



BOARD OF TRADE

THE REPORT
on the
CENSUS OF PRODUCTION
FOR 1950

VOLUME 2
Chemicals and Allied Trades

*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)*

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The Report on the Census of Production for 1950

Volume 2. Chemicals and Allied Trades

In interpreting the data in the following tables, it is essential to bear in mind not only the qualifications mentioned in this volume, but also the general explanations and qualifications contained in the separate booklet published in this series entitled "The Report on the Census of Production for 1950: Introductory Notes," price 1s. 0d. net.

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Table 1. Output, materials, stocks, average employment, etc. in larger establishments and average employment in small firms for the trades listed below. (These particulars relate only to firms' own productive activities, including repair work; merchanting activities are excluded) Pages 2/3 to 2/10

Trade	Standard Industrial Classification minimum list heading	Activities in which establishments in the trade were wholly or mainly engaged	Page
A Coke Ovens and By-products	30	The manufacture of metallurgical coke, crude coal tar, ammoniacal liquor and low temperature carbonisation products. Gas undertakings are excluded and are dealt with in the report on the Gas Supply Industry (Volume 12, Trade F). In this trade the information collected about output (except that given in Table 3) was of goods made for sale in the year and that about materials and fuel related to usage in the year ...	2/3
B Dyes and Dyestuffs ...	31 (1)	The manufacture of dyestuffs and dye intermediates, aniline dyes, coal tar dyes, vegetable dyes and tanning extracts	2/3
C Fertilizer, Disinfectant, Insecticide and Allied Trades	31 (2)	The manufacture of artificial manures, fertilizers, disinfectants, insecticides, sheep and cattle dips and weed killers. Two Government establishments are included for 1950, 1949 and 1948; no production by Government establishments was recorded for 1935	2/4
D Coal Tar Products ...	31 (4) (part)	The manufacture by tar distillation of coal tar products other than dyes and dyestuffs	2/4
E Chemicals (General) ...	29 (3) (part), 31 (3) and 31 (4) (part)	The manufacture of miscellaneous chemicals, synthetic resins and plastic materials, ceramic glazes and frits. Cellulose acetate production at establishments of textile firms is not included	2/5
F Drugs and Pharmaceutical Preparations	31 (4) (part) and 32 (1)	The manufacture of drugs, pharmaceutical chemicals, patent medicines, pills, plasters, ointments, embrocations, health salts, medicated wines, malt extracts and similar products. For the 1950 census this trade in Great Britain has been divided into three parts. (a) Establishments engaged wholly or mainly in the manufacture of pharmaceutical preparations and also engaged in merchanting or retailing made returns for 1950 in the census of distribution only. (b) Establishments engaged in these activities but which sold no merchantable goods nor undertook retailing were only asked to give the limited information required from firms in "overlap" trades in the 1950 census of production. (See the separate booklet published in this series entitled "The Report on the Census of Production for 1950: Introductory Notes," page i). This information is given in Table 3 (as Trade F (2)) and in the "Note on Overlap Trades" on page 2/16. (c) Establishments engaged wholly or mainly in the manufacture of drugs and pharmaceutical chemicals gave the full particulars required for the 1950 census of production and the details collected are shown in Tables 1, 2 and 3 (as Trade F (1)) of this Report	2/5
G Toilet Preparations and Perfumery	32 (2)	The manufacture of cosmetics, hair dressings, bath salts, shampoos, tooth pastes and powders, perfumes, etc. This is an "overlap" trade (see the separate booklet published in this series entitled "The Report on the Census of Production for 1950: Introductory Notes," page i). Establishments in the trade in Great Britain that were engaged also in merchanting or retailing made returns for 1950 in the census of distribution only. Particulars of the limited information available in the census of production for establishments in Great Britain that sold no merchantable goods nor undertook retailing are given in Table 3 and in the "Note on Overlap Trades" on page 2/16.	
H Explosives and Fireworks	33	The manufacture of explosives, fireworks, detonators, fuses (except shell fuses), percussion caps, flares, signal rockets, small arms ammunition, etc., and the filling of bombs, cartridges and shells. 12 Government establishments are included for 1950, 13 for 1949 and 1948, and 10 for 1935	2/6
I Paint and Varnish ...	34	The manufacture of paint, varnish, enamel, distemper, wood stain, artists' colours, etc. (but not pigments)	2/6

Table 1—L Ink Trade

Table with 10 columns: Description, Unit, 1950 (England, Wales, Scotland, Northern Ireland, United Kingdom), 1949 (United Kingdom), 1948 (Great Britain, United Kingdom), and 1935 (United Kingdom). Rows include Establishments employing on average more than 10 persons, Total value of sales, Total amount charged to customers for work done, Stocks of finished goods produced, Payment for transport by other firms, Gross output (production), Purchases of materials and fuel, Net output, Average number employed, Working proprietors, Total employment including working proprietors (e), Net output per person employed (e), Wages and salaries (e), Employers' share of all National Insurance contributions, Outworkers: average number employed, Payments to outworkers, Firms employing on average 10 or fewer, and All firms.

Table 1—M Match Trade

Table with 10 columns: Description, Unit, 1950 (England, Wales, Scotland, Northern Ireland, United Kingdom), 1949 (United Kingdom), 1948 (Great Britain, United Kingdom), and 1935 (United Kingdom). Rows include Establishments employing on average more than 10 persons, Total value of sales, Total amount charged to customers for work done, Stocks of finished goods produced, Payment for transport by other firms, Gross output (production), Purchases of materials and fuel, Net output, Average number employed, Working proprietors, Total employment including working proprietors (e), Net output per person employed (e), Wages and salaries (e), Employers' share of all National Insurance contributions, Outworkers: average number employed, Payments to outworkers, Firms employing on average 10 or fewer, and All firms.

(For notes see page 2/15)

Table 1—N Mineral Oil Refining Trade

Table with 10 columns: Description, Unit, 1950 (England, Wales, Scotland, Northern Ireland, United Kingdom), 1949 (United Kingdom), 1948 (Great Britain, United Kingdom), and 1935 (United Kingdom). Rows include Establishments employing on average more than 10 persons, Total value of sales, Total amount charged to customers for work done, Stocks of finished goods produced, Payment for transport by other firms, Gross output (production), Purchases of materials and fuel, Net output, Average number employed, Working proprietors, Total employment including working proprietors (e), Net output per person employed, Wages and salaries, Employers' share of all National Insurance contributions, Outworkers: average number employed, Firms employing on average 10 or fewer, and All firms.

(For notes see page 2/15)

Note on Overlap Trades

In the Pharmaceutical Preparations part F (2), of the Drugs and Pharmaceutical Preparations Trade and the Toilet Preparations and Perfumery Trade—G, census of production returns were required, in Great Britain for 1950, only from establishments that sold no merchanted goods nor undertook retailing during the year; other establishments (i.e. those which engaged in merchandising or retailing as well as production) made returns in the census of distribution. An analysis of sales by the establishments covered by the census of production is shown in Table 3, and the other information obtained from these establishments is summarized below. Comparable information is not available for earlier years.

	Drugs and Pharmaceutical Preparations (part F (2))			Toilet Preparations and Perfumery G		
	England	Wales	Scotland	England	Wales	Scotland
Establishments employing on average more than 10 persons: number	153	5	10	80	—	—
Total employment including working proprietors						
Males	8,500	66	212	3,010	—	—
Females	12,706	126	334	7,667	—	—
Firms employing on average 10 or fewer: number of returns	90	2	3	79	—	4
Average number employed including working proprietors	493	11	16	363	—	18

No production was recorded in Northern Ireland for 1950 in this part of the Drugs and Pharmaceutical Preparations Trade or in the Toilet Preparations and Perfumery Trade.

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