	30.03	100.00	25.89	22.65	26.57	24.89	100.00			
1896	7862	7705	11641	11398	38606	7196	- 5915	6680	6255	26046			
Percentage	 20.37	19.96	30.15	29.52	100.00	27.63	22.71	25.65	24.01	100.00			
1897	8543	8265	11866	11454	40128	7445	5832	6917	6360	26554			
Percentage	 21.29	20.60	29.57	28.54	100.00	28.04	21.96	26.02	23.95	100.00			

It thus appears that in Urban Areas, the Births of Male children have increased 681, while the Deaths have increased 249 in the interval, and the Female Births are 560 over and Deaths 83 under the numbers for 1896.

#### ILLEGITIMATE BIRTHS.

The total number of births of *European or White* infants was 15,215, comprising 7,918 males and 7,297 females; of these 352 were illegitimate, 192 being male and 160 of the female sex. It follows, therefore, that the percentage of illegitimate to total births was 2.31; to male 2.4 and to female 2.2. By way of comparison, the following figures taken from the New Zealand Year Book for 1897 and Victorian Year Book for 1894 are given.

VARIOUS COUNTRIES.—Illegitimate births to every 100 children born: Austria, 14.7; Sweden, 10.2; Denmark, 9.6; German Empire, 9.3; Belgium, 8.7; Scotland, 8.2; Norway, 8.1; France, 8.1; Prussia, 8.1; Italy, 6.8; England, 4.7; Switzerland, 4.6; Ireland, 2.8; New South Wales, 6.5; Victoria, 5.3; West Australia, 4.4; Queensland, 4.9; Tasmania, 4.9; New Zealand, 4.5; South Australia, 3.1.

Before discussing the subject of percentages obtained from the figures published on later pages, it is worth while to advert to the difficult question of marriage by *Native Custom*. The Chief Justice, in deciding on the appeal case of *Ngqobela vs. Sihele*, heard in the Supreme Court, December, 1893, delivered an elaborate judgment, from which the following items of information are taken. Act No. 16 of 1860 provides for the appointment of Marriage Officers for solemnising the marriages of persons professing the Mohammedan faith according to the Mohammedan Others for solemnising the marriages of persons professing the Mohammedian faith according to the Mohammedia customs and usages, but not for marriages according to Native customs, and a union therefore founded only upo native usage and custom within the Colony proper is not a marriage, and Courts of Law are bound to treat th intercourse as illicit. Any marriage which would be regarded as valid in any of the dependencies of the Colony must be regarded as valid in the Colony, although Colonial solemnities have not been observed (and this is important like it is not one weat to the assertial nature of the contrast as understood in the Colony. The Court held the effect if it is not opp sed to the essential nature of the contract as understood in the Colony. The Court held the effect of Proclamation No. 14 of 1885 is to dispense with the solemnities required by the laws of the Colony proper in the case of natives electing to marry in Tembuland (it was a case originating there that was before the Court) according to their own customs. If they register the marriage it has the same effect as marriage contracted under Colon law; if they do not register it remains valid, but its effect must be judged by the native custom of the territory. The Supreme Court can only administer the law of the Colony, but for that purpose it may become necessary to giv effect to the laws of other countries and dependencies so far as they affect the validity of any contract entered into h the parties to the suit, &c.

From the foregoing considerations it will be evident that from the information obtainable from the general run of natives, it is impossible to state for certain how many births are legitimate or natural. In the Registration Books specially framed for use in Native Locations no enquiry was made as to date or place of marriage, and unde Books specially framed for use in fractive locations no enquiry was made as to take of place of marriage, and that the numerical system the sole question asked is whether the infant is a boy or girl. The returns of Fingo and Ka births have been tabulated under three headings, Legitimate Cases, Native Custom, Illegitimate, but such a arrangement can only be viewed as a temporary expedient. When the difficulties of deciding the validity of certai native marriages in the Transkeian Territories are so great as to necessitate appeals to the Supreme Court to sottle the most points, this Department must reasonably be excused from tabulating decisively births the result of Native marriages as to which there is no evidence to prove the domicile of the parties at the time of the union.

It would be futile to investigate any proportion where such uncertainty exists.

Births of children belonging to the Mixed, Other and Hottentot Races with Malays amounted in 1897 in the Colony Proper only to 13,766 in all, 6,970 being boys and 6,796 girls : of these events 4,294 were illegitimate, consisting of 2,194 males and 2,100 females, giving the following percentage proportions, viz. :--

Illegitimate	births	to	total	Mixed and	Other	births	(Colony	proper	only)	•:	31.19 31.4
Mala illog	do	do	do	M. births			••	••	••	•••	30.9
Female illeg	r. do	do	do	F. births			• •	••		••	50.9

The number of Still Births reported in Urban Areas was as follows for the three years 1895-6-7, the events eing in each case taken out to 31st December :---

Sant Station	Year.	• Euroj	pean.	Colou	red.	and the second
	I car.	M.,	F.	м.	F.	
	1895	123	114	188	168	
	1896	118	115	199	185	
	1897	138	105	254	195	

GENERAL COMPARATIVE SUMMARY .- COLONY PROPER, 1895, 1896 AND 1897-WITH PROPORTIONS.

In all, regard being had to events taken out to 15th April, 1898, deaths to the number of 33,770 had been orded for the year 1897.

Adding to the deaths registered in 1896, the events of that year subsequently recorded up to the 15th April, 8, a grand to al of 32,941 cases is arrived at: similar figures for 1895 are stated to be 31,579 (including huanaland returns for only 6 weeks). The figures for Walfish Bay are insignificant—10, 9 and 25 deaths for three years-while those for the Transkeian Territories, 6,622, 6,161 and 6,225 for 1895, 1896 and 1897 are he three years—while those for the Transkeian Territories, 6,622, 6,161 and 6,225 for 1895, 1896 and 1897 are mavoidably imperfect, consequently it is advisable to compare simply the Colony Proper occurrences, which in 1897 umbered 14,411 as regards Males, and 12,203 for Females. 25:36 per cent of the Male Deaths were amongst Whites and 74:64 amongst the Coloured Races: similar figures for Females show 24:49 and 75:51 per cent. espectively. It will be noticed that the percentages for European or White Deaths exhibit a *decrease* in the riennium. The subjoined statement affords a general view of the data.

RETURN showing for each of the years 1895-6-7 the Number of Deaths of Male and Female persons of each of four Main Races with percentage proportions (Colony Proper only).

Sex and Year.	White.	Malay.	Fingo, Kafir and Betchuana.	Hottentot, Mixed and Other.	Total other than White.	TOTAL.
<b>M.</b> 1895	3537	296	4626	4617	9539	13076
1896	3773	192	5003	4961	10156	13929
1897	3655	196	5649	4911	10756	14411
F. 1895	2982	270	4018	4559	8847	11829
1896	2995	229	4261	4690	9180	12175
1897	2988	197	4502	4516	9215	12203

From the above	data,	the	following	percentages	are	d
----------------	-------	-----	-----------	-------------	-----	---

	A A A A A A A A A A A A A A A A A A A		~ <b>1</b>				
M.	1895	27.05	2.26	\$5.38	35.31	72.95	100.00
	1896	27.09	1.38	35.92	35.61	72.91	100.00
	1897	25.36	1.36	39.20	34.08	74.64	100.00
F.	1895	25.21	$2 \cdot 28$	33.97	38.54	74.79	100.00
	1896	24.60	1.88	35.00	38.52	75.40	100.00
	1897	24.49	1.61	36.89	. 37.01	75.51	100.00
-		and the second	and the second and a state of the second		The Constant of the Constant		and the second se

The estimated population of the Colony Proper was 1,142,965 in 1895, 1,166,115 in 1896, and 1,189,800 in 1897. these and the above data the death rates are 21.79, 22.39, and 22.37 per 1,000 respectively. Again, the assumed ite population in 1895 was 400,038, 408,140 in 1896, and 422,400 in 1897, giving a European death rate of 16.30, 58 and 15.73 per 1,000 respectively.

### ix

#### STILL BIRTHS.

#### DEATHS.

Included At Sea cases, 32, 58 and 60 respectively.

lerived, namely :-

The death rates for the undermentioned countries have been taken from the New Zealand Year Book for 1897 EUROPEAN COUNTRIES.—1895, per 1,000 of population: Austria, 27.6; Italy, 25.2, German Empire, 22.2 France, 22.3; Holland, 18.6; Ireland, 18.4; Switzerland, 19.7; England and Wales, 18.7; Scotland, 19.7 Norway, 15.6.

x

AUSTRALASIAN COLONIFS.- 1896, per 1,000 of population: W. Australia, 16:45; Victoria, 13:34; Tasmania, 11:56; S. Australia, 11:48; Queensland, 12:10; N. S. Wales, 12:43; New Zealand, 9 10.

#### CHIEF TOWNS, 1895, 1896 AND 1897.

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After the non-resident hospital cases have been deducted from the total number of deaths that happened in eight of the most important centres of population, it is seen that the following comparative results show themselves, namely :--

y	DEA	THS.			DEATHS.							
Town.		1895	1896	1897	Town.	1895	1896	1897				
Cape Town		2120	1672	1659	Paarl	284	285	286				
Port Elizabeth		785	1183	1000	Uitenhage	245	268	240				
Kimberley		903	870	1241	Queenstown	188	198	193				
Graham's Town		386	455	307	Worcester	274	192	228				
Graaff-Reinet		242	346	220	East London	185	174	201				
Oudtshoorn		183	298	167	King William's Town	148	158	177				

Comparing 1896 and 1895 returns it is found that at Port Elizabeth and Graaff-Reinet the Coloured Races suffered far more in 1896 than the European, and that at Graham's Town the increase was nearly equally distributed as regards Race, but is confined to the Male Sex. Contrasting again the figures for 1897 and 1896 an augmentation of deaths amongst Female White persons is observed in the neighbouring towns of East London and King William's Town, while at Kimberley greater mortality is apparent amongst Male Whites and Coloured persons of both sexes, and at Worcester amongst Male Blacks.

#### VARIATIONS IN NUMBERS-1896 and 1897.

Considerable variations in the numbers of deaths which occurred in each of the last two years in the different districts of the Colony Proper are noticeable, thus:---

and the second		and the at the		· · · · · · · · · · · · · · · · · · ·	The second second				10		
			1897 on 1896.		1897 on 1896.			1897 of	n 1896.	1897 on 1896.	
DISTRI	CT.		Europ Wh	ean or lite.	To	tal.	DISTRICT.		ean or lite.	Tot	tal.
			Increase.	Decrease.	Increase.	Decrease.		Increase.	Decrease.	Increase.	Decrease
WEST COAST	Distr	ICTS.					South and South-East				
							COAST Continued.			1	
Namaqualand			5		150						
Port Nolloth					4		Riversdale		30		88
Van Rhynsdorp			20		32		Mossel Bay	12		54	
Clanwilliam.			18		70		George		12		28
Piquetberg				26		54	Knysna		6		11
Malmesbury				4	47		Uniondale	22		70	
Cape			55		105		Humansdorp		1		55
Stellenbosch			14		31		Uitenhage		34		134
Paarl				30		9	Port Elizabeth		51		150
Tulbagh				7	11		Alexandria		3		44
Ceres				15		35	Bathurst		2		12
Worcester				13	32		Albany		40		163
Robertson			1	53		152	Peddie		3	82	
Montagu (New)			41		107		East London	30		91	
monnega (21000)			•				Komgha	3		31	
Total			153	156	589	250	King William's Town	14		240	
20001					-		Victoria East	2			93
SOUTH AND S	SOUTH-	EAST	1	1			Stockenstrom	8			19
Coas						1.1.1	Fort Beaufort		2		46
COAL			1.7.7.2.2				Bedford		1		44
Caledon			10	1	36	1	Somerset East		32		113
Bredasdorp				3		54					
Swellendam.				14		52	Total	101	234	604	1106
Dwenondam								A State of		15.00	

				2	1		-	na 1519.64.	
First and the second states and	1897 o	on 1896.	1897 o	n 1896.		1897 o	n 1896.	1897 on 1896.	
DISTRICT.		pean or hite. $\rangle$	То	tal.	DISTRICT.		ean or nite.	Total.	
ainetrane distance di single di	Increase.	Decrease.	Increase	Decrease.		Increase.	Decrease.	Increase.	Decrease.
Border.					INLAND OR KARROO. — Continued.				
Stutterheim          Cathcart          Queenstown          Tarka          Tarka          Tarka          Tarka          Tarka          Tarka          Tarka          Steynsburg          Albert          Aliwal North          Herschel (Native)          Barkly East          Wodehouse          Glen Grey (Native)          Total          INLAND OR KARROO.       Ladismith         Ladismith          Willowmore	4             	··· 5 22 14 9 28 6 ··· ·· 3 87  45 	$ \begin{array}{c} 32\\ 14\\ 57\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	··· ··· 44 51 52 31 13 18 ·· ·· 209 ·· 178 ··	PrieskaSutherlandBeaufort WestVictoria WestVinctoria WestMurraysburgAberdeenJansenvilleGraaff-ReinetMiddelburgRichmondBritstownHope TownHope TownKimberleyBarkly West	$\begin{array}{c} 20\\ \\ \\ 2\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	8 7  22 38  20 2 1  8  8   	35            	 1 39 29 19 4 51 62 183  40 41 17     
Kenhardt Calvinia Fraserburg Carnarvon	$     \begin{array}{c}       12 \\       13 \\       \\$	 29 5	59 51  16	 30 	Total Grand Total	247 533	185 662	1282 2723	694 2259

### URBAN AND RURAL CASES, 1895, 1896 AND 1897.

For the purposes of the Act No. 7 of 1894, areas under Municipal and Village Board control, as well as certain specially so proclaimed, are termed and treated as "Urban." Confining attention to the Colony Proper alone, it will be seen that there were 12,074 Urban Deaths and 12,799 Rural in 1895, 13,111 Urban and 12,935 Rural in 1896, and 13,277 Urban and 13,277 Rural in 1897, that 14.83 per cent. of the deaths in 1897 were of Europeans in Urban Areas and 10.00 per cent. in Rural Areas, and further that the component items for the two Races and Sexes give the following results :---

		Wł	nite.			Colo	oured.		Total.				
Year.	Ur	Urban.		Rural.		Urban.		Rural.		Urban.		Rural.	
	M.	F.	М.	F.	M.	F.	М.	F.	М.	F.	M.	F.	
1895	2100	1759	1414	1220	4339	3876	5194	4971	6439	5635	6608	619	
1896	2254	1711	1475	1279	4942	4204	5205	4976	7196	5915	6680	625	
1897	2259	1678	1353	1300	5186	4154	5564	5060	7445	5832	6917	636	

				1			1			1	1	1
1895	8:44	7.07	5.69	4.90	17.45	15.58	20.88	19.99	25.89	22.65	26.57	24.89
1896	8.65	6.57	5.66	4.91	18.98	16.14	19.99	19.10	27.63	22.71	25.65	24.01
1897	8:51	6.32	5.10	4.90	19.53	15.64	20.95	19.05	28.04	21.96	26.05	23.95
					1 14.102 13.13	and the second	1			1	1	

Napier became an Urban Area for the first time in April, 1896, Hackney and some few adjoining hamlets in July, 1896, Laingsburg in February, 1897, Rhodes in the following month, and Brandvlei (Calvinia) in June, otherwise nothing transpired in the constitution of such localities to disturb the similarity of the departmental arrangements in the three years.

[G. 73—'98.]

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### AGES .- NUMBERS AND PERCENTAGES, 1895, 1896 AND 1897.

Of the 6,643 persons (European) who died in the Colony Proper in 1897 all but 5 are specified for age in detail, while for the 19,971 Coloured people full particulars could not be obtained regarding 108.

European children under 5 years of age to the number of 2,963 died, compared with 3,324 in 1896, and 3,083 in 1895, and Coloured children to the number of 10,257, 10,639 and 10,257 respectively. While there is but a small difference between the number of Europeans over 5 years that passed away in the three years (3,675, 3,435 and 3,421), the Coloured Deaths had increased from 7,732 in 1895 to 8,504 in 1896 and 9,606 in 1897: this increment would probably not be so conspicuous if the exact ages of 397 persons who died in 1895 could be located. The main results of the return may be stated as follows :--

				Euro	pean.				Coloured.									
Year.	Tot	tal.	Unspe	cified.		er 5 ars.		ler 5 ars.	To	tal.	Unspe	cified.	Ove Yes		Und Yea			
	M.	F.	M.	F.	M.	F.	M.	F.	M	F.	M.	F.	M.	F.	M.	F.		
1895	3537	2982	12	3	1878	1543	1647	1436	9539	8847	217	180	4148	3584	5174	5083		
1896	3773	2995	9		1948	1487	1816	1508	10156	9180	102	91	4618	3886	5436	5203		
1897	3655	2988	5		2085	1590	1565	1398	10756	9215	58	50	5397	4209	5301	4956		

#### or arranged by percentages thus :--

	Sale and the		Electrol 2		a Alton Alton	and the second second			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		and the second	1				
1895	14.20	11.98	•05	·01	7.54	6.20	6.61	5.77	38 · 30	35.52	·87	•72	16.66	14.39	20.77	20.41
1896	14.45	11.47	•03		7.46	5.69	6.96	5.78	38.91	35.17	• 39	•35	17.69	14.89	20.83	19.93
1897	13.73	11.23	·02		7.83	5.98	5.88	5.25	40.42	34.62	•22	•19	20.28	15.81	19.92	18.62
		and some of the second s					and the second second	State of the state of the	Constant and Constant	1	The state and the state of the					attend Acres

Taking the returns as a whole, it is satisfactory indeed to discover that the percentages for infantile mortality have fallen for Coloured Races from 41.18 per cent. in 1895 to 40.76 in 1896 and 38.54 in 1897, and for Europeans from 12.73 per cent. in 1896 to 11.13 in 1897 (the percentage was 12.38 in 1895).

Of the 2,963 European children who died before reaching the age of 5 years,  $73 \cdot 10^{\circ}/_{\circ}$  were under 12 months, 14:34 under 2 years, 6:01 under three years, 3:75 under 4 years, and 2:80 between 4 and 5 years : the corresponding figures regarding the 10,257 Coloured infants are 62:27, 18:91, 9:61, 5:71 and 3:50 respectively. These and the next following calculations are based on all Colony Proper cases-uncertified as well as certified.

The detailed ages of 3,675 *Europeans over 5* years are given as well as of 9,606 *Coloured* persons, and the following percentage proportions for the two races have been therefrom derived, viz.:--

Age 5- 9	years, 7	·16 E	uropean an	nd 9.56	6 Coloured	l cases.
----------	----------	-------	------------	---------	------------	----------

1ge	9 9	9	years, 7.16	European	and	9.90	Colourea
	10-1	4	4.98			6.04	
	15-1	9	6.23			7.98	
	20-2	24	7.81	•		10.30	
	25-2	9	8.19			8.96	
	30-3	34	6.99			8.36	
	35-4	4	13.96			14.69	
	45-5	4	11.51			10.86	
	55-6	54	11.02			8.20	
	65-7	4	12.00			7.06	
	75-8	4	8.16			5.18	
	85		1.99			2.81	
					-		
			100.00		1	00.00	
			<u></u>		-		

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### AGES OF THE DECEASED, 1897 .- ADDITIONAL STATISTICS.

Setting side by side the number of Deaths in 1897 in the Colony Proper from Certified Causes at the different age periods with the percentage proportions thereof to the results of the whole statement, the following figures show themselves, vizt. :--

Age Period.	Race.	Persons Died.	Percentage.	Age Period.	Race.	Persons Died.	Percentage.	Age Period.	Race.	Persons Died.	Percentage.
0 day to 1 month	$\{ { { E \atop C } }$	272 438	$6.81 \\ 6.85$	5 years and under 10 years	${\mathbf{E} \atop {\mathbf{C}}}$	$139 \\ 237$	3·48 3·71	45 years and under 55 years	$\big\{ { { E \atop C } } $	$\begin{array}{c} 314\\ 423 \end{array}$	7.86 6.62
1 month to under 6 months	$\big\{ {{\bf E}\atop C}$	$\begin{array}{c} 495\\709\end{array}$	$     \begin{array}{r}       12 \cdot 39 \\       11 \cdot 09     \end{array}   $	10 years and under 15 years	$\big\{ {{\bf E}\atop C}$	96 182	$2.40 \\ 2.85$	55 years and under 65 years	$\left\{ \begin{matrix} \mathbf{E} \\ \mathbf{C} \end{matrix} \right.$	$\begin{array}{c} 267 \\ 275 \end{array}$	$6.68 \\ 4.30$
6 months to under 12 months	$\{ {{\bf E}\atop C}$	383 620	9·59 9.70	15 years and under 20 years	$\Big\{ \begin{matrix} \mathbf{E} \\ \mathbf{C} \end{matrix} \Big $	$\begin{array}{c} 122 \\ 263 \end{array}$	$3.05 \\ 4.11$	65 years and under 75 years	$\left\{ \begin{matrix} \mathbf{E} \\ \mathbf{C} \end{matrix} \right.$	$\begin{array}{c} 283\\ 210 \end{array}$	7·08 3·28
12 months and under 2 years	$\{ {\mathbf{E} \atop {\mathbf{C}}}$	$240 \\ 551$	6·01 8·62	20 years and under 25 years	$\{ {}^{\rm E}_{\rm C}$	$\begin{array}{c} 193 \\ 402 \end{array}$	4.83 6.29	75 years and under 85 years	$\{ {}^{\mathbf{E}}_{\mathbf{C}}$	180 114	$4:50 \\ 1:78$
2 years and under 3 years	$\{ \begin{smallmatrix} \mathbf{E} \\ \mathbf{C} \end{smallmatrix}$	96 205	$2.40 \\ 3.21$	25 years and under 30 years	$\{ {{\bf E} \atop C}$	$\begin{array}{c} 213\\ 422 \end{array}$	5·33 6·60	85 years and upwards	$\left\{ \begin{matrix} \mathbf{E} \\ \mathbf{C} \end{matrix} \right.$	36 56	-90 -88
3 years and under 4 years	$\{ {{\bf E}\atop C}$	58 111	1·45 1·74	30 years and under 35 years	$\{ {}^{\mathbf{E}}_{\mathbf{C}}$	187 398	$4.68 \\ 6.23$	Ages Unspecified	$\{ {}^{\mathbf{E}}_{\mathbf{C}}$	5 7	·13 ·11
4 years and under 5 years	${\mathbf{E} \atop C}$	42 88	$1.05 \\ 1.38$	35 years and under 45 years	$\{ {}^{\mathbf{E}}_{\mathbf{C}}$	$\begin{array}{c} 375\\681 \end{array}$	9·38 10·65	Total Persons		3,996 6,392	100·00 100·00
			1911								

The Victorian Year Book for 1894 enables us to compare the percentages of Deaths for the different age periods n the two Colonies, thus :--

	Cape C	Jolony.	Victoria.	
	Coloured.	White.	White.	
Under 5 Years $5$ $\cdots$ 10 $\cdots$ $15$ $\cdots$ 20 $\cdots$ $25$ $\cdots$ 30 $\cdots$ $35$ $\cdots$ $45$ $\cdots$ $55$ $\cdots$ $65$ $\cdots$ $75$ $\cdots$ $85$ $\cdots$ Unspecified $\cdots$ All $\cdots$ $\cdots$ $\cdots$	$\begin{array}{r} 42 \cdot 59 \\ 3 \cdot 71 \\ 2 \cdot 85 \\ 4 \cdot 11 \\ 6 \cdot 29 \\ 6 \cdot 60 \\ 6 \cdot 23 \\ 10 \cdot 65 \\ 6 \cdot 62 \\ 4 \cdot 30 \\ 3 \cdot 28 \\ 1 \cdot 78 \\ \cdot 88 \\ \cdot 11 \\ \hline 100 \cdot 00 \\ \end{array}$	$\begin{array}{r} 39.70\\ 8.48\\ 2.40\\ 3.05\\ 4.83\\ 5.33\\ 4.68\\ 9.38\\ 7.86\\ 6.68\\ 7.08\\ 4.50\\ .90\\ .13\\ 100.00\\ \end{array}$	$\begin{array}{c} 37\cdot37\\ 2\cdot68\\ 1\cdot71\\ 2\cdot51\\ 3\cdot37\\ \end{array}$ 8 \cdot01 6 \cdot08 7 \cdot02 11 \cdot58 11 \cdot42\\ \end{array} 8 ·25  100 ·00	a,

The sudden contrast in the Cape Colony and the Victoria percentages at the 55-64 age group is startling enough, and from that point the sister Colony has a better record for elderly people. Here nearly half (48.63) the deaths of white people supervened before the age of 20 was reached; while in Victoria only 47.64 per cent. had died under 25 years. Our Coloured deaths show a percentage of 49.15 under 15. It appears that the question of Native Race is a determining cause in regard to the preponderance of deaths at the early ages amongst European as compared with Coloured Persons. In Cape Town the percentage proportion of deaths under 1 year to all under 5 is 73.4 for White and 71.7 for Coloured; but the corresponding figures for Port Elizabeth are 71.6 and 60.5, for Graham's Town 83.3 and 70.9, and for Kimberley 70.2 and 66.0. Infants of Kafir Race seem naturally at the outset of life to be more sturdy than Europeans.

It is and to be outset of life to be more sturdy than Europeans. It is surprising, when dealing with the ages of deceased children, to observe in instances—Certified and Un-certified combined—under 12 months of age that the percentage for *White* infants is 10.83 higher than for *Coloured*; for Certified Cases alone the percentage is 7.59 heavier,

### xiii



Of the Deaths which occurred in 1897, 10,929 were certificated compared with 10,250 in the previous year, and 10,076 in 1895; and 22,841 uncertified contrasted with 22,691 in 1896, and 21,503 in 1895. By far the largest number of reports from the native districts are unsupported by medical evidence. Hence it will be sufficient to draw attention to the Colony Proper figures, which may be summarised as follows :--

			(	Certified	l Cases.						U	ncertifie	ed Case	5.		
Year and Race.	Und Yea			er ő ars.	Unspe	ecified.	To	tal.	Und Yea		Ove Ye		Unspe	cified.	Tot	tal.
	М.	F.	M.	F.	м.	F.	М.	F.	М.	F.	М.	F.	М.	F.	М.	F.
$1895 \left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$	945 1506	864 1501	$1259 \\ 1712$	921 1095	10 89	$1 \\ 34$	2214 3307	$\begin{array}{c} 1786\\ 2630 \end{array}$	702 3668	572 3582	619 2436	622 2489	$\frac{2}{128}$	$\begin{array}{c}2\\146\end{array}$	$\begin{array}{c}1323\\6232\end{array}$	$\begin{array}{c} 1196\\6217\end{array}$
$1896 \left\{ egin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array}  ight.$	998 1455	- 776 1298	$     \begin{array}{r}       1330 \\       1958     \end{array} $	$925 \\ 1215$	6 28	7	$\begin{array}{c} 2354\\ 3441 \end{array}$	$\begin{array}{c} 1701\\ 2520 \end{array}$	818 3981	732 3905	618 2660	$\begin{array}{r} 562\\ 2671 \end{array}$	$\begin{array}{c}3\\74\end{array}$	 84	$\begin{array}{c}1439\\6715\end{array}$	$\begin{array}{c} 1294 \\ 6660 \end{array}$
$1897 \left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right.$	843 1398	$743 \\ 1324$	14 <b>5</b> 7 2397	948 1266	5 5	··-2	2305 3800	1691 2592	722 3903	655 3632	628 3000	642 2943	·•• 53	 48	1350 6956	1297 6623

These results may be represented from another point of view, thus :---

1895 ( C 8		9.31	5.96 .	49 .18	17.99	14.30	T.P.	19.48			·03 ·70	•79	$20.29 \\ 33.90$	33.81
$1896 \left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right  \begin{array}{c} 14 \\ 7 \end{array} \right.$	$\begin{array}{c} \cdot 75 \\ \cdot 53 \\ 6 \cdot 71 \end{array} 11 \cdot 46$	19.65 1 10.13	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				$   \begin{array}{r}     12 \cdot 09 \\     20 \cdot 59   \end{array} $	$10.82 \\ 20.20$	$9.13 \\ 13.76$	$8.30 \\ 13.81$	$^{.04}_{.38}$		$21 \cdot 26 \\ 34 \cdot 73$	
$1897 \left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right  \stackrel{12}{7}$	$\begin{array}{c c} \cdot 69 \\ \cdot 00 \\ \end{array} \begin{array}{c} 11 \cdot 19 \\ 6 \cdot 63 \\ \end{array}$						$10.87 \\ 19.54$	$9.86 \\ 18.19$	$9.45 \\ 15.02$	9.66 14.73	·27		$20.32 \\ 34.83$	

From the above table, taken in conjunction with the first death return, it is concluded that as regards children under 5 years of age, 53.86 per cent. of the *male* European cases were certified, compared with 26.37 of the Coloured; and 53.15 per cent. of the *female* Europeans, and 26.72 of the Coloured; for the higher ages the percentages are 69.88, and 44.41 for European and Coloured males respectively, and 59.62 and 30.08 for the females of those races.

### CAUSES OF DEATHS .- CERTIFIED CASES ONLY: COLONY PROPER, 1895, 1896, AND 1897.

statement has been compiled :-

SUMMARY—arranged by Sub-Classes and Classes of Disease—of the number of Males and of Females, distinguishing European or White from Coloured Persons, whose deaths, happening in 1895, 1896 and 1897 had been registere up to the 15th April, 1898, with percentage proportion of European and of Coloured deaths of each Sub-Clas and each Class to the total number of European and Coloured deaths, and the percentage proportion of the tota deaths of each Sub-Class and Class to the total deaths registered.

	And the second second					
Cause of Death-Class and Sub-Class.	М.	F.	Total Persons.	Percentage.	All Races.	Percentage
Class 1Diseases due to Specific Organisms.						
Sub-Class I.—Zymotic Diseases $\dots$ $\dots$ $\begin{cases} 1895 \\ 1896 \\ 1897 \\ 1895 \\ 1895 \\ 1895 \\ 1895 \\ 1895 \\ 1896 \\ 1897 \\ 1896 \\ 1897 \\ 1896 \\ 1897 \\ 18$	$\begin{array}{c c c} \mathbf{E} & 766 \\ \mathbf{C} & 1304 \\ \mathbf{E} & 830 \\ \mathbf{C} & 1294 \\ \mathbf{E} & 796 \\ \mathbf{C} & 1305 \\ \mathbf{E} & 10 \\ \mathbf{C} & 8 \\ \mathbf{E} & 2 \\ \mathbf{C} & 6 \\ \mathbf{E} & 2 \\ \mathbf{C} & 5 \end{array}$	$\begin{array}{c} 669\\ 1252\\ 628\\ 1082\\ 564\\ 1022\\ 2\\ 9\\ 4\\ 7\\ 2\\ 11\\ \end{array}$	$\begin{array}{c} 1435\\ 2556\\ 1458\\ 2376\\ 1360\\ 2327\\ 12\\ 17\\ 6\\ 13\\ 4\\ 16\end{array}$	$\begin{array}{c} 25 \cdot 87 \\ 43 \cdot 05 \\ 36 \cdot 13 \\ 39 \cdot 86 \\ 34 \cdot 03 \\ 6 \cdot 30 \\ 29 \\ 15 \\ 222 \\ 10 \\ 25 \end{array}$	3991 3834 3687 29 19 20	40 <sup>•</sup> 16 38 <sup>•</sup> 36 35 <sup>•</sup> 49  29  19  19
Total, Class I. $\dots \begin{cases} 1895 \\ 1896 \\ 1897 \end{cases}$	E 776 C 1312 E 832 C 1300 E 798 C 1310	$\begin{array}{r} & 671 \\ 1261 \\ 632 \\ 1089 \\ 566 \\ 1033 \end{array}$	$     \begin{array}{r}       1447 \\       2573 \\       1464 \\       2389 \\       1364 \\       2343 \\       \end{array} $	$\begin{array}{r} 36 \cdot 17 \\ 43 \cdot 34 \\ 36 \cdot 28 \\ 40 \cdot 08 \\ 34 \cdot 13 \\ 36 \cdot 65 \end{array}$	4020 3853 3707	40.45 38.55 35.68

The actual figures are :-All Cases.

Certified Cases, 18

Race.	Under 12 Months,	Between 12 Months and 5 Years,	Under 12 Months.	Between 12 Months and 5 Years,
European Coloured	$\begin{array}{c} 73 \cdot 10 \\ 62 \cdot 27 \end{array}$	26 · 90 37 · 73	$72.51 \\ 64.92$	27.49 35.08

And these occurrences are not casual, for computing the proportions on the similar data for each year since 1895 the following results are obtained, viz. :-

395.—	European	63.63	per	cent.	under	12 m
	Coloured	55.64	-	,,	,,	,,
896.—	European	67.02		,,	,,	"
	Coloured	63.42		,,	,,	,,
397.—	European	72.51		,,	"	,,
	Coloured	64.92				

Certified Cases,

onths.

The only Colony whereof statistics with distinction drawn between Whites and Blacks are now available is the Crown Colony of Bermuda, and there in 1897 the proportion of European deaths under 1 year to all under 5 years was 83 78 per cent., and for Coloured Cases 75.00.

was s3 78 per cent., and for Coloured Cases 75:00. In Ceylon (where of over 3,008,000 persons, 8,000 are Europeans) the proportion of deaths under 1 year to all 'deaths under 5 years was 52:36 per cent. in 1895. In Jamaica—where there are some 15,000 White and 640,000 Coloured persons—the corresponding proportion was 65:47 per cent. in 1896.7. Between our figures and those of Victoria there is an agreement, as there 72 per cent. of boys and 70 per cent. of girls died under 1 year of age out of the whole number who did not reach the age of 5. Our data show 72½ per cent. for both sexes combined (Certified Cases).

RETURN showing for White and for Coloured Children under 12 months of age and under 5 years the Number of Deaths in 1897 from Certified Causes in the Colony Proper.

DISEASES.				Total under 12 Months.	Total under 5 Years.	DISEASES.		Total under 12 Months,	Total under 5 Years.
and a second			i			the second se			10
Diarrhoca		{	E	$\begin{array}{c} 179\\ 271 \end{array}$	222 418	Tubercular Meningitis	$\left  \left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{O} \end{array} \right  \right $	8	10
			E	43	67	~	E	7	7
Whooping Cough		}	C	55	100	Syphilis	· (C	31	39
Pneumonia			E	75	117	Burns	(E		4
Pheumonia	•••	1	C	195	313	Burns	(0)	6	32 30
Bronchitis		!	E	73	103	Tabes Mesenterica	$\cdot \left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$	19 18	30 46
			CE	210 86	319 98		E	13	13
Convulsions			E	167	197	Tetanus	· 10	35	36
			E	10	32	Suffocation	i E	6	6
Measles	••		C	6	32	Sufficiation	· (C	18	19
Enteritis			E	261	297	Bright's Disease	E	1	4 13
Enteritis	••		C	249	355		CE	5	13 20
Debility			EC	57 84	61 91	Typhoid Fever	· 10	8	35
			E	6	80		ÈE	17	19
Diphtheria and Croup	••		ic	4	36	Starvation	· (C	21	25
T . T. I			E	79	79	Dysentery	. E	10	21
Premature Birth	•••		C	103	103	Dysentery	(0	8 5	24 6
Inflammation of Brain			(E	34	58 56	Hydrocephalus	$\cdot \left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$	9	15
Innamiation of Dram			CE	33 27	36		(E	9	10
Dentition			1C	35	46	Cyanosis	· C	7	9
			E	18	22	Desenancia	jE	9	9
Influenza		•••	ic	14	29	Dyspepsia	. jC	2	2 17
Other forms of Tubercul	locie		(E	6	11	Diseases of Stomach	{ E C	14 14	17
Other forms of 1 ubereut	10515		(C)	6	19		(0	14	10
Phthisis			{E C	3 $24$	83				

It thus appears that whereas out of 1,041 deaths of Europeans under 5 years from Diarrhoea, Whooping Cough, Pneumonia, Bronchitis, Convulsions, Enteritis, Debility and Premature Birth, 853 infants died before they reached

Pneumonia, Bronchitis, Convulsions, Enteritis, Debility and Premature Birth, 853 infants died before they reached the first year of age, as regards 1,896 Coloured deaths only 1,334 infants succumbed at the same early age. According to the Census of 1891, there were then alive in the Colony Proper 154,571 Europeans and 281,334 others under 14 years of age or 35:46 and 64 54 per cent. respectively of the total population under that age, and it is interesting to note that 3,409 Europeans (22:48 per cent.) and 11,755 Coloured persons (77:52 per cent.) died in the Colony Proper in 1897 before they arrived at the age of 14. From the above Census figures one would be inclined to expect, other things being equal, to find 2 Coloured deaths for each European departure.

At the higher ages the superior longevity of the European element manifests itself, thus-for all cases Certified and Uncertified combined-

2	15-54 years,	when the	*percentages are 11.51	European and	10.86 (	Coloured
	55-64		11.02		$8 \cdot 20$	
(	65-74		12.00		7.06	
	75-84		8.16		5.18	

31.30 42.69 \* These are calculated on deaths of persons 5 years old and upwards.

xiv

#### XV

#### CERTIFICATION, 1895, 1896 AND 1897.

To sum up in as short a space as possible the main features of the table of the causes of death, the subjoined

CAUSES OF DEATHS .- CERTIFIED CASES ONLY : COLONY PROPER-Continued.

					and		
Cause of Death-Class and Sub-Clas	s.	М.	F.	Total Persons.	Percentage.	All Races.	Percentage
Class V.—Continued.							
Sub-Class X Diseases of Bones and Joints	$ \left\{\begin{array}{c} 1895 \\ 1896 \\ 1896 \\ 1897 \\ E \\ C \end{array}\right\} $		5 2 5 7 2 5	$     \begin{array}{c}       11 \\       12 \\       9 \\       15 \\       5 \\       15 \\       15 \\     \end{array} $	·28 ·20 ·22 ·25 ·12 ·23	23 24 20	··23 ··24 ··19
Sub-Class XI.—Diseases of Integumentary System	$ \left\{ \begin{array}{c} 1895 \\ 1896 \\ 1896 \\ 1897 \\ 1897 \\ \end{array} \right\} \left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \\$	3  1 5 5	$     \begin{array}{c}       1 \\       1 \\       3 \\       6 \\       4 \\       4     \end{array} $	4 1 7 7 9 9	$\begin{array}{c} \cdot 10 \\ \cdot 02 \\ \cdot 17 \\ \cdot 12 \\ \cdot 22 \\ \cdot 14 \end{array}$	<sub>5</sub> <sub>14</sub> <sub>18</sub>	:05 :14 :17
Total, Class V	$ \left\{ \begin{matrix} 1895 \\ 0 \\ 1896 \\ 1896 \\ 1897 \\ 0 \\ 1897 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ $	969 1392 1042 1570 1037 1859	807 1032 787 1119 828 1167	$     \begin{array}{r}       1776 \\       2424 \\       1829 \\       2689 \\       1865 \\       3026 \\     \end{array} $	$\begin{array}{r} 44 \cdot 40 \\ 40 \cdot 83 \\ 45 \cdot 33 \\ 45 \cdot 11 \\ 46 \cdot 67 \\ 47 \cdot 34 \end{array}$	4200 4518 4891	$   \begin{array}{r}     42 \cdot 27 \\     45 \cdot 20 \\     47 \cdot 08   \end{array} $
Class VIViolence.							
Sub-Class I.—Accident or Negligence	$ \left\{ \begin{array}{c} 1895 \\ 1895 \\ 1896 \\ 1896 \\ 1897 \\ \mathbf{E} \\ \mathbf{C} $	$     \begin{array}{r}       119 \\       249 \\       122 \\       215 \\       120 \\       261     \end{array} $	$31 \\ 79 \\ 34 \\ 69 \\ 34 \\ 103$	$150 \\ 328 \\ 156 \\ 284 \\ 154 \\ 364$	3.75 5.52 3.87 4.76 3.85 5.70	478 440 518	4.81 4.40 4.99
Sub-Class II.—Suicide	$ \left\{ \begin{matrix} 1895 \\ 895 \\ 1896 \\ 1896 \\ 1897 \\ E \\ 1897 \\ C \end{matrix} \right\} $	19 6 9 7 32 10	2 2 4 1 11 9	21 8 13 8 43 19	53 13 32 13 108 30	29  21  62	·29 ·21 ·60
Sub-Class III.—Homicide	$ \begin{cases} 1895 \\ 1895 \\ 1896 \\ C \\ 1897 \\ E \\ 1897 \\ C \end{cases} $	$     \begin{array}{c}             7 \\             4 \\           $	2 1 3 5 1 12	2 8 7 19 7 29	05 13 17 32 18 45	10 26  36	10 26 35
Sub-Class IVExecution	$ \left\{ \begin{array}{c} 1895 \\ 1895 \\ 1896 \\ 1896 \\ 1897 \\ \mathbf{E} \\ 1897 \\ \mathbf{C} \end{array} \right\} $	2 4 10	   1	···2 ···4 ··11	·04 ·07 ·17	2 4 11	·02 ·04 ·10
Total, Class VI <	$ \begin{bmatrix} 1895 & \mathbf{E} \\ \mathbf{C} \\ 1896 & \mathbf{E} \\ \mathbf{C} \\ 1897 & \mathbf{E} \\ \mathbf{C} \end{bmatrix} $	138 264 135 240 158 298	$35 \\ 82 \\ 41 \\ 75 \\ 46 \\ 125$	173     846     176     315     204     423	$\begin{array}{c} 4 \cdot 33 \\ 5 \cdot 82 \\ 4 \cdot 36 \\ 5 \cdot 28 \\ 5 \cdot 11 \\ 6 \cdot 62 \end{array}$	519 491 627	5·22 4·91 6·04
Class VII.—Undefined and not Specified <	$ \begin{bmatrix} 1895 & \left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \\ 1896 & \left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \\ 1897 & \left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \\ \mathbf{C} \\ \end{array} \right\} \end{bmatrix} \right\} $	63 120 37 78 42 67	58 88 29 48 40 67	121     208     66     126     82     134	$ \begin{array}{c} 3 \cdot 03 \\ 3 \cdot 50 \\ 1 \cdot 63 \\ 2 \cdot 11 \\ 2 \cdot 05 \\ 2 \cdot 10 \\ \end{array} $	329 192 216	3·31 1·92 2·08
	$ \begin{bmatrix} 1895 & \mathbf{E} \\ \mathbf{C} \\ 1896 & \mathbf{E} \\ \mathbf{C} \\ 1897 & \mathbf{C} \\ 1897 & \mathbf{C} \end{bmatrix} $	2214 3307 2334 3441 2305 3800	1786 2630 1701 2520 1691 2592	$\begin{array}{r} 4000\\ 5937\\ 4035\\ 5961\\ 3996\\ 6392 \end{array}$	$     \begin{array}{r}       100.00 \\       100.00 \\       100.00 \\       100.00 \\       100.00 \\       100.00 \\       100.00 \\     \end{array} $	9937 9996 10388	100 <sup>.00</sup> 100 <sup>.00</sup> 100 <sup>.00</sup>
					C. P. Standard TC		

## CAUSES OF DEATHS .- CERTIFIED CASES ONLY : COLONY PROPER-Continued.

xvi

CAUSES OF DEATHSCE			ES UNLI :				
Cause of Death-Class and Sub-Class.	]	M.	F.	Total Persons.	Percentage.	All Races.	Percentage.
Class II.—Dictetic Diseases and Chronic Poisons [1895] [189]	E C Ł C E C	29 41 46 42 40 46	$16 \\ 14 \\ 10 \\ 16 \\ 16 \\ 20$	45 55 56 58 56 66	$ \begin{array}{c} 1 \cdot 12 \\ \cdot 93 \\ 1 \cdot 39 \\ \cdot 97 \\ 1 \cdot 40 \\ 1 \cdot 03 \end{array} $	i00 ii4 ii22	1.01 1.14 1.17
Class III.—Constitutional Diseases { 1895 1896 1897	<b>D</b>	79 46 100 62 97 58	$71 \\ 31 \\ 79 \\ 52 \\ 82 \\ 41$	$150 \\ 77 \\ 179 \\ 114 \\ 179 \\ 99$	$ \begin{array}{r} 3.75\\1.30\\4.44\\1.92\\4.48\\1.55\end{array} $	227 293 278	2·29 2·93 2·68
Degeneration	Ë C E	160 132 142 149 133 162	128 122 123 121 113 139	$288 \\ 254 \\ 265 \\ 270 \\ 246 \\ 301$	$\begin{array}{c} 7 \cdot 20 \\ 4 \cdot 28 \\ 6 \cdot 57 \\ 4 \cdot 53 \\ 6 \cdot 16 \\ 4 \cdot 71 \end{array}$	542 535 547	5.45 5.35 5.27
Class VLocal Diseases.							
Sub-Class I.—Diseases of Nervous System $\begin{cases} 1895\\ 1896\\ 1897\end{cases}$ Sub-Class II.—Diseases of the Organs of $\begin{cases} 1895\\ 1895\\ 1896 \end{cases}$	E C E	175 248 175 238 174 246 4 4 2 2	$169 \\ 202 \\ 106 \\ 159 \\ 120 \\ 187 \\ 2 \\ 3 \\ 1 \\ 3$	$344 \\ 450 \\ 281 \\ 397 \\ 294 \\ 433 \\ 6 \\ 7 \\ 3 \\ 5$	8.60 7.58 6.96 6.66 7.36 6.77 .15 .12 .07 .08	794 678 727 13 	8.00 6.78 7.00 113 .08
Special Sense Sub-Class III. — Diseases of Circulatory System (1897) 1897 1896 1896 (1897)	E C E C E C E C E C E	4 2 226 166 222 220 229 242 292	$\begin{array}{c} 4\\\\ 161\\ 170\\ 186\\ 168\\ 157\\ 169\\ 224 \end{array}$	8 2 387 336 408 388 386 411 516	$\begin{array}{r} \cdot 20 \\ \cdot 03 \\ 9 \cdot 67 \\ 5 \cdot 66 \\ 10 \cdot 11 \\ 6 \cdot 51 \\ 9 \cdot 66 \\ 6 \cdot 43 \\ 12 \cdot 90 \\ 12 \cdot 90 \\ 45 \end{array}$	10 723 796 797 1730	·10 7·28 7·96 7·67 17·41
Sub-Class IV. — Diseases of Respiratory System [1896] Sub-Class V.—Diseases of Alimentary Canal [1896] 1896]	C E C E C E C E C E C	757 274 708 265 969 151 135 240	$\begin{array}{c} 457\\ 185\\ 481\\ 206\\ 477\\ 145\\ 107\\ 209\end{array}$	$     \begin{array}{r}       1214 \\       459 \\       1189 \\       471 \\       1446 \\       296 \\       242 \\       449 \\       449 \\       466     \end{array} $	$\begin{array}{c} 20 \cdot 45 \\ 11 \cdot 38 \\ 19 \cdot 95 \\ 11 \cdot 79 \\ 22 \cdot 62 \\ 7 \cdot 40 \\ 4 \cdot 08 \\ 11 \\ 13 \\ 8 \cdot 32 \end{array}$	1648 1917 538 945	$ \begin{array}{c}\\\\\\\\\\\\\\$
Sub-Olass 7. Discuss 7. 1897	C E C E C E C E C E C E	$285 \\ 219 \\ 278 \\ 41 \\ 21 \\ 42 \\ 30 \\ 56$	$211 \\ 223 \\ 235 \\ 18 \\ 12 \\ 26 \\ 16 \\ 31$	$496 \\ 442 \\ 513 \\ 59 \\ 33 \\ 68 \\ 46 \\ 87$	$ \begin{array}{c} 11 \cdot 06 \\ 8 \cdot 03 \\ 1 \cdot 47 \\ 55 \\ 1 \cdot 69 \\ .77 \\ 2 \cdot 18 \end{array} $	955  92  114 	9·19 •93 1·14 1·33
Sub-Class VII.—Diseases of the Lymphatic System and Ductless Glands	C E C E C E C E C	35 3 3 3 2  3	$     \begin{array}{c}       16 \\       9 \\       1 \\       1 \\       3 \\       2     \end{array} $	51 12 6 4 2 3 5	- 80 - 30 - 10 - 10 - 03 - 07 - 08 2+85	138 18 6 8	1 33 18 18 106 108
Sub-ClassVIII —Diseases of Urinary System and Organs of Generation [1897] [1895] [1896] [1895] [1896	E C E C E C E C E C	68 46 76 76 82 69		$114 \\ 92 \\ 112 \\ 118 \\ 127 \\ 110 \\ 27 \\ 31$	$ \begin{array}{c} 2 \cdot 85 \\ 1 \cdot 55 \\ 2 \cdot 78 \\ 1 \cdot 98 \\ 3 \cdot 18 \\ 1 \cdot 72 \\ -68 \\ \cdot 52 \end{array} $	206 230 237 58	2.07 2.30 2.28 .58
Sub-Class IX Diseases of Parturition 1896	E C E C	  	31 29 26 33 31	29 26 33 31	·72 ·44 ·83 ·49	55 64	·55 ·62

xvii



The comparative fatality in the Colony Proper of the various classes of disease amongst the European and the Coloured races in 1897 and the preceding year is easily discernible in the accompanying abstract, which indicates that the percentage proportions for Coloured persons are higher than those for Europeans as regards zymotic diseases (due to prevalence of phthisis), diseases of the respiratory system (owing to pneumonia amongst adults at Kimberley, and to bronchitis amongst children), and accidents. It is only too clear from the statistics collected that deaths due to pneumonia, phthisis and bronchitis are on the *increase*.

	189	7.	189	96.	a a a a a a a a a a a a a a a a a a a	18	97.	18	96.
CLASSES.	Е.	C.	E.	C.	CLASSES.	E	C.	E.	C.
Zymotic Diseases Respiratory System Alimentary Canal Circulatory System Nervous System Developmental Defects, &c	$\begin{array}{r} 34 \cdot 03 \\ 11 \cdot 79 \\ 11 \cdot 06 \\ 9 \cdot 66 \\ 7 \cdot 36 \\ 6 \cdot 16 \end{array}$	$36 \cdot 40$ $22 \cdot 62$ $8 \cdot 03$ $6 \cdot 43$ $6 \cdot 77$ $4 \cdot 71$	$\begin{array}{c} 36 \cdot 13 \\ 11 \cdot 38 \\ 11 \cdot 13 \\ 10 \cdot 11 \\ 6 \cdot 96 \\ 6 \cdot 57 \end{array}$	$     \begin{array}{r}       19 \cdot 95 \\       8 \cdot 32 \\       6 \cdot 51     \end{array} $	Constitutional Diseases Urinary System and Org. Gen. Liver Diseases Accidents Other Causes Total	$\begin{array}{r} 4 \cdot 48 \\ 3 \cdot 18 \\ 2 \cdot 18 \\ 3 \cdot 85 \\ 6 \cdot 25 \\ 100 \cdot 00 \end{array}$	$     \begin{array}{r}       1 \cdot 55 \\       1 \cdot 72 \\       \cdot 80 \\       5 \cdot 70 \\       5 \cdot 27 \\       100 \cdot 00 \end{array} $	$\begin{array}{r} 4 \cdot 44 \\ 2 \cdot 78 \\ 1 \cdot 69 \\ 3 \cdot 87 \\ 4 \cdot 94 \\ 100 \cdot 00 \end{array}$	$ \begin{array}{c} 1 \cdot 92 \\ 1 \cdot 98 \\ \cdot 77 \\ 4 \cdot 76 \\ 5 \cdot 64 \\ 100 \cdot 00 \end{array} $

### COMMONEST CAUSES OF DEATH.-WHOLE COLONY, 1895, 1896 AND 1897.

This Return, which differs from any of the others in that it relates to the *Whole Colony* (including the Transkeian Territories and Bechuanaland) and includes Uncertified cases, is arranged according to the order of the events that transpired in 1895, the sequence for 1896 and 1897 being indicated by the entry in the "Order" column. The following note made as regards 1896 events is still applicable, vizt. :--It may be explained that several items occupy positions dissimilar to those previously held partly owing to the better information *now* afforded and partly on account of changes in classification. In this connection the following diseases are mentioned, vizt. : "Enteritis," "Typhoid Fever," "Tabes Mesenterica," "Other diseases of Larynx and Trachea," "Tumour."

Typhola Force, 24	133.00										1		1	
Diseases.		Order.	1895.	Order.	1896.	Order.	897.	Diseases.	Order.	895.	Order.	1896.	Order.	1897.
		O	18	0	18	0	18		0	18	0	18	0	18
	9 .	.		.	0000		0000	T I.	51	27	54a	25	46	41
Convulsions		$\begin{array}{c c}1\\2\end{array}$	2517 2362	1 4	2888 2135	2 5	2863 1583	Erysipelas Scarlet Fever	51a	27	61	16	65	14
Whooping Cough		3	2245	2	2468	1	3007	Accidents occurring during Birth		26	48a	39	51	36
Pneumonia · · · ·		4	2176	3	2295	3	2565	Hypertrophy	52a	26	53	28	48	38
Phthisis Influenza		5	1889	7	1101	11	949	Suppression of Urine	53	25	64	11	67	12
Influenza Diarrhoea		6	1274	5	1561	4	1719	Jaundice	54	24	61 <i>a</i>	16	62	19
Bronchitis		7	898	9	978	8	1196	Other Diseases of Larynx and						0
Old Age		8	893	11	791	12	749	Trachea	55	23	67 59	8 18	71 <i>a</i> 59	8 24
Measles		9	756	15	594	23	190	Vomiting	55 <i>a</i> 55 <i>b</i>	$\frac{23}{23}$	55	18 24	64	16
Dysentery		10	755	10	817	10	1061	Caries, Necrosis	55c	23	486	39	30	109
Diphtheria		11	$751 \\ 663$	$     \begin{array}{c}       13 \\       12     \end{array} $	$\begin{array}{c} 699 \\ 749 \end{array}$	13 9	.696 1099	Other Diseases of Brain Tumour	56	22	66	9	61	21
Diseases of Stomach	•••	$   \begin{array}{c c}     12 \\     13   \end{array} $	636	12 6	1164	97	1099	Abscess of Liver.	57	21	57	21	51a	36
Enteritis		14	618	14	616	14	567	Simple Continued Fever	57a	21	49	38	29	118
Heart Disease		15	560	16	406	15	463	Insanity	58	20	38	75	32	102
Debility Typhoid Fever		16	444	8	1056	6	1330	Ulceration, Perforation of			-			00
Dropsy		17	289	22	276	18	305	Intestines	58a	20	58a	19	57 74	26 5
Dentition		18	287	17	355	20	283	Hydatids	58 0	20 17	68 60	6 17	74 58	25
Apoplexy		19	269	20	300	17	315	Abortion	59 59a	17	57a	21	55	28
Premature Birth		20	263	19	303	16	$372 \\ 297$	Hernia	59b	17	52	30	60	22
Inflammation of Brain		21	$245 \\ 233$	18 26	304	19 71	297	Laryngitis Diabetes Mellitus	59c	17	59a	18	66	13
Smallpox	•••	$\frac{22}{23}$	233	20 21	146 289	21	278	Aneurism	60	16	50	36	54	29
Cancer		23	186	23	205	22	236	Pericarditis	60a	16	540	25	37a	75
Bright's Disease Accidents of Child Birth		25	185	24	179	24	161	Softening of Brain	61	15	65	10	68	10
Tuberculosis (other forms)		26	143	28	125	26	150	Dyspepsia	61 <i>a</i>	15	60a	17	50	30 6
Paralysis		27	136	30	110	33	100	Mortification	62	14	69 63	4 12	73 70	9
Leprosy		28	124	25	149	24a	161	Embolism	62 <i>a</i> 63	14 13	57 b		-68a	10
Syphilis		29	120	29	123	25	• 157	Typho-Malarial Fever	64	13	68a	6	63a	18
Hæmorrhage	•••	29 <i>a</i> 30	120 101	36 32	81 93	36 37	79 75	Anaemia	01	12	686	6	716	8
Peritonitis		31	97	35	82	35	80	Delirium Tremens	0.17	12	62	15	72	7
Epilepsy		32	87	27	137	26a	150	Haemoptysis		12	50a	36	42	57
Asthma Syncope		33	83	34	88	330	100	Sarcoma		11	60b		66a	$     \begin{array}{c}       13 \\       21     \end{array} $
Pleurisy		34	81	33	90	31	108	Puerperal Convulsions	00	10	64 <i>a</i>		61a 70a	21 9
Rheumatic Fever		35	73	31	104	27	128	Otitis	001		65 <i>a</i> 56	10 22	10a 52	33
Quinsy		36	68	43 39	58	34	81 62	Cyanosis	66 <i>c</i>		656		680	10
Pyaemia, Septicaemia	•••	37 38	62 60	39	70 61	41 39	62 70	Thrush	0.00					
Tetanus		39	56	40	69	56	27				13.00	14.1 3		0.55
Abscess		40	54	45	52	49	37	Fracture of Bones and Contusion	s 1	272	1	271	1	357
Obstruction of Intestines		400	and the second	390		45	44	Drowning	2	178	2	167	3	180 183
Chronic Alcoholism		407		45		44	51	Burns		157	$\begin{vmatrix} 3\\4 \end{vmatrix}$	150 88	2 5	84
Tabes Mesenterica		41	53	29		28	123	Suffocation	4 5	65 64	4 5	88	6	50
Carcinoma		42	46	46		43	56	Lightning	C	47	6	59	9	30
Rhoumatism		43	45	37	78 66	40 390	68 70	Exposure		33	8	38	8	38
Starvation (want of Breast I	MIIK)	44 45	39 38	41 47	45	390	74	Poison	0	28	9	33	7	39
Puerperal Fever	•••	40	33	41		340		Murder	0	26	7	50		101
Cirrhosis of Liver Diseases of Spinal Cord		1	32	51		490		Gunshot Wounds	. 10	22		25	10	21 18
Hydrocephalus		48	Den North Course	48		53	31	Sunstroke	. 100			31	11 8a	
Diseases of Bladder and Pro	ostate	49				47	40	Suicide (Hanging only) .	1 10	19 11		25	12	6
Diseases of Uterus and Va	agina	50	29	58	19	63	18	Cuts	. 12	11	12	1	12	
					1	1000		A REAL PROPERTY AND	-		1			

The special statement which related to the Certified Causes of the Deaths of European and Coloured Children (under 5 years of age) which occurred in the Colony Proper, and was published in the 1896 Report for that and the year previous, has been continued for 1897, and is hereunder exhibited with the respective percentage proportions. The diseases appear in the order of greatest frequency obtaining in 1895, and it may be observed that the charges in classification previously referred to are responsible for several alterations in relative positions.

	1.5	95		1896 1897				18	95	18	96		97
Diseases.	Total Deaths under 5 Yrs.	Percentage.	Total Deaths under 5 Yrs.	Percentage.	Total Deaths under 5 Yrs.	Percentage.	Diseases.	Total Deaths under 5 Yrs.	Percentage.	Total Deaths under 5 Yrs.	Percentage.	Total Deaths under 5 Yrs.	Percentage.
Diarrhoea {E	266 398	$14.70 \\ 13.24$		15 <sup>\.</sup> 28 14 <sup>.</sup> 49		$   \begin{array}{r}     13 \cdot 99 \\     15 \cdot 36   \end{array} $	Phthisis $\left\{ \begin{smallmatrix} \mathbf{E} \\ \mathbf{C} \end{smallmatrix} \right\}$	9 41	·50 1·36	8 64	$^{\cdot 45}_{2\cdot 32}$	8 83	•50 3·05
Total	664		670		640		Total	50		72		91	
Whooping Cough ${E \\ C}$		$10.00 \\ 14.87$	$\begin{array}{c} 152 \\ 112 \end{array}$	$8.57 \\ 4.07$	67 100	$4 \cdot 22 \\ 3 \cdot 67$	Tubercular Meningitis	24 23	$1.33 \\ .76$	20 20	$1.13 \\ .73$	10 11	·63 ·40
Total	628		264		167		Total	47		40		21	
Pneumonia $\left\{ \begin{array}{ccc} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$	$\begin{array}{c}132\\325\end{array}$	$\begin{array}{c} 7\cdot 30 \\ 10\cdot 81 \end{array}$	129 328	$7 \cdot 27 \\ 11 \cdot 91$	$\begin{array}{c} 117\\313\end{array}$	$\begin{array}{c} 7\cdot 38 \\ 11\cdot 50 \end{array}$	Syphilis $\left\{ \begin{smallmatrix} \mathbf{E} \\ \mathbf{C} \end{smallmatrix} \right.$	4 37	$^{\cdot 22}_{1 \cdot 23}$	2 37	$\begin{array}{r} \cdot 11 \\ 1 \cdot 34 \end{array}$	7 39	$^{\cdot 44}_{1\cdot 43}$
Total	457		457		430		Total	41		39		46	
Convulsions $\left\{ \begin{array}{ll} \mathbf{E}\\ \mathbf{C} \end{array} \right\}$	123 284	$   \begin{array}{c}     6 \cdot 80 \\     9 \cdot 44   \end{array} $	78 180	$4.40 \\ 6.53$	98 197	$   \begin{array}{c}     6 \cdot 18 \\     7 \cdot 24   \end{array} $	Burns $\left\{ \begin{smallmatrix} \mathbf{E} \\ \mathbf{C} \end{smallmatrix} \right\}$	10 30	$^{.55}_{1.00}$	9 13	·51 ·47	$4 \\ 32$	$^{\cdot 25}_{1 \cdot 18}$
Total	407		258	•	295		Total	40		22		36 .	
Bronchitis, $\left\{ \begin{matrix} \mathbf{E} \\ \mathbf{C} \end{matrix} \right\}$	98 302	$5.42 \\ 10.04$	85 291	$4.79 \\ 10.57$	103 319	$6.49 \\ 11.72$	Tabes Mesenterica $\begin{cases} E \\ C \end{cases}$	18 21	·99 ·70	$\begin{array}{c} 32\\50\end{array}$	$1.80 \\ 1.82$	$\begin{array}{c} 30\\ 46 \end{array}$	$1.89 \\ 1.69$
Total	400		376		422		Total	39		82		76	
Measles $\dots $ $\left\{ \begin{array}{c} E \\ C \end{array} \right\}$	$\frac{136}{248}$	7.51 8.25	89 80	$5.02 \\ 2.91$	32 32	$2.02 \\ 1.18$	Tetanus $\left\{ \begin{smallmatrix} \mathbf{E} \\ \mathbf{C} \end{smallmatrix} \right\}$	9 20	·50 ·66	15 18	·85 ·65	$\begin{array}{c}13\\36\end{array}$	$^{\cdot 82}_{1\cdot 32}$
Total	384		169		64		Total	29		33		49	
Bateritis $\left\{ \begin{matrix} \mathbf{E} \\ \mathbf{C} \end{matrix} \right\}$	159 144	8·79 4·79	325 358	$     \begin{array}{r}       18 \cdot 32 \\       13 \cdot 00     \end{array} $	297 355	$     \begin{array}{r}       18.73 \\       13.04     \end{array}   $	Suffocation $\left\{ \begin{smallmatrix} \mathbf{E} \\ \mathbf{C} \end{smallmatrix} \right\}$	10 16	· 55 · 53	7 26	·39 ·94	6 19	·38 ·70
Total	303		683		652		Total	26		33		25	
Debility $\dots \left\{ \begin{array}{c} E \\ C \end{array} \right\}$	83 117	$4.59 \\ 3.89$	43 76	$2 \cdot 42 \\ 2 \cdot 76$	61 91	$3.85 \\ 3.34$	Bright's Disease $\dots \begin{pmatrix} E \\ C \end{pmatrix}$	$\begin{array}{c} 6 \\ 15 \end{array}$	·33 ·50	4 16	·22 ·58	4 13	$^{\cdot 25}_{\cdot 48}$
Total	200		119		152		Total	21		20		17	
Diphtheria $\left\{ \begin{matrix} E \\ C \end{matrix} \right\}$	91 63	5.00 2.10	75 41	4·23 1·49	80 36	$5.04 \\ 1.32$	Typhoid Fever $\left\{ \begin{matrix} \mathbf{E} \\ \mathbf{C} \end{matrix} \right.$	7 13	$^{\cdot 39}_{\cdot 43}$	18 32	$\begin{array}{c}1\cdot01\\1\cdot16\end{array}$	20 35	$1 \cdot 26 \\ 1 \cdot 29$
Total	154		116		116		Total	20		50		55	
Premature Birth $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$	79 66	$4.37 \\ 2.19$	73 83	4·11 3·01	79 103	$4 \cdot 98 \\ 3 \cdot 78$	Starvation (want of Breast Milk) { E	$\begin{array}{c} 6\\ 14 \end{array}$	·33 ·46	6. 17.	$^{\cdot 34}_{\cdot 62}$	19 25	$1.20 \\ .92$
Total	145	-	156		182		Total	20		23		44	
Inflammation of Brain $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$	68 53		75 60		58 56	$3.66 \\ 2.06$	Dysentery $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right.$	5 14	·28 ·47	20 9	$1.13 \\ .33$	21 24	1·32 ·88
Total	121		135		114		Total	19				45	
Dentition $\dots$ $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$	59 61	3·26 2·03	45 54	$2.54 \\ 1.96$	$\begin{array}{c} 36\\ 46\end{array}$	$2 \cdot 27 \\ 1 \cdot 69$	Hydrocephalus $\left\{ \begin{matrix} \mathbf{E} \\ \mathbf{C} \end{matrix} \right.$	10 9	·55 ·30	$\begin{array}{c} 14\\ 12 \end{array}$	·79 ·43	6 15	·38 ·55
Total	120		99		82		Total	19		26		21	
Influenza $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$	22 51		3 23		22 29	$1 \cdot 39 \\ 1 \cdot 06$	Heart Disease $\dots \begin{pmatrix} E \\ C \end{pmatrix}$	13 5	·72 ·17	8 5	·45 ·18	5 6	$^{\cdot 32}_{\cdot 22}$
Total	73		26		51		Total	18		13		11	.10
Other Forms of Tuberculosis	21 37	$1.16 \\ 1.23$	5	·28 1·16	11 19	·69 ·70	Drowning $\cdot \cdot \begin{cases} E \\ C \end{cases}$	4 11	$^{\cdot 22}_{\cdot 36}$	1 6	·06 ·22	2 11	$^{\cdot 13}_{\cdot 40}$
Total	58		36		30		Total	15		7		13	
[G. 73—'98.]	)												

### xix

### DEATHS OF CHILDREN (CERTIFIED CASES) COLONY PROPER, 1895, 1896 AND 897.

DEATHS OF CHILDREN (CERTIFIED CASES) COLONY PROPER, 1895, 1896 AND 1897. - Continued,

XX

	196	39 ( Q. L. D	134.40	N. S. A. R. S. A.	BURG I	SALES PAR	S. 15-				1991 A. 19	1. 2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		Sin 1
		18	95	18	95	189	97		1	895	189	96	1897	
Diseases.		Total Deaths under 5 Yrs.	Percentage.	Total Deaths under 5 Yrs.	Percentage.	Total Deaths under 5 Yrs.	Percentage.	Diseases.	Total Deaths under 5 Yrs	Percentage.	Total Deaths under 5 Yrs.	Percentage.	Total Deaths under 5 Yrs.	Percentage.
Fracture of Bones	$\{ {{\bf E} \atop C}$	9 6	· 50 · 20	$\begin{array}{c}2\\6\end{array}$	$\begin{array}{c} \cdot 11 \\ \cdot 22 \end{array}$	3 4	·19 ·15	Scarlet Fever {	E 6 C 3	· 33 · 10		·06 ·14	3	·19 ••
Total		15		8		7		Total .	. 9		5		3	
Accidents occurring during Birth	$\{ {{\mathbf{E}}\atop{\mathbf{C}}}$	6 8	· 33 · 27	8 18	·45 ·65	5 12	· 32 · 44		<b>E</b> 5 C 3		$\frac{1}{2}$	·06 ·07	2 3	·13 ·11
Total		14		26		17		Total .	. 8		3		5	
Peritonitis	$\{ {}^{\mathbf{E}}_{\mathbf{C}}$	9 3	·50 ·10	4 6	$^{\cdot 22}_{\cdot 22}$	3 4	·19 ·15	Pleurisy {			6 6	$^{\cdot 34}_{\cdot 22}$	4 9	·25 ·33
Total		12		10		7		Total .	- 7		12		13	14-21 -2-10-101
Obstruction of Intestines	$\{ {}^{\mathbf{E}}_{\mathbf{C}}$	7 3	·39 ·10	2 3	·11 ·11	1 1	·06 ·04	Smallpox {	E		1	·06 ·04	•••	••
Total		10		5		2		Total	. 1		2			
Diseases of Stomach	$\{ {}^{\mathbf{E}}_{\mathbf{C}}$	6 3	·33 ·10	8 12	·45 ·43	17 18	1·07 ·66	Other Diseases {	E 103 C 110			$7 \cdot 27 \\ 9 \cdot 23$	110 162	6.94 5.95
Total		9		20		35		Total	213	100 · 00		100 · 00 100 · 00		100.00

An abstract of the foregoing return arranged according to the havoc wrought in 1897 by the most fatal disease amongst children gives prominence to the fact that Enteritis (as a Certified Cause) is proportionally more prevalent among European infants than Coloured, and that whilst Pneumonia and Bronchitis assert their previously noted supremacy amongst natives, Diphtheria is proportionally not nearly as harmful amongst Coloured children as White The return is as follows :--

DIGUAGE	18	97.	189	16.
DISEASE. –	E.	C.	E.	C.
Enteritis	18.73	13.04	18.32	13.00
Diarrhœa	13.99	15.36	15.28	14.49
neumonia	7.38	11.50	7.27	11.91
Bronchitis	6.49	11.72	4.79	10.57
Convulsions	6.18	7.24	4.40	6.23
Diphtheria	5.04	1.32	4.23	. 1.49
Premature Birth	4.98	3.78	4.11	3.01
Whooping Cough	4.22	3.67	8.57	4.07
Debility	3.85	3.34	2.42	2.76
nflammation of Brain	3.66	2.06	4.23	2.18
Dentition	2.27	1.69	2.54	1.96
Ieasles	2.02	1.18	5.02	2.91
Other Causes	21.19	24.10	18.82	25.12
Total	100.00	100.00	100.00	100.00

#### SPECIAL DISEASES (CERTIFIED)-CLIMATIC ARRANGEMENT.

The subjoined return is arranged according to the order of the frequency of occurrences in 1895. It shows that as far as the evidence of Certified Cases goes, Pneumonia, Bronchitis and Phthisis were fully and evenly distributed over the Colony Proper. Other forms of Phthisis were not so equally dispersed. Diarrhœa was returned in less districts in 1897 than in 1896. Influenza and Whooping Cough had abated for a time. Enteritis was steady. Diphtheria unfortunately as regards distribution was more prevalent. Typhoid Fever had appeared in 57 districts out of 72. Measles remained in the Karroo. Cerebro-Spinal-Meningitis showed itself in 11 areas in 1896, and 12 in 1897. There were no certified cases of Smallpox.

Comparative statement showing for 1895, 1896 and 1897 the number of districts in which Certified Cases of the pecified diseases had occurred-the districts being grouped according to climate :-

				Nu	umber o	of Distr	icts in	which (	Certifie	d Cases	Occurr	red.			
Causes of Death.		Total Distric	ets).		Vest Co Distric			th and b Distric		(10	Border Distric		(27	Karoo Distrie	
	1895	1896	1897	1895	1896	1897	1895	1896	1897	1895	1895	1896	1895	1896	1897
Pneumonia	$\begin{bmatrix} 64 \\ 62 \\ 53 \\ 50 \\ 49 \\ 44 \\ 41 \\ 41 \\ 40 \\ 37 \\ 32 \\ 22 \\ 17 \\ 11 \end{bmatrix}$	66 63 54 58 24 63 44 37 55 37 50 32 30 6	$\begin{array}{c} 64\\ 57\\ 60\\ 52\\ 29\\ 59\\ 32\\ 44\\ 57\\ 27\\ 46\\ 27\\ 14\\ 0 \end{array}$	$ \begin{array}{c} 12\\12\\11\\9\\10\\11\\10\\10\\8\\9\\9\\8\\8\\7\\0\end{array} $	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	11 10 11 9 8 10 8 8 11 7 8 6 0 0	$\begin{array}{c} 16\\ 20\\ 17\\ 13\\ 13\\ 13\\ 12\\ 10\\ 14\\ 13\\ 13\\ 4\\ 3\\ 6\end{array}$	18     19     18     15     5     16     14     9     16     13     15     9     11     0	$17 \\ 15 \\ 19 \\ 11 \\ 8 \\ 16 \\ 12 \\ 14 \\ 15 \\ 8 \\ 13 \\ 8 \\ 3 \\ 0 \\ 0$	$ \begin{array}{c} 10 \\ 9 \\ 6 \\ 7 \\ 6 \\ 6 \\ 7 \\ 5 \\ 6 \\ 3 \\ 1 \\ 2 \end{array} $	10 6 7 4 9 4 7 8 4 7 5 3 1	$ \begin{array}{c} 10 \\ 8 \\ 9 \\ 9 \\ 3 \\ 8 \\ 4 \\ 9 \\ 7 \\ 3 \\ 7 \\ 4 \\ 3 \\ 0 \\ \end{array} $	$\begin{array}{c} 26\\ 21\\ 19\\ 21\\ 19\\ 14\\ 13\\ 14\\ 13\\ 10\\ 4\\ 7\\ 6\\ 3\end{array}$	$\begin{array}{c} 26\\ 27\\ 20\\ 24\\ 7\\ 26\\ 16\\ 13\\ 20\\ 11\\ 18\\ 11\\ 10\\ 5\end{array}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
mallpox .eprosy erebro-Spinal-Meningitis	$\begin{bmatrix} 11\\ 6\\ 0 \end{bmatrix}$	7 11	5 12	2 0	2 5	27	1 0	$\begin{vmatrix} 0\\2\\2 \end{vmatrix}$	1 1	$\frac{2}{0}$	î 1	$\begin{array}{c} 0\\ 2\\ 0\end{array}$	1 0	2 3	$0\\4$

The South and S.E. .. The Border The Karoo 
 33
 32
 33

 33
 37
 37

In the Colony, *excluding* the Transkeian Territories and Bechuanaland, there were in 1897 (as far as recorded to 15th April, 1898) 852 fatal accidents—38.38 per cent. being attributable to fractures and contusions; 18.19 to burns; 16.79 to drowning; 2.23 to lightning; 2.11 to poison; 2.11 to gunshot; 0.35 to cuts; while 19.84 per cent. were due to other miscellaneous causes.

Arranging the classes of occupations followed in their lifetime by the deceased according to the percentage of the Arranging the classes of occupations followed in their lifetime by the deceased according to the percentage of the magnitude of their losses in relation to the census results, it is noticed that there died 52 male persons (37 Europeans) belonging to the *Commercial* order; 152 males (41 Europeans) to the *Industrial*; 390 persons to the *Indefinite*; 178 (39 Europeans) to the *Agricultural*; 7 (all Europeans) to the *Professional*; and 73 (21 Europeans) to the *Domestic*. Fatal accidents did most havoc in the first two orders, wherein considering the number of people absorbed in those pursuits the percentages of losses were nearly equal (2 per 1,000).

It will be seen that 13 cart and wagon drivers, 9 railway employes, and 12 persons connected with the nercantile marine and, strange to say, 7 clerks perished through accidents, viz., fractures, contusions or drowning. Under the heading "Industrial" we find 47 persons connected with mines, 12 with maintenance or construction for all ways and 165 connected laborations. f railways and 65 general labourers. A large proportion (113 males) were killed by fractures, &c., but 16 were

owned No less than 72 children under 5 years of age were burnt or scalded, and 17 were drowned. Farm life entails exposure chiefly to fractures and contusions (80 cases) and to water and lightning (49 cases), and nearly all the subjects were servants.

The discharge of household duties is accompanied by risks from fire (17 cases), water (12) and fractures, &c. (15), and two-thirds of the subjects were Coloured.

It cannot fail to strike the most casual observer that a number of these deaths could have been prevented. No less than 155 persons (18 being Europeans) were burnt or scalded in one year, and 72 of these were of tender, helpless ages; and 143 (61 Europeans) were drowned. 18 persons were poisoned (6 being children under 5 years) and 18 were shot.

An analysis of the statistics obtained by means of the Inquest Returns, which unlike the Births and Deaths

An analysis of the statistics obtained by means of the Inquest Returns, which unlike the Births and Deaths registration statements, *include* Pondoland cases, affords some novel results. It has been ascertained that there were 12 suicides in the month of January, 1897, in 10 days; 6 in February in 6 days; 3 in March in 3 days; 9 in April in 8 days; 5 in May in 5 days; 6 in June in 5 days; 7 in July in 6 days; 9 in August in 8 days; 9 in September in 8 days; 10 in October in 7 days; 6 in November in 6 days; and 11 in December in 10 days. In 82 days therefore all the desperate deeds were committed. The highest number of suicides was 3 on the 6th of October; on each of two days in January 2 happened, while 2 took place on one day in each of the following months, viz. :—April, June, July, August, September, October and December. The destruction of life was greatest on the 1st of a month (10 deaths), followed by 6 deaths on the 27th; 5 on the 16th; 4 on the 12th, 13th, 14th, as well as the 24th, 25th, 26th and 29th, and on the 6th and -19th; 3 on the 4th, 7th, 9th, 10th, 15th and 28th; and 2 on the 3rd, 8th, 11th, 17th and 31st. It is noticed that the pernicious tendency is most pronounced from the 6th to the 16th, and from the 24th to the 29th of a month. Twenty events occurred on a Wednesday. 17 on a Sunday, 16 on a Thursday, i3 on a Monday, the same number

Twenty events occurred on a Wednesday, 17 on a Sunday, 16 on a Thursday, 13 on a Monday, the same number

a Friday, 9 on a Tuesday and 5 on a Saturday. For 73 out of the 93 cases it has been practicable to ascertain more or less exactly the hour when the fatal deed was committed. Forty-five of the deaths happened between nine in the morning and nine in the evening. But few persons waited for the depth of night.

### xxi

Caledon to Kompha and back to Somer Stutterheim to Orange River. Inland Districts and Griqualand West.

#### DEATHS THROUGH ACCIDENTS, 1897.

#### SUICIDES, 1897.

xxii

As a means of self-destruction p ison is most resorted to in the winter months; gunshot and hanging again in the summer. Only 4 Europeans strangled or hanged themselves, but 19 Europeans used the more accessible firearms as a method of terminating this present life. European females prefer poison, and Coloured the rope or reim. It is most difficult to ascertain the *true* ages of natives, consequently 17 persons are returned simply as "Adults," but it is safe to say that only about 14 people over 45 years of age committed suicide in 1897. The earliest age entered was 14 (a Tembu female), and the highest 76 (an European). Upwards of 1/3 of the total deaths of this category occurred amongst people between 20 and 30 years of age.

#### MARRIAGES-EDUCATION ; FORMER CONDITION. No. 1.-Showing the former condition of the Couples married in 1895, 1896 and 1897. The HUSBANDS comprised :---- 7,564 Bachelors in 7,063 ..., 8,394 ..., 859 Widowers ... 1897 1896 1895 1897 1896 1895 1897 1896 1895 1897 1896 1895 1897 1896 1895 1897 1896 1895 ... .. ··· ··· .. 446 ,, ,, 425 ,, ,, 2? Divorced ,, 20 Divorced ,, married Spinsters in 1897. Widows ", tivorced Wives ", 12 ,, ,, ,, 16 ,, ,, ,, 7,261 Bachelors 289 ,, 14 \_, 607 Widowers Spinsters Widows Divorced Wives 607 W.M. 244 ,, ... 8 ,, 18 Divorced Husbands Spinsters a Widow " " ,, a Divorced Wife

Total .. 8,443

No. 2.—Showing the number of Males and Females who signed the MARRIAGE REGISTERS in 1895, 1896 and 1897 by Autograph and by Mark, with proportions per cent. of the Illiterates of each Sex.

Year.	Number of Marriages in which the Husbands signe by Mark.	Marri the	fumber of iages in which Wives signed by Mark.	Marri both	umber of ages in which the husbands ives signed by Mark.	Marria both t and W	amber of ages in which he Husbands ives signed by Vriting.	Total.		
1897 1896 1895	644 511 506		490 420 394		1,989 1,815 1,855		5,320 5,114 4,604	8,443 7,860 7,359		
Sex.	·	Year.	Educate (able to wr		Illiterat (cannot wr		Proportion j Illiterat.s amo			
Husbands Wives	·· ·· {	1897 1896 1895 1897 1896 1895	5,810 5,534 4,998 5,964 5,626 5,110		2,633 2,326 2,361 2,479 2,234 2,249	in the last	$\begin{array}{c} 31 \cdot 1 \\ 29 \cdot 5 \\ 32 \cdot 0 \\ 29 \cdot 3 \\ 28 \cdot 4 \\ 30 \cdot 5 \end{array}$	9 8 6 2		

#### MARRIAGES, 1897-DISTRICTS.

\* No. 3.- No of Marriages Solemnised in each District in the Colony Proper during 1897, with totals for the

			State and		se	overal	Nativ	e Territories.				
Aberdeen			36	George			70 )	Namaqualand		68	Uitenhage	106
Albany			122	Glen Grey			49	Oudtshoorn		230	Uniondale	76
Albert			113	Gordonia			45	Paarl		141	Van Rhynsdorp	26
Alexandria	6.		19	Graaff-Reinet			108	Peddie		33	Victoria East	
Aliwal North			68	Hanover			10	Philip's Town		34	Victoria West	30
Barkly East			37	Hay			69	Piquetberg		78	Vryburg	173
Barkly West			106				60	Port Elizabeth		362	Willowmore	72
Bathurst			21	Herschel			84	Port Nolloth		14	Wodehouse	38
Beaufort West			78	Hope Town			34	Prieska.		29	Worcester	
Bedford			31	Humansdorp			99	Prince Albert		66	Wynberg	301
Bredasdorp			50	Jansenville		••	52	Queen's Town		175	, ,	
Britstown		•••	31	Kenhardt			18	Richmond		32	Total Colony Proper	7,258
a	••	••	65	Kimberley		erine.	310	Riversdale		104	5 1	
a1	••	••	67	King William			256	Robertson		84	Native Territories :-	
	••	••	1,055			own	66	Simon's Town		36.	East Griqualand	419
Cape	••		1,035	Knysna	••		11	Somerset East.		101	Tembuland	201
Carnarvon	••	•.•	30 23	Komgha	••	••	30	Stellenbosch		84	Transkei	415
Cathcart		••		Kuruman	••	••	30 69	~ 1		26	Pondoland	46
Ceres	••	••	31	Ladismith	•••	••			•••	34	I Olidolalia	
Clanwilliam	••	••	63	Mafeking	••	••	64	Stockenstrom	••	29	- Total	1,181
Colesberg	••		. 62	Malmesbury	••		146	Stutterheim	•••	12	10001	
Cradock	••	••	95	Middelburg	••		43	Sutherland		12 94	Walfish Bay	4
East London			168	Montagu			47	Swellendam	••	94 53	Walfish Bay	1
Fort Beaufort		•••	58	Mossel Bay			86	Tarka	•••		Grand Total	8,443
Fraserburg			39	Murrayshurg	3.4	12.1.1.2.2.4	26	Tulbagh		38	Grand 10tal	0,11

## † MARRIAGES, 1897-CALENDAR.

	Sunday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	
Total, 8,443	241	2,766	3,300	1,138	508	248	242	8,443, Tótal.
	Month.	N	).	Month.	No.	Month	1.	No.
			1		1.			734

Nore.—Two cases dated 27th and 28th December, 1897, wherein parties married were Bachelors and Spinsters; able to write; married y Banns; reported late from D. R. Church, Wynberg, and one case dated 5th October, 1897, reported from Wesleyan Church, Herschel istrict, not included above, or subsequently.

No. 5.—Showing with distinction between Colony Proper in 1897 by Ministers of each Religious Denomination Marriage Officers, together with Totals for 1895 and

Religious Denomination of Soler Minister.	mnizi	ng	(inclu	ny Proper ding British uanaland).	Native Territories (including Walfish Bay).	Total.
Dutch Reformed Church				2,674	42	2,716
	•			52		52
	:			1,274	227	1,501
			1. 498.23	969	537	1,506
T Tr	•			12		12
· · · ·	:			215	57	272
				11	11.	128
				75	54	129
Independents and Congregationalists				641	55	696
- i				119		119
The second secon				46		46
D'I'I C				10		10
				114	1	115
72 11 1		]		128		128
D 1' 11' '		]		120	••	
				101	49	150
The state of the s				109	3	112
a 11 m 11 11-1				4		4
TT 1 01 1				4		$\frac{4}{3}$
· · · · · · ·				3		16
					16	16
				16		10
African Methodist Episcopal Church	n			14	3	141
T 0 11 1'				135	6 18	494
Resident Magistrates	••			476	18	101
Marriage Officers :		•		10		42
Jews				42 13		13
				13	••	1
London Missionary Society		••		1		
T . 1 1005				7,258	1,185	8,443
Total, 1897	••	• • •		6,891	969	7,860
,, 1896	••	••		6,631	728	7,359
,, 1895				0,001		

### xxiii

No. 4 Showing the number of Marriages solemnized on each day of the week, with Monthly Totals.

r and Na	tive Terri	tories the nun	aber of	Marriages	solemnized
tion, by	Resident	Magistrates,	and b	y specially	y appointed
1 1896.					

,, ,, ,, 1896 ,, 7,231; ,, 62

+ The detailed returns were published in the Statistical Register for 1897, with a Report thereon.



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xxiv

### MARRIAGES, 1895-1897.-AGES.

No. 6 .-- Showing the ages of the Husbands and Wives.

	OF THE HUS	BANDS			OF THE V	VIVES.	
Ages in Years.		Number.		A		Number.	
Ages in Lears.	1895	1896	1897	Ages in Years.	1895	1896	1897
" Minor "	17	18	19	" Minor "	163	167	193
14 15		1		14	27	1	1
15 17		$\frac{1}{2}$	·· 2	15 16	27 97	18 109	28 104
18	14	19	10	17	225	246	226
19	52	66	55	18	426	428	464
20	142	139	170	19 20	480 575	511 623	597 719
"Full Age"	2995	3306	3316	"Full Age"	2673	2955	2881
· 21	266	245	268	21	485	477	582
22	347	338	396	22	439	450	543
23 24	414 407	381 406	442 447	23 24	$\begin{array}{c} 350 \\ 253 \end{array}$	385 $270$	$\begin{array}{r} 435\\346\end{array}$
25	437	424	463	25	203	209	258
26	314	399	430	- 26	157	172	176
27	253	286	351	27	111	105	129
28 29	269 181	283 221	345 221	28 29	111 75	129 71	109 81
30	192	233	239	30	91	97	105
31	93	104	133	31	38	29	39
32	143	135	124	32	37	42	- 53
33 34	73 64	79 66	98 76	33 34	40 32	37 36	39 17
35	86	76	99	35	33	26	37
36	59	67	81	36	24	39	35
37	50	38	54	37	14	15	21
38 39	50 44	61 32	53 43	38 39	14 11	23 12	20 11
40	53	56	79	40	26	40	33
41	18	26	25	41	3	7	17
42	31	36	31	42	15	13	9
43 44	17 21	22 30	21 20	43 44	7 14	11 12	14 8
45	22	34	43	45	15	6	17
46	19	24	22	46	6	7	10
47	14	10	22	47	8	4 8	9 9
48 49	21 10	16 10	26 18	48 49	8 7	° 7	6
50	31	29	45	50	18	17	12
51	9	11	11	51	2	3	3 8
52	.8	12	11	52 53	8	8 5	8 6
53 54	15 7	8 5	10 10	54	1	4	4
55	8	8	11	55	5	4	2
56	10	12	8	56	1	3	$2 \\ 2 \\ 4$
57	7 10	$\frac{2}{14}$	$\frac{2}{6}$	57 58	2 3	··. 5	4
58 * 59	4	6	5	59	4	1	2 5
60	12	16	15	60	2	3	2
61	4 7	6	4 6	61 62	2 3	4	$\frac{1}{3}$
62 63	7	$\frac{1}{3}$	6 5	63	 		1
64	5	4	4	64	- all and a	1	
65	8	6	4	65	1	3	2
66	$\frac{2}{1}$	4 3	10	66 67	·: i	1	2
67 68	1 3	3		68 68	1	··· 1	
69	2	3	3	70	i		1
70	4	2 .	11	74		••	1
71	••	$\frac{1}{3}$	·: 1	75 83	···		1
72 73	2 2	2	1	00			
74	ĩ		4			and the second	
75	•;	·· 3	1				
76	1	·: 1	$\frac{4}{2}$				
77 78	·· 2	1					
80		1	 1				
82		1	.;				
			1				
83 90		1				and the second sec	

(a) Including 2 of 13.

REGISTRATION REPOR

1897 Total (including Case undetailed by Sex). Pe 1896 1895 **M**. F. 1897 M. F. 1896 Total. M. F. 1895 M. F. 1897 and Bec M. F. 1896 Fingo, Kafir, M. F. 1895 M. F. atot, Mixed & Other 1897 M. F. 1896 Malay, Hott M. F. 1895 M. F. 1897 European or White. M. F. 1896 M. F. 1895

The subjoined Returns show with distinction of Race and Sex the Number of Births and of Deaths respectively that had occurred in the several specified Territories in each of the years 1895, 1896 and 1897, and had been registered up to the 15th July, 1898. These statements therefore bring the information given in the preceding tables up to date.

1. General Summary, 1895, 1896 and 1897 (as taken out to 15th July, 1898.)

BIRTHS.

XXV

Termbaland $1.41$ 0441 (100 0502 (381 050 051 054) 055 055 055 055 055 055 055 055 055 05	XX	v						
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	R'	г, 18	897	-AP	PEN	DIX	I.	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		2575	3240	(d)4270	. 16	643	51036	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		2928	(b)4018	(c)3944	20	914	50456	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		3537			20	(a)75	46200	of Sex.
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					11	316	25171	nction ,,
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	20101		1548		5	327	25674	t disti
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 7 7 0 7	1437	1646	1937	11	428	24576	vithou
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	OTOPT	1491			6	486	24975	rned v
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	01001	1764		1798	12	42	22915	эя retu
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	06161				80	Second Li	23285	91 case 91 ())
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	7060				1		10873	ung 1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	11CO				1		10593	Incluc ,,
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	0000				1		10806	(c) (d)
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	0100	1362	1442	1896	62	207	10722	
A	04/1	1624	521	1775	:	21		
A	0110		498	1658	:	12	9192	
A	17.00	50	27	3	10	49		
A	0880	40	27	63	4	66	7137	
A	0002	51	10	0	6	88	6493	Jex.
A	2000	57	14	1	9	106		on of S
A	<b>+020</b>	74	17	:	11	2	6361	stincti
A	1020	61	25	-	80	00	6464	out dis
A	1020	63	81		:		7332	I with
A	1901				:	163	7944	turned
A	6992				1	149	7277	ases re
A	0017		102		• 1	173	7467	only. 814 ci
A	6947	66	83		1		7136	weeks
A	1771	96	11	16	:		7629	) Six
County Froper East Griqualand Tembuland Walfish Bay Beohuanaland Grand TOTA	:	:	:	:	:	:	:	52
	COLORY Froper.	East Griqualand	Tembuland	Transkei	Walfish Bay	Bechuanaland	Стань Тота	



DEATHS

			Eurol	pean o	European or White.	te.		Malay, Hottentot, Mixed & Other.	Hotte	entot,	Mixed	l & Otl	her.	Fii	Fingo, Kaffir and Bechuana	Caffir (	and B	echua:	па.			E	Total.			Total und	Total (including Cases undetailed by Sex).	g Cases · Sex).
TERRITORIES.		1895		1896		1897		1895		1896		1897	N	1895	95	18	1896	18	1897	1	1895	1	1896	13	1897	2681	1896	1897
		M.	E.	M.		M.		M.	H	M.	F.	M.	- E4	M.	Н	M.	H.	M.	Ĕ.	M.	H	M.	Ŀi	M.	Ĕ.	Persons	Persons. Persons.	Persons.
	-																					-						-50
Colony Proper	3537	537 2	2982 37	775 2	3775 2995 3663 2992	663 2		4914 4829 5155 4920 5111	829 5	155 4	920 5		4723 4627		4019	5004	4261	5655	4506		8 11830	1393	4 1217	3 14429	1 3078 11830 13934 12176 14429 12221	24908	26110	26650
East Griqualand	:	26	24	24	17	28	11	51	41	29	34	26	35 1	1124	1117	798	222	617	674	1201	1182	2 851	1 828	833	3 720	2383	1679	1553
Tembuland	:	36	23	40	30	38	26	18	23	15	13	12	20	701	622 1	1038	1041	1016	946	755	668	8 1093	3 108	1084 1066	992	1423	(b)2343	2058
:	:	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	6	1-	9	6	4	C1	-1	-1	00	-1	:	1395	1404	923	826	826 1225	1189	1405	1414	t 931		835 1235	1193	2819	(c)2141	(d)2626
Walfish Bay	:	:	:	CJ	:	:	:	4	9	4	00	12	12	:	:	:	:	1	:	4		9 (0	9	3 13	3 12	10	6	25
Bechuanaland	:	10	13	94	82	132	81	9		101	64	108	104	ũ	6	196	130	264	220	21	21	1 391	1 276	504	405	(a)42	299	606
GRAND TOTAL	:	117 3	3617 3043 3942 3130 3870 3114	942 3	130 38	870 3	114 4	4995 4907		5305 5037		270 4	894 7	852	5270 4894 7852 7171 7959		7035	A CARLES	7535	16464	15121	1720	3 15205	18080	8940 7535 16464 15121 17206 15202 18080 15543	31585	32949	33821

Special reports on this subject have been obtained from several of the Deputy Registrars, and they give the following accounts.

Set A relates to districts where deaths had increased and births had fallon off.

Van Rhynsdorp.—In the annual report for 1897, the differences in the rates were attributed to two causes: firstly, to the severe and protracted drought: and secondly, to the actual distress that prevailed in this district during 1897. The Deputy Registrar is still of opinion that the causes ascribed by him are correct, for since January last rain has fallen steadily throughout this district, and since then there has been a marked difference in the rates of Births and Deaths between 1897 and 1898.

Calvinia.—Better registration is taking place, and general public have a wholesome dread of transgressing the law, as the fact of suppressing the notice of death may cause serious trouble. Regarding the difference in births, from enquiries the Deputy Registrar learns that in 1896 and 1897 a good many people trekked on account of the drought.

King William's Town.—In January, 1897, the population of the town itself was augmented by the arrival of the 1st Middlesex Regiment, numbering 485 men with their wives and children. An epidemic of fever broke out amongst them, spreading to Native and may be taken as an explanation. The Native Registration fell off to a considerable extent owing to the demoralization and unrest which was apparent amongst the Natives in consequence of the loss of their cattle through the ravages of the rinderpest, which occupied their minds to the exclusion of almost everything else.

Have being for a way from medical assistance their children succumbed to want of proper care and assistance. BIRTHS.—During 1896, when the majority of natives left the district for Kuruman and elsewhere. The indenturing of the Bechuana Kafirs was another source which would probably effect the birth rate.

The District Surgeon of *Barkly West* reports :--I suppose your question refers to natives especially; if so, I see no difficulty in answering. The natives have been nearly starving, the result of prolonged drought, followed by rinderpest, their cattle being utterly destroyed. All the able bodied men departed for Kimberley or some mining centre, leaving the women, children, the aged, and diseased nearly best can. I do not think that it is surprising therefore if few children were born, their parents being half-starved and diseased, or that such children were able to exist long under these adverse circumstances.

Set B includes districts where there were more deaths in 1897 than in 1896.

Namaqualand.- In the latter part of 1896 numbers of old and infirm coloured people, debilitated by the distress then prevailing, being driven out from parts of Bushmanland and from the banks of the Orange River owing to scarcity of food, and seeking some place of relief, gathered around the Mission Stations and mining centres. Being utterly unfit for work and thoroughly wasted, they, affected by every change of weather, fell easy victims to every passing disease prevailing during the winter months of 1897. Typhoid fever and pneumonia were very prevalent during the winter months of 1897, and these diseases caused many deaths amongst the mining labourers at O'okiep and Concordia and also at the Steinkopf Mission Station. The Act being more generally known a greater proportion of deaths were reported in 1897 than in 1896.

Uniondale.—The increased mortality during 1897 was due to typhoid fever and whooping cough epidemics, which visited the district during the year. From these causes alone upwards of 65 persons died. The typhoid fever epidemic was attributable to some extent to the drought which caused the water in several streams in the district to be polluted. East London.—The main cause is due to the very large increase of population. East London is becoming a health resort, and a great number of persons come from different parts in ill health to die here, where they are not regular residents.

Queenstown. -- The cause of the increase of deaths is due principally to an increase in the population of Queenstown, which is growing rapidly. A more complete registration may also have assisted in increasing the figures for 1897.

Middelburg.—The reason why more deaths occurred in 1897 than in 1896, was that during 1897 the construction of the railway between Middelburg and Graaff-Reinet was in progress, and some 4,000 or 5,000 people were employed on the works. There was also an epidemic of whooping cough and measles in the district during this period.

Britstown.—The increase in deaths in 1897 as compared with 1896 is mainly due to the exceptionally severe drought experienced in this district during almost the whole of 1897. This caused a great deal of poverty amongst natives as well as whites, and consequently when even slight illnesses attacked people who were in a weak state from want of proper nourishment they very often succumbed.

Kimberley.—The only reason which can be given that might account for the increase of the death rate over 1996 is that an epidemic of pneumonia occurred at De Beers, West End and Kimberley Mine Compounds, and that the population was considerably increased by the influx of refugees from Bechuanaland.

The Deputy Registrar of Victoria East attributes the decrease in births to the impoverishment of the district, which many people, both White and Coloured, are leaving. The Tarka Deputy Registrar reports that "a great many natives have left the division for other parts," while the Deputy Registrar for Herschel writes as follows :-

The only cause to which the decrease in Births can be attributed is the rinderpest scourge which hampered everything on account of the severe restrictions put on, as regards the movements of the natives in the district, which statement is borne out by the marked increase in the Registrations since these restrictions have been removed. Since the natives have lost so many cattle, marriages, according to Native Custom, would naturally be less. Consequently less births may be registered.

[G. 73—'98.]

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### APPENDIX II.

## CAUSES OF DIFFERENCES BETWEEN RETURNS FOR 1897 AND 1896.

### XXVIII

#### GENERAL.

There can be but little doubt that the progress of Registration during the year 1897 was materially retarded by the severe drought that visited all the Karoo districts, some ten in number, in the neighbourhood of the Orange River, and a good distance to the South and North of it. The consequent privations the residents in these localities have endured have reduced the birth rate, while the inhabitants of these usually arid tracts have more readily, owing to their enfeebled condition, fallen victims to many passing ailments.

For keeping the provisions of the Act before the rural public, the services of the Cape Policemen are particularly useful. The members of this Force as they patrol their beats call at the various homesteads, and by word of mouth can encourage, or when necessary admonish, the community to report their domestic events. Verbal explanatory advice coming from such persons clothed with a certain degree of official authority is bound to be more effectual than the mere circulation of printed Notices. It is intensely to be desired that the Cape Police will render this service constantly during the course of their ordinary duty. Sections 33 and 34 of Act No. 7 of 1894 provide that in rural areas qualified informants shall give notice of Births or Deaths to (*inter alia*) any Police Officer, and such Police Officer shall forthwith give notice to the Deputy Registrar.

#### CONCLUSION.

It is but fitting that in closing this Report, which was compiled during Mr. Henry de Smidt's tenure of office as Under Colonial Secretary, a sincere acknowledgment should be placed on record of my personal obligations to him, founded on an uninterrupted friendship lasting the whole  $28\frac{1}{2}$  years during which it was my privilege to learn statistical work under the kindly guidance, and what is more—sympathy—of one upon whom the Royal Statistical Society of England conferred the high honour of its Fellowship on his successful accomplishment of the duties of Director of the Core Consus of 1891 Director of the Cape Census of 1891.

A. C. DALE,

Registrar of Births and Deaths.

General Register Office,

Cape Town, Cape of Good Hope, 3rd August, 1898.

### BIRTHS, 1895, 1896 AND 1897.—GENERAL SUMMARY.

No. 1.-RETURN showing for each of the five Main Races and with distinction of Sex, the Number of Births which occurred during 1895, 1896 and 1897, in the Colony Proper, the Transkeian Territories (excluding Pondoland), Walfish Bay and British Bechuanaland. (Events taken out to 15th April, 1895.)

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(a) Including 905 without distinction of Sex.

(b) Including 191 w

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General Register Office, Cape Town, 22nd June, 1898.

### BIRTHS, 1895, 1896 AND 1897 .- CITIES AND TOWNS.

No. 2.-RETURN showing for each of the five Main Races and with distinction of Sex, the Number of Births which occurred in the Cities and Chief Towns in 1895, 1896 and 1897, as far as registered, and as taken out to 15th April, 1898.

	NO. 2.—HEIORN SI	nowing for each of the live main in						<u>`</u>
	European or White.	Malay.	Hottentot.	Fingo, Kafir, and Bechuana.	Mixed and Other.	Total other than European or White. Total.	Total Persons.	
Town.	M. F.	M. F.	M. F.	M. · F.	M. F.	M. F. M. F.	r ersons.	Town.
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General Register Office, Cape Town, 22nd June, 1898. [G 73-'98.]

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(a) Two-thirds of Maitland transferred to Woodstock, January, 1897.

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## URBAN AND RURAL BIRTHS, BY RACES, EACH DISTRICT, 1895, 1896 AND 1897.

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No. 3.—RETURN showing for each District of the Colony Proper the Number of Births of Males and Females, European and Colour d, which occurred in Urban and Rural Areas in 1895, 1896 and 1897, with a supplementary Table distinguishing births of Malays, Hottentots, Mixed and Others from those of Fingoes, Kaffirs and Bechuanas, and with Totals for Transkeian Territories and Bechuanaland. (Events taken out to 15th April, 1898.)

Image: 1		1895	(Philes	1596 European or White.	1897 Furpheen or		1895 Other than E	luropean	Other tha	896 n European		1897 an European	1	1895	1	1896	1 040 10	15th April, 1898	.)	1		ANALYS	SIS OF OT			PROP OR I			
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	", Bechuanaland	5 8	7 9	57 116 52 5	97 55 106	52 89	3 17	5 21	50 261	36 24	3 32 13	1 25 14			107	88 377	340					105	88	4 10				1	1 ,, WALFISH BAY
								1 1			(a) 3 at sea en	ses not include	ed.	(c) Inclusion et d	toos return	l with ut 3:	1					100	00	48	12	21 2	191	97	20 ., BECHUANALAND

### TRANSKEI AND BECHUANALAND BIRTHS-EACH DISTRICT.

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No. 3A.—RETURN showing for each District of the Transkeian Territories (excluding Pondoland) and Bechuanaland, the number of Births of Males and Females, European and other than European, which occurred in 1895, 1896 and 1897. (Events taken out to 15th April, 1898).

District.		Europe Wh 18	ite.	Europ Wh 18	ite.	Europe Whi 189	ite.	Other Europe Wh 189	an or ite.	Other Furope Wh 18	ean or ite.	Other Europe Wh 18	an or ite.
		<b>M</b> .	F.	М.	F.	М.	F.	М.	F.	М.	F.	М.	F.
	14.14.14.							1					
EAST GRIQUALAN	D.												
Matatiele Mount Ayliff Mount Currie Mount Fletcher Mount Frere Qumbu Tsolo	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	32 14 4 23 4 4 4 7 4	19     10     6     18     3     2     1     4 $ $	16 11  25 5 3 3 2 7	$     \begin{array}{c}       15 \\       11 \\       3 \\       16 \\       \cdot \\       2 \\       2 \\       2 \\       7 \\       7   \end{array} $	$24 \\ 10 \\ 2 \\ 29 \\ 1 \\ 4 \\ 3 \\ 1 \\ 5$	$     \begin{array}{r}       18 \\       8 \\       22 \\       22 \\       2 \\       2 \\       2 \\       1 \\       6 \\       \end{array} $	$\begin{array}{r} 35\\ 239\\ 175\\ 121\\ 242\\ 63\\ 365\\ 127\\ 310 \end{array}$	$\begin{array}{r} 36\\ 219\\ 174\\ 132\\ 256\\ 68\\ 353\\ 154\\ 306 \end{array}$	$\begin{array}{r} 32\\191\\264\\112\\198\\41\\264\\63\\254\end{array}$	$\begin{array}{r} 30\\172\\268\\107\\175\\49\\244\\71\\262\end{array}$	$\begin{array}{c} 30\\ 94\\ 224\\ 76\\ 147\\ 86\\ 230\\ 88\\ 247\\ \end{array}$	29 90 219 102 154 88 209 89 216
Total for East Griqu	naland	96	66	72	58	79	63	1677	1698	1419	1378	1222	1196
TEMBULAND.					na ol na ol	in in							
Elliot Elliotdale Engcobo Mquanduli St. Mark's Umtata Xalanga Port St. John's (Portion)	· · · · · · · · · · · · · · · · · · ·	$ \begin{array}{c c} 40 \\ 1 \\ 2 \\ \\ 2 \\ 17 \\ 11 \\ 4 \end{array} $	42 2 1 21 13 4	$ \begin{array}{c} 65 \\ 2 \\ 5 \\ 2 \\ 3 \\ 15 \\ 9 \\ 1 \end{array} $	57 2 7 1 2 17 9 2	61  6 2 2 2 20 9 1	$     \begin{array}{r}       44 \\       1 \\       5 \\       \cdots \\       3 \\       20 \\       7 \\       1     \end{array} $	$18\\1\\208\\3\\196\\35\\61\\1$	$     \begin{array}{r}       17 \\       1 \\       219 \\       2 \\       202 \\       22 \\       73 \\       2     \end{array} $	30 437 51 352 540 45 1	$23 \\ 441 \\ 52 \\ 389 \\ 586 \\ 54 \\ 4$	$     \begin{array}{r}       29 \\       365 \\       337 \\       31 \\       344 \\       267 \\       70 \\       1     \end{array} $	25 518 307 26 347 312 71 2
Total for Tembolan	d	77	83	102	97	101	81	523	538	1456	1549	1444	1608
TRANSKEI.					-								
Butterworth Idutywa Kentani Nqamakwe Tsomo Willowva'e	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	$\begin{array}{c}3\\6\\1\\2\\$	6 5 1 3 3	4 2 3 3 4 3	9 1 3 2 3 2	$     \begin{array}{c}       1 \\       8 \\       3 \\       1 \\       4 \\       3     \end{array} $	7 1 3 8 1 3	$     \begin{array}{r}       113 \\       -384 \\       296 \\       57 \\       110 \\       699 \\       \end{array} $	$115 \\ 443 \\ 314 \\ 61 \\ 95 \\ 747$	169 350 317  90 971	$     \begin{array}{r}       180 \\       359 \\       362 \\       \\       121 \\       895 \\     \end{array} $	144 404 339 34 121 927	$\begin{array}{c} 142 \\ 517 \\ 331 \\ 35 \\ 108 \\ 931 \end{array}$
Total for Transkei	•• ••	16	23	19	20	20	23	1659	1775	1897	1917	1969	2064
Walfish Bay			. 1	1 '	1		• •	8	11	8	10	5	11
Bechuanalani	D.											2 	
Gordonia Kuruman		2	3	35 13	30 9	23 13	23 10	54	63	83 43	75 43	62 24	38 53
Mafeking Vryburg		2 9	4 8	27 98	28 82	41 84	29 79	1 10	16	128	120 41	$\frac{36}{41}$	28 49
Total for Bechuana	land	13	16	173	149	161	141	20	26	311	279	163	168

[G. 73—'98.]

### BIRTHS-LEGITIMATE AND OTHER, 1895.

#### European or White. Malay, Mixed and Other, with Hottentot. Legitimate. Illegitimate. Illegitimate. Legitimate. TERRITORY. 1895 1896 1897 1895 1896 1897 1895 1896 1897 1895 1896 1897 M. F. M. F. M. F. M. F. M. F. M. F M. F. M. F. M. F. M. F. M. F. M. F. Colony Proper ... 7 East Griqualand ... Transkeiand Walfish Bay ... Bechuanaland ... $1384\ 4239\ 4572\ 4372\ 4372\ 4776\ 4696\ 1977\ 2014\ 2024\ 1957\ 2194\ 2100$ 37 9 49 7 7 5 36 11 75 52 44 2 1 2 2 30 36 .. 7467 6988 7311 7109 7726 7137 161 147 152 162 192 160 4437 4298 4705 4476 4879 4794 2027 2062 2074 2014 2229 2139 TOTAL

No 4.—Showing for each of the Main Races (White, Yellow-brown and Black) and with distinction of Sex, the Colony in 1895, 1896 and 1897, as far as

eneral	Register	Office,	
		28rd June	1898

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Ca Ca Ca Ca

Ca Ce Ch Co C

### STILL BIRTHS, 1895, 1896 AND 1897.

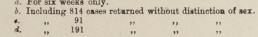
No. 5.—RETURN showing the number of Still Births of White and Coloured Persons, which had occurred in Urban Areas in each district of the Colony, in each of the years 1895, 1896 and 1897. (Events taken out to the 31st December, 1897.)

7.5					1	10 1135		1111111							alabber (
	in the second		2.4	819 8 9	18	95.				18 <b>9</b> 6.	- 11- - 11- - 11-		18	97.	
]	District.			Euro	pean.	Color	ure1.	Euro	pean.	Color	ired.	Euro	pean.	Color	ured.
			• -												
1000				М.	F.	М.	F.	М.	F.	М.	F.	М.	F.	М.	F.
berdeen	•					1			2		1	2		1 '	1
lbany				7	1	3	6	7	2	2	1	6	2	2	3
lbert				1	1	2	1	3	3	1	1	4		2	1
lexandria					1			••	1				1	•:	
liwal North				1	3	2	2	1	1			••	1	1	3
arkly East				••								1	2	1	3
arkly West			••	1	2	1		3	3	•;		2	1	2	
athurst	••				••	1	••	1		1		•••		•;	
eaufort West	••	••			1	2	4			1	1	2	.;	4	2
edford	••	••			1	1			••	•;	1	1	1	·i	
redasdorp	••	••		•:	•••	•:		1 2	•:	1	1	2	••		
ritstown		••	•	1 3	2.	$\frac{1}{2}$	1	$\frac{2}{1}$	1	.3	1 5				
aledon	••				.:	22	••	and the Provident	1		Э.			and sold and	'i
alvinia	••	••		··· 12	1	35	33	12	20	59	40	18	15	63	55
ape Town	••		••	12	11 5	8 -	00 5	12	4	9	+0 6	12	15	8	8
ape District						0	a starter		1	2	0	12			
arnarvon		••	••	ï	··· 2	1			1		.1	1	···	2	···i
eres lanwilliam	••	••	••			1				ï	2		i		1
olesberg	••		••	•••		1	1	1100			ĩ				
radock			••	•••		3	4	••		2					and the
ast London	••			2		3	3		••	ĩ		7	2	1	5
ort Beaufort	::			1						3	1	i	ī	1	
raserburg				1	i	i						2		1	
eorge				i		ī	×							1	1
len Grey					1		1	2							
raaff-Reinet				2	2	3	1	5	3	1	1	3	2	7	1
Ianover				1	1		1		1		2	1	`		1
Iay		'					2		1	· · · ·		1		1	•••
Ierbert				1		1	2						2		
Ierschel															.:
Hope Town					1		1	2	1		1				1
Iumanedorp					. 1	2		2		1	2				1
ansenville				1					1		2		1		2
Kenhardt				2								1			19
Kimberley				13	9	15	15	13	10	20	21	16		30 5	19
King William'				4	2	3	4	4	5	•:	3	4	5		
Inysna					2		1		1	5	2	1		•••	
Komgha	••		••		.:	.:					1		•• .		la tr
Ladismith		••	••	•••	1	1			• :		ï				Senti-
Malmesbury	••	••	••	3	2	4	3		4	2			2		ï
fiddelburg	••	••	••	1	3	••				••			Straw and Straw	2	1
Montagu	••	••												2	-
					L	1	1		1.5.2.2.		Acres and a second				Lunin restor

#### 1896 AND 1897-GENERAL SUMMARY.

number of Births, Legitimate, Illegitimate and Native Custom Cases in each of the Territories, comprising the Cape registered, and as taken out to 15th April, 1898.

					,			Kaf	fir and	Bechua	na, wit	h Fing	ю.								
		L	egiti	mate				N	lative C	ustom.			Ille			ding so Cases).		tive		TOTAL	
18	395	-	18	96	18	97	189	5	189	6	189	7	189	5	189	96	18	97	1895	1906	1897
М.	F		<b>M</b> .	F.	М.	F.	М.	<b>F</b> .	М.	<b>F.</b>	M.	<b>F</b> .	м.	F.	M.	<b>F</b> .	M.	F.	1999	1896	1097
1829 16 14	5	88 1 25 11	988 42 29	2009 37 23	64		$2371 \\ 1564 \\ 471$	$2474 \\ 1556 \\ 503$	2082 1289 1393	$2041 \\ 1250 \\ 1482$	1733 1089 1373	1818 1038 1545	1208 36 13	1213 43 7	1742 31 20	$\begin{array}{r}1780\\40\\34\end{array}$	2018 29 22	$2034 \\ 21 \\ 16$	3537	38608 2927 <i>b</i> 4018	<b>4013</b> 2560 3234
:	2	9	3 51	2 43		 75	1594 6	$\begin{array}{c}1722\\12\end{array}$	1835     135	$\begin{array}{c}1833\\136\end{array}$	1907 6	1982 21	62 	53	60 20	80 12	60 17	80 24	3493 a75	c3964 912	d4283 633
1867	18	33 2	113	2114	2294	2267	6006	6267	6734	6742	6108	6404	1319	1316	1873	1946	2146	2175	46195	50429	50841



STILL BIRTHS, 1895, 1896 AND 1897.

No. 5.—RETURN showing the number of Still Births of White and Coloured Persons, which had occurred in Urban Areas in each district of the Colony, in each of the years 1895, 1896 and 1897. (Events taken out to the 31st December, 1897

				18	95.				1896.			18	97.	
D	ISTRICT.		Euro	pean.	Colo	ured.	Euro	pean.	Colo	ured.	Euro	pean.	Colo	ured.
			М.	F.	М.	F.	м.	F.	М.	F.	М.	F.	М.	F.
Mossel Bay Murraysburg Namaqualand Oudtshoorn Paarl Pridie Pridie Pridie Pridie Pridie Albert Queen's Town Richmond Riversdale Robertson Simon's Town Somerset East Stellenbosch Steynsburg Stockenstrom Stutterheim Sutherland Swellendam Tarka Tulbagh Ultenhage Uniondale Van Rhynsdorp Victoria East Victoria East Victoria East Victoria East Willowmore Wodehouse Woreester Wynberg	st Griqualand mbuland		$\begin{array}{c} \ddots \\ 1 \\ 1 \\ 3 \\ 1 \\ \ddots \\ 17 \\ \ddots \\ 3 \\ 1 \\ \ddots \\ 4 \\ 2 \\ \cdots \\ 1 \\ 1 \\ 2 \\ \cdots \\ 1 \\ 1 \\ 2 \\ \cdots \\ 1 \\ 1 \\ 2 \\ 1 \\ 0 \\ 9 \\ \hline \end{array}$	$\begin{array}{c} \ddots & \ddots \\ 1 \\ 4 \\ 3 \\ \ddots \\ 12 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1$	$\begin{array}{c} 1\\ & \ddots\\ & 3\\ & 5\\ & 4\\ & \ddots\\ & 1\\ & 1\\ & 1\\ & 1\\ & 1\\ & 1\\ & 1$	$\begin{array}{c} 2 \\ \vdots \\ 6 \\ 5 \\ 8 \\ \vdots \\ 1 \\ 1 \\ 1 \\ \vdots \\ 2 \\ 2 \\ 3 \\ 1 \\ 4 \\ \vdots \\ 6 \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 6 \\ 167 \\ 1 \\ \vdots \\ 2 \\ 6 \\ 167 \\ 1 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 6 \\ 1 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 6 \\ 1 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ 1 \\ \vdots \\ 2 \\ 2 \\ 1 \\ 1 \\ \vdots \\ 2 \\ 2 \\ 1 \\ 1 \\ \vdots \\ 2 \\ 2 \\ 1 \\ 1 \\ 1 \\ \vdots \\ 2 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1$	$\begin{array}{c} 1 \\ \ddots \\ 2 \\ \ddots \\ 2 \\ \ddots \\ 5 \\ \ddots \\ 3 \\ 2 \\ 1 \\ 1 \\ 2 \\ \ddots \\ 2 \\ 4 \\ 1 \\ 1 \\ 2 \\ \ddots \\ 2 \\ 4 \\ 1 \\ 1 \\ 2 \\ \ddots \\ 2 \\ 4 \\ 1 \\ 1 \\ 2 \\ \ddots \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1$	$\begin{array}{c} \ddots \\ & \ddots \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$	$\begin{array}{c} 1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	3 2 8 4 1  2 2  6   3 3 2 3    2  4 1   2  4 1      	1         1       2          2          10                  1          1              1              1              1              1              1              15         1366       1          1	··· 1 2 1 1 ··· 12 ··· 3 1 ··· 2 ··· 2 ··· 2 ··· 2 ··· 2 ··· ··· 2 ···· ···· ···· ···· ···· ···· ···· ···· ···· ···· ···· ···· ···· ···· ···· ···· ···· ···· ····· ····· ····· ····· ······	5 2 1 2 10  1 2 2 10  1 2 2 3 3 5 5 1 1 3 2  2 2  2 2  1 2 2 3 5 5 1 1 3 2 2  1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	 4 2 3  1 1 2 2 5 1 2 2  4  4  6 10 190 2 2 1 2  1  4  4  1  4   4   
GRAND TOTA	L FOR WHOLE	OOLONY	123	114	188	168	118	115	199	185	138	105	254	195

### DEATHS, 1895, 1896 AND 1897.-GENERAL SUMMARY.

No. 1.-RETURN showing for each of the five Main Races, the total Number of Male and Female Deaths which occurred (including at sea cases) during each of the years 1895, 1896 and 1897, in the Colony Proper, the Transkeian Territories (excluding Pondoland), Walfish Bay and British Bechuanaland. (Events taken out to 15th April, 1898.)

	Eu	ropean of	White.			Mala	lay.				Hott	centot.				Fingo, Ka	affir and	Bechuana		1		Mixed :	and Other.	r.			Total other	than Euro	pean or W	hite.	1	14-201			To	TAL.					
TERRITORIES.	М.		F.		М.			F.		М.		. 1	F.	0		М.		F.			М.			F.			М.		1	·.			M.	1	1	F.	Per	sons, P.	rsons. Pers	RODE	
-	1895 1896	1897 1	895 1896	1897 189	95 1896	1897	1895 1	1896 189	7 1895	1896 1	.897	1895 18	896 18	1897 1	895	1896 18	397 1	895 18	96 189	07 1895	- 1896	5 1897	1895	1896	1897	1895	1896	1897 1	895 18	96 1	897 18	35 1	1896 18	97 1	895 18	96 1	1897 18	95	896 18	97	TERBITORIES.
ny Proper	3537 3773	3655 2	982 2995	2988 20	192	106	270	220 10	- 1150	1491 1	200	105 10																		1	1	T	1								
skeian Territories	70 71	74	56 53	40	. 1	1			1 15	12	9	13	15	16 3	217	2757 30	17 31	143 26	14 280	2 56	32	2 29	52	35	38	3288	2802	3056 3	208 26	04 2	857 33	16 13 58 _2	873 21	11 11	829 121	75 12:	203 249	)5 26	.04 266	614 Colony	Proper.
sh Bay,	2								4	4	12	6	3	11			1								1	4	4	13	6	3	12	4	6	13	6 27	17 28	897 66	12 (4)	161 (b) 62	225 Transk	ceian Territories.
analand Total., :	3617 3940	131	5 82	80					1 1	33	37	2	35	35	5	196 20	63	9 1	30 22	0 5	68	71	5	29	68	11	297	371	16 1	94 :	324	21 ;	391 50	02	21 2	76	404 (c)	49	9	25 Walfish	h Bay.
Total	0017 0040	3000 3	3130	3108 29	193	197	270	229 19	9 1192	1480 1	640 1	1206 14	132 14	452 7	848	7956 893	30 71	170 70	35 752	4 3506	3630	3429	3431	3375	3233	12842	13259 14	196 12	077 120	71 12	408 164	59 17	199 180	56 15	120 152	01 15	516 315	70 5	2011 00	Bechua	analand.

General Register Office, Cape Town, 9th June, 1898.

(b) Including 198 Natives enumerated without distinction of Sex.

(c) Return for Six weeks only on account of annexation, 15th November, 1895.

## DEATHS, 1895, 1896 AND 1897 .- CITIES AND TOWNS.

No. 2.-RETURN showing for each of the five Main Races the total Number of Male and Female Deaths which occurred in certain Cities and Chief Towns during each of the Years 1895, 1896 and 1897, with memo. regarding included non-resident Hospital Cases. (Events taken out to 15th April, 1898.)

	Europea	n or White.	N	Ialay.			Hottentot		Fi	ngo, Kafi	ir, and Bech	uana.		Mixed a	and Other.		Total other th	han European	or White.			Total.					
CITIES AND CHIEF TOWNS.	M.	F.	М.	F	F.	М.		F.	1	М.		F.	М	Γ.	F		М.		F.	M		F,		Persons	i.	Included non-resider Hospital Cases.	
	1895 1896 1897	1895 1896 1897	1895 1896 1893	1895 189	896 1897	1895 1896	1897 1898	1896 1897	7 1895 1	1896 189	07 1895 1	896 1897	7 1895 18	96 1897	1895 189	6 1897	1895 1896 1	1897 1895	1896 1897	1895 189	96 1897 1	895 1896 18	97 1898	5 1896	1897	1895 1896 189	CITIES AND CHIEF TOWNS.
Alival North	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} \ddots & \ddots \\ 200 & 152 \\ 200 & 152 \\ 0 & 154$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	7 5 16 35  2 4 2 39 52 1 2 9 52 2 1 2 9 52 2 1 2 9 5 5 2 3 3 9 5 2 2 4 3 3 9 5 2 1 2 9 5 5  3  3  3 5  3 5  3 5  3 5  3 5  3 5  3  3 5  3 	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{smallmatrix} 8 & 14 \\ 8 & 16 \\ 14 & 16 \\ 8 & 6 \\ 5 & \cdots \\ 1 & \cdots \\ 1 & 1 \\ 1 & 1 \\ 1 & 1 \\ 1 & 1 \\ 1 & 2 \\ 2 \\ 2 \\ 2 \\ 1 \\ 2 \\ 2 \\ 2 \\ 2 \\ 1 \\ 2 \\ 2$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 9\\ 9\\ 35\\ 2\\ 2\\ 499\\ 34\\ 11\\ 53\\ 2\\ 27\\ 33\\ 7\\ 1\\ 2\\ 3\\ 3\\ 7\\ 1\\ 3\\ 5\\ 5\\ 0\\ 2\\ 3\\ 3\\ 7\\ 1\\ 3\\ 2\\ 3\\ 2\\ 2\\ 3\\ 2\\ 2\\ 3\\ 2\\ 2\\ 3\\ 2\\ 3\\ 2\\ 2\\ 3\\ 2\\ 2\\ 3\\ 2\\ 2\\ 3\\ 2\\ 2\\ 3\\ 2\\ 2\\ 2\\ 3\\ 2\\ 2\\ 3\\ 2\\ 2\\ 2\\ 3\\ 2\\ 2\\ 2\\ 3\\ 2\\ 2\\ 3\\ 2\\ 2\\ 2\\ 3\\ 2\\ 2\\ 2\\ 2\\ 3\\ 2\\ 2\\ 2\\ 3\\ 2\\ 2\\ 2\\ 3\\ 2\\ 2\\ 2\\ 2\\ 3\\ 2\\ 2\\ 2\\ 2\\ 2\\ 3\\ 2\\ 2\\ 2\\ 2\\ 2\\ 3\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 200\\ 204\\ 904\\ 1751\\ 66\\ 6\\ 272\\ 272\\ 112\\ 83\\ 202\\ 177\\ 222\\ 221\\ 177\\ 226\\ 326\\ 326\\ 326\\ 388\\ 216\\ 1380\\ 167\\ 167\\ 167\\ 167\\ 286\\ 66\\ 1019\\ 266\\ 1019\\ 288\\ 88\\ 166\\ 27\\ 388\\ 98\\ 116\\ 27\\ 240\\ 240\\ 240\\ 240\\ 240\\ 240\\ 240\\ 240$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4 Rondebosch Claremont 4 Winberg 5 Simon's Town Cradock East London George 6 Graafi-Reinet 6 Granan's Town

General Register Office, Cape Town, 13th June, 1898.

(a) Two-thirds of Maitland transferred to Woodstock, January, 1887.

[G. 73—'98.]

## URBAN AND RURAL DEATHS, BY RACES, EACH DISTRICT, 1895, 1896 AND 1897.

No. 3.-RETURN showing for each District of the Colony Proper the Number of Deaths of Males and Females, European and Coloured, which occurred in Urban and Bechuanas, and with Totals for Transkeian Territories and Bechuanaland. (Events taken out to 15th April, 1898.)

		1895		Ι	18	896			1897		1		95	1		1896	1		1897		1895	1896	1	1		ANALY	SIS OF O	THER TH	IAN EUR	OPEAN (	OR WHIT	E.			
	Eur	opean or WI	uite.		European	n or White.	•		ropean or				opean or Whit	te.	Other than E			Other t	han Europe	an or White.					Malay, Hot	ttentot, Mix			Τ		, Kaffir an		a.		
DISTRICT.	M.		F.		M.	F	F.	M.		F.	1	1.	F.		M	I	F.	Μ.		F.	Total.	Total.	Total.	189		1896	1	1897	19	95	1896		1897	DISTRICT.	
	Urban. R	ural. Urba	n. Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural. U	rban. Rural	Urban.	Rural.	Urban. Ru	ıral. U	Jrban. Rural	. Urban.	Rural	Urban.	Rural. U	rban. Rural.	Persons	. Persons	Per-ons.	M.		M.   F		F.		F.	M.		M.   F.		
Wolchouse Worcester Wynberg	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c} 45\\ 2\\ 2\\ 3\\ 3\\ 3\\ 2\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\$	$\begin{array}{c} 45\\ 8\\ 8\\ 9\\ 9\\ -23\\ 3\\ 22\\ 22\\ 0\\ -26\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5$	$\begin{array}{c} 12\\ 12\\ 60\\ 31\\ 3\\ 20\\ 6\\ 14\\ 4\\ 20\\ 10\\ 14\\ 20\\ 14\\ 20\\ 14\\ 20\\ 14\\ 20\\ 14\\ 20\\ 14\\ 20\\ 14\\ 20\\ 14\\ 20\\ 14\\ 20\\ 11\\ 11\\ 10\\ 10\\ 7\\ 7\\ 22\\ 7\\ 7\\ 22\\ 24\\ 134\\ 4\\ 42\\ 22\\ 4\\ 13\\ 4\\ 42\\ 22\\ 4\\ 13\\ 13\\ 4\\ 42\\ 22\\ 24\\ 13\\ 13\\ 4\\ 42\\ 22\\ 24\\ 13\\ 13\\ 14\\ 16\\ 15\\ 6\\ 6\\ 6\\ 24\\ 15\\ 15\\ 6\\ 6\\ 24\\ 15\\ 15\\ 6\\ 6\\ 24\\ 15\\ 15\\ 6\\ 6\\ 24\\ 15\\ 15\\ 6\\ 6\\ 24\\ 15\\ 15\\ 6\\ 6\\ 24\\ 15\\ 15\\ 6\\ 6\\ 24\\ 15\\ 15\\ 6\\ 6\\ 24\\ 15\\ 15\\ 6\\ 6\\ 24\\ 15\\ 15\\ 16\\ 12\\ 12\\ 12\\ 22\\ 28\\ 8\\ 6\\ 6\\ 1\\ 14\\ 12\\ 12\\ 22\\ 28\\ 8\\ 17\\ 11\\ 1\\ 12\\ 12\\ 22\\ 28\\ 17\\ 11\\ 1\\ 12\\ 12\\ 22\\ 28\\ 17\\ 11\\ 1\\ 12\\ 12\\ 22\\ 28\\ 17\\ 11\\ 1\\ 12\\ 22\\ 28\\ 17\\ 11\\ 1\\ 12\\ 12\\ 22\\ 22\\ 17\\ 17\\ 11\\ 1\\ 12\\ 22\\ 22\\ 22\\ 17\\ 17\\ 11\\ 1\\ 12\\ 22\\ 22\\ 22\\ 17\\ 17\\ 11\\ 1\\ 12\\ 12\\ 22\\ 22\\ 22\\ 17\\ 17\\ 11\\ 1\\ 12\\ 12\\ 22\\ 22\\ 22\\ 17\\ 17\\ 11\\ 1\\ 12\\ 12\\ 22\\ 22\\ 17\\ 17\\ 11\\ 1\\ 12\\ 12\\ 22\\ 22\\ 17\\ 17\\ 11\\ 1\\ 12\\ 12\\ 22\\ 22\\ 22\\ 15\\ 15\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10$	$\begin{array}{c} 36\\ 8\\ 8\\ 8\\ 12\\ 13\\ 13\\ 13\\ 13\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12$	103 2259 7 23	$\begin{array}{c}1\\1\\1\\7\\30\\4\\4\\2\\2\\1\\3\\1\\1\\20\\20\\20\\8\\\\1\\1\\3\\2\\20\\3\\2\\3\\2\\1\\1\\1\\0\\21\\3\\2\\1\\3\\2\\2\\3\\2\\3\\2\\3\\2\\3\\2\\3\\2\\3\\2\\$	$     \begin{array}{c cccccccccccccccccccccccccccccccc$	$-\frac{\begin{array}{c}118\\212\\4339\\26\\20\end{array}$	$\begin{array}{c} 146\\ 194\\ 194\\ 27\\ 42\\ 23\\ 11\\ 26\\ 31\\ 105\\ 21\\ 27\\ 68\\ 10\\ 7\\ 68\\ 10\\ 7\\ 7\\ 11\\ 10\\ 9\\ 22\\ 26\\ 67\\ 10\\ 22\\ 23\\ 116\\ 10\\ 22\\ 23\\ 116\\ 21\\ 42\\ 45\\ 63\\ 97\\ \hline 5194\\ 1147\\ \end{array}$		$\begin{array}{c} 7\\ 0(00\\ 91\\ 31\\ 22\\ 5\\ 21\\ 34\\ 43\\ 22\\ 5\\ 21\\ 34\\ 43\\ 5\\ 22\\ 21\\ 34\\ 44\\ 5\\ 66\\ 64\\ 44\\ 3\\ 33\\ 66\\ 69\\ 141\\ 15\\ 220\\ 33\\ 36\\ 69\\ 141\\ 15\\ 220\\ 33\\ 35\\ 8\\ 58\\ 70\\ 70\\ 771\\ 7\\ 70\\ 771\\ 7\\ 72\\ 22\\ 22\\ 39\\ 33\\ 58\\ 70\\ 70\\ 70\\ 70\\ 70\\ 70\\ 70\\ 70\\ 70\\ 70$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	163 50 02 20 81 81 81 81 82 22 22 22 20 82 14 558 40 0 20 82 14 158 67 67 67 67 67 67 67 67 67 67	73 4976	3         6           36         66           100         18           65         66           19         7           49         69           63         23           23         34           83         56           50         18           20         122           16         20           1022         20           1022         20           1022         20           1022         20           1022         20           1022         113           8         5           1         4           43         33           15         1           14         117           70         140           22         20           104         2           26         17           391         38           32         113           16         10           10         2           25         111           133         27           4         5           95	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	181 72	2381 1423 2818	1677 (a)2343 (b)2141	26554 1549 2051	4907	$\begin{array}{c} 2\\ 2\\ 55\\ 41\\ 16\\ 62\\ 2\\ 17\\ 75\\ 41\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	.9 5102 44 26 .3 12	26           12           12           12           137           77           777           273           387           84           663           6643           44           42           83           77           277           266           44           13           211           14           14           14           14           14           14           14           14           14           12           22           22           22           22           22           22           22           22           42           30           321           17171           163           205           330           211           226           233           301           233           302	$\begin{tabular}{ c c c c c } \hline & & & & & \\ \hline & & & & & \\ \hline & & & & &$	$\begin{array}{c} 10\\ 107\\ 59\\ 57\\ 27\\ 15\\ 152\\ 4\\ 9\\ 55\\\\ 4\\ 8\\ 8\\ 29\\\\ 15\\ 71\\ 0\\ 81\\ 29\\\\ 18\\ 29\\\\ 18\\ 29\\\\ 18\\ 29\\\\ 10\\ 81\\ 29\\\\ 10\\ 81\\ 29\\\\ 10\\ 81\\ 29\\\\ 10\\ 81\\ 29\\\\ 10\\ 840\\ 840\\ 840\\ 840\\ 840\\ 840\\ 840\\ 84$	33         36           85         64           60         23           175         79           14         6           46         90           177         1           6         46           91         14           16         39           1         13           184         145           2         4           202         90           13         37           213         37           213         37           213         37           213         37           213         37           213         37           213         37           213         37           213         37           2530         55           26         6           33         2           27         11           103         7           22         27           11         11           103         4           9         1           5003         4           79	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Aberdeen Albany Albert Alexandria Alexandria Alexandria Alexandria Alexandria Alexandria Alexandria Alexandria Barburs Barburs Barburs Barburs Barburs Barburs Bedford Britstown Calvinia Cape Carnarvon Calvinia Caledon Calvinia Caledon Calvinia Caledon Calvinia Colese Canarvon Calvinia Colese Canarvon Calvinia Coleseberg Chandret East London Fort Beaufort Fraschurg George Gene Grey (incomplete) Graaf-Reinet Hanover Hay Herbort Hanover Hay Herbort Hanover Hay Montagu (new 1807) Montagu (new 1807) Murraysburg Mossel Bay Montagu (new 1807) Murraysburg Mossel Bay Montagu (new 1807) Murraysburg Mossel Bay Montagu (new 1807) Murraysburg Mossel Bay Montagu (new 1807) Murraysburg Mossel Say Montagu (new 1807) Murraysburg Montagu (new 1807) Murraysburg Montage Herbiosch Stelenbosch	
,, Walfish Bay												4		6	4				13		10 (d) 42	§ 8 667	25 906	4		4							1	,, WALFISM BAY	
, Bechuanaland				38	61	33	49	74	57	45 35		••			82 215	43	151	137	201	116 208	(a) 42	007	500			101 6	108	104			196	130 :	263 220	", BECHUANALAND	

(d) Returns for six weeks only

\* 32 "at Sea" cases not included. + 58 do. ‡ 60 do. § 1 do.

# DEATHS BY RACES AND DISTRICTS, TRANSKEI AND BECHUANALAND, 1895-6-7. 3

No. 3A.-RETURN showing for each District of the Transkeian Territories and Bechuanaland the Number of Deaths of European and Coloured Persons of both Sexes which occurred in 1895-6-7. (Events taken out to 15th April, 1898.)

1		18	95	18	96	18	97	18	95	18	96	18	97
DISTRI	CT.		ean or ite.	Europ Wh	ean or ite.		ean or lite.	<b>A</b> 11 0	thers.	A11 0	thers.	A11 C	thers.
		М.	F.	M.	F.	<b>M</b> .	F.		F.	M.	F.	м.	<b>F</b> .
East Griq	UALAND.								·				
Maclear Matatiele Mount Ayliff Mount Currie Mount Fletche Mount Frere Qumbu Tsolo Umzimkulu	··· ·· ··· ·· r ··· ·· ··· ··	6 3 1 8 1 1  1 5	10  3 9   2	$     \frac{4}{3}     \frac{3}{6}     \frac{3}{5} $	5 5 1 2  1  3		3 3  1 1 1 	$15 \\ 103 \\ 159 \\ 87 \\ 107 \\ 54 \\ 165 \\ 184 \\ 299$	15     114     148     75     108     46     186     165     301	$     18 \\     77 \\     90 \\     62 \\     53 \\     50 \\     145 \\     151 \\     179     $	$     \begin{array}{r}       13 \\       56 \\       92 \\       59 \\       58 \\       37 \\       162 \\       152 \\       182 \\     \end{array} $	$\begin{array}{c} 22 \\ 64 \\ 111 \\ 53 \\ 68 \\ 78 \\ 91 \\ 126 \\ 191 \end{array}$	$     \begin{array}{r}       17 \\       48 \\       79 \\       49 \\       67 \\       60 \\       100 \\       109 \\       177 \\       \end{array} $
Total for East Griqua	land	26	24	24	17	28	11	1173	1158	825	811	804	706
Tembul	AND.												
Elliot Elliotdale Engcobo Mquanduli St. Mark's Umtata Xalanga Port St. John'		13 1 2 2  10 6 2	$     \begin{array}{c}       14 \\                             $	20 $$ $4$ $$ $2$ $6$ $5$ $3$	$     \begin{array}{c}       16 \\             \\             \\         $	$ \begin{array}{c} 10 \\ 3 \\ 1 \\ \\ 3 \\ 10 \\ 10 \\ \\ \\ \end{array} $		$28 \\ 19 \\ 276 \\ 74 \\ 189 \\ 63 \\ 67 \\ 3$	$16 \\ 14 \\ 284 \\ 65 \\ 145 \\ 67 \\ 54 \\ \cdots$	18     81     248     85     202     367     50     2	$23 \\ 98 \\ 217 \\ 92 \\ 214 \\ 374 \\ 35 \\ 1$	$24 \\ 108 \\ 265 \\ 76 \\ 298 \\ 199 \\ 51 \\ 5$	$\begin{array}{c} 22\\ 101\\ 216\\ 63\\ 286\\ 211\\ 63\\ 1\end{array}$
Total for 1	embuland	36	23	40	30	37	25	719	645	1053	1054	1026	(a) 963
						14 •							
TRANS	KEI.									•			
Butterworth Idutywa Kentani Nqamakwe Tsomo Willowvale	··· ·· ·· ·· ·· ·· ·· ··	3  1  3 1	2 4 1 1 1 	3   1 3	3 1  1 1	$     \begin{array}{c}       1 \\       3 \\                    $	2  2 	$174 \\ 317 \\ 309 \\ 90 \\ 97 \\ 409$	$164 \\ 265 \\ 366 \\ 89 \\ 70 \\ 451$	$126 \\ 212 \\ 185 \\ 4 \\ 75 \\ 322$	$     \begin{array}{r}       121 \\       177 \\       184 \\       \\       74 \\       273 \\     \end{array} $	$     \begin{array}{r}       109 \\       289 \\       213 \\       136 \\       92 \\       387     \end{array} $	$96 \\ 290 \\ 211 \\ 142 \\ 85 \\ 364$
Total for Tr	anskei	· 8	9	7	6	9	4	1396	1405	924	829	1226	1188(b)
		-									-		
Walfish Bay			,	2				4	6	4	3	13	12
Bechuan	ALAND.												
Gordonia Kuruman Mafeking Vryburg	··· ·· ·· ··	··· ··· 5	$\frac{1}{3}$	$10 \\ 2 \\ 23 \\ 59$	$9\\3\\22\\48$	$10 \\ 16 \\ 32 \\ 73$	$13 \\ 5 \\ 22 \\ 40$	$\begin{array}{c} 4\\ 1\\ \cdot \cdot\\ 6\end{array}$	4  .12	$62 \\ 35 \\ 143 \\ 57$	$48 \\ 31 \\ 71 \\ 44$	$80 \\ 88 \\ 93 \\ 110$	70 88 71 95
Total for Bec				94	82	131	80	11	16	297	194	371	324
	(a) 1	66 cases no	t detailed	by Sex.				(b) 573	cases not	detailed	by Sex.		<u></u>

С

[6. 73.—'98.]

### CERTIFIED AND UNCERTIFIED CAUSES OF DEATH, 1897.

No. 4.—Return showing for each District of the Colony Proper, the Number of CERTIFIED and UNCERTIFIED DEATHS in 1897 of Males and Females, White and Black, under and over 5 Years of Age, with Summary Table for 3 Years for the Transkeian Territories, Bechuanaland and Walfish Bay. (Events taken out to 15th April, 1898).

		Certi	fled,			Uncer	tified.		
District,	Under	5 Years,	Otl	her,	Under	o Years,	Otl	10 <b>r</b> .	All Cases.
	E.	C.	E.	C.	E.	C.	E.	C.	
Aberdeen Albany	6 33	$\frac{2}{20}$	17 93	7 67	$25 \\ 14$	47 200	9 8	31 140	144
Albert	33 48	20 44	95 44	36	14 35	200 67	° 24	40	575 338
Alexandria	1	3	2	8	6	56	9	55	140
Aliwal North Barkly East	28	37	29	33 2	19	$23 \\ 25$	$10 \\ 13$	11	190
Barkly West			4 18	45	18 36	264	16	$\frac{14}{278}$	82 683
Bathurst	4		10	11	1	83	3	66	178
Beaufort West	33	42	38	58	8	52	16	41	288
Bedford Bredasdorp	5 3	47	$\frac{2}{7}$	5 6	$\begin{array}{c} 11\\ 16 \end{array}$	95 29	$\begin{array}{c} 13\\ 27\end{array}$	53 32	188 127
Britstown	23	41	15	32	10	29 27	3	34 34	127 185
Caledon	14	12	26	12	30	91	35	68	288
Calvinia	2	8	6	5	29	70	47	71	238
Cape Town	188	520	424	576	5	29	3	6	1751
Cape District Carnarvon	$     120 \\     15   $	$\begin{array}{c}109\\23\end{array}$	152 17	$     174 \\     35   $	15 9	49 32	42 9	46 41	707 181
Catheart	3	4	4	4	5	57	12	30	119
Ceres	7	21	12	15	9	34	7	15	120
Clanwilliam	1	22	5	18	19	67 52	39	$\frac{72}{36}$	243 202
Colesberg Cradock	$\frac{8}{32}$	26     15	16 46	31 32	18 21	$52 \\ 136$	15 14	30 75	202 371
East London	60	31	71	40	8	216	10	169	605
Fort Beaufort	7	9	16	31	6	150	7	78	304
Fraserburg George	3	10	7	9 18	13	$21 \\ 34$	13     21	15     29	91 143
Glen Grey.	7	4	$\frac{12}{2}$	18	18	$\frac{34}{261}$	· 1	29 235	140 514
Graaff-Reinet	··· 24	62	45	45	16	78	14	61	345
Hanover	4	21	12	8	6	19	9	14	93
Hay	7	4	22	6	25	30	17	31	142
Herbert Herschel	5	··i	8	6 5	20 3	62 195	13 2	57 188	171 394
Hope Town	 18	9	 15	20	11	19	11	23	126
Humansdorp	2	2	2	9	15	67	23	74	194
Jansenville	6	15	5	9 14	30	50	21	44	180 145
Kenhardt Kimberley	$\frac{4}{156}$	$2 \\ 271$	12 181	$\frac{14}{856}$	17 33	$\frac{28}{262}$	17 14	$51 \\ 219$	140 1992
King William's Town	48	271	66	50	20	118	14	911	2250
Knysna	4	. 8	9	8	8	35	•11	26	109
Komgha Ladismith	2	4	4	5.	5 44	72	8 28	43	143 183
Malmesbury	5 19	$\frac{2}{36}$	7 41	$\frac{3}{35}$	62	54     186	28 70	$     40 \\     126   $	575
Middelburg	19	30	23	23	29	80	21	45	270
Montagu	8	5	9	10	19	41	5	10	107
Mossel Bay Murraysburg	10 4	$20 \\ 8$	13 9	17     12	18 3	50     26	17 1	26 19	171 82
Namaqualand	4 5	23	9 7	69	13	154	25	276	572
Oudtshoorn	23	15	26	14	81	197	63	183	602
Paarl Peddie	36	102	67	120	17	147	24	100	
Pedale Philipstown	$1 \\ 12$	1 11	2 9	$\frac{1}{26}$	4 8	$234 \\ 23$	5 9	171     25	419 123
Piquetberg	4	8	12	10	42	-9 69	56	68	269
Port Elizabeth	126	240	180	248	11	194	5	103	. 1107
Port Nolloth Prieska		32	1 11	28 11	 18		1 10	$\begin{array}{c} 21 \\ 39 \end{array}$	89 134
Prince Albert	16 18	$\frac{4}{30}$	11 18	11		25 41	20	39 37	227
Queenstown	30	8	41	.36	15	248	12	163	553
Richmond	9	22	12	13	::	17	4	24	101
Riversdale	4	8 34	$     10 \\     27 $	$2 \\ 23$	18 15	27 $44$	25 5	21 17	115 183
Simon's Town	18 9	34 21	$\frac{27}{30}$	23 25	10	44 10	1	17	100
Somerset East	10	27	15	21	20	139	23	75	330
Stellenbosch	27	93	39	76	6	61	17	37	356
Steynsburg	15	10 7	9 15	9 11	5 8	11 121	5 4	$     \begin{array}{c}       7 \\       92     \end{array} $	71 262
Stockenstrom Stutterheim	43	76	15	6	3	94	47	92 47	174
Sutherland	2	7	4	9	15	14	11	11	73
Swellendam	5	6	17	16	43	54	29	59	229
Tarka	9	10	14	13 10	9 9	44 95	9 14	16     53	124 185
Tulbagh Uitenhage	1 30		3 22	10 57	25	95 163	14	53 164	523
Uniondale	4	44	6	4	40	76	19	75	228
				7_		22 .	19	28	. 98

# CERTIFIED AND UNCERTIFIED CAUSES OF DEATH, 1897.

No. 4.--RETURN showing for each District of the Colony Proper, the number of CERTIFIED and UNCERTIFIED DEATHS in 1897 of Males and Females, White and Black, under and over 5 Years of Age, with Summary Table for 3 Years for the Transkeian Territories, Bechuanaland and Walfish Bay. (Events taken out to 15th April, 1898).

		Cert	ified.			Uncer	tified.		
DISTRICT.	Under (	5 Years.	Ot	her.	Under d	5 Years.	Oth	ner.	All Cases.
	E.	C.	E,	C.	E.	C.	E.	C.	
Victoria East Victoria West Willowmore Wodehouse Worcester Wynberg	$2 \\ 10 \\ 15 \\ 11 \\ 15 \\ 83$	$     \begin{array}{r}             14 \\             17 \\             3 \\             74 \\             295 \\            $		$     \begin{array}{r}       13 \\       27 \\       31 \\       12 \\       58 \\       184 \\     \end{array} $	$2 \\ 13 \\ 30 \\ 22 \\ 24 \\ 12$	$     \begin{array}{r}       162 \\       23 \\       80 \\       55 \\       112 \\       34 \\      \end{array} $	$     \begin{array}{r}       4 \\       8 \\       28 \\       22 \\       16 \\       10 \\      $	$130 \\ 15 \\ 62 \\ 54 \\ 46 \\ 35$	321 127 278 191 373 797
Total for Colony Proper         1895           1896         1896           1897         1897	1809 1774 1586	3007 2753 2722	$2191 \\ 2261 \\ 2410$	2930 3208 3670	1274 1550 1377	7250 7886 7535	$1245 \\ 1183 \\ 1270$	$5199 \\ 5489 \\ 6044$	$24905 \\ 26104 \\ 26614$
$ \begin{array}{c} \text{Total for East Griqualand} \dots \\ \left\{ \begin{array}{c} 1895 \\ 1896 \\ 1897 \end{array} \right. \end{array} $	12 **	14 13 19	11 8 12	27 48 90	$13 \\ 16 \\ 14$	1339 720 663	$\begin{array}{c} 14\\17\\10\end{array}$	951 855 738	2381 1677 1549
	3 7 8	7 2 9	$\begin{array}{c}18\\16\\26\end{array}$	$\begin{array}{c} 25\\18\\62\end{array}$	$\begin{array}{c} 17\\22\\11\end{array}$	538 258 280	$21 \\ 25 \\ 17$	$794 \\ 1995 \\ 1638$	(a) 1423 (a) 2343 (a) 2051
Total for Transkei	··· · · ·	3 2 3	5  1	7 19 29	3 5 6	$1188 \\ 599 \\ 763$	9 8 5	$     \begin{array}{r}       1603 \\       1508 \\       1817     \end{array} $	(b) 2818 (b) 2141 (b) 2625
Total for Bechuanaland	$     \begin{array}{c}       1 \\       36 \\       52     \end{array} $	$\begin{array}{c}1\\15\\48\end{array}$	3 33 65	$2 \\ 37 \\ 113$	8 59 54	$5\\134\\267$	3 48 40	$     \begin{array}{r}       19 \\       305 \\       267     \end{array} $	$(c) 42 \\ 667 \\ 906$
fotal for Walfish Bay	 	 	 	··· ··	 	3 1 7	2 	7 6 18	10 9 25
Grand Total	1825 1817 1650	3032 2785 2801	2228 2318 2514	2991 3330 3964	$1315 \\ 1652 \\ 1462$	10323 9598 9515	1292 1283 1342	8573 10158 10522	31579 32941 33770
$\begin{array}{c} 1896.  (a)  715 \\ 1897.  (a)  653 \\ 1895.  (b)  267 \\ 1896.  (b)  210 \\ 1897.  (b)  418 \end{array}$	nales, 108 ,, 763 ,, 642 ,, 220 ,, 176 ,, 430 ix weeks of	>> >> >> >> >> >> >>	·; ·; ;; ;;	,, an ,, ,, an	umerical s d 166 Sex d 375 d 198	system). unspecifi ,, ,,	ed.		

General Register Office, Cape Town, 14th June, 1898.

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# 1897-COLONY PROPER-CERTIFIED CASES ONLY.

# DETAILED AGES OF THE DECEASED, 1895, 1896.

6

and Class Totals of 

 1 Month to under 6 Months.

 6 Months to under 12 Months.

 12 Months and under 2 Years.

 2 Years and under 3 Years.

 3 Years and under 4 Years.

 5 Years.

 Day to Month. Fotal und 5 Years. Certified Causes of Death-Colony Proper. M. F. CLASS I.  $1897\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$ Total Class I. Total Class II.  $\begin{array}{ccc} \mbox{Total Class II.} & 1895 \left\{ \begin{array}{c} \mbox{E} \\ \mbox{O} \end{array} \right. \\ \mbox{and Chronic} \\ \mbox{Poisons.} & 1896 \left\{ \begin{array}{c} \mbox{E} \\ \mbox{C} \end{array} \right. \\ \end{array}$ 14 1 1 10 11 14 i 4 .. 2 1 Total Class III. Constitutional Diseases.  $1895 \begin{cases} \mathbf{E} \\ \mathbf{C} \\ 1896 \\ \mathbf{C} \\ \mathbf{E} \\ 1897 \\ \mathbf{E} \\ \mathbf{C} \end{cases}$ 2 3 2 ··• 4 2 3 2 3  $\begin{array}{ccc} 2 & 1 \\ 3 & 2 \end{array}$  $\frac{3}{2}$ · · i ·:  $\begin{array}{c|c} \mbox{Total Class IV.} & 1895 \left\{ \begin{array}{c} E \\ C \end{array} \right. \\ \mbox{Developmental} & 1895 \left\{ \begin{array}{c} E \\ C \end{array} \right. \\ \mbox{Degeneration} & 1896 \left\{ \begin{array}{c} E \\ C \end{array} \right. \end{array} \right.$ Total Class IV. 105 82 95 102 79 116 .. .. .. 1 1 ·:-1 Degeneration 1 .. .. CLASS V. 7 9 7 8 3 5 9 5 5 7 6 5 2 3 7 2 5 3 2 2 7 4 2 4 7 2 5 7 9 6 4 4 4 2 1 5 3 3 2 2 3 5 6 35479 567 4 3  $\begin{array}{c|c} {\rm Total \, Sub-Class \, II.} & 1895 \left\{ {\begin{array}{*{20}c} {\rm E} \\ {\rm C} \end{array}} \right. \\ {\rm Organs.} & 1896 \left\{ {\begin{array}{*{20}c} {\rm E} \\ {\rm C} \end{array}} \right. \\ 1897 \left\{ {\begin{array}{*{20}c} {\rm E} \\ {\rm C} \end{array}} \right. \end{array} \right. \end{array}$ 1 1 2  $\begin{array}{c|c} 1 & 1 & 2 \\ 1 & \dots & \ddots \end{array}$  $\begin{array}{c} \mbox{Total Sub-Class III.} \\ \mbox{Circulatory System.} \\ \mbox{1896} \left\{ \begin{matrix} \mathbf{E} \\ \mathbf{C} \\ \\ \mbox{1896} \\ \mathbf{C} \\ \\ \mbox{1897} \\ \mathbf{C} \end{matrix} \right\}$ 5 6 4 4 8 6 4 4 3 3  $\begin{array}{c}
 12 \\
 5 \\
 10 \\
 7 \\
 2 \\
 15
 \end{array}$  $\begin{array}{cccc} 7 & 3 \\ 5 & 4 \\ 4 & 6 \\ 9 & 4 \\ \end{array}$ 2 1 3 4 3 .. 2  $\frac{4}{2}$ 1 1 1 2 3 6 12 ··· 1 1

... 1 2

1 3

2

4 3 9 5

.. 1 4

2

No. 5.-RETURN showing as regards Certified Causes of Death in Colony Proper, which occurred in 1895,

1896, and 1897, the detailed ages of European and Coloured Persons of each Sex, arranged by Sub-Class the several Diseases.

	20-		25		30		96		46-		66		ßĔ		и t			d'n co	Total over 5	Years.	Ages un-	specified.		All A	ges.	
М.	F.	M.	F.	M		F.	м.	F.	M.	<b>F</b> .	<b>M</b> .	F.	м.	F.	M.	F.	<b>M</b> .	F.	M.	F.	<b>M</b> .	F.	М.	F.	Per- sons.	All races.
44 93 72 119 73 124	31	79 65 98 88	6 3 5 3		43 77 51 00 62 91	25 59 28 55 35 58	51 98 77 129 85 189	45 53 30 97 44 61	41 61 32 71 34 83	16 42 19 31 27 45	22 38 16 31 19 42	20 21 20 23 12 31	14 15 8 13 18 16	$\begin{array}{c} 14 \\ 4 \\ 8 \end{array}$	10 8 9 4 9 9	17 $8$ $4$ $8$ $4$	2 2 	2 2  1 1 3	356 596 423 752 484 841	$269 \\ 494 \\ 302 \\ 562 \\ 305 \\ 545$	:: 23 :: 5  1	··6 ··· ··	766 1304 830 1294 796 1305	669 1252 628 1082 564 1022	$1435 \\ 2556 \\ 1458 \\ 2376 \\ 1360 \\ 2327$	399 383 368
  1 	 1 1 			1	1 1 1 	··· 1 ·· 1 ··	1 1  	1  1  2	2 2  1 	   1 1	··· ·· ··		1 1  	100000000		··· ··· ···			8 6 1 3 1 1	2 4 1 4 1 5	  	· · · · · · ·	10 8 2 6 2 5	2 9 4 7 2 11	$     \begin{array}{c}       12 \\       17 \\       6 \\       13 \\       4 \\       16 \\      $	
44 93 72 120 73 124	68 32 103 37	8 79 6 6 8 99 7 8		$\begin{bmatrix} 1 \\ 32 \\ 57 \\ 100 \end{bmatrix}$	44 78 52 00 62 91	25 60 28 56 35 58	85	30 98 44	63 32 72 34	$16 \\ 42 \\ 19 \\ 31 \\ 28 \\ 46$	38 16 31 19	23 12	16 8 13 18	15 14 5 8	$     \begin{array}{r}       10 \\       8 \\       9 \\       4 \\       9 \\    $	17 8 8 4 8 4	2 2 		$364 \\ 602 \\ 424 \\ 755 \\ 485 \\ 842$	271 498 303 566 306 550	23  5  1	6 	776 1312 832 1300 798 1310	$671 \\ 1261 \\ 632 \\ 1089 \\ 566 \\ 1033 \\$	1447 2573 $\cdot 1464$ 2389 1364 2343	40 38 37
 2 1 3 2 2 2			-	2 1 1 	545433	1 ••• 1 2 2 2 2	6 13	4 2  1	3 7 3 9	$1 \\ 3 \\ 1 \\ 1 \\ 2 \\ \cdots$	3 5 3		2 3 .3		··· ··· ···			··· ··· ··	26 25 40 32 29 32	8 10 6 3 5 7			29 41 46 42 40 46	16 14 10 16 16 20	56	1
 2 3 2 1 2		2 2 4 2	1 5 3 2 2 3	$2 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1$	252236	2  3 2 5	8		6 2 21 2 20 5 19	15 5 17 10 20 9	$     \begin{array}{c}       11 \\       26 \\       13 \\       24     \end{array} $	8 16 6 21			1 6 3 10	3			73 44 98 60 95 52	68 29 75 48 79 40	1	··· 1 ···	100	71 31 79 52 82 41	179 114 179	2
1  1 		· · ·	•	· · · · · · · · · · · · · · · · · · ·		··· ··· ··				2 1  1 1	4		$     \begin{array}{c}       3 \\       4 \\       13 \\       3 \\       16 \\       16     \end{array} $	$     \begin{array}{cccc}       2 & 15 \\       4 & 7 \\       3 & 11 \\       5 & 7 \\       5 & 7     \end{array} $	18 21 13 23	$     \begin{array}{c}       1 \\       2 \\       1 \\       2 \\       2 \\       2 \\       \end{array} $	$5 12 \\ 7 8 \\ 8 16 \\ 4 9$		46 47 47 54	$57\\46\\50\\34\\43\\46$	4	·:	132 142 149 133	128 122 123 121 113 139	254 263 270 246	
	$     \begin{array}{c}       2 \\       4 \\       6 \\       1     \end{array} $	5	3 3 3 12 6 12	6 2 5 7 4 8	6 12 6 14 6 11	4	$     \begin{array}{c}       3 & 1 \\       4 & 2 \\       5 & 2 \\       4 & 1 \\       1 & 2 \\       4 & 2 \\       4 & 2   \end{array} $	9 0 2 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	40 41 4			3 3 6 9 1	2 4 5 5 6 6			4 · · · 5 1 3 · · 3		61 74 95 86	40			4 248 175 238 174	202 106 159 120	$     \begin{array}{ccc}       450 \\       281 \\       391 \\       294 \\       294     \end{array} $	
•	1 2	••		•••	··· ··· ··		: 1		1 1		· ·	 	• •	· · ·			· · ·	• •	3 1 2 3					]	3	3
	3 5 5 5 10 7	4 9 3	8 11 7 15 6 12	7 6 8 7 5 2	12 15 9 11 10 14	5 9 1 1 1 0	9 3 6 2 0 4 2 4		9 43 4 28 8 36 27 37 2 34 20 45		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$     \begin{array}{ccc}       7 & 2 \\       8 & 2 \\       7 & 2 \\       6 & 2     \end{array} $		$     \begin{array}{ccc}       2 & 2 \\       6 & 3 \\       5 & 2 \\       5 & 2     \end{array} $		$   \begin{array}{c}       9 & 2 \\       5 & 1 \\       7 & 1 \\       6 & 2   \end{array} $	0 9 2 1	1 2 4 3 1 6	$\begin{array}{c} 3 & 212 \\ 1 & 160 \\ 1 & 210 \\ 2 & 209 \\ 4 & 227 \\ 5 & 227 \end{array}$	159 178 158 159			$\begin{array}{cccc} 4 & 166 \\ 222 \\ 4 & 220 \\ 229 \\ 229 \\ 240 \\ 229 \end{array}$	170 180 168 157	0 33 3 40 3 38 7 38	

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# DETAILED AGES OF THE DECEASED, 1895, 1896

8

# 1897-COLONY PROPER-CERTIFIED CASES ONLY.

No 5.-RETURN showing as regards Certified Causes of Death in Colony Proper, which occurred in 1895, and Class Totals of

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8

Certified Causes of Death— Colony Proper.	0 Day to 1	Month.	1 Month to	Months.	6 Moi ths to	Months.	12 Months	and under 2 Years.	A	Tears.	3 Years and	under 4 Years.	A	under 5 Years.	Total under	5 Years.		9-		10-		
	М.	F.	М.	F.	М.	F.	М.	F.	М,	F.	М.	F.	М.	F.	M.	F.	М.	F.	М.	F.	М.	F.
$\begin{array}{c} \text{CLASS VContinued.} \\ \text{Total Sub-Class IV.} \\ \text{Respiratory System.} \\ 1895 \left\{ \begin{array}{c} \textbf{E} \\ \textbf{C} \\ 1897 \end{array} \right\} \\ \end{array}$	$     \begin{array}{c}       11 \\       19 \\       9 \\       25 \\       7 \\       25 \\     \end{array} $	1 11 4 10 10 19	47	$75 \\ 30$	81 47 91 35	81 25 79 32	333 76 17 77 24 73	30 78 23 57 21 69	$     \begin{array}{c}       10 \\       27 \\       10     \end{array} $	11 32 8	20 5 12 5	$     \begin{array}{r}       14 \\       4 \\       12 \\       4     \end{array} $	3 7 1 7 4 12	3 8 3 8 2 8	322 129 335 132	312 100 302 101	22	17 4 19 9	2 3	8	17 5 23 5	15 5
$ \begin{array}{c} \mbox{Total Sub-Class V.} \\ \mbox{Alimentary System.} \end{array} & 1895 \left\{ \begin{array}{c} E \\ C \\ 1896 \\ \end{array} \right\} \\ \mbox{1897} \left\{ \begin{array}{c} E \\ C \\ \end{array} \right\} \\ \end{array} $	11 9 23 18 22 8			38 21 82 71 89 67	27	$23 \\ 20 \\ 43 \\ 46 \\ 47 \\ 51$	$12 \\ 21 \\ 35 \\ 40 \\ 19 \\ 46 \\$	18 19 24 40 17 32	2 5 3 7 1 9	8 8 4 9 3 14	 1 5	 1  3  2	1 2 1 4 1 3	··· 1 1 ··· 2	101 86 190 213 164 202	91 77 163 175 170 188	2 3 2 6 5 8	$3 \\ 2 \\ 3 \\ 4 \\ 6 \\ 2$	3 3 1 5 3 	$     \begin{array}{c}       1 \\       1 \\       2 \\       2 \\       5 \\       5     \end{array} $	3 5 4 7 3 6	3 4 2 3 2 5
Total Sub-Class VI. $1895 \begin{cases} E \\ C \\ 1896 \end{cases} \begin{cases} E \\ C \\ 1897 \end{cases}$	3 1  2 2 1	$     \begin{array}{c}             2 \\             1 \\           $	1 1 3 2 1	· 1  1	 1  1	··· ·· 1 1	1  1 	1	   	1   1		   1	1 1  	  1 	5 3 2 6 4 3	2 3 1 3 3 4	 1  	··· 1 ··· ···	··· ·· 3 ·· 1	  1 1 1	2 1 2  1	  1  1
$ \begin{array}{c} \textbf{Total Sub-Class VII.}\\ \textbf{Lymphatic System.}\\ 1896 \left\{ \begin{matrix} \textbf{E}\\ \textbf{C}\\ 1897 \\ \textbf{C} \end{matrix} \right. \end{array} $	··· ··· ··	··· ··· ··· ···	1	•••••••••••••••••••••••••••••••••••••••	••• ••• ••• •••	   1	· · · · · · · · · · · · · · · · · · ·	••• •• •• ••	   	··· ». ··· ··	··· 1  	   	 1  	1  	1 2 1 	1   1 	 1  	•••	··· ·· 1 ··	1   	  1  1	   1
$ \begin{array}{c} \mbox{Total Sub-ClassVIII.} \\ \mbox{Urinary and Genera-} & E \\ \mbox{tive Organs.} & 1896 \\ \mbox{E} \\ \mbox{1897} \\ \mbox{E} \\ \mbox{C} \end{array} $	2 2 1 1  2	   1	 1 1 1 3	 1   1	 1  1  1	··· 1 1 1 1 	1  3 3 	 4  3  1	2 5  2  3	··· 1 ··· 1 ···	··· 1 1 ··· 2	··· 1   	··· 1 1 ··· ··	1  2 	5 9 4 9 4 11	1 8 2 7 2 2	$1 \\ 2 \\ \\ 1 \\ 2 \\ 3 \\ 3$	··· 3 ·· 1 2		  1 2	$2 \\ 3 \\ 1 \\ 3 \\ 2 \\ 2$	1 4 3 1 •• 2
$ \begin{array}{c} \mbox{Total Sub-Class IX.} & 1895 & \left\{ \begin{array}{c} \mbox{E} \\ \mbox{C} \\ 1896 & \left\{ \begin{array}{c} \mbox{E} \\ \mbox{C} \\ 1897 & \left\{ \begin{array}{c} \mbox{E} \\ \mbox{C} \\ \end{array} \right. \end{array} \right. \end{array} \right. $	··· ··· ··· ···	··· ·· ·· ··	· · · · · · · · ·	   	   		··· ·· ··	•••					· · · · · · ·					··· ··· ···	•••	··· ··· ···	··· ··· ···	3 2  2  3
$ \begin{array}{c} \mbox{Total Sub-Class X.} \\ \mbox{Bones and Joints.} \end{array} & 1895 \left\{ \begin{array}{c} \mbox{E} \\ \mbox{C} \\ 1896 \end{array} \right\} \left\{ \begin{array}{c} \mbox{E} \\ \mbox{C} \\ 1897 \end{array} \right\} \\ \mbox{1897} \left\{ \begin{array}{c} \mbox{E} \\ \mbox{C} \\ \mbox{C} \end{array} \right\} $	··· ··· ···	   	··· 1 ···	··· ··· ···	··· ··· ···	··· ·· ·· ··	··· ··· ···	1   	··· ·· ··	··· ··· ·· 1	   1	  1 	··· 1 ··· ··	··· ·· ··	··· 1 ··· 1	1 1  1	$1 \\ 2 \\ \\ 2 \\ \\ \\ \\ \\ $	1 1 2  1	2 1 2 1 	1    1	   2	1   
$ \begin{array}{c} \mbox{Total Sub-Class XI.} \\ \mbox{Integrumentary Sys-} 1895 & \left\{ \begin{array}{c} E \\ C \\ \end{array} \right. \\ \mbox{tem.} \\ \mbox{1896} & \left\{ \begin{array}{c} E \\ C \\ \end{array} \right. \\ \mbox{1897} & \left\{ \begin{array}{c} E \\ C \\ \end{array} \right. \\ \mbox{I897} & \left\{ \begin{array}{c} E \\ C \\ \end{array} \right. \end{array} \right. \end{array} $	··· ··· ··· ···	··· ·· ··	··· ··· ··· ··	··· 2 1 1 	··· 2 ···	··· ·· ·· ··	   1	··· ··· ··· 1	··· ·· ·· 1	··· ·· ··	··· ·· ··		··· ··· ··		··· 2 ·· 2 1	··· 2 2 1 1	   1	··· ·· ·· ··	· · · · · · · · · · · · · · · · · · ·	··· ··· ··	  1 	1   
$ \begin{array}{c} \textbf{Total Class V.} & 1895 \left\{ \begin{matrix} \textbf{E} \\ \textbf{C} \\ 1896 \\ \textbf{E} \\ 1897 \\ \textbf{E} \\ 1897 \\ \textbf{E} \\ \textbf{C} \end{matrix} \right.  $	60 94 59 94 59 87	25 73 27 53 44 84	106 147 154 214 161 235	95 146 129 216 137 194	86 146 110 187 91 176	$77 \\ 135 \\ 83 \\ 147 \\ 93 \\ 147 \\ 1$	55 128 73 135 56 134	79 123 58 113 52 122	25 53 21 44 15 36	26 59 21 45 19 52	$16 \\ 27 \\ 15 \\ 22 \\ 9 \\ 25$	$7\\18\\12\\22\\6\\20$	$7\\19\\9\\14\\6\\23$	15 5 12 7	441 710 397	320 569 335 608 358 633	19 37 14 38 21 38	25 30 22 37 30 33	21 13 16 29 9 18	21 19 12 26 16 33	25 35 21 48 23 55	$     \begin{array}{r}       16 \\       25 \\       15 \\       30 \\       11 \\       37     \end{array} $

1896, and 1897, the detailed ages of European and Coloured Persons of each Sex, arranged by Sub-Class the various Diseases.

110										_				
-05	2	25-		30—		35-		45-		5.6	14	C.õ.		-22-
М.	F.	M.	F.	M	F.	M.	F.	м.	F.	м.	F.	M.	F.	м.
9 50 8 52 9 88	9 11 3 10 8 12	$     \begin{array}{r}       12 \\       61 \\       10 \\       53 \\       9 \\       126     \end{array} $	$11 \\ 10 \\ 4 \\ 17 \\ 1 \\ 10$	8 68 10 58 7 91	8 16 4 10 10 17	$25 \\ 98 \\ 29 \\ 64 \\ 24 \\ 133$	$12 \\ 15 \\ 10 \\ 29 \\ 12 \\ 23$	$21 \\ 43 \\ 16 \\ 34 \\ 20 \\ 63$	$     \begin{array}{r}       14 \\       14 \\       7 \\       16 \\       10 \\       20 \\       \end{array} $	27 21 16 30 21 27	$12 \\ 14 \\ 18 \\ 22 \\ 8 \\ 10$	20 12 29 15 23 31	21 13 20 15 21 14	11 11 10 11 10 10
$3 \\ 3 \\ 2 \\ 10 \\ 4 \\ 7$	3	3 5 5 5 7 2 3	5 5 4 1 9 3	7 5 5 9 1 7	8 3 1 3 4 9	4 7 7 10 10 19	$     \begin{array}{c}       13 \\       2 \\       7 \\       4 \\       3 \\       4     \end{array} $	8 9 3 5 4 12	5 6 5 10 9	7 2 10 8 7 6	4 3 11 5 4 3		3 1 8 1 5 1	6 1 4  2
$1 \\ \\ 1 \\ 1 \\ 2 \\ 3$	2	$1 \\ 1 \\ 4 \\ 1 \\ 2 \\ 4$	1  1  2	5  1 3 5	··· ··· 1 1 3	$     \begin{array}{c}       10 \\       5 \\       12 \\       4 \\       12 \\       6     \end{array} $	2 3 2 2 6 1	7 3 8 16 5	3 1 9 4 3 1		5 2 2 1 9 1	5 .4 1 5 4	3 1 8 2 4 2	1 1 1 1 
··· ·· ·· ·· 1	··· ··· ··	··· 1 ··· ··		··· 1 ·· 1	··· ·· ··	1   	3 1  1	··· ··· ···	1   1	··· ·· ·· ··	2    1	1  	1   	
1 1 2 3 1 3	5 9 9 9 4	1 3 6 5	4 2 2	5 2 6	5 1 1 6 2 4	9 11 8 13 10 11	6 6 12 7 7 7 7	4 15 10 19	6 2 7 12	7 16 10 12	7 3 6 3 8 4	17 6 13	5 2 3 2 5 5	5 2 7 4 7 4 7
	4	2	8		8 9 7 5 7 7		6 5 8 6 11 7		1		··· ··· ··	··· ··· ···		
1 1  1 			. ·;		 1 	1	1			1				
	· · ·	· ·										1	··· ··	
2 6 2 8 2 11	$     \begin{array}{ccccccccccccccccccccccccccccccccc$	5 83 8 33 5 9 2 3		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5 6: 5 6: 5 8: 5 6:	$\begin{array}{c cccc} 4 & 100 \\ 3 & 80 \\ 3 & 114 \\ 0 & 104 \\ \end{array}$	$\begin{array}{ccc} 0 & 65 \\ 6 & 57 \\ 4 & 72 \\ 5 & 68 \end{array}$	5 67 118 2 97 8 108	51 62 62	$\begin{array}{cccc} 1 & 39 \\ 5 & 100 \\ 2 & 56 \\ 2 & 108 \end{array}$	44 82 46 79	

Ages un-Total ove 5 Years. All Ages. S5 and F. Per- All Races. F. M. F. M. F. M. F. M.  $292 \\ 757 \\ 274 \\ 708 \\ 265 \\ 969$  $158 \\ 406 \\ 145 \\ 372 \\ 133 \\ 623$ 113 136 85 179 105 170  $\frac{1}{29}$ 151 135 240 285 219 278  $145 \\ 107 \\ 209 \\ 211 \\ 223 \\ 235$  $50 \\ 46 \\ 50 \\ 70 \\ 55 \\ 76 \\$ 40 4  $\begin{array}{c} 59 \\ 33 \\ 68 \\ 46 \\ 114 \\ 87 \\ 51 \\ 138 \end{array}$  $\begin{array}{c} 41 \\ 21 \\ 42 \\ 30 \\ 56 \\ 35 \end{array}$  $\begin{array}{r}
 18 \\
 12 \\
 26 \\
 16 \\
 31 \\
 16 \\
 \end{array}$  $36 \\ 16 \\ 40 \\ 24 \\ 52 \\ 32$ 12 6 4 2 3 5 3 5 3 2 • 3 18 18 6 1 ··· 3 2 ··· 8 114 92 112 118 127 110 68 46 76 76 82 6<sup>c</sup> 206 230 237 63 36 72 67 78  $\begin{array}{r}
 46 \\
 46 \\
 36 \\
 42 \\
 45 \\
 41
 \end{array}$  $27 \\ 31 \\ 29 \\ 26 \\ 33 \\ 31$ 58 55 55 64  $27 \\ 31 \\ 29 \\ 26 \\ 33 \\ 31$  $\begin{array}{c}
 11 \\
 12 \\
 9 \\
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 15 \\
 15
 \end{array}$ ·• 23 ... 24 20 \*\* 5 •• 14 3 .. 4 1 ... 18  $\begin{array}{r} 486 \\ 442 \\ 452 \\ 506 \\ 470 \\ 533 \end{array}$ 

9



# DETAILED AGES OF THE DECEASED, 1895, 1896.

# 1897-COLONY PROPER-CERTIFIED CASES ONLY.

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 $\begin{array}{cccc} & 17 \\ 2 & 46 \\ 1 & 19 \\ 3 & 50 \\ 1 & 15 \\ 7 & 70 \end{array}$ 

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1896, and 1897, the detailed ages of European and Coloured Persons of each Sex, arranged by Sub-Class the various Diseases.

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Certified Causes of Death— Colony Proper.	0 Day to 1	Month.	1 Month to	Months.	6 Months to	Months.	12 Months	2 Years.	2 Years and	Years.	3 Years and		4 Years and under 6	Years.	Total under	5 Years.	Б.		10	2	15	
	М.	F.	М.	F,	М.	F.	М.	<b>F</b> .'	М.	F.	M.	F.	М.	F.	M.	F.	М.	F.	М.	F.	M.	F
CLASS VI.																					-	
	4 3 3 8 2 4	6 2 3 2 5 7	3 7 2 9 ··7	3 8  11  8	1 1 2 •••	3 4 2 2 ··	5 2 	··· 2 4 ··· 8	6 1 4 11 3 4	3 4 2 3 6		1 1 1	$     \begin{array}{c}       1 \\       6 \\       1     \end{array} $	4 7  3 2 2	$   \begin{array}{c}     29 \\     17 \\     40   \end{array} $	19 38 10 26 11 41	11 11 8 6 4 12	$3 \\ 7 \\ 1 \\ 16 \\ 4 \\ 18$	10 6 9 7 18	4 3 4 2 7	8 18 2 14 8 8	
total Sub-Class II. 1895 $\left\{ \begin{array}{l} \mathbf{E} \\ \mathbf{E} \\ \mathbf{uicide.} \end{array} \right.$ 1896 $\left\{ \begin{array}{l} \mathbf{E} \\ \mathbf{C} \\ \mathbf{E} \\ 1897 \\ \mathbf{C} \end{array} \right\}$	••• •• •• ••	··· ·· ·· ··	··· ·· ··	   	   	··· ·· ··	··· ·· ··	··· ··· ···	··· ··· ··		··· ·· ··	··· ·· ··	   		··· ·· ··		··· •• •• ••	··· ·· ·· ··	··· 1  	•••••••••••••••••••••••••••••••••••••••	1  1 	and the second se
	 1  2  1	··· 2 1 ··	··· ·· ·· ··	··· ·· ·· ·· 1	   	   	   	··· ·· ·· 1	   	··· •• •• ••	   	··· ·· ··	··· ·· ··			··· 2 1 ··· 3	··· ·· ·· 1 2	   1	··· ·· ··	··· ··· ·· i	··· 1 1 1 4	
	   	•• •• •• ••	••• •• •• ••	•• •• •• ••	··· ·· ·· ··	   	   	··· ·· ·· ··	   				   		··· ·· ··	•••	··· ·· ··		··· ··· ···	  	··· ·· ·· 2	
otal Class VI. $1895 \begin{cases} E \\ C \\ 1896 \\ C \\ 1897 \\ E \\ C \\ 1897 \end{cases}$		6 2 5 3 5 8	3 7 2 9 ···	3 8 11  9	$1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1$	3 4 2 2  3	3 5 2  6	··7 2 4 ··9		3 4 2 3 3 6	4 5 4 4 1 3	 6 1 1 1 7	$     \begin{array}{c}       1 \\       7 \\       1 \\       6 \\       1 \\       4     \end{array} $	4 7 3 2 2	$22 \\ 30 \\ 17 \\ 42 \\ 7 \\ 30$	19 38 12 27 11 44	$     \begin{array}{c}       11 \\       11 \\       8 \\       6 \\       5 \\       14     \end{array} $	8 7 1 16 4 19	:: 11 6 9 7 18		$9 \\ 18 \\ 3 \\ 15 \\ 10 \\ 14$	
otal Class VII. indefined and not $1895 \begin{cases} E \\ C \\ Specified. \\ 1896 \begin{cases} E \\ C \\ 1897 \end{cases}$	20 41 14 28 18 29	22 29 8 19 11	19 25 13 13 13	16 13 7 11 12 19	3 2 2 6 2	5 7 1 3 3	 6  3 1		 3 	··· 1 1 2 ·· 3	  	··· 1  	··· 1  		42 78 29 50 34	43 56 19 37 30	2  .2 1	1 2  	··· 1 ··· 1 ···	··· 2 ··· 1 1	··· 2 ··· 1 ···	

[6.73-'98.]

10

2015	-									
-01	tt vo	80 UP.	Totol	5 Years.	Ages un-	specified.		All	Ages.	
F.	М.	F.	М.	F.	М.	F.	М.	F.	Per- sons.	All Races.
22  .1 	1	 2 	92 206 101 164 108 230	12 38 24 42 23 61	5 14 4 11 5 2	 3  1  1	119 249 122 215 120 261	31 - 79 34 69 34 103	150 328 156 284 154 364	478 440 518
··· ··· ·· 1			18 6 9 7 32 10	2 2 4 1 11 9	1   	··· ·· ··	$     \begin{array}{c}       19 \\       6 \\       9 \\       7 \\       32 \\       10 \\     \end{array} $	2 2 4 1 11 9	21 8 13 8 43 19	29 21 62
	• • • • • • • • • • • • • • • • • • • •		$     \begin{array}{c}             5 \\             4 \\           $	2 1 1 4 1 9	··i ·· ·· ··	··· ··· ···	 7 4 14 6 17	2 1 3 5 1 12	2 8 7 19 7 29	10  26  36
	··· ·· ··	•••••••••••••••••••••••••••••••••••••••	··· 2 ··· 4 ··· 10	   1	··· ··· ··· ···	··· ·· ··	 2  4  10	   1	2  4  11	··· 2 ··· 4 ···
2   2 	1   	··· 2 ···	110 219 1'4 187 146 266	$16 \\ 41 \\ 29 \\ 47 \\ 35 \\ 80$		3  1 	138 264 135 240 158 298	$35 \\ 82 \\ 41 \\ 75 \\ 46 \\ 125$	$173 \\ 346 \\ 176 \\ 315 \\ 204 \\ 423 \\ -$	519 491 627
··· 3 2 ··· 1	1	··· 1 	20 37 8 27 8 16	$15 \\ 29 \\ 10 \\ 11 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 1$	1 5  1  2		$63 \\ 120 \\ 37 \\ 78 \\ 42 \\ 67 \\ 67 \\ $	58 88 29 48 40 67	121 208 66 126 82 F34	329 192 216

11

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# DETAILED AGES OF THE DECEASED, 1895, 1896.

1897. TOTALS CERTIFIED AND UNCERTIFIED.

Bay and Bechuanaland in 1895, 1896 and 1897, the detailed Ages of European and Coloured Persons of each Sex.

Causes of Death and Uncertif Whole Color	ied-	ied	0 Day to	1 Month.	1 Month to	Months.	6 Months to	Months.	12 Months	2 Years.	2 Years and	Years.	3 Years and	Years	4 Years and under 5	Years.	Total under	5 Years.	2		01			
			M	. F.	M	F.	M	F.	M.	F.	М.	F.	М.	F.	M.	F.	M.	F.	М.	F.	M.	F.	М.	F.
Total Certified. Colony Proper.	1898 1898 1893		15 22 14	$\begin{array}{cccc} 6 & 17 \\ 5 & 10 \\ 4 & 14 \\ 9 & 12 \\ \end{array}$	$\begin{array}{cccc} 1 & 33 \\ 7 & 29 \\ 3 & 36 \\ 3 & 27 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5 326 9 239 5 355 0 191		365 183 298 127	386 158 263 113	$     \begin{array}{r}       136 \\       63 \\       111 \\       47     \end{array} $	$     \begin{array}{r}       157 \\       65 \\       126 \\       49     \end{array} $	84 39	34 63 22	28 58 25 45 18 53	18 43 24	1506	$776 \\ 1298 \\ 743$	68 106 53 116 68 117	121 60 130 71	48 83 47	68	96 65 144 66	81 70 99 56
Total Uncertified. Colony Proper.	1895 1896 1897		778 25 776 20	8 63' 1 17 3 660 7 17	7 78 1 20 5 83 1 21	9 739 7 199 1 854 9 180		689 133 740 115	757 109 751 85	$757 \\ 100$	52 369 48 445 46 377	58	22 187 28 256 25 238	28 253 33 276 28 237	$     \begin{array}{r}       19 \\       123 \\       17 \\       149 \\       16 \\       133     \end{array} $	18 143 20 171 25	702 3668 818 3981	572 3582 732 3905 655	54 289 58 324 53 338	52 296 61 354 71	38 142 30 196 49	32 178 33 219 38	41 175 40	$   \begin{array}{r}     42 \\     220 \\     41 \\     250 \\     56   \end{array} $
Total for Colony Proper.	7 1895 1896 1897		984 406 1000	4 808 5 278 5 809 5 294	$     \begin{array}{c}       8 1120 \\       501 \\       501 \\       1193 \\       494     \end{array} $	$1054 \\ 408 \\ 1220 \\ 400$	991 397 1128 315	$     \begin{array}{r}       1013 \\       318 \\       1034     \end{array} $	$292 \\ 1049 \\ 212$	$276 \\ 1020 \\ 213$	123 505 111 556 93 471	126 535 123 567 85 515	66 271 67 314 61 290	$65 \\ 341 \\ 67 \\ 339 \\ 50 \\ 296$	47 181 42 194 34 186	46 203 38 214 49	$1647 \\ 5174$	1436 5083 1508 5203 1398	$     \begin{array}{r}       122 \\       \cdot 395 \\       111 \\       440 \\       121 \\       455     \end{array} $	113 417 121	74 199 78 279 96 293	$72 \\ 246 \\ 87$	103 271 105 345 117	89 301 111 349 112
EAST GRIQUALAND.																						201	392	375
Certified. Uncertified. Certified. Uncertified. Certified. Uncertified.	1895 1896 1897	(E)	··· 3  3 2 3	3		··· ··· 1 1	$     \begin{array}{c}       1 \\       2 \\                    $	2 2 	${2}$	1   	1  1 	··· ·· 1	$     \begin{array}{c}       1 \\                             $	  1 	  	1   		6 2  6 1 3	$1 \\ \\ 2 \\ \\ 2 \\ \\ $	 2 1 	   1	2   	··· ·· ··	·· ·· ··
TEMBULAND.																								
Certified. Uncertified. Certified. Uncertified. Certified. Uncertified	1895 1896 1897	{EEEEEE	··· 1 ··· 8 1 ···	··· 1 3 	$     \begin{array}{c}       1 \\       3 \\       2 \\       2 \\       2 \\       2 \\       2     \end{array} $	$1 \\ 4 \\ \cdots$	${2}$	··· 2 3 ··· 1	  1 1	··· 2 ··· 1 ···	··· ·· ·· ··	1 1  1 1	··· 1 ·· 1 ··	··· 1 ·· 1 ··	··· 1  		$     \begin{array}{c}       1 \\       9 \\       2 \\       12 \\       6 \\       6     \end{array} $	2 8 5 10 2	3 1  1 	 3  1	··· 1  	$     \frac{1}{2}     \frac{2}{1} $	  1 1	 2 1 1
TRANSKEI.										-														1
Certified. Jncertified. Jncertified. Jncertified. Jncertified.	1895 1896 1897	EEEEEE	··· ·· ··· 2	 1  1 	•••••••••••••••••••••••••••••••••••••••	  	   1	 1  1	··· ·· ··	  1 	  1 1 			··· ·· ··	··· ·· ··	··· ··· ·· 1	$\begin{array}{c} \ddots \\ 1 \\ \cdot \\ 1 \\ 1 \\ 3 \end{array}$	··· 2 ·· 4 ·· 3	  1  1	··· ·· ··	1   		•••••••••••••••••••••••••••••••••••••••	··· ·· ·· ··
Walfish Bay. Cotal European	1895 1897	E																						
Cotal Europeans	1896	E															-		-					
BECHUANALAND.				-																-				
Pertified. Incertified.	1895 1896 1897	EEEEE	 5 3 4 11	$\begin{array}{c} \ddots \\ 1 \\ 2 \\ 6 \\ 2 \\ 3 \end{array}$	$\frac{2}{4}$ 11 8 16	1      8     5     4     10     1	 1 4 4 8	··· 4 5 6	··· 2 4 ··· 7	$\begin{array}{c} & & \\ & 1 \\ & 3 \\ & 4 \\ & 6 \\ & \end{array}$	··· ·· 4 3	$     \begin{array}{c}             1 \\             1 \\         $	··· ·· 3	··· ·· 3 2	··· ·· 3 1	··· 1 6	 5 17 28 31	$1 \\ 3 \\ 19 \\ 31 \\ 21$	1  7 	$\frac{1}{2}$	··· ·· 2 1	··· ·· · · · · · · · · · · · · · · · ·	··· 1 ·· 1	  1 1
FRAND TOTAL FOR WHOLE COLONY.	1895	E	385	271	438	349	2 336 220 1	$\frac{3}{308}$ $\frac{3}{262}$ 13	281	290		2	1 68				33 680 14			5	2 76			 89
	1896	E	425	294	520	428	407	201 0			117 1	128	73	72	45	45 18	665 66 886 15	583 1	123 1	128	80	92 1	108	
	1897 {	E	379	301	525	422 -	339	048 10 						343 1	_	(	346 60 c) ( $c$ ) 358 14	d)	24 1	189 1	293 ;		.18	_
		C 1	.021	834 1	320 1	1991	149 1	080 10	024 9	97 5				35 314 2		86 63	35659 g) (4	60 4			323 a			

\* Six weeks. (c) 778. (d) 734. (g) 823. (h) 798. These cases were registered under Native System in the Transkeian Territories and are not detailed by ages.

12

General Register Office, Cape Town, 10th June, 1898.

Dag													~					OVer	Years.	n	-				
20-		25-		30_		35-		45-		22	3	65		75-	2	85 nn		Total	5 Ye	Ages un-	speci		All A	rges.	
М.	F.	M.	F.	M.	<b>F.</b>	M.	F.	M.	F.	<b>M</b> .	F.	M.	F.	M.	F.	М.	F.	М.	F.	м.	F.	M.	F.	Per- sons.	All Ages.
82 183 117 228 118 275	$     \begin{array}{r}       64 \\       121 \\       53 \\       145 \\       75 \\       127 \\     \end{array} $	106 218 120 234 145 313	78 101 73 105 68 109	$230 \\ 118$	70 111 68 109 69 131	$     185 \\     333 \\     225 \\     354 \\     249 \\     533     $	$     \begin{array}{r}       131 \\       120 \\       113 \\       198 \\       126 \\       148 \\     \end{array} $		95 126 99 119 124 143	161 153 182 156 165 168	93	80	81	79 56 78 61 99 61	57	$     \begin{array}{r}       16 \\       17 \\       19 \\       24 \\       15 \\       27 \\     \end{array} $	17 20 17 21	$\begin{array}{c} 1259 \\ 1712 \\ 1330 \\ 1958 \\ 1457 \\ 2397 \end{array}$	921 1095 925 1215 948 1266		34 ··· 7	$2334 \\ 3441$	$     \begin{array}{r}       1786 \\       2630 \\       1701 \\       2520 \\       1691 \\       2592 \\     \end{array} $	4000 5937 4035 5961 3996 6392	9937 9996
$35 \\ 210 \\ 48 \\ 269 \\ 45 \\ 285$	$34 \\ 208 \\ 44 \\ 248 \\ 49 \\ 302$	$31 \\ 189 \\ 44 \\ 201 \\ 42 \\ 216 \\ $	$33 \\ 219 \\ 46$	31	36	49 252 55 293 54 350	81 296 78 288 84 380	63 247 57 278 57 316	62 233 44 228 52 304	73 270 88 222 78 278	68 191 56 204 60 235	109 222 90 233 91 264	90 211 63 180 67 204	84 180 60 191 58 200	$63 \\ 166 \\ 60 \\ 185 \\ 62 \\ 184$	$     \begin{array}{r}       19 \\       117 \\       17 \\       103 \\       22 \\       100 \\     \end{array} $	108 13 92 15	619 2436 618 2660 628 3000	622 2489 562 2671 642 2943	2 128 3 74  53	 84 	1439 6715 1350	1196 6217 1294 6660 1297 6623	2519 12449 2733 13375 2647 13579	
117 393 165 497 163 560	98 329 97 393 124 429	$     \begin{array}{r}       137 \\       407 \\       164 \\       435 \\       187 \\       529 \\       \hline      $	115 294 106 324 114 332	$     \begin{array}{r}       131 \\       365 \\       136 \\       379 \\       146 \\       465 \\       \hline     \end{array} $	313 111	234 585 280 647 303 883	212 416 191 486 210 528	$222 \\ 510 \\ 247$	157 359 143 347 176 447	234 423 270 378 243 446	$     \begin{array}{r}       173 \\       282 \\       165 \\       297 \\       162 \\       342 \\       \hline     \end{array} $	272 302 243 329 268 390	198 292 183 248 173 288	163 236 138 252 157 261	159 223 146 231 143 237	35 134 36 127 37 127	$125 \\ 33 \\ 109 \\ 36$	1878 4148 1948 4618 2085 5397	1543 3584 1487 3886 1590 4209	$9 \\ 102 \\ 5$		$3773 \\ 10156 \\ 3655$	2982 8847 2995 9180 2988 9215	6519 18386 6768 19336 6643 19971	24905 26104 26614
1  .1 1	··· ·· ··	   	$1 \\ 2 \\ \\ 1 \\ \\ 2$	   1	$\begin{array}{c}1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \end{array}$	··· 2 1 1 3 1	1  .3 1	1 2 2 1 1 1		1 1 2	1   	··· ·· 1 1 1 ··	1 2  	1   	···2 ··· ··	··· ··· ··· 1		4 5 6 8 9 6	792934	·• ·· ··		$10 \\ 16 \\ 6 \\ 18 \\ 11 \\ 17$	$     \begin{array}{r}       13 \\       11 \\       2 \\       15 \\       4 \\       7     \end{array} $	23 27 8 33 15 24	  
  1 2 1	   1	$2 \\ \\ 1 \\ 1 \\ 1 \\ $	   	4 1 1 1 3 	$ \begin{array}{c} 1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	$1 \\ 2 \\ 1 \\ 1 \\ 4 \\ 1$	$1 \\ 3 \\ \\ 3 \\ 1 \\ 3 \\ 3$	$1 \\ 4 \\ 2 \\ \\ 3 \\ 2 \\ 2$	$\begin{array}{c}1\\ 0$	$\frac{1}{1}$	$ \begin{array}{c}                                     $	$1 \\ 1 \\ \\ 2 \\ \\ 1 \\ \\ 1 \\ \\$	1    1	2 1 3 5 1 	··· 1 ··· 1	   1 		14 12 11 15 17 8	4 9 5 10 9 9	· · · · · · ·	··· ·· ··	$15 \\ 21 \\ 13 \\ 27 \\ 23 \\ 14$		21 38 23 47 34 28	   
   1		   	···_2	   	1   	2 2   	·· 3 ·· 1 ··	1  .1 	··· ·· ·· ··	   1	··· ·· ··	··· ·· ··	··· ·· ·· ·· 1	   1	··· ·· ··	··· ·· ··	  	$\begin{array}{c}4\\3\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	$\begin{array}{c} 1\\6\\ \cdot \cdot\\2\\ \cdot \cdot\\1\end{array}$	  		4 4  7 2 7	1 8  6  4	5 12  13 2 11	   
								1										2				2		2	•••
··· 4 2 7 7	  1 1 4 6	1  2 3 5 1	 2 1 	··· 2 2 7 2	2	  3 1 8 2	$\frac{2}{2}$	$1 \\ 5 \\ 4 \\ 10 \\ 4 \\ 4$		1  7 3	 2 1 2 	$\begin{array}{c} & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$	 1 2  1	··· ·· ·· ··	  	··· ··· ··	··· ·· ·· 1	$3 \\ 2 \\ 19 \\ 30 \\ 45 \\ 22$	 14 18 20 18	··· ·· ·· ··	··· ·· ·· ··	3 7 36 58 76 55	$1 \\ 4 \\ 33 \\ 49 \\ 41 \\ 39$		   
118 517			121 404		398	736	588	617	468	238 578	<u> </u>	275 406		167 305		35 181	173	1925 5515	1580 4831		3 556 		3043 12077	6660 24919	31579
178 518	99 404		110 338		111 326				147 368			248 351	186 256	149 258		37 134		2045 5719 (e)	$1547 \\ 4939 \\ (f)$	9 1134	1095	3940 13259	3130 12071	7070 25871 (a)	32941
	135 473			159 494					188 469	254 499		276 415			146 247	39 139		2197 6707 (k)	1654 5322 ( <i>l</i> )	5 1133		$3860 \\ 14196$	3108 12408	6968 26802 ( <i>b</i> )	33770

(a) 541 and (b) 198 Cases included which were returned under Numerical System without distinction of Sex or Age.
 (c) 953. (f) 917. (k) 911. (l) 839. These cases were registered under Native System in the Transkeian Territories and are not detailed by ages.

D 2



No. 6.—RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths—the Races and Sexes of the Deceased being distinguished—Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

		C	Colony Bro	oper (excl	uding Be	chuanalai	nd).		Т	embulan Bec	id, T huanal	rauskei, and and
CAUSES OF DEATH.		Cer	tified.			Unc	ertified.				ified.	
	Under	5 Years.	Over a	o Years.	Under	5 Years.	Over	5 Years.	Under	r5Years.	Over	5 Years.
	М.	F.	M.	F.	M.	F.	M.	F.	M.	<b>F</b> .	M.	F.
LASS IDiseases due to specific organisms.			·									
UB-CLASS I.—ZYMOTIC DISEASES.												
					··i			1				
hicken-pox $\left\{ \begin{array}{c} \mathrm{E} \\ \mathrm{C} \end{array} \right\}$	·:- 1				·:							
(E)	13	19	4	5	15	12	$\begin{vmatrix} 1\\5 \end{vmatrix}$	5				
ötheln (E	17	15	2		29	36	7	2 '				
carlet Fever	3	::	2		$\frac{1}{3}$	$\frac{1}{2}$	·:-			1		
elapsing Fever C (E												
	11 13	$\begin{array}{c} 11\\ 16 \end{array}$	21 18	$\begin{array}{c}13\\12\end{array}$	$\begin{array}{c} 29 \\ 143 \end{array}$	29 127	22 160	28 (a)159				
The provide the second	$37 \\ 44$	30 56	1	1	73	66	3	6	2	1		
umps (E		26 1	4	6 ••	490	536	29	67			1	
iphtheria and Membranous	$\frac{1}{42}$	 38	$\frac{1}{15}$	 18			20				•••	
Croup	14	38 22	5	18	55 147	59 144	20 21	18 34	1			1
erebro-spinal Fever $\dots \begin{bmatrix} E \\ C \end{bmatrix}$	1	·: 1	$\frac{2}{4}$	··i	$\frac{2}{1}$		$\frac{2}{2}$	2			••	
erebro-spinal Meningitis $\begin{bmatrix} E \\ C \end{bmatrix}$	5 10	5 7	$     \begin{array}{c}       12 \\       26     \end{array} $	4 23	··- 1	1  2		22				
yphoid (Enteric) Fever $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \\ \end{array} \right\}$	$\begin{array}{c} 10\\ 20 \end{array}$	$\begin{array}{c}10\\15\end{array}$	148 130	99 104	8 63	$\frac{14}{70}$	77 200	91 197			$\frac{8}{2}$	4 1
ypho-Malarial Fever $\left\{ egin{matrix} {f E} \\ {f C} \end{array}  ight\}$	2		$\frac{2}{2}$	2							2	
mple Continued Fever $\dots$	1 1	·:- 1	$\begin{array}{c}1\\6\end{array}$	$\frac{2}{4}$	1 15	1 16	$\begin{array}{c} 4\\29\end{array}$	$\begin{vmatrix} 3\\29 \end{vmatrix}$				 1
emittent Fever $\left\{ \begin{matrix} \mathbf{E} \\ \mathbf{C} \end{matrix} \right\}$	··i	1	10 10	4 2	••	2	1 4	$\begin{vmatrix} 1\\ 2 \end{vmatrix}$			1	
termittent Fever (Malarial Fever, Ague)			$     \begin{array}{c}       12 \\       29 \\       - \\   $	6 3	i7	 16		$\frac{4}{26}$			1	1
iarrhœa $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$	$\begin{array}{c} 126 \\ 203 \end{array}$	96 215	7 11	5 13	$\frac{35}{271}$	$\frac{34}{248}$	$1 \\ 70$	6 56	11 5	8 6	$\frac{1}{3}$	··· 2
ysentery $\dots$ $\left\{ \begin{array}{c} E\\ C \end{array} \right\}$	10 12	11 12	27 47	17 7	7 176	5 133	$ \begin{array}{c} 6\\ 113 \end{array} $	1 106	··· 4	··. 6	3 10	••• 4
Phthisis (Pulmonary Con- sumption) {E C	4 43	4 10	177 (b) 342	$\begin{array}{c} 70\\ 264 \end{array}$	7 69	7 72	45 (c)505	50 (d)576	 	· 1	2 8	1 8
Tubercular Meningitis $\begin{bmatrix} E \\ C \end{bmatrix}$	$\begin{array}{c} 6\\ 10 \end{array}$	4 1	5 6	1	·:			" <u>i</u>			·: 1	
Tahas Masantanias	17	13	4	5	3	 1	2				1	
Other forms including (E	23 8	23 3	18 7	47	1	ï	$\frac{3}{2}$	3	1	1 1	1	
Scrofula and Lupus (C	10	9	50	14	4	1	12	2				
eprosy $\dots$ $\left  \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right $			8 73	$\frac{2}{30}$			$\frac{1}{9}$		•••		·:	ï
plenic Fever (Anthrax) $\left\{ \begin{array}{c} E \\ C \end{array} \right\}$			1									
mbilia (E	6	1		··· 1	ï	1  7		1				
E	17	22	28	29	5	7	7	6		1	4	3
onorrhœa · · · · $(C)$							2	••	••			
rysipelas, Cellulitis $\dots \begin{bmatrix} E \\ C \end{bmatrix}$	3	4	$\begin{array}{c} 6\\ 3\end{array}$	$\begin{pmatrix} 6\\ 2 \end{pmatrix}$	4	1	$\frac{1}{2}$	1		2		
yæmia, Septicæmia, jE	2	$\frac{2}{2}$	7 14	6 6	:	1	$\frac{2}{5}$	$\frac{3}{4}$	••			
í E		6	1								1	
etanus $\left\{ \begin{array}{c} \widetilde{C} \\ \widetilde{C} \\ \end{array} \right\}$	. 17	19	8	3 31	1	3	2	1. 14			1	
uerperal Fever · · · {C				14				14				1
thers, Fever included $\dots \begin{bmatrix} E \\ C \end{bmatrix}$	•••		$\frac{\cdot \cdot}{2}$	;;;		··· ··		••			::	::
Total Sub-Class I $\begin{cases} \mathbf{E} \\ \mathbf{C} \end{cases}$	312 463	259 477	484 (b)841	305 545	241 1442	232 1417	200 (c)1217	237 (e)1294	13 11	11 17	20 32	7 21

## ALL CAUSES OF DEATH, 1895, 1896 AND 1897.

No. 6.—RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths—the Races and Sexes of the Deceased being distinguished—Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

	Walfish	Bay.	nd, Bri					Whole	conday.				
M.         F.         M.         F.         M.         F.         M.         F.         M.         F.           1         1         1         1         3         2         2         1         State         State		Uncer	rtified.			189	97.	-	189	06.	18	95.	CAUSES OF DEATH.
$n_{1}$ $n_{2}$ <	Under 5	Years.	Over 5	Years.	Certi	fied.	Å	1.	Al	1.	A	11.	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	M.	F.	· M	F.	<b>M</b> .	F.	M.	F.	M.	F.	M.	F.	-
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} & \ddots & \ddots \\ & & \ddots & \ddots \\ & & & \ddots \\ & & & \ddots \\ & & & &$	$\begin{array}{c} \ddots \\ 1 \\ 3 \\ 39 \\ 39 \\ 39 \\ 39 \\ 30 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ $	$\begin{array}{c} \ddots & \ddots \\ 3 \\ \ddots & \ddots \\ 1 \\ 1 \\ \ddots \\ 25 \\ \ddots \\ 11 \\ 25 \\ \ddots \\ 11 \\ 3 \\ \cdots \\ 11 \\ 3 \\ \cdots \\ 11 \\ 25 \\ 0 \\ 11 \\ 12 \\ 5 \\ 3 \\ 69 \\ 1 \\ 117 \\ \cdots \\ 22 \\ 0 \\ 117 \\ \cdots \\ 6 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0$	$\begin{array}{c} & \ddots & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ &$	$\begin{array}{c} \ddots \\ \ddots \\ 1 \\ 17 \\ 19 \\ \cdots \\ 32 \\ 2 \\ 31 \\ 40 \\ 49 \\ 1 \\ 2 \\ 57 \\ 20 \\ 3 \\ 5 \\ 17 \\ 36 \\ 166 \\ 165 \\ 44 \\ 4 \\ 2 \\ 7 \\ 11 \\ 11 \\ 13 \\ 29 \\ 145 \\ 222 \\ 40 \\ 73 \\ 183 \\ 394 \\ 11 \\ 17 \\ 21 \\ 413 \\ 166 \\ 60 \\ 8 \\ 74 \\ 1 \\ \cdots \\ 9 \\ 9 \\ 6 \\ 9 \\ 9 \\ \end{array}$	$\begin{array}{c} \ddots \\ 24\\ 15\\ \ddots \\ 24\\ 15\\ \cdots \\ 24\\ 28\\ 32\\ 62\\ 1\\ \cdots \\ 24\\ 28\\ 32\\ 62\\ 1\\ \cdots \\ 29\\ 30\\ 113\\ 120\\ 2\\ 2\\ 310\\ 2\\ 2\\ 7\\ 3\\ 109\\ 236\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 28\\ 29\\ 75\\ 313\\ 5\\ 2\\ 2\\ 31\\ 3\\ 5\\ 2\\ 2\\ 31\\ 3\\ 5\\ 2\\ 2\\ 31\\ 3\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\$	$\begin{array}{c} & \ddots & & & & & & & & & & & & & & & & & $	$\begin{array}{c} 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ $	$\begin{array}{c} 3\\ 80\\ 1\\ 1\\ 1\\ 82\\ 191\\ 1\\ 1\\ 5\\ 6\\\\ 66\\ 460\\ 184\\ 788\\ 1\\ 1\\ 134\\ 235\\ 2\\ 7\\ 7\\ 7\\ 8\\ 219\\ 320\\ 4\\ 7\\ 4\\ 9\\ 9\\ 9\\ 6\\ 9\\ 9\\ 40\\ 232\\ 600\\ 37\\ 407\\ 226\\ 600\\ 37\\ 407\\ 226\\ 600\\ 37\\ 407\\ 226\\ 600\\ 37\\ 407\\ 226\\ 610\\ 8\\ 8\\\\ 1\\ 8\\ 63\\\\ 1\\ 8\\ 63\\\\ 10\\ 8\\ 8\\ 13\\ 30\\ \end{array}$	$\begin{array}{c} 2\\ 61\\ 1\\ 9\\ 98\\ 223\\ 1\\\\ 2\\ 3\\ 1\\\\ 2\\ 3\\ 1\\\\ 2\\ 3\\ 1\\ 1\\ 67\\ 508\\ 208\\ 955\\\\ 137\\ 193\\ 1\\ 4\\ 5\\ 100\\ 186\\ 331\\ 2\\ 8\\ 4\\ 21\\ 7\\ 4\\ 5\\ 208\\ 335\\ 141\\ 984\\ 4\\ 21\\ 7\\ 4\\ 4\\ 5\\ 0\\ 170\\ 559\\ 335\\ 141\\ 984\\ 10\\ 13\\ 15\\ 37\\ 7\\ 2\\ 1\\ 40\\\\ 4\\ 48\\\\ 7\\ 5\\ 15\\ 12 \end{array}$	$\begin{array}{c} 2\\ 144\\ \\ \\ 1\\ 1\\ 19\\ 287\\ \\ \\ 1\\ 1\\ 287\\ \\ 1\\ 1\\ 1\\ 287\\ \\ 1\\ 1\\ 1\\ 287\\ \\ 1\\ 1\\ 1\\ 287\\ \\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ $	$\begin{array}{c}1\\86\\1\\1\\98\\252\\\cdots\\8\\8\\3\\154\\1169\\\cdots\\3\\137\\234\\\cdots\\92\\116\\161\\457\\12\\339\\132\\161\\161\\457\\12\\339\\132\\983\\10\\15\\7\\17\\16\\37\\2\\40\\\cdots\\2\\24\\2\\\cdots\\7\\3\\161\\15\\15\\15\\15\\15\\15\\15\\15\\15\\15\\15\\15\\15$	specific organisms. SUB-CLASS I. —ZYMOTIC DISEAS E   Small-pox E   Chicken-pox E   Measles E   Rötheln E   Rötheln E   Scarlet Fever C   Relapsing Fever E   Influenza E   Whooping-cough E   Diphtheria and Membran C   Croup E   Diphtheria and Membran C   Croup E   Cerebro-spinal Fever E   Cerebro-spinal Fever E   Cerebro-spinal Meningitis E   Typhoid (Enteric) Fever E   Cerebro-spinal Fever E   Cerebro-spinal Fever E   Cerebro-spinal Fever E   Typho-Malarial Fever E   Simple Continued Fever E   Remittent Fever E   Intermittent Fever (Mala C   Fever, Ague) E   Diarrhœa. E   Dysentery Tuberculosis— E   Dysentery Tubercular Meningitis E   Tabes Mesenterica C   Consumption) E   Tabes Mesenterica E   Other forms including C   Splenic Fever (Anthrax) E   Splenic Fever (Anthrax) E   Syphilis E   Frysipelas, Cellulitis E   Pyæmia, Septiceemia, C   Hopital Gangrene
$\cdots$ $\cdots$ $\cdots$ $2$ $\cdots$ $2$ $\cdots$ $22$ $\cdots$ $22$ $7$ $37$ $11$ $0$	••				 	31 15	 	$45 \\ 29$	  5	$22 \\ 23 \\ 7$	··· ·· 2	$\begin{array}{c} 24 \\ 14 \\ 4 \end{array}$	E Puerperal Fever E Others Foren included
16 13 13 11 829 582 1299 1075 1328 1164 1188 1080 E TOTAL SUB-CLASS I					2	··-	2		<u> </u>	$\frac{7}{1164}$	37	$\frac{11}{1080}$	

14

(a) Excluding 1 female unspecified.
 (b) Excluding 1 male unspecified.
 (c) Excluding 2 males unspecified.
 (d) Excluding 3 females unspecified.
 (e) Excluding 4 females unspecified.
 (f) Excluding 2 females unspecified.

No. 6.—RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths-the Races and Sexes of the Deceased being distinguished—Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

		and the second s					and the second second										
		•	C	Colony Pro	oper (excl	uding Be	chuanala	nd).			Tembul Bec	and, T huanal	ranskei, and and	East G Walfis	riquala h Bay.	nd, Brit	tish
CAUSES OF DEATH.			Cer	tified.			Unč	ertified.			Cert	ified.			Uncer	tified.	
		Under	5 Years.	Over a	5 Years.	Under	5 Years.	Over	5 Years.	Unde	r 5 Years.	Over	5 Years.	Under	5Years.	Over 5	Years
		M.	F.	M	F.	M.	F.	M.	F.	M.	F.	М.	F.	M	F.	M.	F
Zymotic Diseases.—Cont.																	
SUB-CLASS II.—PARASITIC DISEASES.																	
Thrush, Stomatitis	EC	1 1	••••		· 1		2 3	•	· 1								
Hydatids	E C		::		1 3												
	C	••	- 1 5	1	·: 1	1 14	 10	··· ··· 4	··· 4			1		··· ·: 1	··· ··	··· ··	
Total Sub-Class II.	EC	1 4	1 6	1 1	1 5	1 · 14	2 13	4			·	··· 1	 		· 1		
Total Class I {	EC	$\begin{array}{c} 313\\ 467\end{array}$	$\begin{array}{c} 260 \\ 483 \end{array}$	485 <i>b</i> 842	306 550	242 1456	234 1430	200 c1221	237 e1299	13 11	11 17	20 33	7 21	16 377	13 346	$13 \\ 326$	11 295
CLASS II.—Dietetic Diseas and Chronic Poisons.	ses	1.			1								-				
-11	EC	10     12	9	1	1	2	1	1									
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	EC		13	1	1  2	1	4	6	2	1			::	2		2	
Rickets {	EC	ï	2	16 1	2			18	7				::			1	
Intemperance-		2	••		••	1	1			2							
(a) Chronic Alcoholism {	EC			$     \begin{array}{c}       22 \\       12     \end{array} $	4 4		•••	1 3	· 1			3	1				
(b) Delirium Tremens {	E C			$\frac{4}{2}$	••												
Chronic Optum Folson	E C	•			.:												
Plumbism	C E	::	.:	1								··· ··					
	C														ï		
	EC	11 14	11 13	29 32	5 7	$\frac{2}{2}$	1 5	2 29	 10	3		3 1	1	2	··i		
CLASS III.—Constitutions Diseases.	al	1 17												1			
	EC	·:- 1		8 5	$\frac{12}{2}$	••	·: 1	6 <i>b</i> 43	$\frac{4}{25}$							26	2 4
Phonetism	EC			5 10	1 5			2	4			::	3	···  3	··· 2		
Orders anthritis	Ĕ		.:		1		.:	11	7								
Mant (	E C	 	••	1 2	 1			2		··· .:							··· 2
Cancer (Malignant Disease)	E			1			••					,					2
(a) Sarcoma {	C	•••		4 4	3 1								1				
(b) Caremonia {	ECE	i	 	17 7	$20 \\ 6$	··· ··	::	1	·· ··			1	1				
(c) Epithenoma · · · )	EC	••		4			::					1	::				
(a) Undenned {	EC	··· i			38     24	2	1	29 38	26 a26			3	2			··· 6	2 4
Anaemia, Oniorosis )	EC	2 1	3	$\frac{3}{1}$	$\frac{2}{2}$	··· ··			2				··- 1				
Others $\dots$ $\dots$ $\left\{$	E C	••• 1	··· 1	$\frac{1}{3}$	1												
Total Class III {	E C	26	3 1	95 52	79 40	2 3	1 1	40 <i>b</i> 93	36 <i>a</i> 58	 	·:	5 4	4 5	3	2	221	4

### ALL CAUSES OF DEATH, 1895, 1896 AND 1897.

No. 6.—RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths—the Races and Sexes of the Deceased being distinguished—Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

M

 $1332 \\ 4547$ 

Whole Colony.

1897.

All.

1 ··· 1

 $\frac{3}{25}$ 

 $\begin{array}{r}
 14 \\
 25 \\
 1 \\
 35 \\
 2 \\
 5 \\
 5
 \end{array}$ 

 $\frac{26}{15}$ 

4 3

 $\frac{2}{1}$ 

...

 $\begin{array}{c} 47\\86\end{array}$ 

 $\begin{array}{r}
 16 \\
 59 \\
 7
 \end{array}$ 

34

ï

19 10

5

85

68

146 183

30

 $1079 \\ 4547$ 

 $\begin{array}{c} 11\\ 20 \end{array}$ 

...9 21

5 5

..

.. .. .. 1

18 36

 $\begin{array}{r}
 18 \\
 35 \\
 5 \\
 22 \\
 1
 \end{array}$ 

 $\frac{1}{2}$ 

21 6

69 56 7

 $127 \\ 127$ 

16 15

5Years. Over 5 Years. Certified.

F. M. F. M. F. M. F.

2 6

 $\begin{array}{c}
 11 \\
 14 \\
 1 \\
 16 \\
 2 \\
 4
 \end{array}$ 

 $\begin{array}{c} 25\\12\\4\\3\end{array}$ 

... ·:-1

43 50

1 2 1

4 4 18

9 5

54 24

 $\begin{array}{c}102\\62\end{array}$ 

... ...

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4

··· 8

..

2

..

2 4

2 11

10 14

 $\frac{2}{2}$ 

..

5 4 ... ...

··· 1  $17 \\ 20$ 

 $\begin{array}{c}
 12 \\
 5 \\
 1
 \end{array}$ 

1

ï

 $\begin{array}{c}4\\1\\21\\6\end{array}$ 

 $\begin{array}{c}
 40 \\
 25 \\
 5
 \end{array}$ 

4

86 47

1896.	189	5.	CAUSES OF PEATH.
All.	Al	1.	
F.	M.	F.	
			Zymotic Diseases.—Cont. Sub-Class II.—Parasitic Diseases.
3 1 3 2 33 6 37 6 37 1170	$ \begin{array}{r}     2 \\     3 \\     8 \\     5 \\     1 \\     17 \\     \hline     11 \\     25 \\     \hline     1199 \\     1199 \\     1199 \\     125 \\     1199 \\     111 \\     125 \\     111 \\     $		E       Thrush, Stomatitis         E       Hydatids         C       From other animal parasites         E       TOTAL SUB-CLASS II.         E       TOTAL SUB-CLASS II.
4505	4552	4687	C) CLASS II.—Dietetic Diseases and Chronic Poisons.
3       27       1       3       2       3       4                1		$5 \\ 11 \\ \\ 4 \\ \\ 6 \\ 10 \\ 1 \\ \\ 1 \\ \\ \\ 1 \\ \\ \\ \\ 1 \\ \\ \\ \\ 1 \\ \\ \\ \\ 1 \\ \\ \\ \\ 1 \\ \\ \\ \\ \\ 1 \\ $	$ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} \text{Starvation} - \text{Want of breast} \\ \text{milk} \\ E \\ C \\ \end{array} \\ \begin{array}{c} \text{Sourvy} \\ E \\ C \\ \end{array} \\ \begin{array}{c} \text{Rickets} \\ \text{Intemperance} - \\ \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} (\alpha) \text{ Chronic Alcoholism} \\ \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} (\alpha) \text{ Chronic Alcoholism} \\ \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \\ \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} C \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \\ \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} C \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \\ \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} C \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \\ \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} C \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \\ \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \\ \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \\ \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \\ \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \\ \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \\ \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \end{array} \\ \end{array} $ \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \end{array} \\ \begin{array}{c} E \\ C \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \end{array} \\ \end{array} \\ \end{array}  \\ \begin{array}{c} E \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \end{array} \\ \end{array} \\ \end{array}  \\ \begin{array}{c} E \\ \end{array} \\ \begin{array}{c} (b) \text{ Delirium Tremens} \end{array} \\ \end{array} \\ \end{array}  \\ \end{array}  \\ \end{array}
$\frac{12}{3}$ $\frac{12}{36}$	35 48	18 22	$\left\{ \begin{array}{c} E \\ C \end{array} \right\}$ Total Class II.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 16\\ 29\\ 7\\ 19\\ \\ \\ \\ 1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	$ \begin{array}{c} 10\\ 18\\ 5\\ 14\\ 4\\ \\ \\ 2\\ 5\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	CLASS III.—Constitutional Diseases. E E Rheumatis Fever, Rheu- matism of the Heart. E C Gout Cancer (Malignant Fever)— E C (a) Sarcoma C C (b) Caroinoma C C (c) Epithelioma E C (d) Undefined E C Anæmia, Chlorosis C C Others
	124 114	104 96	E C TOTAL CLASS III.



No. 6.—RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths—the Races and Sexes of the Deceased being distinguished—Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

		C	olony Pr	coper (exc	luding B	echuanala	nd).			Tembul Beck	and, I huanal	ranskei and and
CAUSES OF DEATH.		Cer	tified.			Unc	ertified.			Cert	ified.	
	Under	5 Years.	Over	5 Years.	Under	5 Years	Over	5 Years.	Unde	r 5Years.	Over	5 Years
	М.	F.	. M.	F,	M.	<b>F</b> .	M.	F.	M	F.	M.	F.
LASS IV.—Developmental Defects and Degeneration.			-				-	-				
remature Birth (E c.c.cidents occurring during Child-birth C telectasis (E yanosis (Malformation of Heart) Lydrocephalus (E opina Bifida (E opina Bifida (E c nperforate Anus (C teft Palate and Hare Lip etention (C aemorrhagic Diathesis (C thers (C Total of CLASS IV (E	38 63 3 7 2 2 3 3 7 6 6 3 3 9 9 1 1 3 3  20  20  20  20  20  7 9 11 6  20 20  10 9 10 10 10 10 10 10 10 10 10 10 10 10 10	41 40 2 5 5  3 3 3 3 3 6 2 2 1 2 5 5  1 6 26 1  3 3 70 93	$\begin{array}{c} & \ddots & \\ & \ddots & \\ & \ddots & \\ & 1 \\ & \ddots & \\ & 1 \\ & \ddots & \\ & \ddots & \\ & \ddots & \\ & \ddots & \\ & 1 \\ & 52 \\ & 45 \\ & \ddots & \\ & & 52 \\ & 45 \\ & \ddots & \\ & & 54 \\ & 46 \\ \hline \end{array}$	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	$\begin{array}{c} 266\\ 677\\ \\ 77\\ 1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	21 58  3  6 1 1  4 4  3 3  3 3 35 166	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	3 2     2 2    5 2	1 1       	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··
CLASS VLocal Diseases. SUB-CLASS IDISEASES OF THE NERVOUS SYSTEM. Sute Inflammation of the E Brain and its Membranes C ftening of Brain {E C ther Diseases of the Brain C seases of the Spinal Cord C malysis (Hemiplegia, E Paraplegia) C sanity C torea C pilepsy C myngismus Stridulus C (Spasmodic Croup) C hers C	27 31 1  1   	31 25  1   1  1  1  39 96 2 2 	27 32 3  8 6 6 5 8 16 27 40  4 8 1 1  2 2	$ \begin{array}{c} 12\\ 18\\ 2\\ 5\\ (a) 4\\ 3\\ 1\\ 9\\ 4\\ 8\\ 21\\ \\ \\ 2\\ 5\\ 7\\ 1\\ 3\\ 1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	13 11  2  1 3   2 32  1060  1 	5 8  1 2  1 2    1 885  	9 20  3 3  10 8 13 1  7 15 5 11  	5 9  1 2 7 1 5 1 2 7 1 5 1 2  1 8 11 3 21  	1         	··· ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·	··· 2 ··· 1 ··· ·· ·· ··· ·· ·· ·· ··· ·· ··	
Toral of Sub-Class I $\begin{pmatrix} E \\ C \end{pmatrix}$	 88 136	 74 124	2 86 110	${46}$ (a) 62	249 1077	187 897	 33 72	1 25 65	••• / 1 3	 3 3	 1 4	 2 1

## ALL CAUSES OF DEATH, 1895, 1896 AND 1897.

No. 6.— RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths—the Races and Sexes of the Deceased being distinguished—Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

East Gr Walfish	iqualar Bay.	nd, Brit	ish				Whole Co	olony.				
	Uncer	tified,		1	18	97.		1896	3.	189	5.	CAUSES OF DEATH.
Under 5	Years	Over 5	Years.	Certif	ied.	All.		All.		All	ilan ye	
M.	F.	M.	<b>F.</b>	M.	F.  -	м.	<b>F</b> .	м.	F.	м.	F.	
												CLASS IV.—Developmenta Defects and Degeneration.
1 7  2    2     2   	·· 3 ·· 7 ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	$\begin{array}{c} 41\\ 65\\ 3\\ 7\\ 2\\ 3\\ 8\\ 6\\ 3\\ 10\\ 1\\ 1\\ 3\\ 3\\ \cdots\\ 22\\ 20\\ 1\\ 1\\ 54\\ 48\\ 2\\ 3\\ 3\end{array}$	$\begin{array}{c} 42\\ 41\\ 2\\ 5\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	$\begin{array}{c} 68\\ 139\\ 3\\ 16\\ 3\\ 3\\ 11\\ 9\\ 5\\ 12\\ 1\\ 1\\ 1\\ 3\\ 7\\ \\ \\ \\ \\ 3\\ 7\\ \\ \\ \\ \\ 3\\ 4\\ 102\\ 1\\ 1\\ 99\\ 255\\ 5\\ 7\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	$\begin{array}{c} 63\\ 102\\ 2\\ 15\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	55 102 5 16 6 3 11 5 13 9 1 1 4 1 205 7 12 235	$\begin{array}{c} 48\\ 98\\ 6\\ 12\\ 3\\ 1\\ 4\\ 2\\ 6\\ 11\\ 1\\\\\\\\ 1\\ 40\\ 142\\\\ 92\\ 319\\ 1\\ 8\\ 8\\ 201\\ \end{array}$	$\begin{array}{c} 62\\ 75\\ 2\\ 11\\ 2\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	46 80 5 8 2 2 1 1 5 7 2 2  3  32 101  104 3466 4 8 2 2 2 1 1 5 7 2 2 1 1 5 7 2 2 1 1 5 7 2 2 1 1 5 7 2 2 1 1 5 7 2 2 1 1 5 7 7 2 1 1 5 7 7 2 1 1 5 7 7 2 1 1 5 7 7 2 1 1 1 5 7 7 2 1 1 1 5 7 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1	<ul> <li>E) Premature Pirth.</li> <li>C) Accidents occurring durin Child-birth.</li> <li>E) Atelectasis.</li> <li>C) Atelectasis.</li> <li>E) Cyanosis (Malformation Heart).</li> <li>E) Hydrocephalus.</li> <li>E) Spina Bifida.</li> <li>E) Spina Bifida.</li> <li>E) Imperforate Anus.</li> <li>C) Cleft Palate and Hare Lip C) Detention.</li> <li>E) Detention.</li> <li>E) Hæmorrhagic Diathesis.</li> <li>E) Old Age (Senile Decay).</li> <li>E) Others.</li> <li>E) Total of CLASS IV.</li> </ul>
	16		a43	140 167	115 150	233 552	592	571	594	541	556	$\left[ \begin{array}{c} \overline{C} \end{array} \right]$ Total of Class IV.
			•••									CLASS VLocal Disease
									-	• • • •		SUB-CLASS I.—DISEASES OF THI NERVOUS SYSTEM.
1 1  7  2     13 70  	$ \begin{array}{c}                                     $	1 2 28  1 1 7  1  5  1  5  	1 3  26  2 7  7  1  1  	$\begin{array}{c} 55\\ 65\\ 4\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	$\begin{array}{c} 44\\ 44\\ 2\\ 2\\ 5\\ 6\\ 6\\ 3\\ 1\\ 1\\ 1\\ 0\\ 2\\ 1\\ 2\\ 6\\ 6\\ 7\\ 43\\ 102\\ 2\\ 3\\ 2\\ 2\\ \cdots\\ \end{array}$	79 99 4  13 46 7 20 18 8 8 8 8 41  1 13 32 310 1247  2 2 2	$ \begin{array}{c} 55 \\ 64 \\ 2 \\ 4 \\ 6 \\ 44 \\ 6 \\ 127 \\ 9 \\ 24 \\ 1 \\ 3 \\ 14 \\ 1072 \\ 21 \\ 234 \\ 1072 \\ 3 \\ 2 \\ \vdots \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1$	$\begin{array}{c} 80\\ 90\\ 3\\ 3\\ 12\\ 16\\ 10\\ 15\\ 21\\ 39\\ 20\\ 28\\ 1\\\\ 36\\ 342\\ 1227\\\\ 2\\ 3\\ 3\\ 2\end{array}$	$\begin{array}{c} 67 \\ 67 \\ 4 \\ \cdots \\ 3 \\ 8 \\ 3 \\ 3 \\ 18 \\ 32 \\ 11 \\ 16 \\ \cdots \\ 12 \\ 19 \\ 245 \\ 1074 \\ 1 \\ \cdots \\ 1 \\ 1 \\ 1 \end{array}$	$\begin{array}{c} 58\\74\\8\\\\.\\\\2\\\\1\\\\.\\\\.\\\\.\\\\.\\\\.\\\\.\\\\.\\\\.\\\\.\\\\.\\\\.\\\\.\\$	$ \begin{bmatrix} 60 \\ 53 \\ 6 \\ 1 \\ 5 \\ 6 \\ 6 \\ 6 \\ 12 \\ 19 \\ 35 \\ 8 \\ 5 \\ 1 \\ \\ 16 \\ 25 \\ 220 \\ 926 \\ 220 \\ 926 \\ 2 \\ 1 \\ 1 \\ 3 \\ 1 \end{bmatrix} $	E       Acute Inflammation of Brain or its Membran         C       Brain or its Membran         C       Softening of Brain.         E       Other diseases of the Brain         C       Diseases of the Spinal Cor         C       Diseases of the Spinal Cor         C       Paralysis (Hemiplegia,         C       Paraplegia)         E       Insanity.         E       Chorea.         C       Epilepsy.         C       Convulsions.         E       Laryngismus Stridulus         C       (Spasmodie Croup)         E       Others.
		$\frac{1}{2}$ 46		176 253	125 191	474 1528	345 1268	507 1458	365 1220	412 1281	346 1065	$\begin{bmatrix} E \\ C \end{bmatrix}$ Total of Sub-Class I.

[G. 73—'98.]

18



No. 6.—RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths—the Races and Sexes of the Deceased being distinguished—Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

	-					huanalano	4).			Cembula Becl	huanala	anskei,
CAUSES OF DEATH.	-	Cert	ified,			Uncer	tified.	· · ·		TRANK!	ified.	
	Under	5 Years.	Over 5	Years.	Under	5 Years.	Over 5	Years.	Under	5 Y'rs.	Over 5	Years.
	M.	F.	М.	F.	М.	F.	M.	F.	М.	F.	М.	F.
Class VContinued.					1							
SUB-CLASS II.—DISEASES OF THE ORGANS OF SPECIAL SENSE.												
Dititis, Otorrhœa      {E       Epistaxis and Diseases of     {E       Nose     C       Ophthalmia and Diseases of     {E       Eye     C	1 1  	   1	$\frac{2}{1}$	1 1  1 	  	1  2 	$1 \\ 1 \\ \\ 2 \\ \\$	1 1  2 	   	··· ·· ··	 1 	··· ·· ·· ··
Total Sub-Class II. , , $\begin{cases} E \\ C \end{cases}$	1	1	31	3	 1	1 2	1 3	1 3			1 	
SUB-CLASS III.—DISEASES OF THE CIECULATORY SYSTEM.												
Heart Disease (Valvular Disease)       E         Pericarditis       E         Contractive of the second sec	1 4         	4 2    2 1 1     	115 116 8 21 13 8 3 1 18 22 58 41 7 10 2 1 1 2 1 1 2 3  1 227	$\begin{array}{c} 655\\ 76\\ 10\\ 16\\ 8\\ 4\\ 1\\ 1\\ 4\\ 14\\ 54\\ 41\\ 3\\ 3\\ 2\\ 3\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	· · · · · · · · · · · · · · · · · · ·		31 48 1 3 1  5 2 31 31 1 1 1 1 1 1  1 1  1  1  5 2 31 31  5 2 31  1  5 2  1   1  1  1  1  1  1  1  1  1  1  1  1  1  1  1  1  1   1                  	24 54 4 2  2 8 24 26  1  1  1 	······································		·· 5 1 3 ·· 2 ·· 3 5 2 3 ·· 1 ·· 1 ·· 3 ·· 2 ·· 3 ·· 3 ·· 3 ·· 1 ·· 3 ·· 1 ·· 3 ·· 3 ·· 3 ·· 3 ·· 3 ·· 3 ·· 3 ·· 3 ·· 4 ·· 4	1 2 1 1  1  1     
CLASS III (C	15	6	227	163	i	i	73 87	55 90			6 19	4 5
SUB-CLASS IV. — DISEASES OF THE RESPIRATORY SYSTEM.         Laryngitis	$ \begin{array}{c} 4\\ 2\\\\ 1\\ 2\\ 59\\ 166\\ 63\\ 169\\ 3\\ 4\\ 1\\\\\\\\\\\\\\\\\\\\$	2 4  44 153 54 144 1 5  1 	$\begin{array}{c} 3\\ 2\\ 1\\ \cdot \cdot\\ 3\\ 3\\ 26\\ 46\\ 76\\ 526\\ 11\\ 30\\ 12\\ 13\\ 1\\ 3\\ 1\\ 3\end{array}$	$ \begin{array}{c} 1\\2\\.\\.\\3\\4\\43\\39\\46\\109\\9\\9\\1\\4\\2\\1\end{array} $	$\begin{array}{c} \ddots \\ 1 \\ 1 \\ 6 \\ 20 \\ 215 \\ 78 \\ 228 \\ \cdots \\ 2 \\ 28 \\ \cdots \\ 2 \\ 5 \\ 167 \end{array}$	$\begin{array}{c} \ddots \\ 1 \\ \cdots \\ 10 \\ 18 \\ 186 \\ 67 \\ 256 \\ 1 \\ 2 \\ 256 \\ 1 \\ 2 \\ 2 \\ 192 \\ 192 \\ \end{array}$	$\begin{array}{c} \ddots \\ \cdot \\ \cdot \\ 4 \\ 40 \\ 3 \\ b41 \\ 66 \\ 396 \\ 1 \\ 16 \\ 1 \\ 8 \\ 5 \\ g212 \\ \end{array}$	··· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	         	··· ··· ··· ··· ··· ··· ··· ··· ··· ··
Total Sub-Class IV. $\begin{pmatrix} E \\ C \end{pmatrix}$	132 346	101 307	133 623	$\begin{array}{c}105\\170\end{array}$	105 619	88 647	80 i713	91 <i>j</i> 616	11 6	2 7	$\frac{12}{b26}$	3 8

g Excluding 8 males unspecified. h ,, 7 females ,, ,,

*i* Excluding 9 males unspecified. *j* ,, 8 females ,, j ,,

ALL CAUSES OF DEATH, 1895, 1896 AND 1897.

No. 6.—RETURN showing in respect to each \* pecies of Disease that proved fatal in 1897, the Number of Deaths—the Races and Sexes of the Deceased being distinguished— Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

East G Walfish	riquala 1 Bay.	nd, Brit	ash				Whele C	olony.				
	Uncer	tified.			189	7.		189	6.	189	5.	CAUSES OF DEATH.
Under	5 Y'rs.	Over 5	Years.	Certif	fied.	All	•	All	l.	All	l.	
М.	F.	M.	F.	M.	F.	M.	F.	M.	F.	м.	F.	· · · · · · · · · · · · · · · · · · ·
												Class $\nabla$ .—Continued.
				1			~					SUB-CLASS II.—DISEASES OF TH ORGANS OF SPECIAL SENSE.
"1 … …	  	··· ·· 1 ··	··· ·· ··	1 1 3 1 1	$1 \\ \\ 1 \\ \\ 2 \\ \\ \\ \\ $	2 3 3 5 1	3 ( 1 1 4 2 	1 4 1 3 	2 3  1 	$3$ $4$ $\cdot \cdot 2$ $1$ $\cdot \cdot $	1 2 3 1 	$ \begin{array}{c} E\\ C\\ C\\ E\\ E\\ C\\ C\\ E\\ C\\ C\\$
 	 	 			4	6 8	6 5	2 7	$\frac{2}{4}$	4 6	4 4	$\begin{bmatrix} E \\ C \end{bmatrix}$ Total Sub-Class II.
												SUB-CLASS III.—DISEASES OF T. CIRCULATORY SYSTEM.
······································	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	4 9   1  1  1  1  1  1  1  1  1  1  1  1  1  1  1  1 	$25 \\ 1 \\ \\ \\ 1 \\$	$\begin{array}{c} 116\\ 125\\ 9\\ 9\\ 25\\ 13\\ 10\\ 3\\ 1\\ 22\\ 36\\ 60\\ 44\\ 7\\ 11\\ 1\\ 2\\ 1\\ 1\\ 1\\ 2\\ .\\ .\\ 1\\ 2\\ 4\\ .\\ .\\ 1\\ 2\\ .\\ .\\ 1\\ 2\\ 4\\ .\\ .\\ 1\\ 1\\ 2\\ .\\ .\\ 1\\ 2\\ .\\ .\\ 1\\ 2\\ .\\ .\\ 1\\ 2\\ .\\ .\\ 1\\ 1\\ 2\\ .\\ .\\ 1\\ 1\\ 2\\ .\\ .\\ .\\ 1\\ 1\\ 2\\ .\\ .\\ .\\ 1\\ .\\ .\\ 1\\ .\\ .\\ 1\\ .\\ .\\ .\\ 1\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\$	$\begin{array}{c} 70\\ 79\\ 12\\ 18\\ 9\\ 5\\ 1\\ 1\\ 4\\ 4\\ 17\\ 55\\ 42\\ 3\\ 3\\ 3\\ 3\\ 2\\ 3\\ 3\\ 1\\\\ 1\\ 1\\\\ 1\\ 1\\\\\\ 1\\ 1\\\\$	$\begin{array}{c} 151\\ 182\\ 10\\ 28\\ 14\\ 10\\ 4\\ 1\\ 28\\ 39\\ 92\\ 75\\ 9\\ 92\\ 75\\ 9\\ 12\\ 2\\ 3\\ 2\\ 1\\ 1\\ 3\\ 2\\ 4\\ 1\\ 3\\ 2\\ 4\\ 1\\ 3\\ 2\\ 4\\ 1\\ 3\\ 2\\ 4\\ 1\\ 3\\ 2\\ 2\\ 4\\ 1\\ 3\\ 2\\ 2\\ 4\\ 1\\ 3\\ 2\\ 2\\ 1\\ 1\\ 3\\ 2\\ 2\\ 2\\ 1\\ 1\\ 3\\ 2\\ 2\\ 1\\ 1\\ 3\\ 2\\ 2\\ 1\\ 1\\ 3\\ 2\\ 2\\ 1\\ 1\\ 3\\ 2\\ 2\\ 1\\ 1\\ 3\\ 2\\ 2\\ 1\\ 1\\ 3\\ 2\\ 2\\ 1\\ 1\\ 1\\ 3\\ 2\\ 2\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	$\begin{array}{c} 96\\ 138\\ 17\\ 20\\ 9\\ 5\\ 1\\ 6\\ 6\\ 27\\ 7\\ 69\\ 3\\ 5\\ 3\\ 3\\ 2\\\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .$	$ \begin{array}{c} 150\\ 205\\ 6\\ 12\\ 7\\ 5\\ 1\\\\ 19\\ 33\\ 86\\ 80\\ 18\\ 10\\ 4\\ 3\\ 1\\ 4\\\\ 1\\ 1\\ 4\\\\ 1\\ 1\\ 1\\ 204 \end{array} $	$ \begin{array}{c} 126\\ 135\\ 3\\ 4\\ 11\\ 5\\ 3\\ 4\\ 17\\ 19\\ 72\\ 62\\ 2\\ 6\\ 6\\ 3\\ 1\\ 5\\ 2\\\\\\ 4\\ 2\\\\ 1\\ 246 \end{array} $	$ \begin{array}{c} 160\\ 166\\ 2\\ 9\\ 10\\ 3\\ 5\\\\ 26\\ 19\\ 75\\ 58\\ 6\\ 6\\ 2\\\\ 4\\\\ 1\\\\ 202 $	$ \begin{array}{c} 129\\ 163\\\\5\\ 11\\ 2\\\\18\\ 20\\ 057\\ 79\\ 4\\\\2\\ 2\\ 1\\\\2\\\\2\\\\2\\\\2\\2 1\\\\2\\2 1\\\\2\\2 1\\\\2\\2 1\\\\2\\2 1\\\\2\\2 1\\\\2\\2 1\\\\2\\2 1\\\\2\\2 1\\\\2\\2 1\\\\2\\2 1\\\\2\\2 1\\2\\2 1\\2\\2 2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2$	<ul> <li>E Heart Disease (Valva Disease)</li> <li>E Pericarditis</li> <li>E Hypertrophy, Dilatati Fatty Degeneration</li> <li>C Angina Pectoris</li> <li>E Syncope</li> <li>C Apoplexy (Cerebral C Heart</li> <li>E Aneurism</li> <li>E Senile Gangrene</li> <li>E Embolism</li> <li>E Varicose Veits</li> <li>E Thrombosis and Phlebitis</li> <li>E Others</li> </ul>
	2	7 11	3 6	235 261	161 174	315 360	219 273	294 358	246 241	293 272	224 271	$\begin{bmatrix} E \\ C \end{bmatrix}$ Total Sub-Class III.
	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	$ \begin{array}{c}                                     $	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	$\begin{array}{c} 6 \\ 6 \\ 3 \\ \cdots \\ 4 \\ 5 \\ 90 \\ 215 \\ 154 \\ 719 \\ 6 \\ 16 \\ 38 \\ 13 \\ 14 \\ 2 \\ \end{array}$	$\begin{array}{c} 3\\6\\ \cdot \\ 2\\2\\9\\9\\0\\196\\102\\261\\10\\10\\15\\1\\6\\2\\2\\1\end{array}$	$\begin{array}{c} 6\\ 6\\ 4\\ 1\\ 10\\ 66\\ 118\\ 500\\ 312\\ 1480\\ 17\\ 17\\ 57\\ 14\\ 25\\ 13\\ 8\\ 70\\ \end{array}$	$     \begin{array}{r}       3 \\       7 \\       \\       3 \\       6 \\       6 \\       6 \\       8 \\       117 \\       461 \\       251 \\       964 \\       11 \\       23 \\       2 \\       16 \\       8 \\       6 \\       8 \\       6 \\       8 \\       6 \\       6 \\       8 \\       6 \\   $	$\begin{array}{c} 5\\ 13\\ 1\\ 1\\ 3\\ 6\\ 64\\ 120\\ 372\\ 320\\ 1099\\ 14\\ 35\\ 3\\ 14\\ 16\\ 6503 \end{array}$	$\begin{array}{c} 7 \\ 5 \\ 1 \\ 3 \\ 9 \\ 58 \\ 89 \\ 397 \\ 229 \\ 820 \\ 14 \\ 27 \\ 3 \\ 16 \\ 6 \\ 508 \end{array}$	$\begin{array}{c} 8\\ 2\\ 3\\ 15\\ 5\\ 37\\ 111\\ 355\\ 323\\ 997\\ 15\\ 24\\ 2\\ 5\\ 18\\ 601\\ \end{array}$	$\begin{array}{c} 5\\ 2\\ 2\\ 3\\ 3\\ 11\\ 34\\ 102\\ 330\\ 245\\ 680\\ 10\\ 32\\ 1\\ 4\\ 10\\ 692 \end{array}$	SUB-CLASS IV. — DISEASES OF T RESPIRATORY SYSTEM.         E       Laryngitis         C       and Trachea         E       Other diseases of the Larger of the lar
134	$-\frac{127}{3}$	6	130	288	211	670 494	649 398	485	358	485	386	$\begin{bmatrix} E \\ C \end{bmatrix}$ TOTAL SUB-CLASS IV.

20



### ALL CAUSES OF DEATH, 1895, 1896 AND 1897.

No. 6.—RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths-the Races and Sexes of the Deceased being distinguished—Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

		C	olony Pro	oper (exclu	ading Bee	huanalan	ıd).			Tembul: Becl	and, T nuavala	ravskei, and and
CAUSES OF DEATH.		Cert	ified.			Unce	ertified.				ified.	
	Under	5 Years.	Over 5	Years.	Under	5 Years.	Over a	o Years.	Under	5Years	Over	5 Years.
	М.	F.	M.	F.	M.	<b>F</b> .	M.	F.	M.	F.	M.	F.
Class VContinued.												
SUB-CLASS V.—DISEASES OF THE Alimentary Canal.												
Tonsillitis (Quinsy) { E Dyspepsia	3	2  6	2 $\cdot \cdot$ 2	3 1 	1 13 	3 11 	10 1	1 14	··· ···	··· ···	.:: .;	
Hæmatomosis (E	1	1	$\frac{1}{3}$	2	4	2	5	2				··· ··
Dispages of Stomach (C		1 10	$\frac{2}{7}$	$\frac{2}{6}$	16	22	1 8	16	2	··· 1		··· ··
Enteritia Castra Enteritia (E		8 147	$\begin{array}{c} 7\\ 15\end{array}$	$3 \\ 20$	$\begin{array}{c}133\\26\end{array}$	118 34	k 108 13	l 103 14	· 6		 1	1 1 1
Ulceration, Perforation of (E	183 1	172	$25 \\ 2$	17 4	87 	73 1	88 1	67 2	5		î	a 1
Intestine (C Melæna	• 1		5	2	2		1	1	1			
Obstruction, Stricture or (E		1 1	$2 \\ 9$	••7			·: 1	··· 1			··· 1	
Strangulation of Intestine (C lleus, Intussusception of (E	2	1	8	5	1		5	3				 1
Intestine (C	1			  1				··· 2				
	1	 1	6	1		••	5					
Peritonitis $\begin{cases} E \\ C \end{cases}$		·· 3 3	 11			••	1				··· ··	
Othoma (E	1		18 1	16 1	1	2 1	4		1		::	
(0			2		10	6		8				
Total Sub-Class V. $\dots \begin{cases} E \\ C \end{cases}$	164 202	170 188	55 76	53 47			$k \frac{32}{238}$	36 e198	8 7	5	2 1	3 a2
SUB-CLASS VIDISEASES OF THE LIVER.												
Cirrhosis of Liver $\dots$ $\begin{cases} E \\ C \end{cases}$	1	2	32 18	15 5			$2 \\ 1$				3 1	
Abscess of Liver $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$		•••	10 8	2 1			1  2	ï				·: 1
$[aundice \dots \dots ] \begin{bmatrix} 0 \\ E \\ C \end{bmatrix}$	2 2	··· 1 2		1	•••	1	2				··· ··	
Callstones (E		•		3	3 1	2	2				··· ··	 
A spitze		··· ··		··- 2				··· ··			•••	
Dishetas Mellitus (E		 	2 6	··. 3	 	··· ··	1 1	••	::			1
(C)	·: 1		••	$\begin{array}{c}2\\2\end{array}$		·: 1	1 9		::			 1
(0		1	4	4	1		5	8			1	1
Total Sub-Class VI $\left\{ \begin{matrix} \mathbf{E} \\ \mathbf{C} \end{matrix} \right\}$	4 3	3 4	52 32	28 12	1 4	2 2	14 12	· · 8 8			3 2	2 2
SUB-CLASS VII.—DISEASES OF THE Lymphatic System and Duct- less Glands.	•											
Diseases of the Lymphatic (E				1								
and the interior of the		•:	2				••				••	
System (C E		1		••								
System ) C	a second second second second	1  	  1								  1	··· ··

k. Excluding 6 males unspecified.

22

No. 6.—RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths—the Races and Sexes of the Deceased being distinguished—Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

				Whole C		1			
897.		189	7.		1890	5.	189	5.	CAUSES OF DEATH.
	Certifie	ed.	All	ι.	All		Al	l.	
	М.	F.	M.	F.	· M.	F.	М.	F.	
	$\begin{array}{c} 2\\ 3\\ 5\\ 2\\ 3\\ 2\\ 16\\ 17\\ 172\\ 214\\ 3\\ 8\\ 1\\ 2\\ 10\\ 8\\ 2\\ 1\\ 3\\ 7\\\\ 11\\ 20\\ 1\\ 2\\ 229\\ 286 \end{array}$	$\begin{array}{c} 5\\1\\6\\1\\2\\3\\8\\12\\172\\190\\5\\2\\.\\.\\1\\8\\7\\1\\.\\.\\12\\19\\1\\.\\.\\238\end{array}$	$\begin{array}{c} 3\\ 35\\ 6\\ 13\\ 3\\ 3\\ 40\\ 518\\ 215\\ 427\\ 4\\ 11\\ 1\\ 2\\ 11\\ 14\\ 2\\ 1\\ 10\\ 13\\\\ 12\\ 26\\ 1\\ 1\\ 41\\ \end{array}$	10 33 6 5 2 3 59 482 223 364 8 3 1 9 10 1 1 2 25 2 2 3 35 9 51	$\begin{array}{c} 2\\ 25\\ 3\\ 4\\ 6\\ 4\\ 55\\ 334\\ 237\\ 376\\ 37\\ 376\\ 9\\ 3\\ 1\\ 1\\ 1\\ 1\\ 1\\ 3\\ 4\\ 6\\ 3\\ 5\\ 8\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\$	$\begin{array}{c} 7\\ 24\\ 3\\ 7\\ \ddots\\ 2\\ 35\\ 325\\ 214\\ 4\\ 337\\ 4\\ 3\\ 2\\ 1\\ 1\\ 5\\ 3\\ 2\\ 1\\ 1\\ 5\\ 3\\ 2\\ 1\\ 1\\ 4\\ 32\\ 295\\ 777\\ \end{array}$	$\begin{array}{c} 6\\ 35\\ 4\\ 4\\ 1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	8 19 3 4 1  29 339 127 176 6  6 6 13 2 2 2 3 3 2  11 3 3 1 11 3 2 2 2 3 3 2  2 3 3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	Class V.—Continued. SUB-CLASS V.—DISEASES OF THE ALIMENTARY CANAL. E C Tonsillitis (Quinsy) E Dyspepsia E Hæmatemesis E Diseases of Stomach E Enteritis, Gastro-Enteritis E Ulceration, Perforation of C Helæna E Melæna E Melæna E Obstruction, Stricture or C Straugulatio 1 of Intestine E Her.ia C Her.ia C Fistula E Peritonitis E Others C TOTAL SUB-CLASS V.
	36 20 10 8 2 2 2  1 2 6  4 5 9 37  2  2  2  2 	17 5 3 1 2 3 3 3 2 1 3 2 3 6 5 3 3 18 5 5 1 1 3 2 3 6 5 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 5 1 2 3 5 1 2 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 2 3 3 5 1 5 1 5 1 5 1 5 1 2 3 3 1 2 3 3 1 2 3 3 5 1 2 3 3 1 2 3 3 5 1 2 3 3 1 2 3 3 1 2 3 3 3 5 5 5 1 5 5 1 5 5 1 5 1 5 5 5 1 5 1	$\begin{array}{c} 38\\ 21\\ 12\\ 16\\ 4\\ 7\\ 1\\ 1\\ 1\\ 3\\ 7\\ 1\\ 1\\ 3\\ 7\\ 1\\ 1\\ 3\\ 7\\ 1\\ 1\\ 3\\ 7\\ 1\\ 1\\ 3\\ 7\\ 1\\ 1\\ 3\\ 7\\ 1\\ 1\\ 3\\ 7\\ 1\\ 1\\ 3\\ 7\\ 1\\ 1\\ 3\\ 7\\ 1\\ 1\\ 1\\ 3\\ 7\\ 1\\ 1\\ 1\\ 3\\ 1\\ 4\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	17 5 4 4 3 5 4 4 4 3 5 4 4 4 1 3 2 2 11 1 4 4 4 3 1 	$\begin{array}{c} 26\\ 12\\ 7\\ 1\\ 7\\ .\\ .\\ .\\ 2\\ 6\\ 4\\ 10\\ 50\\ 58\\ \hline \\ 50\\ 58\\ \hline \\ \\ 22\\ 2\\ 1\\ 1\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\$	10 8 4 3 4 4 3  1 5 3 9 14 35 33   1   1  	$ \begin{array}{c}  13 \\  9 \\  8 \\  5 \\  11 \\  5 \\  1 \\  1 \\  1 \\  33 \\  64 \\  54 \\  1 \\  1 \\  1 \\  1 \\  1 \\  1 \\  \dots \\  \dots$	6 5 3 3 5  1 10 11 28 27 2 1 4 1 1  2 1 4 1 1  1	SUB-CLASS VI. — DISEASES OF THE LIVER. E) Cirrhosis of Liver E) Abscess of Liver E) Jaundice E) Jaundice E) Gallstones E) Ascites E) Ascites E) Diabetes Mellitus E) Others E) TOTAL SUB-CLASS VI. SUB-CLASS VII. — DISEASES OF THE LVMPHATIC SYSTEM AND DUCT LESS GLANDS. E) Diseases of the Lymphati C) System E) Leuchæmia E) Diseases of Spleen E Bronchocele

No. 6.—RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths-the Races and Sexes of the Deceased being d stinguished-Certified Cases being separated from uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

	1	And the second second		- 7772704-12							Street.			1. Some			
		C	olon <b>y</b> Proj	per (exclu	iding Bec	huanalan	d).			Cembul: Bec	and, T huanal	ranskei, and and	East Gr Walfish	riqualar Bay.	id, Brit	ish	
CAUSES OF DEATH.		Cert	tified.			Unce	rtified.			Cer	tified.			Uncert	ified.		
	Under	5 Years.	Over 5	Years.	Under	5 Years.	Over a	5 Years.	Under	5Years	Over a	5 Years.	Under	Years.	Over 5	Years	Cert
	М.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F	M.	F.	М.	F.	M.
					1	1		1	1	1							
Class $\nabla$ — Continued.					-												
Sub-class VII.—Diseases of the Lymphritic System and Duct- less Glands.—Continued.		-															
Myxœdema E																	
Addison's Disease $\dots$ $\begin{cases} E \\ C \end{cases}$				1							••						
E a a un (E		1		2													
TOTAL SUB-CLASS VII $\begin{bmatrix} E \\ C \end{bmatrix}$			3	2				.:			·:- 1		 1				
SUB-CLASS VIII.—DISEASES OF THE URINARY SYSTEM AND ORGANS OF GENERATION.					-			-	-								
Bright's Disease, Nephritis, { E	3 11	$\frac{1}{2}$	57	34	1		13	2			2	2			·		62
C i of Uning (E			43 2	31 ••	3	2	13	5	2		1				6	2	57
Gl ha			33		1	1	4 6	1:				*			1		3
Calculus $\cdots \cdots \in \overline{C}$							3										
Hæmaturia ·· ·· {C			1							••	7					::	1 'i
Diseases of Bladder and of {E Prostate {C	1	1	13	1			36	2							·;		14 8
Stricture of Urethra $\begin{pmatrix} E \\ C \end{pmatrix}$	.:		1 3		• ••		·:				i						2
Ovarian Disease $\dots$ $\begin{cases} E \\ C \end{cases}$				5				.:			.:				1		3
Diseases of Uterus and (E				$\frac{2}{3}$				1 4									
Vagina C (E				4				6 1			\.··	••		1			
Disorders of Menstruation {C (E								3								1	
Pelvic Abscess ·· ·· {C				·:- 1				·:- 1									
Perineal Abscess $\dots$ $\therefore$ $\begin{cases} E \\ C \end{cases}$			1	•••					1								1
Diseases of Testes, Penis and C							i										
Scrotum $\{ E \\ C \}$			1				1										ι
Others $\cdots \cdots \in C$							1							1	2		
TOTAL SUB-CLASS VIII {E	4 11	$\frac{2}{2}$	78 58	$\begin{array}{c} 43\\ 39\end{array}$	17		23 29	7 18	2		3	2		2	 11		85
			]								1	·					
SUB-CLASS IX.—DISEASES OF PAR- TUBITION.																	
Abortion, Miscarriage $\begin{cases} E \\ C \end{cases}$		··· ··		7 4	••			2 8				••				· 1	
Puerperal Mania {E				1								3					
E IG Line (E				·• 5						•••							
			1	8 9				33									
Placenta Prævia, Flooding				10				4				1				1	
Phlegmania Alba Dolens (C				1				·: 1									
Other Accidents of Child {E Birth {C		••		10 9				30 (a)75		•••				1		1 35	
Total Sub-Class IX $\therefore \begin{cases} E \\ C \end{cases}$				33 31		··· ···		40 (a)91	··· ···	··· ··	··· ··		···			- 1 37	
		]															
										and the second se			A CONTRACTOR	-			

## ALL CAUSES OF DEATH, 1895, 1896 AND 1897.

No. 6.—RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths—the Races and Sexes of the Deceased being distinguished—Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bech analand, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

M.

Whole Colony.

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1896		189	5.	CAUSES OF DEATH.
A11.		All	l.	
	F.	M.	F'.	
993 6555 77 · · · · · · · · · · · · · · · · · ·	F.  28 37  28 37  1  2  1  1 4  2  1   1  		F. 1 1 1 1 1 1 2 3 3 3 1 2 3 3 1 2 3 3 1 2 3 3 1 2 3 3 1 2 3 3 1 3 1 3 1 3 3 1 2 3 3 1 2 3 3 1 3 3 1 2 3 3 1 2 3 3 1 3 3 1 2 3 3 1 2 3 3 1 2 3 3 1 2 3 3 1 2 3 3 1 2 3 3 1 2 3 3 1 2 3 3 1 2 3 3 1 2 3 3 1 2 3 3 3 1 2 3 3 3 3 1 2 3 3 3 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3	Class V.—Continued. Sub-class VII.—Diseases of the Lymphatic System and Duct- less Glands.— Continued. E Myxcedema E) Addison's Disease E) TOTAL SUB-CLASS VII SUB-CLASS VIII.—DISEASES OF THE UNIMARY SYSTEM AND ORGANS OF GENERATION E) Bright's Disease, Nephritis, C) Uraemia E) Bright's Disease, Nephritis, C) Uraemia E) Suppression of Urine E) Calculus E) Hæmaturia E) Diseases of Bladder and of C) Prostate E) Diseases of Bladder and of C) Suptression of Urentra E) Diseases of Uterus and C) Ovarian Disease E) Diseases of Uterus and C) Vagina E) Disorders of Menstruation E) Pelvic Abscess E) Perineal Abscess C) Diseases of Testes, Penis and Scrotum E) Others. E) TOTAL SUB-CLASS VIII SUB-CLASS IX.—DISEASES OF PARTURITION. E) Abortion, Miscarriage E) Puerperal Mania E) Puerperal Mania
 	11 11 		1 3 2	E     Placenta Prævia, Flooding       E     Phlegmasia Alba Dolens
· · · · ·	$\begin{array}{c} & \ddots \\ & 47 \\ & 132 \end{array}$	··· ···	52 133	E Other Accidents of Child C Birth
	68 162		66 153	E TOTAL SUB-CLASS IX

# ALL CAUSES OF DEATH, 1895, 1896 AND 1897.

No. 6.—RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths-the Races and Sexes of the Deceased being distinguished—Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

CAUSES OF DEATH.	Under 5	Certi	ified.																						
						Uncert	ified.			Certi	ified.		_	Uncert	ified.		)	1897			189	96.	189	)5.	CAUSES OF DEATH.
		Years	Over 5	Ycars.	Under 5	Years.	Over 5	Years.	Under 5	Years	Over 5	Zears	Under 5	Years.	Over 5 ]	Years.	Certifi	ed.	All		Al	1.	Al	1.	
	M.	F.	М.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	<b>F</b> .	M.	F.	M.	F.	M.	F.	
Class V.—Continued.								· · ·																	Class $\nabla$ .—Continued.
SUB-CLASS X.—DISEASES OF THE BONES AND JOINTS.																									SUB-CLASS X.—DISEASES OF THE BGNES AND JOINTS.
Caries, Necrosis $\dots$ $\begin{cases} E \\ C \end{cases}$	·:- 1	·• 1	$ \begin{array}{c} 2\\ 6 \end{array} $	·• 2			··· 2	1		··· ··		::					2 7		2 9	1 4	4 8	5 7	$\begin{array}{c} 4\\10\\2\end{array}$	6 3 	$ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \}  \text{Caries, Necrosis} \\ \mathbf{E} \end{array} $
Arthritis, Ostitis, Periostitis $\begin{cases} E \\ C \\ T \end{cases}$		 		1			2	1	.:								·· 3	1	5	1	3	· ··· ··· 1			C) Arthruis, Osutis, Teriosticis
Others $\left\{ \begin{array}{c} E \\ C \end{array} \right\}$			1	2	1		ï							::				2	2	2	2			3	C) Others
Total Sub-Class X $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$	··- 1	 1	3 9	$2 \\ 4$	 1		5	2 2									3 10	2 5	3 16	- 7	4 13	6 8	6 11	6 6	$\left\{ \begin{array}{c} E \\ C \end{array} \right\}$ Total Sub-Class X.
SUE-CLASS XI.—DISEASES OF THE INTEGUMENTARY SYSTEM.			•																		1				Sub-Class XI.—Diseases of the Integumentary System.
Carbuncle $\ldots$ $\sum_{C}$			1	1				1′									1 2	1	1 2	2	3	4	2	$\frac{1}{2}$	$\begin{bmatrix} \mathbf{E} \\ \mathbf{C} \end{bmatrix}$ Carbuncle
Eczema $\begin{bmatrix} C \\ E \\ C \end{bmatrix}$	1	 	2	 	ï					 							1		2 1	  1	2	1			$\begin{bmatrix} \mathbf{E} \\ \mathbf{C} \end{bmatrix}$ . Eczema
Pemphigus $\begin{pmatrix} C \\ E \\ C \end{pmatrix}$		··· 1 1	 1	 1		· · ·		 	··· ·· ··		··· ···						1	$\begin{array}{c} 1 \\ 2 \\ 1 \end{array}$	1	2 1		··· 2	••	•••	$\begin{bmatrix} \mathbf{E} \\ \mathbf{C} \end{bmatrix}$ Pemphigus
Others $\dots$ $\dots$ $\begin{cases} E \\ C \end{cases}$	1		1 2	 1 3	 1 1		 1 3							 1	  1		2 2	1 3	4 7	1 7	2 1	5	$1 \\ 2$	1	$\begin{bmatrix} \mathbf{E} \\ \mathbf{C} \end{bmatrix}$ Others
Total Sub-Class XI $\left\{ \begin{matrix} \mathbf{E} \\ \mathbf{C} \end{matrix} \right\}$	2 1	1 1	3 4	33	2 1	 1	1 3	$\frac{1}{3}$						 1	 1	··· ··	5 5	4 4	8 10	5 9	7 1	5 7	$3 \\ 2$	13	$\begin{bmatrix} E \\ C \end{bmatrix}$ Total Sub-Class XI.
TOTAL CLASS V $\left\{ \begin{array}{l} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$	397 716	358 633	640 1143	470 a533	401 1962	339 1765	257 71162	266 m1094	20 18	10 10	28 <i>b</i> 54	19 a22	32 434	$\frac{17}{401}$	18 512	$11 \\ 495$	1085 1932	857 1200	1793 6017	1490 4968	1800 4980	1424 4350	1571 4432	1334 4089	$\begin{bmatrix} E \\ C \end{bmatrix}$ TOTAL CLASS V.
CLASS VIViolence.				40 50																					CLASS VIViolence.
SUB-CLASS I.—Accident or Negligence.																								-	SUB-CLASS I.—ACCIDENT OR NEGLIGENCE.
Fracture of Bones $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$	2	1 3	b36 75	7		· 1	6 10	••		::	$\begin{vmatrix} 2\\ 11 \end{vmatrix}$	ï			··· 4		41 87	8 5	47 101	8 9	35 59 36	5 5 5	63 168 2	7 18	$ \begin{array}{c} E \\ C \end{array} \}  \text{Fracture of Bones} \\ E \end{array} \\ \begin{array}{c} \text{Contusions of Muscles and} \end{array} $
Contusions of Muscles and E Viscera	1	1	b24 63	5 10	1 8	2 6	15 b32	3 6	···	1	2				9		26 66	7 10	42 116	$\begin{array}{c} 12\\ 22 \end{array}$	111 12	15	10 7	4 2	C Viscera E Gunshot Wounds
Gunshot Wounds $\left\{ \begin{array}{c} E \\ C \end{array} \right\}$	 	 	8 5	 1	;;i		$\frac{1}{2}$	•••			2				·: 1		8 7	$\frac{1}{2}$	11	$\frac{1}{2}$	11	1	13 2		$\begin{bmatrix} C \\ E \\ C \end{bmatrix}$ Cuts, &c.
Cuts, &c $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \\ \mathbf{R} \end{array} \right\}$			2	2	·: 1	··· ·· 7	1 1 1					 				··· 2	23	-  6	4 5		6 13	1 13	9 10	14	E) Burn Scald
Burn, Scald $\left\{ \begin{array}{c} E \\ C \\ E \end{array} \right\}$	2 13	2 19	1 15	33	1 14 1	14	7	23 1	 	2 		1	4	 9	2	3	29 1	55		104 2	61 14	63 4	53 4	80 2	E Sunstroke
Sunstroke $\dots$ $\dots$ $C$			$\begin{array}{c} 1\\ 4\\ 2\end{array}$		1	3	4	1							··· ···		$\frac{4}{2}$		9 2	4	6 5	1	4		E Lightning
Lightning $\dots$ $\dots$ $\begin{bmatrix} C \\ C \\ E \end{bmatrix}$			b5 1		1		4	6	1		4	6		2	7	10	11 1	6 ••	23 1	24	$\begin{array}{c c} 45\\1\\40\end{array}$	36 2 16	42 5 34	$\begin{vmatrix} 10\\2\\6 \end{vmatrix}$	$\begin{bmatrix} \mathbf{C} \\ \mathbf{C} \end{bmatrix}$ Exposure
Exposure (C	1	2	$     \begin{array}{c}       10 \\       n25     \end{array} $	a3 5	1	··· 1	7 20	1 4	··· 1		<i>b</i> 2 3		••		1	1	14 32	4 7	23 53 86	6 12 29	40 53 73	5 36	49 90	6 33	$\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{C} \end{array} \right\}$ Drowning
Drowning $\dots$ $\dots$ $\{ \begin{array}{c} C \\ C \\ E \end{array} \}$	7 2	4 4	28 5	10	1	1 3	b25 4	3	3	2	9		1	·: 1	11	4	47 8	$\begin{array}{c} 21 \\ 4 \\ 15 \end{array}$	86 12 36	29 8 28	8 51	5 24	6 31	7 21	$\begin{bmatrix} \widetilde{E} \\ C \end{bmatrix}$ Suffocation
Suffocation {C	6	13	<i>b</i> 14 3	1	6 •• 2	10	6	3	··· ··	1							$\begin{array}{c c} 24 \\ 4 \\ 15 \end{array}$	15  10	30 4 22	1 1 11	17 12	5 4	8	3 7	E Poison
Poison $\left\{ \begin{array}{c} C \\ C \\ C \end{array} \right\}$ Bite of Snake or Insect $\left\{ \begin{array}{c} E \\ C \end{array} \right\}$	1	1	3	1	1	1	$\begin{vmatrix} 4 \\ 2 \\ 6 \end{vmatrix}$	1 6	1		10	·:	1			··· 2	1 2	1 2	4 18	3 14	3 10	5 15	1 14	2.11	$\begin{bmatrix} E \\ C \end{bmatrix}$ Bite of Snake or Insect
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		1		··· ··· 1	4	4	$\begin{vmatrix} 0\\ 1\\ b4 \end{vmatrix}$	2			2				··· 1		2 7	1	3 13	$1 \\ 3$	6 34	4 9	$2 \\ 25$	5	$\begin{bmatrix} \mathbf{E} \\ \mathbf{C} \end{bmatrix}$ Otherwise
Total Sub-Class I $\begin{cases} E \\ C \end{cases}$	$\frac{\cdots}{7}_{29}$	11 41	0108 c230	23 <i>a</i> 61		$\frac{16}{40}$	51 51 n112	$\begin{array}{c} & 13 \\ & 54 \end{array}$	2 7	1 5	7 <i>b</i> 46	1 22		1 11	42	2 20	129 315	36 130	185 518	68 255	203 519	55 232	163 511	47 210	$\begin{bmatrix} E \\ C \end{bmatrix}$ Total Sub-Class I,
l Excl		males un females	specified.	J	n Excl	] luding 3 1 ,, 5	males uns	pecified.					-	[G.	73—	'98.]		]	,						F

26

No. 6.—RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths—the Races and Sexes of the Deceased being distinguished—Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).



# ALL CAUSES OF DEATH, 1895, 1896 AND 1897.

No. 6.—RETURN showing in respect to *each* species of Disease that proved fatal in 1897, the Number of Deaths -the Races and Sexes of the deceased being distinguished—Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

			C	olo1 y Pro	oper (exclu	uding Bec	huanalar	nd).		r	'embula Bec	and T chuanal	ranskei, and and
CAUSES OF DEATH.			Cer	tified.			Unce	rtified.			Cer	tifi d.	
		Under	5 Years.	Over	5 Years	Under	5 Years.	Over	5 Ye rs.	Under	5Years	Over a	Years.
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	М.	F
Class VI.—Continued.							-					1	
SUB-CLASS IISUICIDE.											1 anis		
Gunshot Wounds	EC			12				1				3	
Cut Stab	(E			3 5		.:		1				··· 1	
	C E											1	
Poison	C			6	2			2	1				
Drowning	EC			1	2			1				1	
Hanging	(E			1 4	1								1
Othermin	CE			6 4	3			4	1			9	8
otherwise	C				3				1				
TOTAL OF SUB-CLASS II	E			32	11			5	1			5	
	C.			10	9			5	2			10	9.
See Course III II													
SUB-CLASS IIIHOMICIDE.	-									12.12			
Murder, Manslaughter	EC	··· 1		· 6 16	1 9		··- 2	2		·:-		1	
	-											44	4.
SUB-CLASS IV.													
Execution	C -			10	1							3	
	EC	$     \begin{array}{c}       7 \\       30     \end{array} $	$\begin{array}{c} 11 \\ 44 \end{array}$	( <i>o</i> ) 146 ( <i>c</i> ) 266	35 (a) 80	5 40	$\begin{array}{c} 16 \\ 42 \end{array}$	56 ( <i>n</i> ) 119	14 56	$\begin{vmatrix} 2\\ 8 \end{vmatrix}$	1 5	13 b103	1 35
	-			1									
CLASS VII.—Illdefined an and not Specified.	nd		·										
	EC	1	·•• 2	1	- 4	1	••	19	42			1	
Debility, Atrophy, Inanition	E	32	29	$\frac{8}{2}$	4	$\begin{array}{c} 6\\ 16\end{array}$	4 23	(b)82	82 1				
Mortification, Gangrene (not	CE	43	481	2	1	116	106	2	4		1.		
Senile or Hospital)	C							4					
fumour (kind or situation unspecified	EC		·: 1	1	2		'i	1 4	1 5		•••		
Vomiting	E						1	1			***		
	C E		::			5	9	4	1			•••.	
Abscess	C		1	-1		2		5	10				• • •
Hæmorrhage	E C			$\frac{4}{2}$	3 2	3	··· 2	25	$2 \\ 11$			·:- 1	•••
Sudden (cause unascertained)	EC										••		
	)E	··· 1				·i							•••
	C E	1	2	2	2 1	$\frac{3}{4}$	··· 4	24	$\frac{2}{2}$	•••	••.		
for specified of medelined	C	5	3	(c)1	1	29	25	(p) 31	26			ï	
						1 110	$\frac{1}{76}$	(q) 66	1 (7) 69			··· ···	
TOTAL CLASS VII	E	.34	30	8	10	24	29	28	50			1	
	-	49	57	<i>e</i> 16	10	274	223	\$205	<i>r</i> 210		<u> </u>	2	
GRAND TOTAL	EC	843 1398	$\begin{array}{r} 743 \\ 1324 \end{array}$	01457 02397	948 f 1266	722 3903	$\begin{array}{r} 655\\ 3632 \end{array}$	628 t3000	642 u2943	40 42	$\frac{24}{37}$	$\begin{array}{c} 72 \\ c200 \end{array}$	32 a91
p Excluding 4 Malos	inen	cified	~ F	voluding	97 Malar	unenceif	d	a: Frol-	ding 20 1	Formala	IIRai	ified	and a second
$\begin{array}{c} p \ \mathbf{Excluding} \ \ 4 \ \ \mathbf{Males} \ \mathbf{u} \\ s \ \ \mathbf{Do.} \ \ \ 32 \ \ \mathbf{do.} \end{array}$	inspe de		q E	xcluding Do.	27 Males 53 do.	unspecifie do.	ed.	r Exclu u Do	ding 30 1 5. 48	Females do.	unspec		0

No. 6.--RETURN showing in respect to each species of Disease that proved fatal in 1897, the Number of Deaths-the Races and Sexes of the Deceased being distinguished-Certified Cases being separated from Uncertified, and those under 5 years from those over 5, and Colony Proper Cases from Transkeian and Bechuanaland, with Summary Totals only for 1896 and 1895. (Events taken out to 15th April, 1898).

ver 5 Year         M.       F.  3              3              3	Certifie M. 15 3 6 1 6 2 1 4 37 20	1897. ed. F.       	All. M.   16 4 6 1 8  3 1 4 19 5 	F  1  8 2 2 2 2 2  15	All. M.   10 1 1 2 1 1 2	F. 2  1  1	All M 6 7 1	F.	CAUSES OF DEATH. Class VI.—Continued. SUB-CLASS II.—SUICIDE. E C Gunshot Wounds E C Cut, Stab
M. F.	M. 15 3 6 1 6  2 1 4 15 4  37	F       	16 4 6 1 8  3 1 4 19 5	··· 1 ··· 1 ··· 8 2 2 2 2 2 2 2 2 15	10 1 1 2 1 1	2  1	67		SUB-CLASS II.—SUICIDE. E Gunshot Wounds E Cut Stab
··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	$     \begin{array}{c}       3 \\       6 \\       2 \\       1 \\       4 \\       15 \\       4 \\       \\       37     \end{array} $	··· 1 ··· 2 2 2 2 ··· 11 1 3 11	4 6 1 8 ··· 3 1 4 19 5	1  2 2 2 2  15	1 1 2 1 1	:: 1 	•••7	$\frac{1}{1}$	SUB-CLASS II.—SUICIDE. E Gunshot Wounds E Cut Stab
··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	$     \begin{array}{c}       3 \\       6 \\       2 \\       1 \\       4 \\       15 \\       4 \\       \\       37     \end{array} $	··· 1 ··· 2 2 2 2 ··· 11 1 3 11	4 6 1 8 ··· 3 1 4 19 5	1  2 2 2 2  15	1 1 2 1 1	:: 1 	•••7	$\frac{1}{1}$	C Cut Steb
··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··				1 4	2 3 14 ··· 3	$ \begin{array}{c}                                     $	4 1  11 6 2	1  1  8  3	C   Car, Stab E   Poison E   Drowning C   Hanging E   Otherwise
5			42 25	12 23	17 21	5 10	23 15	2 12	$\begin{bmatrix} \mathbf{E} \\ \mathbf{C} \end{bmatrix}$ Total Sub-Class II.
c) 4	5 62	1 16	12 70	1 18	8 30	4 8	1 18	25	SUB-CLASS III.—Homicide. $\begin{bmatrix} E \\ C \end{bmatrix}$ Murder, Manslaughter
	13	1	13	1	5		3		SUB-CLASS IV. C Execution
	173 410	48 165	239 626	81 297	228 575	$\begin{array}{r} 64 \\ 250 \end{array}$	187 547	51 227	$\left\{ \begin{array}{c} E\\ C \end{array} \right\}$ Total Class VI.
									CLASS VIIIlldefined and not Specified.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3 8 34 45  1  1 4	$ \begin{array}{c} 4\\ 6\\ 29\\ 50\\ 1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	$24\\118\\52\\179\\1\\4\\2\\8\\1\\9\\2\\11\\6$	$ \begin{array}{r}     48 \\     115 \\     53 \\     179 \\     1 \\     \vdots \\     8 \\     1 \\     13 \\     13 \\     5 \\     5 \\   \end{array} $	$ \begin{array}{c} 33\\100\\46\\165\\1\\2\\2\\4\\\\\\\\\\10\\3\\30\\4\\20\end{array} $		38 95 71 223 2 8 3 7 3 7 1 29 6 5	$ \begin{array}{c} 48\\108\\68\\198\\1\\3\\8\\4\\1\\12\\2\\24\\4\\4\\5\end{array} $	E       Dropsy, Anasarca         C       Debility, Atrophy, Inanitio         C       Mortification Gangrene (no         C       Senile or Hospital)         E       Tumour (kind or situatio)         C       unspecified)         E       Vomiting         C       Abscess         C       Hæmorrhage
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3  1 3  9 	$     \begin{array}{c}       2 \\                             $		$     \begin{array}{c}       35 \\       \\       1 \\       7 \\       95 \\       3 \\       404     \end{array} $	$ \begin{array}{c} 33\\\\ 1\\ 1\\ 11\\ 20\\ 340\\ 21\\ 634\\ \end{array} $	$ \begin{array}{c} 30\\\\ 1\\ 7\\ 19\\ 260\\ 27\\ 616 \end{array} $	1 3 5 134 113 1632 $\cdots$	$\begin{array}{c} 10 \\ 2 \\ 2 \\ 6 \\ 123 \\ 112 \\ 1553 \\ \cdots \\ \cdots \end{array}$	$ \begin{array}{ c c c c c } \hline E & Sudden (cause unascertained \\ \hline C & \\ $
$\begin{array}{c c} 1 & 3 \\ 166 & 148 \end{array}$	43 69	40 68	100 925	123 869	131 1335	146 1209	243 2203	$\begin{array}{r} 252\\ 2072 \end{array}$	$\begin{bmatrix} E \\ C \end{bmatrix}$ Total Class VII.
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2417 4044	$\frac{1747}{2721}$	3860 13125	3108 11336	3940 12237	3130 11073	3617 12437	3043 11749	$\begin{bmatrix} \mathbf{E} \\ \mathbf{C} \end{bmatrix}$ Grand Total.
16   18  105 1 166 40	13         	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

In 1895 uncertified cases of "Fever" were included in unspecified. In 1896 they are shewn separately. \* 541 not distinguished by Sex included.

# CERTAIN CERTIFIED DISEASES-COLONY PROPER, 1897.

# CERTAIN CERTIFIED DISEASES-COLONY PROPER, 1897.

No. 7.—RETURN showing for Certified Cases only, the Number of White and Coloured Persons, under and over 5 Years of age, who died of certain Specified Diseases in each District of the Colony Proper in 1897. (Events taken out to 15th April, 1898).

	1	-	1										Di	phth	eria	[					-	-	-					1			1		1	Oth	er F
District.	Sr	nallpo	ox.	М	[easle:	s.	Inf	luen	za.	WI C	hoopi lough	ing I.	Mer	and nbran Crou	ious	T	ypho Fever	id	S	+rebro Spinal ningitis		D	iarrho	ea.	Dy	sente	ery.	E	nterit	tis.	P	hthis	is.	Phthi	isis, i roful
(Arranged according to Climate.)	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yıs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Yrs.	roma.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 YIS.	Total.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Yrs.
WESTERN COAST.           Namaqualand          1897         C           Van Rhynsdorp.          1897         C           Clanwilliam          1897         C           Piquetberg          1897         C           Malmesbury          1897         C           Cape          1897         C           Stellenbosch          1897         C           Paral          1897         C           Ceres          1897         C           Worcester          1897         C           Robertson          1897         C							$\begin{array}{c} \ddots & 3 \\ 3 \\ 1 \\ 2 \\ \ddots \\ \cdots \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1$	 6 1 2 2 4 4  1 1 1 1 1 2 1   1 1                  	$ \begin{array}{c}  & 9 \\  & 9 \\  & 2 \\  & 4 \\  & 2 \\  & 4 \\  & & 1 \\  & 1 \\  & 1 \\  & 1 \\  & 1 \\  & 5 \\  & 2 \\$	2  4  2 3 1  	1 	1 	··· ··· ··· ··· ··· ··· ··· ···	······································	··· ··· ··· ··· ··· ··· ··· ···	··· ··· ··· ··· ··· ··· ··· ···	$1 \\ 5 \\ \\ 4 \\ 3 \\ 4 \\ 7 \\ 6 \\ 6 \\ 6 \\ 6 \\ 6 \\ 6 \\ 6 \\ 6 \\ 10 \\ 3 \\ 16 \\ 1 \\ \\ 2 \\ 2 \\ 2 \\ 3 \\ 3 \\ 7 \\ 7 \\ \\ 2 \\ 2 \\ 3 \\ 3 \\ 7 \\ \\ 2 \\ 2 \\ \\ 2 \\ 2 \\ \\ 2 $	15 9 7 10 3 23 1		··· ··· ··· ··· ··· ··· ··· ··· ··· ··		1	3		350 770 34 252 			$1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 2 \\ 1 \\ 1 \\ 2 \\ 2 \\ $	$1 \\ . \\ . \\ . \\ . \\ . \\ . \\ . \\ . \\ . \\ $		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 1 1 1 7 1 3 14 1 3 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{c} & \ddots \\ & & 2 \\ & 1 \\ & 1 \\ & 3 \\ & 3 \\ & 3 \\ & 3 \\ & 3 \\ & 4 \\ & 3 \\ & 3 \\ & 5 \\ & 4 \\ & 3 \\ & 3 \\ & 1 \\ & 4 \\ & 3 \\ & 5 \\ & 4 \\ & 3 \\ & 3 \\ & 1 \\ & 4 \\ & 3 \\ & 5 \\ & 4 \\ & 3 \\ & 3 \\ & 1 \\ & 4 \\ & 3 \\ & 5 \\ & 4 \\ & 3 \\ & 1 \\ & 4 \\ & 3 \\ & 5 \\ & 4 \\ & 3 \\ & 1 \\ & 4 \\ & 1 \\ & 2 \\ & 2 \\ & 3 \\ & 3 \\ & 3 \\ & 1$		•
SOUTH—S.E. COAST.         Caledon        1897 $\begin{bmatrix} C \\ C \\ C \end{bmatrix}$ Bredasdorp        1897 $\begin{bmatrix} C \\ C \\ C \end{bmatrix}$ Swellendam        1897 $\begin{bmatrix} C \\ C \\ C \end{bmatrix}$ Riversdale        1897 $\begin{bmatrix} C \\ C \\ C \end{bmatrix}$ Mossel Bay        1897 $\begin{bmatrix} C \\ C \\ C \\ C \end{bmatrix}$ George        1897 $\begin{bmatrix} C \\ C \\ C \\ C \\ C \\ Mnysna        1897       \begin{bmatrix} C \\ C \\ C \\ C \\ C \\ Humansdorp \\       1897       \begin{bmatrix} C \\ C $	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·		3	···· 4 ···· ··· ··· ··· ··· ··· ··· ···	3  4     	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	1  1  1   1  2	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	1  2  1  1  1  2		5  1 3 2 3   1  1  1 1 	5  1 3 2 3  1  1 1  1 1 		··· ··· ··· ··· ··· ··· ··· ··· ··· ··			1         	· · · · · · · · · · · · · · · · · · ·	······································		······································	1     	$   \frac{2}{1}   \frac{1}{2}   \frac{3}{1}   \frac{1}{2}   \frac{2}{2}   \frac{3}{1}   \frac{1}{2}   \frac{2}{2}   \frac{3}{1}   \frac{1}{2}   \frac$	······································		······································	$ \begin{array}{c}     2 \\     2 \\     1 \\     3 \\     2 \\     5 \\     3 \\     4 \\     1 \\     6 \\     \cdot \\     1 \\     1 \\     1 \\   \end{array} $	3 4 1 6	······································
Port Elizabeth       1897 { E         Alexandria        1897 { E         Bathurst        1897 { E         Albany        1897 { E         Peddie        1897 { E         East London        1897 { E         Komgha        1897 { E         King William's Town       1897 { E	***********	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	· · · · · · · · · · · · · · · · · · ·	··· 1 ··· ··· ··· ··· ··· ··· ·	· · · · · · · · · · · · · · · · · · · ·	··· 1 ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··		··· 3 4 ··· ··· ··· ··· ··· ··· ··· ··· ··· ·	··· ··· ··· ··· ··· ··· ··· ···	··· 5 15 ··· ·· 2 1 ··· ·· ·· ·· ·· ·· ·· ·· ··	··· 2 ··· ··· ··· ··· ··· ··· ···		$     \begin{array}{c}             22 \\             22 \\         $	··· 5 ··· ·· ·· ··· ·· ·· ··· ·· ·· ··· ·· ··	···7 2 ···2 ···1 ···2 ···2 ···1 ···2 ···2	1 6          2	$ \begin{array}{c} 4\\21\\21\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.$	$ \begin{array}{c} 4\\22\\27\\\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.\\.\\$		··· 2 ··· ··· ···	· · · · · · · · · · · · · · · · · · ·		$5 \\ 19 \\ 34 \\ \cdots \\ 2 \\ \cdots \\ 5 \\ 4 \\ \cdots \\ 16 \\ 7 \\ 7 \\ $	··· ··· ··· ··· ··· ··· ··· ···	$5 \\ 22 \\ 36 \\ \cdots \\ 22 \\ 36 \\ \cdots \\ 2 \\ \cdots \\ 5 \\ 5 \\ \cdots \\ 18 \\ 7 \\ 7 \\ 18 \\ 7 \\ 7 \\ 18 \\ 7 \\ 18 \\ 7 \\ 18 \\ 7 \\ 18 \\ 7 \\ 18 \\ 7 \\ 18 \\ 7 \\ 18 \\ 7 \\ 18 \\ 7 \\ 18 \\ 7 \\ 18 \\ 7 \\ 18 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10$	·· 4 3 ·· · 1. ·· · ·· · ·· ·	$ \begin{array}{c}                                     $	17					9 1 1 1 1 1 1 1 1	10 77 1  12 15  3 8  12 15  15  12 15  12 15  12 15 	$ \begin{array}{c}     1 \\     5 \\     $ \\     \\

For corresponding Returns for 1895 and 1896 see Registrar's Report for 1896. G. 1-'98, pages 42-51.

30

31

No. 7.—RETURN showing for Certified Cases only, the Number of White and Coloured Persons, under and over 5 Years of age, who died of certain Specified Diseases in each District of the Colony Proper in 1897. (Events taken out to 15th April, 1898).

												199		_
ns of ludir &c.		]	Lopi	rosy.		Car	ncer.		Bron	chitis	3.	Pneu	imon	ia.
Total.		Under 5 Yrs.	Over 5 Yrs.		TT-Jon & V.	SIT & Tanito	_	TIndow 5 Vue	Outon & Vue	The Part of The	1 0 041.	Under 5 Yrs.	Over 5 Yrs.	Total.
				··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··		$\begin{array}{c} \ddots \\ \ddots \\ \ddots \\ \ddots \\ 1 \\ 2 \\ \vdots \\ 16 \\ 19 \\ 9 \\ 9 \\ 5 \\ 2 \\ 2 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ 1 \\ \vdots \\ 1 \\ 1 \\ \vdots \\ 1 \\ 1 \\ \vdots \\ 1 \\ 1$	$\begin{array}{c} \ddots \\ \ddots \\ \ddots \\ 1 \\ 2 \\ \vdots \\ 16 \\ 19 \\ 9 \\ 5 \\ 2 \\ 2 \\ \vdots \\ 6 \\ 2 \\ 2 \\ \vdots \\ 2 \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 1 \\ 1 \\ \vdots \\ 1 \\ 1 \\ \vdots \\ 1 \\ 1$	$\begin{array}{c} \ddots \\ 1 \\ \ddots \\ 1 \\ 1 \\ 4 \\ 1 \\ 1 \\ 4 \\ 1 \\ 4 \\ 3 \\ 5 \\ 4 \\ 3 \\ 4 \\ 9 \\ 2 \\ 7 \\ 1 \\ \vdots \\ 3 \\ 1 \\ 1 \\ 3 \\ 2 \\ 9 \\ 3 \\ 1 \\ 1 \\ \end{array}$	$\begin{array}{c} \ddots \\ 3 \\ \ddots \\ 1 \\ 1 \\ 1 \\ 18 \\ 8 \\ 7 \\ 11 \\ 2 \\ 3 \\ 2 \\ 2 \\ 2 \\ \cdots \\ 1 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1$	$\begin{array}{c} \ddots \\ 4\\ \cdot \\ 2\\ 2\\ 4\\ 2\\ 4\\ 2\\ 4\\ 2\\ 2\\ 3\\ 2\\ 4\\ 9\\ 1\\ \cdot \\ 3\\ 2\\ 2\\ 5\\ 3\\ 9\\ 3\\ 1\\ 1\end{array}$	$\begin{array}{c} \ddots \\ 1 \\ 2 \\ 3 \\ 3 \\ 5 \\ 5 \\ 5 \\ 12 \\ 3 \\ 5 \\ 3 \\ 3 \\ 3 \\ 14 \\ 4 \\ 23 \\ \\ 1 \\ \\ 7 \\ 3 \\ 4 \\ \end{array}$	$1 \\ 4 \\ \\ 2 \\ 1 \\ 1 \\ 4 \\ 3 \\ 6 \\ 6 \\ 6 \\ 6 \\ 6 \\ 6 \\ 6 \\ 0 \\ \\ 5 \\ 7 \\ 1 \\ 2 \\ \\ 1 \\ 1 \\ 2 \\ \\ 1 \\ 1 \\ 2 \\ \\ 1 \\ 1 \\ 2 \\ \\ 1 \\ 1 \\ 2 \\ \\ 1 \\ 1 \\ 2 \\ \\ 1 \\ 1 \\ 1 \\ 2 \\ \\ 1 \\ 1 \\ 1 \\ 2 \\ \\ 1 \\ 1 \\ 1 \\ 2 \\ \\ 1 \\ 1 \\ 1 \\ 2 \\ \\ 1 \\ 1 \\ 1 \\ 2 \\ \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ $	$\begin{array}{c} 1 \\ 4 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 2 \\ 1 \\ 1 \\ 3 \\ 5 \\ 2 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 2 \\ 2 \\ 1 \\ 1$
······································	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·					···	··· ··· ··· ··· ··· ··· ··· ···	··· 7 9 	1            2            2 <tr td=""> </tr>		2 2 1 1 1 1 1 1 1  2 2 8 8  2 4 4  2 2 4 4  2 2  4  2 2  2  2  4  2  4  2  4  1  4    4  4  4  4  4  4   4  4  4  4  4  4   4   4  4  4       4       		4 2 2 1 1 2 2 2 1 1 1 1 2 2 1 1 1 1 1 2 2 2 1 1 1 1 1 1 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1



## CERTAIN CERTIFIED DISEASES-COLONY PROPER, 1897.

# CERTAIN CERTIFIED DISEASES-COLONY PROPER, 1897.

taken out to 15th April, 1898).

No. 7.—RETURN showing for Certified Cases only, the Number of White and Coloured Persons, under and over 5 Years of age, who died of certain Specified Diseases in each District of the Colony Proper in 1897. (Events taken out to 15th April, 1898).

		Sm	allpo	x.	M	easle	s.	Inf	luen	za.	WI	100pin ou 2 h	ng	Men	ohthe and abran	ous		ypho Fever		C S Me	erebro pinal ningi	0 1 tis	-	Diar	rhœ	ı.	Dys	enter	y.	En	teriti	s	Ph	thisis		Phthis	r Forn is incl ofula,	luding
•		Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Øver 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Trs.	Total.		Under 9 118.	UVET 0 ITS.	Total.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Yrs	Total.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Yrs.	T.tal.
1897 1897 1897 1897 1897 1897	ECECE CECE CECECECEC	··· ··· ··· ···	··· ·· ·· ··	· · · · · · · · · · · · · · · · · · ·	··· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ··· ··· ·· ··	··· ··· ··· ··· ··· ··· ··· ··· ···	··· ·· ·· ·· ·· ·· ··	··· 1 1 1 ··· ···	··· ·· ·· ·· ··	$ \begin{array}{c} 1 \\ \\ 2 \\ 2 \\ \\ 1 \\ \\ 1 \\ \\ \end{array} $	······································	1  2 2 2  1  1 		  1	··· ··· ··· ··· ··· ···	•••			··· ·· ·· ·· ·· ··	······································			··· 1 ·· 1 ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	•••	··· 1 ·· 1 5 ·· 6	··· ·· ·· ·· ·· ··	··· ·· ·· ·· ·· ··	··· ··· ··· ··· ···		··· ·· ·· ·· ··		··· ··· ··· ··· ··· ···	2 1  1  1 	$2 \\ 1 \\ \\ \\ 1 \\ \\ 2$		··· ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·	
<ul> <li> 1897</li> </ul>	ECECECECECECECECEC	· · · · · · · · · · · · · · · · · · ·	··· ··· ··· ··· ··· ··· ··· ···		··· 1 ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	1    2  1  	1         	··· 2 ··· 1 ··· 2 2 3 1 ··· 2 2 4 ··· 3 1 ··· 3 ··· 3 ··· - ··· ·· - ··· - ··· - ··· - ··· ··· ··· ··· ··· ··· ··· ··· ··· ··	· · · · · · · · · · · · · · · · · · ·	··· 2 ··· 1 ··· 2 2 2 1 ··· 2 4 ··· 3 3 1 ··· ·· ·· ·· ·· ·· ·· ·· ·· ··	···· ··· ··· ··· ··· ··· ··· ··	· · · · · · · · · · · · · · · · · · ·	··· 1 ·· 1 ·· 1 ·· 1 ·· 2 ·· 2 2 8 3 ·· 2 2 8 3 1 ·· 1 ·· 1 ·· 1 ·· 1 ·· 1 ·· 2 ·· 2 2 8 3 1 ·· - 1 ·· 1 ·· 1 ·· 1 ·· 1 ·· 1 ·· 1	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	···· ··· ··· ··· ··· ··· ··· ··	$ \begin{array}{c}  & \cdots \\  & & & & \\  & & & & \\  & & & & \\  & & & &$					$ \begin{array}{c} 1\\1\\.\\.\\6\\.\\.\\1\\6\\2\\4\\3\\9\\14\\2\\8\\1\\.\\.\\1\\.\\.\\\end{array} $	······································	1 1 1 1 1 1 6 2 4 3 9 15 3 8 8 1 1  1 	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	         	··· ··· ··· ··· ··· ··· ··· ···	 1 10 3 1  7 2 2 5 5 5 5 5 5   	··· ··· ··· ··· ··· ···	··· ··· ··· ··· ··· ··· ··· ···		$ \begin{array}{c}  & \ddots \\  & \ddots \\  & 1 \\  & 4 \\  & 2 \\  & 1 \\  & 4 \\  & 8 \\  & 4 \\  & 3 \\  & 1 \\  & 4 \\  & 1 \\  & 3 \\  & \ddots \\  & \ddots \\  & 1 \\  \end{array} $	$ \begin{array}{c} \cdot \cdot \\ 1 \\ \cdot \\ 4 \\ 2 \\ 1 \\ 4 \\ 4 \\ \cdot \\ 3 \\ 1 \\ 4 \\ 1 \\ 3 \\ \cdot \\ \cdot \\ 1 \\ 1 \end{array} $			
<ul> <li> 1897</li> </ul>	ECECECECECEC				6  	•••••••••••••••••••••••••••••••••••••••	6     1	······································		5 1 	6	··· 1 ···	···· ····· ····· ····· ····· ····· ····· ····· ····· ····· ······	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ·· ·· ·· ··	····22 ·······························	··· 2 4 ··· ·· ·· ·· ·· ··	$\begin{array}{c} 1\\ \cdot\\ \cdot\\ 4\\ 12\\ 9\\ 9\\ \cdot\\ \cdot\\ 2\\ 2\\ 1\\ \cdot\\ \cdot\\ 3\\ 3\\ \cdot\\ 2\\ 1\\ 1\\ 9\\ 3\\ \cdot\\ 2\\ 1\\ 1\\ 2\\ 1\\ \cdot\\ \cdot\\ \cdot\\ \cdot\end{array}$	1 1  6 16 9 9 4  7 9 2  3 3 2  3 3 2  1 9 3  3 2 1       					$\begin{array}{c} 2 \\ \vdots \\ 3 \\ 2 \\ 2 \\ 1 \\ \vdots \\ \vdots \\ 2 \\ 2 \\ 1 \\ \vdots \\ 1 \\ 3 \\ 2 \\ \vdots \\ 1 \\ 1 \\ 1 \\ 2 \\ \vdots \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1$										···· ··· ··· ··· ··· ··· ··· ··· ··· ·	3 6 14 1 2 6 3 3  1 2 2 1			i

#### 32

Victoria East ... Stocke strom .. Fort Beaufort .. Bedford .. .. Somerset East ...

Stutterheim ... Cathcart .. .. Queenstown .. Tarka .. .. Cradock ..

Steynsburg .. Albert .. .. Aliwal North ... Barkly East .. Wodehouse ..

Ladismith

Kenhardt

Oudtshoorn .. W illowmore

Calvinia .. .. Fraserburg .. Carnarvon

Prieska .. .. Sutherland .. Beaufort West .. Victoria West ... Prince Albert .. Murraysburg .. Aberdeen / .. Jansenville ..

DISTRICT.

BORDER.

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INLAND OR KAR

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Bronchitis, Pneumonia, Leprosy. Cancer. Under 5 Yrs. Over 5 Yrs. Total. Under 5 Yrs. Over 5 Yrs. Under 5 Yrs. Over 5 Yrs. Total. Under 5 Yrs. Over 5 Yrs. Under ( 

No. 7.-RETURN showing for Certified Cases only, the Number of White and Coloured Persons, under and over 5 Years of age, who died of certain Specified Diseases in each District of the Colony Proper in 1897. (Events



### CERTAIN CERTIFIED DISEASES-COLONY PROPER, 1897.

### CERTAIN CERTIFIED DISEASES-COLONY PROPER, 1897

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 $\begin{array}{ccc} & & & & & \\ 2 & & & 27 \\ 4 & & 53 \\ & & & 1 \end{array}$ 

 12
 234
 21
 44
 65
 297
 35
 332
 8
 247
 255
 23
 440
 24
 54
 78
 353
 42
 395
 83
 599
 682

prhoea.

No. 7.—RETURN showing for Certified Cases only, the Number of White and Coloured Persons, under and over 5 Years of Age, who died of certain Specified Diseases in each District of the Colony Proper in 1897. (Events taken out to 15th April, 1898.)

$ \begin{array}{c} \text{Middelburg} & \cdots & 1897 \begin{cases} C & \cdots &$			Smallp	ox.	Me	asles		Inf	fluenz	za.	WI	hoópi lough	ng	Men	pthen and abran roup	nous	T	ypho fever	id	5	erebro Spinal ningi	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	District.		Under 5 Y <sub>18</sub> . Over 5 Yrs.	Total.	Under 5 Yrs.	10	Total.	Under 5 Yrs.	10	Total.	Under 5 Yrs.	20	Total.	Under 5 Yrs.	10	I otal.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs	10	Total.
	Middelburg        181         Richmond        181         Hanover        182         Colesberg        183         Britstown        183         Philipstown        183         Hope Town        183         Herbert        183         Harberley        183         Barkly West        183         Hay        183         Hay        183         GRAND TOTAL FOR COLONY PROPER.       184	997       C         897       C		······································	 3 6  1 2 2 8 3 5       	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ··· ··· ··· ··· ··· ··· ···	······································	··· ··· ··· ··· ··· ··· ··· ···	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & &$	$\begin{array}{c} 1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	···· ··· ··· ··· ··· ··· ··· ··· ··· ·	1 1   1 1 1 5 5 7 7  1 1 2 2  5 5 1 2 2 2  5 5 1 2 2 2  5 5 1 1 2 2  5 5 1 1 2 2  5 5 1 1 2 2  5 5 1 1 2 2  5 5 1 1 1 2 2  5 5 1 2 2 2  5 5 1 2 2 2  5 5 1 2 2 2  5 5 1 2 2 2 2  5 5 1 2 2 2  5 5 5 1 2 2 2 2  5 5 5 1 2 2 2 2  5 5 5 5 5 5 5 5 5 5 5 5 5	1 1 1 1 1       	1  1  1  2  2  1  2  2  1  2  2  1  2   2  2  2  2  2  2  2  2  2  2  2  2  2  2   2  2  2  2  2  2  2  2  2  2  2   2   2    	$\begin{array}{c} 2\\ 2\\ 1\\ 1\\ 1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	··· ··· ··· ··· ··· ··· ··· ···	$\begin{array}{c} 1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	$\begin{array}{c} 1\\ & \ddots\\ & 2\\ & \ddots\\ & 1\\ & 2\\ & 2\\ & \ddots\\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ &$	1       	···· ··· ··· ··· ··· ··· ··· ··· ··· ·	1 

\* Including 1 case of Enteritis in Glen Grey District.

34

35

No. 7.-RETURN showing for Certified Cases only the Number of White and Coloured Persons, under and over 5 Years of Age, who died of certain Specified Diseases in each District of the Colony Proper in 1897. (Events taken out to 15th April, 1898.)

	a. Dysentery.		Enteritis.*		Phthisis.		Other Forms of Phthisis including Scrofula, &c.			Leprosy.			Cancer.			Bronchitis.			Pneumonia.					
Total.	Urder 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Y18.	Total.	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Over 5 Yrs.	$\mathbf{T}$ otal	Under 5 Yrs.	Over 5 Yrs.	Total.	Under 5 Yrs.	Ov. r 5 Yrs.	Total.	Under 5 Yrs.	Uver ő Yrs.	Total.	Under 5 Yrs.	Over 5 Y18.	Total.
$\begin{array}{c} 3\\ 3\\ 20\\ 5\\ 10\\ 1\\ 3\\\\ 10\\ 1\\ 2\\ 3\\ 3\\\\ 2\\ 2\\ 2\\ 1\\\\ 277\\ 53\\ 1\\\\ 277\\ 53\\ 1\\\\ 277\\ 2277\\ 4222\\ 2966\\ 4200\\ 234\\ 440\end{array}$	$ \begin{array}{c}  & \cdots & \cdots \\  & 1 \\  & \cdots & \cdots \\  & \cdots & \cdots \\  & \cdots & \cdots \\  & 1 \\  & \cdots & \cdots \\  & 1 \\  & \cdots & \cdots \\  & 1 \\  & 1 \\  & 1 \\  & 1 \\  & 1 \\  & 1 \\  & 1 \\  & 1 \\  & 1 \\  & 200 \\  & 9 \\  & 9 \\  & 211 \\  & 24 \\ $	···· ··· ··· ··· ··· ··· ··· ··	···· 1 1 1 ··· ··· ··· ··· ···	358 297	 1  1  1  1   1  	6 6 8 4 4 1 2 2 2 1 1 2 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	 1  2 2    2 2    2 2   	$33 \\ 55 \\ 66 \\ 55 \\ \\ 44 \\ 11 \\ \\ 22 \\ \\ 225 \\ 116 \\ \\ 204 \\ 516 \\ 516 \\ 516 \\ 516 \\ 524 \\ 534 \\ 534 \\ 534 \\ 539 \\ 590 \\ 590 \\ 500 \\$	3 6 6 5  6  4 1 2 2  2 2 120  2 2 120  2 2 120  2 2 2 5 5 6 8 8 8 8 8 8 8 8 8 8 8 8 8	         	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	         		······································	···· ··· ··· ··· ··· ··· ··· ··· ··· ·	······································	· · · · · · · · · · · · · · · · · · ·	1 1 2 2	$\begin{array}{c} 5\\ 5\\ 11\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	1 1 2 1 3 2    1 1 1 1  2 2 1 3    1 1 1 1  	$\begin{array}{c} 6\\ 6\\ 13\\ 1\\ 1\\ 2\\ 5\\ 4\\ .\\ .\\ 2\\ 2\\ 2\\ .\\ .\\ 8\\ 39\\ 4\\ 2\\ 2\\ .\\ .\\ 8\\ 39\\ 4\\ 3\\ 3\\ 1\\ 1\\ 1\\ 1\\ 1\\ 59\\ 389\\ 147\\ 378\\ 8\\ 172\\ 396\\ 6\\ 172\\ 396\\ 6\\ 172\\ 396\\ 6\\ 172\\ 396\\ 6\\ 172\\ 396\\ 6\\ 172\\ 396\\ 6\\ 172\\ 396\\ 172\\ 396\\ 6\\ 172\\ 396\\ 172\\ 396\\ 172\\ 396\\ 172\\ 396\\ 172\\ 396\\ 172\\ 396\\ 172\\ 396\\ 172\\ 396\\ 172\\ 396\\ 172\\ 396\\ 172\\ 396\\ 172\\ 172\\ 172\\ 172\\ 172\\ 172\\ 172\\ 172$	$\begin{array}{c} 1\\ 1\\ 7\\ .\\ .\\ 2\\ 1\\ 8\\ 8\\ 1\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\$	$\begin{array}{c} 2\\ 2\\ 3\\ 2\\ 2\\ 2\\ 2\\ 1\\ 1\\ 1\\ 7\\ 2\\ 2\\ 2\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\ .\\$	$\begin{array}{c} 3\\ 10\\ 2\\ 3\\ 3\\ 10\\ 2\\ 2\\ 1\\ 14\\ 3\\ 5\\ 5\\ 10\\ 3\\ 4\\ 417\\ 5\\ 10\\ 0\\ 3\\ 310\\ 779\\ -2566\\ 737\\ -310\\ 779\\ -2269\\ 945 \end{array}$

# CERTIFIED DEATHS, 1897.-NON-RESIDENT CASES.

No. 8.—RETURN A, showing the number of Deaths (in Hospitals in certain Districts) of Persons who before death were resident in other Districts, and B, how the deaths can be distributed according to locality of prior residence.

						·	1	1	A CANADA	1	_
District.	Und Five Y		Others.		Total.	DISTRICT.	Und Five Y		Others.		Total.
	E.	C.	Е.	C.			E.	C.	Е.	С.	
A.           Albany             Bathurst             Cape Town             Cape District             East London             Fort Beaufort             Graaff-Reinet		··· ··· ··· ···	$28 \\ 6 \\ 40 \\ 19 \\ 4 \\ \cdot \cdot \\ 2$	$21 \\ 8 \\ 52 \\ 114 \\ 5 \\ 16 \\ 2$	49 14 92 133 9 16 4	Kimberley King William's Town Port Elizabeth Quee stown Simon's Town Wyıberg TOTAL		··· 3 ··· 3	5 2 8 4 9 18 145	3 5 6 9  5 246	8 10 14 13 9 23 394
B. Aberdeen	··· ··· ···	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	$\begin{array}{c}1\\\\\\1\\$	$\begin{array}{c} \ddots & 5 \\ 5 \\ 4 \\ 2 \\ 3 \\ \cdot \\ 1 \\ 4 \\ 1 \\ 3 \\ 2 \\ 1 \\ 1 \\ 1 \\ 6 \\ 1 \\ 1 \\ 4 \\ 2 \\ 2 \\ 2 \\ 2 \\ 7 \\ 7 \\ 4 \\ 1 \\ 1 \\ 1 \\ 0 \\ \cdot \\ \cdot \\ 1 \\ 1 \\ \end{array}$	$1 \\ 8 \\ 4 \\ 3 \\ 4 \\ 1 \\ 4 \\ 6 \\ 3 \\ 4 \\ 2 \\ 2 \\ 1 \\ 1 \\ 2 \\ 3 \\ 2 \\ 7 \\ 1 \\ 1 \\ 4 \\ 2 \\ 2 \\ 2 \\ 1 \\ 1 \\ 4 \\ 2 \\ 2 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1$	Peddie		··· ··· ··· ·· ·· ·· ·· ·· ·· ·· ·· ··	$ \begin{array}{c}                                     $	$\begin{array}{c} 4\\ 1\\ 1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	4 1 5 1 2 8 1 1 5 4 8 1 1 5 4 8 1 1 5 4 8 1 1 5 4 8 1 1 5 4 8 1 1 5 4 8 1 1 5 4 8 1 1 5 4 8 1 1 2 8 8 1 1 5 4 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 1 2 8 1 1 1 2 8 1 1 1 2 8 1 1 1 2 8 1 1 1 2 8 1 1 1 2 8 1 1 1 2 8 1 1 1 1
Namaqualand Paarl			2	4 10	4 12	Resident Outside Cape Colony GRAND TOTAL OF ALL CASES .		••	54 145	43	394
							-1		-		