

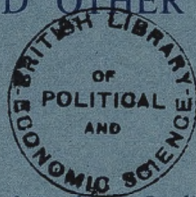
BOARD OF TRADE

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*The Report on the
Census of Production
for 1954*

Volume 9: Industry D

VINEGAR AND OTHER CONDIMENTS



*Presented by the Board of Trade to Parliament in pursuance of the
Statistics of Trade Act, 1947 (10 & 11 Geo. 6 Ch. 39, Sec. 7)*

LONDON: HER MAJESTY'S STATIONERY OFFICE

1957

PRICE 1s 6d NET

The Report on the Census of Production for 1954

VOLUME 9 INDUSTRY D

VINEGAR AND OTHER CONDIMENTS

THIS REPORT on the Vinegar and Other Condiments Industry relates to establishments engaged wholly or mainly in the manufacture of vinegar and mustard and in grinding pepper and spices.

This industry corresponds to minimum list heading 162(4) in the Standard Industrial Classification.

There were no larger establishments in Northern Ireland in the register for this industry.

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IMPORTANT NOTES and definitions appear on the next page. In interpreting the data in the tables, it is essential to bear these in mind.

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The following notes describe terms in general use in the tables of the report. More detailed explanations of the terms used and a description of the scope and method of taking the census are given in the separate booklet entitled 'The Report on the Census of Production for 1954 - Introductory Notes' (price 1s. 6d. net).

Industrial Classification: Establishments are classified to industries according to the nature of their output and, as far as possible, in conformity with the Standard Industrial Classification. Certain products are identified as the principal products of individual industries, the principal products for a given industry being of a similar nature or commonly associated in production. The principle of classification normally followed is that an establishment is classified to an industry if its output of the principal products of that industry accounted for a greater proportion of the value of its output than did its output of the principal products of any other industry.

Specialist producers normally comprise those establishments 50 per cent. or more of whose total output by value is accounted for by the characteristic products of the specialist group.

Intermediate products: For some industries figures are given showing the total quantities made during the year of intermediate products, i.e., products which may be further processed in the establishments in which they are produced.

Larger establishments: The information given in the report relates mainly to 'larger establishments', i.e., establishments of firms employing on the average more than 10 persons. In most cases an establishment comprises the whole of the premises under the same ownership or management at a particular address (e.g., a mine or factory). Offices, warehouses, laboratories and other ancillary places of business situated apart from the producing works are not regarded as separate establishments and are included in the return for the works.

Small firms are those employing on the average 10 or fewer persons.

The estimates for the industry as a whole given in Table 1 are normally obtained by increasing the other items shown in the same proportion as total employment.

Gross output (production) is the total value of goods made and other work done during the year; it is obtained by adjusting the value of sales and work done during the year for changes in the value of stocks of products on hand for sale and work in progress.

Net output is the amount left after deducting from the value of gross output the aggregate of the cost of materials and fuel used, the amount paid for work given out, and, for 1951 and 1954, any transport payments made. This represents the value added to materials by the process of production, and constitutes the fund from which wages, salaries, rents, rates and taxes, advertising and other selling expenses and all other similar charges have to be met, as well as depreciation and profits.

Sales means sales during the year of goods made in the establishment covered by the return or made on commission for it, whether produced in the year or not. The value of sales is the net selling value, i.e., the amount charged to customers, whether on an ex-works or delivered basis, and net of any trade discounts, agents' commissions, allowances for returnable cases, purchase tax, etc. For goods charged on a delivered basis to customers overseas, firms were required to give the f.o.b. value.

Materials and fuel: The total cost of materials and fuel purchased includes all purchases during the year of materials for use in production, and of fuel (includ-

ing oil, gas and electricity) for all purposes; packing materials, including the full cost of returnable cases when first purchased; workshop and office materials; water charges; materials for repairs to buildings, plant and vehicles when carried out by firms' own work-people included in their returns; consumable tools; and parts for machinery purchased as replacements. Purchases of goods for merchanting are excluded. The cost of materials and fuel used, given in Table 2, is obtained by adjusting purchases for changes during the year in the value of stocks.

Stocks: Firms were required to give stocks of materials and fuel, products on hand for sale, and work in progress, at income tax values.

Customs and Excise Duty paid on materials purchased is normally included in the cost of materials. Finished goods are similarly valued as they were sold, duty-paid or duty-free. The net amount of any duty paid is deducted in arriving at net output.

Employment: Total employment includes working proprietors, administrative, technical and clerical employees, and operatives, but excludes outworkers, canteen employees and persons engaged in merchanting or any other activity not covered by a firm's return, who are shown separately as excluded employees. Employees are persons on the pay-roll (i.e., persons whose National Insurance cards were held by employers), whether employed full-time or part-time.

Working proprietors are proprietors of businesses other than limited companies, together with members of their families who worked in the business without receiving fixed wages or salaries. Any persons working less than half the normal hours are excluded. For Northern Ireland directors of limited companies (other than those paid by fee only) are also included.

Administrative, technical and clerical employees include directors, other than those paid by fee only (except in Northern Ireland); managers, superintendents and works foremen; research, experimental, development, technical and design employees (other than operatives); draughtsmen and tracers; travellers; and office (including works office) employees.

Operatives include all other classes of employees, i.e., broadly speaking, all manual workers.

Outworkers are persons employed by the firm who work on materials supplied by the firm in their own homes.

Wages and salaries include all overtime payments, bonuses and commissions without any deductions for income tax, insurances, contributory pensions etc. They exclude payments to working proprietors.

Capital expenditure includes expenditure on new building work, and on plant, machinery and vehicles, charged to capital account during the year, including any transport and installation costs involved. It includes expenditure in respect of establishments in Great Britain which had not begun production before the end of the year (which has not previously been included in the Census of Production reports for individual industries).

Symbols used:

.. for not available

- for nil or negligible (less than half the final digit shown).

Where figures are rounded, e.g., given to the nearest £ thousand, there may be apparent slight discrepancies between the sums of constituent items and the totals shown. In some cases, figures have been combined with others of a similar nature where publication of separate details might disclose information relating to an individual undertaking.

Industry summary

Estimates for the industry as a whole

TABLE 1

	United Kingdom			Scotland 1954	Wales 1954
	1948	1951	1954		
	£ million	£ million	£ million	£ million	£ million
Gross output (production)	4.6	6.7	6.1	0.17	-
Net output	2.1	2.5	2.4	0.05	-
Total stocks and work in progress					
At beginning of year	1.7	1.6	1.9	0.02	-
Change during year	+ 0.2	+ 0.5	- 0.2	-	-
Capital expenditure less disposals (a)	0.1	0.2	0.1	-	-
Wages and salaries	0.7	0.8	0.9	0.02	-
Total employment (including working proprietors)	Thousands	Thousands	Thousands	Thousands	Thousands
	2.4	2.1	2.1	0.06	-

(a) Capital expenditure on new building work and on plant, machinery and vehicles (including (except in 1948) that incurred in Great Britain for establishments not yet in production), less amounts received for plant, machinery and vehicles disposed of.

Summary of returns received

TABLE 2

	Unit	Great Britain 1948	United Kingdom	
			1951	1954
FIRMS EMPLOYING ON AVERAGE MORE THAN 10 PERSONS				
Number of establishments	No.	32	30	29
Total value of sales and work done	£'000	4,240	6,030	5,647
Products on hand for sale		331	450	400
and work in progress		+ 89	+ 46	+ 6
Gross output (production) (a)		4,213	6,077	5,653
Purchases of materials and fuel		2,364	4,103	3,029
Stocks of materials and fuel		1,215	1,011	1,390
Change during year		+ 71	+ 431	- 209
Cost of materials and fuel used		2,292	3,672	3,238
Payment for work done on materials given out		1	5	6
Payment for transport (b)		116	172	205
Net output		1,919	2,228	2,204
Average number of employees	No.	1,579	1,348	1,270
		589 (c)	574	635
Total employment		2,169	1,922	1,905
Net output per person employed	£	885	1,159	1,157
Wages and salaries	£'000	407	417	473
		262	295	374
Capital expenditure				
New building work (d)		17	42	23
Plant and machinery		63	113	67
		1	4	3
Vehicles		8	17	51
		1	3	12
FIRMS EMPLOYING ON AVERAGE 10 OR FEWER PERSONS				
Number of returns	No.	37	39	31
Total employment, including working proprietors		205	190	147

(a) For the year 1948 gross output excludes payments for transport services outwards on finished goods sold. For subsequent years gross output includes payments to other firms and undertakings and to firms' own separate transport organisations for transport services.

(b) Payments to other firms and undertakings and to firms' own separate transport organisations. For the year 1948 payments cover only transport outwards of finished goods sold. For subsequent years they cover payments for transport of both finished goods sold and materials and fuel purchased.

(c) Number in week ended September 25, 1948.

(d) Excluding expenditure for establishments not yet in production.

VINEGAR AND OTHER CONDIMENTS

Analysis by size, 1954

Larger establishments in the United Kingdom

TABLE 3

Average number employed	Estab-lish-ments	Gross output	Net output	Employees		Wages and salaries		Capital expenditure (a)	Net output per person employed
				Operatives	Others	Operatives	Others		
	Number	£'000	£'000	Number	Number	£'000	£'000	£'000	£
11 - 24 (b)	12	432	150	137	50	47	26	27	802
25 - 49	8	1,130	240	185	84	71	56	13	891
50 - 749	9	4,091	1,814	948	501	356	292	102	1,252
Total	29	5,653	2,204	1,270	635	473	374	141	1,157

(a) Capital expenditure on new building work and on acquisition of plant, machinery and vehicles. Excluding expenditure for establishments not yet in production.

(b) Including a small number of establishments with fewer than 11 persons employed, particulars of which were included with those for larger establishments on a single return.

Analysis according to specialisation within the industry, 1954

Larger establishments in the United Kingdom

TABLE 4

	Unit	Specialist producers of		Total
		Vinegar and non-brewed (diluted acetic acid) condiment	Other condiments	
Number of establishments	No.	18	11	29
Total value of sales and work done	£'000	1,716	3,931	5,647
Sales of characteristic products	"	1,658	2,988	
Products on hand for sale	"	191	209	400
and work in progress	"	-	+	+
Gross output (production)	"	1,707	3,945	5,653
Purchases of materials and fuel	"	818	2,211	3,029
Stocks of materials	"	(a)	(a)	1,390
and fuel	"	+	-	-
Cost of materials and fuel used	"	814	2,424	3,238
Payment for work done on materials given out	"	-	6	6
Payment for transport	"	92	113	205
Net output	"	801	1,403	2,204
Average number of employees	No.	582	688	1,270
Total employment	"	296	339	635
Net output per person employed	£	913	1,366	1,157
Wages and salaries	£'000	221	252	473
Capital expenditure	"	185	189	374
New building work (b)	"	-	23	23
Plant and machinery	"	23	44	67
Vehicles	"	2	1	3
	"	34	17	51
	"	5	7	12

(a) Owing to the risk of disclosure of information relating to individual firms, separate particulars cannot be given.

(b) Excluding expenditure for establishments not yet in production.

VINEGAR AND OTHER CONDIMENTS

Sales of the principal products of the industry, including sales of these products by establishments classified to other industries

Larger establishments in the United Kingdom

TABLE 5

	1951		1954		
	Quantity	Value	Quantity	Value	Entries
	Th.gal.	£'000	Th.gal.	£'000	Number
Vinegar					
Non-brewed (diluted acetic acid) condiment	1,645	237	1,322	221	111
Malt vinegar	12,331	2,156	11,583	2,232	21
Other vinegar	1,245	122	1,217	125	..
	Th.cwt.		Th.cwt.		
Mustard and ground pepper	133.6	3,525	112.1	2,771	24
Pepper substitute, compound, etc.	12.6	223	5.7	302	9
Spices, ground	39.3	837	37.2	549	21
Waste products	..	12	..	68	7
Work done for the trade or on commission (a)		13		77	..
Total		7,124		6,411	..
Sales in other industries (see Table 6)		1,752		1,674	..
Principal products of this industry sold by establishments in the industry		5,372		4,736	22

(a) Amount charged.

Sales of principal products of the industry by establishments classified to other industries

Larger establishments in the United Kingdom

TABLE 6

	1954			Principal industries in which produced (a)
	Quantity	Value	Entries	
	Th.gal.	£'000	Number	
Vinegar	3,945	920	120	8I, 8J, 9L
Mustard and ground pepper	4.3	146	16	8C, 8I, 8J, 9G
Pepper substitute, compound, etc.	0.3	4	..	9G
Spices, ground	9.4	234	15	8C, 8I, 8J, 9G
Total		1,674	..	

(a) The volume number and industry references given are to the industries shown in the list at the back of this report.

VINEGAR AND OTHER CONDIMENTS
Sales in the industry of other than principal products
Larger establishments in the United Kingdom

TABLE 7

	1954	
	Quantity	Value
	Th.cwt.	£'000
Pickles and sauces	15.0	38
Other goods	..	9
Work done (a)	..	855
	..	8
Total	..	911

(a) Amount charged.

TABLE 8 - Total make of intermediate products

Larger establishments in the United Kingdom

This table is not applicable to the industry.

Purchases of materials and fuel, 1954
Larger establishments in the United Kingdom

TABLE 9

	Quantity	Cost
	Th.cwt.	£'000
Materials		
Vegetables (including rhubarb)	4.9	18
Sugar (including invert)	30.7	91
Malt	97.0	228
Whole pepper	..	34
Unground spices	27.4	750
Packing materials	30.3	243
Glass bottles and jars	Th.gross	
	191.7	298
Cardboard boxes, cartons and fibre board packing cases	Th.cwt.	
	12.2	63
Other packing materials	..	103
Replacement parts for machinery, plant and vehicles and consumable tools bought as replacement	..	408
All other purchased materials	..	34
Fuel and electricity	..	670
Coal	Th.tons	
	7.2	32
Coke	0.3	2
Liquid fuels (including creosote/pitch mixtures)	Th.gal.	
	153	31

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TABLE 9 (contd.)

	Quantity	Cost
	Th. therms	£'000
Fuel and electricity (contd.)		
Gas purchased from Gas Boards	41	3
Electricity purchased from Electricity Boards (a)	Th. kWh.	
	3,909	23
Total cost		3,029

(a) The total quantity of electricity generated in firms' own establishments in this industry in 1954 was 27 Th.kWh.

Average number of employees, and wages, salaries
and superannuation payments

Larger establishments in the United Kingdom

TABLE 10

	1951	1954
	Number	Number
Average number of employees		
Operatives	1,348	1,270
Administrative, technical and clerical employees	574	635
Total	1,922	1,905
Wages and salaries paid to	£'000	£'000
Operatives	417	473
Administrative, technical and clerical employees	295	374
Total	713	847
Wages and salaries per head	£	£
Operatives	309	373
Administrative, technical and clerical employees	514	589
Superannuation and other pension funds for employees and dependents		£'000
Employers' contributions	..	28
Employees covered	..	Number 1,187
Pension, etc. payments for former employees and dependents	..	£'000 11

Employment in a specified week (a)

Larger establishments in the United Kingdom

TABLE 11

	1951			1954		
	Males	Females	Total	Males	Females	Total
	Number					
Working proprietors	-	-	-	-	-	-
Operatives	823	533	1,356	781	493	1,274
Administrative, technical and clerical employees	395	180	575	426	215	641
Total employees	1,218	713	1,931	1,207	708	1,915

(a) Week ended September 22, 1951, or October 30, 1954.

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