

ROINN AN UACHTARAIN

(Department of the President.)

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SAORSTÁT ÉIREANN.

(IRISH FREE STATE)

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CENSUS OF INDUSTRIAL  
PRODUCTION.

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REPORT ON PRODUCTION IN CERTAIN INDUSTRIES  
IN SAORSTÁT ÉIREANN IN EACH OF THE YEARS  
1932 TO 1935.



SAORSTÁT ÉIREANN.

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COMPILED BY  
DEPARTMENT OF INDUSTRY AND COMMERCE.

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TABLE I:—GROSS OUTPUT, COST OF MATERIALS, NET OUTPUT, WAGES AND PERSONS ENGAGED IN CERTAIN INDUSTRIES IN EACH YEAR, 1932 TO 1935.

TABLE I (contd.) :—GROSS OUTPUT AND PERSONS ENGAGED

INDUSTRY	Gross Output	Cost of materials, fuel, containers, etc.	Net Output (i.e., value added to materials)			Persons engaged in October (excluding outside piece-workers)	INDUSTRY	
			Total	Wages (including earnings of outside piece-workers)	Remainder of Net Output (including salaries)			
In £'s						Number		
(1) Bacon curing.	1932 ...	3,453,729	2,942,532	511,197	199,130	312,067	2,115	(13) Engineering and im
	1933 ...	3,926,896	3,375,195	551,701	208,557	343,144	2,222	
	1934 ...	4,956,232	4,356,295	599,937	224,347	375,590	2,538	
	1935 ...	5,163,741	4,430,751	732,990	245,764	487,226	2,597	(14) Linen, cotton, jute
(2) Grain milling.	1932 ...	5,839,359	4,791,274	1,048,085	298,879	749,206	3,321	
	1933 ...	5,952,071	4,855,951	1,096,120	320,822	775,298	3,406	
	1934 ...	6,776,409	5,497,141	1,279,268	356,318	922,950	3,791	
	1935 ...	7,859,456	6,361,508	1,497,948	384,833	1,113,115	4,000	(15) Woollen and wor
(3) Malting.	1932 ...	398,785	190,049	208,736	73,636	135,100	901	
	1933 ...	380,761	187,960	192,801	66,431	126,370	854	
	1934 ...	365,205	172,505	192,700	66,366	126,334	868	
	1935 ...	374,396	182,810	191,586	68,170	123,416	900	(16) Clothing (whole
(4) Sugar*, sugar confectionery and jam-making.	1932 ...	1,753,020	1,147,552	605,468	214,919	390,549	2,997	
	1933 ...	2,158,739	1,345,604	813,135	252,357	560,778	3,436	
	1934 ...	3,286,860	1,882,513	1,404,347	421,889	982,458	3,895	
	1935 ...	3,280,535	2,211,004	1,069,531	402,793	666,738	4,528	(17) Boot and shoe
(5) Aerated and mineral waters.	1932 ...	293,441	62,527	230,914	62,092	168,822	996	
	1933 ...	294,936	70,190	224,746	62,966	161,780	1,018	
	1934 ...	310,027	80,160	229,867	67,725	162,142	1,076	
	1935 ...	322,934	86,732	236,202	68,265	167,937	1,130	
(6) Brewing.*	1932 ...	5,817,312	1,391,872	4,425,440	608,119	3,817,321	3,931	(18) Hosiery.
	1933 ...	6,098,482	1,571,774	4,526,708	591,173	3,935,535	3,952	
	1934 ...	5,983,146	1,495,724	4,487,422	587,695	3,899,727	3,936	
	1935 ...	6,309,734	1,553,998	4,755,736	583,866	4,171,870	3,941	(19) Papermaking
(7) Distilling.*	1932 ...	190,987	57,996	132,991	35,050	97,941	351	
	1933 ...	147,367	47,456	99,911	27,992	71,919	272	
	1934 ...	279,508	85,814	193,694	46,960	146,734	415	
	1935 ...	285,418	93,144	192,274	43,725	148,549	390	(20) Printing, engra
(8) Tobacco.	1932 ...	5,438,315	4,171,772	1,266,543	195,731	1,070,812	2,150	
	1933 ...	5,627,467	4,467,139	1,160,328	202,942	957,386	2,194	
	1934 ...	5,661,529	4,539,234	1,122,295	206,066	916,229	2,233	
	1935 ...	5,973,721	4,797,249	1,176,472	210,085	966,387	2,278	(21) Soap and
(9) Bricks, glass and monumental masonry.	1932 ...	183,822	45,581	138,241	81,506	56,735	847	
	1933 ...	368,567	125,994	242,573	136,691	105,882	1,531	
	1934 ...	490,911	176,020	314,891	168,127	146,764	1,934	
	1935 ...	519,086	197,827	321,259	182,145	139,114	2,343	(22) Fertiliser
(10) Wood furniture and upholstery.	1932 ...	544,728	216,085	328,643	185,277	143,366	1,968	
	1933 ...	580,777	228,936	351,841	196,742	155,099	2,127	
	1934 ...	675,242	268,926	406,316	238,853	167,463	2,650	
	1935 ...	694,557	292,498	402,059	241,197	160,862	2,713	(23) Chemi
(11) Assembly, construction and repair of vehicles.	1932 ...	731,397	427,541	303,856	276,682	27,174	1,361	
	1933 ...	665,480	455,034	210,446	131,241	79,205	1,244	
	1934 ...	1,397,573	920,026	477,547	251,953	225,594	2,570	
	1935 ...	2,238,250	1,543,895	694,355	375,581	318,774	3,272	
(12) Metal.	1932 ...	582,362	274,689	307,673	194,487	113,186	1,917	
	1933 ...	805,823	397,304	408,519	223,584	184,935	2,748	
	1934 ...	1,038,282	538,996	499,286	274,210	225,076	3,374	
	1935 ...	1,314,426	661,692	652,734	329,118	323,616	3,867	TOTAL : ABC

\* Excluding Excise Duty.



TABLE I (contd.) :—GROSS OUTPUT, COST OF MATERIALS, NET OUTPUT, WAGES AND PERSONS ENGAGED IN CERTAIN INDUSTRIES IN EACH YEAR, 1932 TO 1935.

INDUSTRY	Gross Output	Cost of materials, fuel, containers, etc.	Net Output (i.e., value added to materials)			Persons engaged in October (excluding outside piece-workers)
			Total	Wages, (including earnings of outside piece-workers)	Remainder of Net Output (including salaries)	
In £'s						Number
(13) Engineering and implements.						
1932 ...	333,730	115,464	218,266	113,881	104,385	1,247
1933 ...	353,450	122,545	230,905	120,411	110,494	1,484
1934 ...	454,894	177,178	277,716	143,332	134,384	1,929
1935 ...	607,027	266,828	340,199	180,718	159,481	2,282
(14) Linen, cotton, jute and canvas.						
1932 ...	386,883	257,198	129,685	95,646	34,039	1,710
1933 ...	474,666	312,209	162,457	102,943	59,514	1,997
1934 ...	694,928	478,971	215,957	124,841	91,116	2,419
1935 ...	854,064	604,730	249,334	141,783	107,551	2,705
(15) Woollen and worsted.						
1932 ...	659,166	332,052	327,114	173,065	154,049	2,518
1933 ...	829,703	459,622	370,081	191,621	178,460	2,697
1934 ...	838,516	480,117	358,399	193,270	165,129	2,780
1935 ...	959,860	551,613	408,247	204,856	203,391	2,880
(16) Clothing (wholesale factories).						
1932 ...	1,473,771	799,363	674,408	375,822	298,586	7,052
1933 ...	1,873,582	992,677	880,905	495,511	385,394	9,299
1934 ...	2,315,463	1,247,344	1,068,119	609,505	458,614	10,808
1935 ...	2,518,497	1,347,173	1,171,324	654,562	516,762	11,172
(17) Boot and shoe (wholesale factories).						
1932 ...	462,925	229,559	233,366	108,010	125,356	1,714
1933 ...	756,961	417,294	339,667	159,899	179,768	2,524
1934 ...	846,849	463,071	383,778	184,301	199,477	2,976
1935 ...	1,297,726	693,735	603,991	273,049	330,942	4,591
(18) Hosiery.						
1932 ...	275,207	138,488	136,719	59,520	77,199	1,488
1933 ...	385,703	202,921	182,782	82,022	100,760	2,045
1934 ...	642,508	319,851	322,657	126,758	195,899	3,148
1935 ...	890,324	473,595	416,729	182,487	234,242	3,768
(19) Papermaking and manufactured stationery.						
1932 ...	249,918	118,403	131,515	63,868	67,647	979
1933 ...	316,098	160,353	155,745	84,366	71,379	1,289
1934 ...	404,277	203,042	201,235	101,073	100,162	1,577
1935 ...	543,505	283,265	260,240	127,758	132,482	1,784
(20) Printing, publishing, bookbinding and engraving.						
1932 ...	2,025,445	475,629	1,549,816	657,104	892,712	5,867
1933 ...	2,059,607	472,030	1,587,577	682,857	904,720	6,060
1934 ...	2,025,170	468,655	1,556,515	682,169	874,346	6,348
1935 ...	2,216,105	536,649	1,679,456	721,896	957,560	6,463
(21) Soap and candle.						
1932 ...	437,834	269,205	168,629	46,211	122,418	531
1933 ...	453,520	270,082	183,438	46,103	137,335	594
1934 ...	469,245	271,406	197,839	46,595	151,244	616
1935 ...	508,704	303,302	205,402	54,018	151,384	813
(22) Fertiliser.						
1932 ...	388,849	238,052	150,797	113,283	218,778	1,261
1933 ...	337,214	205,181	132,033	122,342	242,809	1,583
1934 ...	372,965	225,710	147,255	136,634	275,396	1,677
1935 ...	379,631	231,407	148,224	161,940	334,091	1,990
(23) Chemical, drug, paint, oil and polish.						
1932 ...	362,378	181,114	181,264			
1933 ...	481,301	248,183	233,118			
1934 ...	559,214	294,439	264,775			
1935 ...	788,434	440,627	347,807			
<b>TOTAL 23 INDUSTRIES SPECIFIED ABOVE.</b>						
1932 ...	32,283,363	18,873,997	13,409,366	4,231,918	9,177,448	47,222
1933 ...	35,329,171	20,991,634	14,337,537	4,509,573	9,827,964	54,576
1934 ...	40,844,953	24,643,138	16,201,815	5,258,987	10,942,828	63,558
1935 ...	45,900,131	28,146,032	17,754,099	5,838,609	11,915,490	70,407

\* Excluding Excise Duty.



INDUSTRY	Gross Output	Cost of materials, fuel, containers, etc.	Net Output (i.e., value added to materials)			Persons engaged in October (excluding outside piece-workers)
			Total	Wages, (including earnings of outside piece-workers)	Remainder of Net Output (including salaries)	
In £'s						Number
(13) Engineering and implements.						
1932 ...	333,730	115,464	218,266	113,881	104,385	1,247
1933 ...	353,450	122,545	230,905	120,411	110,494	1,484
1934 ...	454,894	177,178	277,716	143,332	134,384	1,929
1935 ...	607,027	266,828	340,199	180,718	159,481	2,282
(14) Linen, cotton, jute and canvas.						
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1933 ...	474,666	312,209	162,457	102,943	59,514	1,997
1934 ...	694,928	478,971	215,957	124,841	91,116	2,419
1935 ...	854,064	604,730	249,334	141,783	107,551	2,705
(15) Woollen and worsted.						
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1934 ...	838,516	480,117	358,399	193,270	165,129	2,780
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1933 ...	1,873,582	992,677	880,905	495,511	385,394	9,299
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1935 ...	2,518,497	1,347,173	1,171,324	654,562	516,762	11,172
(17) Boot and shoe (wholesale factories).						
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1934 ...	846,849	463,071	383,778	184,301	199,477	2,976
1935 ...	1,297,726	693,735	603,991	273,049	330,942	4,591
(18) Hosiery.						
1932 ...	275,207	138,488	136,719	59,520	77,199	1,488
1933 ...	385,703	202,921	182,782	82,022	100,760	2,045
1934 ...	642,508	319,851	322,657	126,758	195,899	3,148
1935 ...	890,324	473,595	416,729	182,487	234,242	3,768



TABLE II:—COST OF MATERIALS, WAGES AND NET OUTPUT AS PERCENTAGES OF GROSS OUTPUT, AND WAGES AS PERCENTAGE OF NET OUTPUT, IN CERTAIN INDUSTRIES IN EACH YEAR, 1932 TO 1935.

INDUSTRY		Materials, fuel, containers, etc.	Net Output			Gross Output	Wages (including earnings of outside piece- workers)	Remainder of Net Output (including salaries)	Net Output
			Wages (including earnings of outside piece- workers)	Remainder of Net Output (including salaries)	Total				
As percentage of Gross Output						As percentage of Net Output			
(1) Bacon curing.									
	1932 ...	85.2	5.8	9.0	14.8	100.0	39.0	61.0	100.0
	1933 ...	86.0	5.3	8.7	14.0	100.0	37.8	62.2	100.0
	1934 ...	87.9	4.5	7.6	12.1	100.0	37.4	62.6	100.0
	1935 ...	85.8	4.8	9.4	14.2	100.0	33.5	66.5	100.0
(2) Grain milling.									
	1932 ...	82.1	5.1	12.8	17.9	100.0	28.5	71.5	100.0
	1933 ...	81.6	5.4	13.0	18.4	100.0	29.3	70.7	100.0
	1934 ...	81.1	5.3	13.6	18.9	100.0	27.9	72.1	100.0
	1935 ...	80.9	4.9	14.2	19.1	100.0	25.7	74.3	100.0
(3) Malting.									
	1932 ...	47.7	18.4	33.9	52.3	100.0	35.3	64.7	100.0
	1933 ...	49.4	17.4	33.2	50.6	100.0	34.5	65.5	100.0
	1934 ...	47.2	18.2	34.6	52.8	100.0	34.4	65.6	100.0
	1935 ...	48.8	18.2	33.0	51.2	100.0	35.6	64.4	100.0
(4) Sugar, sugar confectionery and jam-making.									
	1932 ...	65.5	12.2	22.3	34.5	100.0	35.5	64.5	100.0
	1933 ...	62.3	11.7	26.0	37.7	100.0	31.0	69.0	100.0
	1934 ...	57.3	12.8	29.9	42.7	100.0	30.0	70.0	100.0
	1935 ...	67.4	12.3	20.3	32.6	100.0	37.7	62.3	100.0
(5) Aerated and mineral waters.									
	1932 ...	21.3	21.2	57.5	78.7	100.0	26.9	73.1	100.0
	1933 ...	23.8	21.3	54.9	76.2	100.0	28.0	72.0	100.0
	1934 ...	25.9	21.8	52.3	74.1	100.0	29.5	70.5	100.0
	1935 ...	26.8	21.2	52.0	73.2	100.0	28.9	71.1	100.0
(6) Brewing.									
	1932 ...	23.9	10.5	65.6	76.1	100.0	13.7	86.3	100.0
	1933 ...	25.8	9.7	64.5	74.2	100.0	13.1	86.9	100.0
	1934 ...	25.0	9.8	65.2	75.0	100.0	13.1	86.9	100.0
	1935 ...	24.6	9.3	66.1	75.4	100.0	12.3	87.7	100.0
(7) Distilling.									
	1932 ...	30.4	18.3	51.3	69.6	100.0	26.4	73.6	100.0
	1933 ...	32.2	19.0	48.8	67.8	100.0	28.0	72.0	100.0
	1934 ...	30.7	16.8	52.5	69.3	100.0	24.2	75.8	100.0
	1935 ...	32.6	15.3	52.1	67.4	100.0	22.8	77.2	100.0
(8) Tobacco.									
	1932 ...	76.7	3.6	19.7	23.3	100.0	15.5	84.5	100.0
	1933 ...	79.4	3.6	17.0	20.6	100.0	17.5	82.5	100.0
	1934 ...	80.2	3.6	16.2	19.8	100.0	18.4	81.6	100.0
	1935 ...	80.3	3.5	16.2	19.7	100.0	17.9	82.1	100.0
(9) Bricks, glass and monumental masonry.									
	1932 ...	24.8	44.3	30.9	75.2	100.0	59.0	41.0	100.0
	1933 ...	34.2	37.1	28.7	65.8	100.0	56.4	43.6	100.0
	1934 ...	35.9	34.2	29.9	64.1	100.0	53.4	46.6	100.0
	1935 ...	38.1	35.1	26.8	61.9	100.0	56.7	43.3	100.0
(10) Wood furniture and upholstery.									
	1932 ...	39.7	34.0	26.3	60.3	100.0	56.4	43.6	100.0
	1933 ...	39.4	33.9	26.7	60.6	100.0	55.9	44.1	100.0
	1934 ...	39.8	35.4	24.8	60.2	100.0	58.8	41.2	100.0
	1935 ...	42.1	34.7	23.2	57.9	100.0	60.0	40.0	100.0
(11) Assembly, construction and repair of vehicles.									
	1932 ...	58.5	37.8	3.7	41.5	100.0	91.1	8.9	100.0
	1933 ...	68.4	19.7	11.9	31.6	100.0	62.4	37.6	100.0
	1934 ...	65.9	18.0	16.1	34.1	100.0	52.8	47.2	100.0
	1935 ...	69.0	16.8	14.2	31.0	100.0	54.1	45.9	100.0
(12) Metal.									
	1932 ...	47.2	33.4	19.4	52.8	100.0	63.2	36.8	100.0
	1933 ...	49.3	27.7	23.0	50.7	100.0	54.7	45.3	100.0
	1934 ...	51.9	26.4	21.7	48.1	100.0	54.9	45.1	100.0
	1935 ...	50.3	25.0	24.7	49.7	100.0	50.4	49.6	100.0



TABLE II (contd.):—COST OF MATERIALS, WAGES AND NET OUTPUT AS PERCENTAGES OF GROSS OUTPUT, AND WAGES AS PERCENTAGE OF NET OUTPUT, IN CERTAIN INDUSTRIES IN EACH YEAR, 1932 TO 1935.

INDUSTRY	Materials, fuel, containers, etc.	Net Output			Gross Output	Wages (including earnings of outside piece-workers)	Remainder of Net Output (including salaries)	Net Output		
		Wages (including earnings of outside piece-workers)	Remainder of Net Output (including salaries)	Total						
		As percentage of Gross Output				As percentage of Net Output				
(13) Engineering and implements.										
1932 ...	34.6	34.1	31.3	65.4	100.0	52.2	47.8	100.0		
1933 ...	34.7	34.1	31.2	65.3	100.0	52.1	47.9	100.0		
1934 ...	38.9	31.5	29.6	61.1	100.0	51.6	48.4	100.0		
1935 ...	44.0	29.7	26.3	56.0	100.0	53.1	46.9	100.0		
(14) Linen, cotton, jute and canvas.										
1932 ...	66.5	24.7	8.8	33.5	100.0	73.8	26.2	100.0		
1933 ...	65.8	21.7	12.5	34.2	100.0	63.4	36.6	100.0		
1934 ...	68.9	18.0	13.1	31.1	100.0	57.8	42.2	100.0		
1935 ...	70.8	16.6	12.6	29.2	100.0	56.9	43.1	100.0		
(15) Woollen and worsted.										
1932 ...	50.4	26.2	23.4	49.6	100.0	52.9	47.1	100.0		
1933 ...	55.4	23.1	21.5	44.6	100.0	51.8	48.2	100.0		
1934 ...	57.3	23.0	19.7	42.7	100.0	53.9	46.1	100.0		
1935 ...	57.5	21.3	21.2	42.5	100.0	50.2	49.8	100.0		
(16) Clothing (wholesale factories).										
1932 ...	54.2	25.5	20.3	45.8	100.0	55.7	44.3	100.0		
1933 ...	53.0	26.4	20.6	47.0	100.0	56.3	43.7	100.0		
1934 ...	53.9	26.3	19.8	46.1	100.0	57.1	42.9	100.0		
1935 ...	53.5	26.0	20.5	46.5	100.0	55.9	44.1	100.0		
(17) Boot and shoe (wholesale factories)										
1932 ...	49.6	23.3	27.1	50.4	100.0	46.3	53.7	100.0		
1933 ...	55.1	21.1	23.8	44.9	100.0	47.1	52.9	100.0		
1934 ...	54.7	21.7	23.6	45.3	100.0	48.0	52.0	100.0		
1935 ...	53.5	21.0	25.5	46.5	100.0	45.2	54.8	100.0		
(18) Hosiery.										
1932 ...	50.3	21.6	28.1	49.7	100.0	43.5	56.5	100.0		
1933 ...	52.6	21.3	26.1	47.4	100.0	44.9	55.1	100.0		
1934 ...	49.8	19.7	30.5	50.2	100.0	39.3	60.7	100.0		
1935 ...	53.2	20.5	26.3	46.8	100.0	43.8	56.2	100.0		
(19) Papermaking and manufactured stationery.										
1932 ...	47.4	25.5	27.1	52.6	100.0	48.6	51.4	100.0		
1933 ...	50.7	26.7	22.6	49.3	100.0	54.2	45.8	100.0		
1934 ...	50.2	25.0	24.8	49.8	100.0	50.2	49.8	100.0		
1935 ...	52.1	23.5	24.4	47.9	100.0	49.1	50.9	100.0		
(20) Printing, publishing, book-binding and engraving.										
1932 ...	23.5	32.4	44.1	76.5	100.0	42.4	57.6	100.0		
1933 ...	22.9	33.2	43.9	77.1	100.0	43.0	57.0	100.0		
1934 ...	23.1	33.7	43.2	76.9	100.0	43.8	56.2	100.0		
1935 ...	24.2	32.6	43.2	75.8	100.0	43.0	57.0	100.0		
(21) Soap and candle.										
1932 ...	61.5	10.6	27.9	38.5	100.0	27.4	72.6	100.0		
1933 ...	59.5	10.2	30.3	40.5	100.0	25.1	74.9	100.0		
1934 ...	57.8	9.9	32.3	42.2	100.0	23.6	76.4	100.0		
1935 ...	59.6	10.6	29.8	40.4	100.0	26.3	73.7	100.0		
(22) Fertiliser.										
1932 ...	61.2	(a)	(a)	38.8	100.0	34.1	65.9	100.0		
1933 ...	60.8			39.2	100.0			33.5	66.5	100.0
1934 ...	60.5			39.5	100.0			33.2	66.8	100.0
1935 ...	61.0			39.0	100.0			32.6	67.4	100.0
(23) Chemical, drug, paint, oil and polish.										
1932 ...	50.0	(a)	(a)	50.0	100.0	31.6	68.4	100.0		
1933 ...	51.6			48.4	100.0			31.5	68.5	100.0
1934 ...	52.6			47.4	100.0			32.5	67.5	100.0
1935 ...	55.9			44.1	100.0			32.9	67.1	100.0
<b>TOTAL 23 INDUSTRIES SPECIFIED ABOVE.</b>										
1932 ...	58.5	13.1	28.4	41.5	100.0	31.6	68.4	100.0		
1933 ...	59.4	12.8	27.8	40.6	100.0	31.5	68.5	100.0		
1934 ...	60.3	12.9	26.8	39.7	100.0	32.5	67.5	100.0		
1935 ...	61.3	12.7	26.0	38.7	100.0	32.9	67.1	100.0		

(a) Not available.



GROSS OUTPUT, AND WAGES AS PERCENTAGE OF NET OUTPUT, IN CERTAIN INDUSTRIES  
IN EACH YEAR, 1932 TO 1935.

INDUSTRY		Materials, fuel, containers, etc.	Net Output			Gross Output	Wages (including earnings of outside piece- workers)	Remainder of Net Output (including salaries)	Net Output
			Wages (including earnings of outside piece- workers)	Remainder of Net Output (including salaries)	Total				
			As percentage of Gross Output				As percentage of Net Output		
(13) Engineering and implements.									
	1932 ...	34.6	34.1	31.3	65.4	100.0	52.2	47.8	100.0
	1933 ...	34.7	34.1	31.2	65.3	100.0	52.1	47.9	100.0
	1934 ...	38.9	31.5	29.6	61.1	100.0	51.6	48.4	100.0
	1935 ...	44.0	29.7	26.3	56.0	100.0	53.1	46.9	100.0
(14) Linen, cotton, jute and canvas.									
	1932 ...	66.5	24.7	8.8	33.5	100.0	73.8	26.2	100.0
	1933 ...	65.8	21.7	12.5	34.2	100.0	63.4	36.6	100.0
	1934 ...	68.9	18.0	13.1	31.1	100.0	57.8	42.2	100.0
	1935 ...	70.8	16.6	12.6	29.2	100.0	56.9	43.1	100.0
(15) Woollen and worsted.									
	1932 ...	50.4	26.2	23.4	49.6	100.0	52.9	47.1	100.0
	1933 ...	55.4	23.1	21.5	44.6	100.0	51.8	48.2	100.0
	1934 ...	57.3	23.0	19.7	42.7	100.0	53.9	46.1	100.0
	1935 ...	57.5	21.3	21.2	42.5	100.0	50.2	49.8	100.0
(16) Clothing (wholesale factories).									
	1932 ...	54.2	25.5	20.3	45.8	100.0	55.7	44.3	100.0
	1933 ...	53.0	26.4	20.6	47.0	100.0	56.3	43.7	100.0
	1934 ...	53.9	26.3	19.8	46.1	100.0	57.1	42.9	100.0
	1935 ...	53.5	26.0	20.5	46.5	100.0	55.9	44.1	100.0
(17) Boot and shoe (wholesale factories)									
	1932 ...	49.6	23.3	27.1	50.4	100.0	46.3	53.7	100.0
	1933 ...	55.1	21.1	23.8	44.9	100.0	47.1	52.9	100.0
	1934 ...	54.7	21.7	23.6	45.3	100.0	48.0	52.0	100.0
	1935 ...	53.5	21.0	25.5	46.5	100.0	45.2	54.8	100.0
(18) Hosiery.									
	1932 ...	50.3	21.6	28.1	49.7	100.0	43.5	56.5	100.0
	1933 ...	52.6	21.3	26.1	47.4	100.0	44.9	55.1	100.0
	1934 ...	49.8	19.7	30.5	50.2	100.0	39.3	60.7	100.0



TABLE II (contd.) :—COST OF MATERIALS, WAGES AND NET OUTPUT AS PERCENTAGES OF GROSS OUTPUT, AND WAGES AS PERCENTAGE OF NET OUTPUT, IN CERTAIN INDUSTRIES IN EACH YEAR, 1932 TO 1935.

INDUSTRY	Materials, fuel, containers, etc.	Net Output			Gross Output	Wages (including earnings of outside piece- workers)	Remainder of Net Output (including salaries)	Net Output	
		Wages (including earnings of outside piece- workers)	Remainder of Net Output (including salaries)	Total					
		As percentage of Gross Output				As percentage of Net Output			
(13) Engineering and implements.									
1932 ...	34·6	34·1	31·3	65·4	100·0	52·2	47·8	100·0	
1933 ...	34·7	34·1	31·2	65·3	100·0	52·1	47·9	100·0	
1934 ...	38·9	31·5	29·6	61·1	100·0	51·6	48·4	100·0	
1935 ...	44·0	29·7	26·3	56·0	100·0	53·1	46·9	100·0	
(14) Linen, cotton, jute and canvas.									
1932 ...	66·5	24·7	8·8	33·5	100·0	73·8	26·2	100·0	
1933 ...	65·8	21·7	12·5	34·2	100·0	63·4	36·6	100·0	
1934 ...	68·9	18·0	13·1	31·1	100·0	57·8	42·2	100·0	
1935 ...	70·8	16·6	12·6	29·2	100·0	56·9	43·1	100·0	
(15) Woollen and worsted.									
1932 ...	50·4	26·2	23·4	49·6	100·0	52·9	47·1	100·0	
1933 ...	55·4	23·1	21·5	44·6	100·0	51·8	48·2	100·0	
1934 ...	57·3	23·0	19·7	42·7	100·0	53·9	46·1	100·0	
1935 ...	57·5	21·3	21·2	42·5	100·0	50·2	49·8	100·0	
(16) Clothing (wholesale factories).									
1932 ...	54·2	25·5	20·3	45·8	100·0	55·7	44·3	100·0	
1933 ...	53·0	26·4	20·6	47·0	100·0	56·3	43·7	100·0	
1934 ...	53·9	26·3	19·8	46·1	100·0	57·1	42·9	100·0	
1935 ...	53·5	26·0	20·5	46·5	100·0	55·9	44·1	100·0	
(17) Boot and shoe (wholesale factories)									
1932 ...	49·6	23·3	27·1	50·4	100·0	46·3	53·7	100·0	
1933 ...	55·1	21·1	23·8	44·9	100·0	47·1	52·9	100·0	
1934 ...	54·7	21·7	23·6	45·3	100·0	48·0	52·0	100·0	
1935 ...	53·5	21·0	25·5	46·5	100·0	45·2	54·8	100·0	



TABLE IV.—COST OF FUEL, GAS, ELECTRICITY, ETC., USED FOR MANUFACTURE POWER TRANSPORT, HEATING AND LIGHTING, IN CERTAIN INDUSTRIES IN EACH YEAR, 1932 TO 1935.

TABL

INDUSTRY		Coal and coke	Lubricating oils	Other oils, including petrol	Electricity purchased	Gas	Other fuels (peat, etc.)	Total
(1) Bacon curing.	1932	14,328	920	5,642	4,595	712	386	24,583
	1933	16,805	1,151	5,658	5,886	1,218	284	30,902
	1934	17,555	1,197	7,300	6,778	938	550	34,218
	1935	19,569	1,589	7,184	7,375	1,082	997	37,794
(2) Grain milling.	1932	49,660	5,858	14,783	16,260	195	156	86,912
	1933	48,043	5,889	17,912	25,977	144	1,023	98,988
	1934	45,836	7,290	20,216	32,807	269	2,366	108,724
	1935	50,808	7,193	21,782	41,379	318	1,816	123,286
(3) Matting.	1932	18,491	242	456	1,023	223	92	20,527
	1933	16,355	238	399	942	202	45	18,381
	1934	14,824	256	314	918	211	71	16,384
	1935	15,832	174	453	947	227	164	17,797
(4) Sugar, sugar confectionery and jam-making.	1932	36,480	950	5,254	5,950	2,174	398	51,216
	1933	46,427	1,103	5,912	8,454	2,490	396	64,782
	1934	88,798	1,732	6,261	9,570	2,838	99	109,298
	1935	102,241	1,383	8,367	11,013	2,636	5	125,645
(5) Aerated and mineral waters.	1932	1,639	801	5,903	1,682	399	69	10,493
	1933	1,737	935	6,775	1,663	355	65	11,530
	1934	1,979	790	7,102	1,669	432	51	12,023
	1935	2,077	813	7,715	1,991	370	52	13,008
(6) Brewing.	1932	59,437	1,095	5,832	2,182	1,381	—	69,927
	1933	71,422	1,258	7,882	2,027	1,261	360	84,210
	1934	77,403	1,093	6,034	2,064	1,190	132	87,916
	1935	77,499	1,016	7,217	1,819	1,351	147	89,949
(7) Distilling.	1932	6,638	156	534	843	172	—	8,243
	1933	5,117	182	406	743	185	—	6,533
	1934	9,987	210	766	1,474	216	—	12,653
	1935	9,789	192	844	1,458	219	263	12,765
(8) Tobacco.	1932	4,839	142	756	3,867	824	—	10,428
	1933	4,540	152	785	3,859	1,328	—	10,664
	1934	4,721	83	1,370	3,920	939	25	11,058
	1935	4,469	129	1,343	4,169	967	—	11,117
(9) Bricks, glass and monumental masonry.	1932	6,951	559	2,330	1,213	289	88	11,530
	1933	6,977	1,157	12,155	4,065	275	136	24,765
	1934	12,494	1,560	19,165	5,801	385	329	39,734
	1935	16,690	1,731	21,253	7,577	332	259	47,882
(10) Wood furniture and upholstery.	1932	890	452	1,532	3,767	435	84	7,160
	1933	755	479	1,528	4,461	591	16	7,330
	1934	867	537	1,952	5,615	630	22	8,623
	1935	1,069	678	2,133	5,840	591	43	10,354
(11) Assembly, construction and repair of vehicles.	1932	8,675	338	5,235	16,385	846	66	31,545
	1933	2,514	623	2,219	3,454	499	53	9,302
	1934	2,717	861	4,049	4,879	983	50	13,539
	1935	5,126	1,158	6,436	5,910	1,232	56	19,908
(12) Metal.	1932	10,426	239	2,324	5,754	1,831	186	20,760
	1933	7,784	485	2,124	5,606	2,470	33	18,502
	1934	9,366	602	3,289	8,943	3,236	491	25,927
	1935	11,852	965	4,712	9,551	2,945	1,056	31,081

(13) E

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TABLE IV (contd.) :—COST OF FUEL, GAS, ELECTRICITY, ETC., USED FOR MANUFACTURE, POWER, TRANSPORT, HEATING AND LIGHTING, IN CERTAIN INDUSTRIES IN EACH YEAR, 1932 TO 1935.

INDUSTRY		Coal and coke	Lubricating oils	Other oils, including petrol	Electricity purchased	Gas	Other fuels (peat, etc.)	Total
(13) Engineering and implements.	1932	3,696	411	979	3,260	640	78	9,064
	1933	4,087	472	1,098	3,507	958	100	10,222
	1934	4,350	575	1,791	4,274	1,402	152	12,544
	1935	5,375	636	1,925	5,135	1,982	129	15,182
(14) Linen, cotton, jute and canvas.	1932	9,907	476	208	440	189	—	11,220
	1933	11,270	622	530	1,019	195	1	13,637
	1934	10,498	834	951	2,917	260	15	15,475
	1935	10,241	1,412	642	4,087	193	—	16,575
(15) Woollen and worsted.	1932	20,424	1,977	1,733	973	51	89	25,247
	1933	21,436	1,991	2,991	1,837	68	25	28,348
	1934	22,701	2,303	2,704	2,561	44	46	30,359
	1935	25,215	2,416	2,869	1,939	58	101	32,598
(16) Clothing (wholesale factories).	1932	2,455	440	1,244	7,660	2,024	13	13,836
	1933	3,378	692	1,102	10,797	2,803	9	18,781
	1934	3,994	743	2,326	13,182	3,716	17	23,978
	1935	5,210	843	2,805	14,134	3,915	66	26,973
(17) Boot and shoe (wholesale factories).	1932	188	139	362	2,030	843	—	3,562
	1933	405	254	649	3,658	1,532	10	6,508
	1934	547	224	803	5,318	1,319	98	8,309
	1935	839	326	798	7,899	1,370	6	11,229
(18) Hosiery.	1932	2,937	197	222	1,134	267	38	4,795
	1933	3,624	423	316	2,204	505	257	7,329
	1934	4,807	484	527	4,157	370	193	10,538
	1935	6,707	740	910	7,550	398	226	16,531
(19) Paper-making and manufactured stationery.	1932	5,908	784	2,380	821	368	40	10,301
	1933	7,052	460	1,191	4,216	473	252	13,644
	1934	8,744	525	1,358	5,132	489	249	16,497
	1935	9,466	557	2,136	6,264	869	31	19,323
(20) Printing, publishing, bookbinding and engraving.	1932	4,201	1,470	7,748	16,699	9,774	62	39,954
	1933	4,194	1,172	8,646	17,236	9,480	152	40,880
	1934	4,261	1,207	7,855	17,176	8,982	363	39,844
	1935	4,328	1,316	9,645	19,369	9,605	501	44,764
(21) Soap and candle.	1932	4,624	92	167	1,980	371	3	7,237
	1933	4,740	65	136	2,176	234	—	7,351
	1934	5,904	61	68	2,728	234	269	9,264
	1935	7,066	67	162	3,183	328	273	11,079
(22) Fertiliser.	1932	7,280	646	946	2,523	357	—	11,752
	1933	6,649	729	856	3,030	327	—	11,591
	1934	7,577	624	919	3,169	386	—	12,675
	1935	8,616	635	905	3,420	367	—	13,943
(23) Chemical, drug, paint, oil and polish.	1932	1,653	106	825	811	264	72	3,731
	1933	2,203	134	1,030	1,409	381	95	5,252
	1934	2,813	228	1,234	2,589	514	152	7,530
	1935	5,470	311	3,387	4,355	836	140	14,499
<b>TOTAL 23 INDUSTRIES SPECIFIED ABOVE.</b>	1932	281,727	18,490	67,395	101,852	24,629	1,915	496,068
	1933	297,514	20,671	82,300	118,166	27,974	3,292	549,917
	1934	362,743	24,019	98,354	147,641	29,981	5,769	668,507
	1935	405,554	26,280	115,624	176,360	32,191	6,133	762,142















TABLE V (contd.) :—PERSONS ENGAGED IN CERTAIN INDUSTRIES AT MID-OCTOBER, IN EACH YEAR, 1932 TO 1935, CLASSIFIED BY SEX AND AGE AND DISTINGUISHING SALARIED EMPLOYEES AND WAGE EARNERS.

INDUSTRY	Total Persons Engaged (excluding outside piece-workers)		All Salaried Employees (including Proprietors working in the business)				Wage Earners (excluding outside piece-workers)								Total Wage Earners (excluding outside piece-workers)		INDUSTRY		
							INDUSTRIAL WORKERS				OTHERS (Packers, Carters, etc.)								
			Males		Females		Males		Females		Males		Females		Males	Females			
			Under 18	All Ages	Under 18	All Ages	Under 18	All Ages	Under 18	All Ages	Under 18	All Ages	Under 18	All Ages					
(17) Boot and shoe (wholesale factories).	1932	1,076	638	*	94	*	51	*	936	*	582	*	46	*	5	982	587	1932	Boot and shoe (wholesale factories).
	1933	1,545	979	6	129	10	69	414	1,373	346	910	12	43	—	5	1,416	910	1933	
	1934	1,789	1,187	7	158	10	85	538	1,584	427	1,097	8	47	3	5	1,631	1,102	1934	
	1935	2,698	1,893	6	200	16	114	863	2,447	773	1,770	19	51	1	9	2,498	1,779	1935	
(18) Hosiery.	1932	256	1,232	*	88	*	64	*	150	*	1,157	*	18	*	11	168	1,168	1932	Hosiery.
	1933	415	1,630	1	105	1	81	65	287	372	1,539	6	23	4	10	310	1,549	1933	
	1934	652	2,496	6	165	5	134	105	434	727	2,344	14	53	9	18	487	2,362	1934	
	1935	868	2,900	3	207	5	160	131	582	904	2,712	23	79	18	28	661	2,740	1935	
(19) Papermaking and manufactured stationery.	1932	336	643	*	87	*	44	*	186	*	589	*	63	*	10	249	599	1932	Papermaking and manufactured stationery.
	1933	472	817	7	106	5	57	49	287	261	724	19	79	3	36	366	760	1933	
	1934	576	1,001	8	123	6	68	56	341	355	906	19	112	11	27	453	933	1934	
	1935	651	1,133	9	134	10	78	60	386	411	1,028	21	131	10	27	517	1,055	1935	
(20) Printing, publishing, bookbinding and engraving.	1932	4,265	1,602	*	1,108	*	307	*	2,633	*	1,259	*	524	*	36	3,157	1,295	1932	Printing, publishing, bookbinding and engraving.
	1933	4,359	1,701	27	1,095	17	313	170	2,745	195	1,354	61	519	7	34	3,264	1,388	1933	
	1934	4,535	1,813	34	1,156	18	331	181	2,835	239	1,448	75	544	6	34	3,379	1,482	1934	
	1935	4,619	1,844	40	1,176	21	330	204	2,875	276	1,478	76	568	5	36	3,443	1,514	1935	
(21) Soap and candle.	1932	305	226	*	79	*	32	*	189	*	154	*	37	*	40	226	194	1932	Soap and candle.
	1933	333	261	3	85	2	32	21	212	72	189	—	36	13	40	248	229	1933	
	1934	342	274	7	99	2	38	19	200	68	186	1	43	27	50	243	236	1934	
	1935	402	411	5	114	4	55	28	233	135	290	3	55	33	66	288	356	1935	
(22) Fertiliser.	1932	996	265	*	244	*	79	*	639	*	178	*	113	*	8	752	186	1932	Fertiliser.
(23) Chemical, drug, paint, oil and polish.	1933	1,202	381	5	305	5	113	30	768	31	255	4	129	—	13	897	268	1933	Chemical, drug, paint, oil and polish.
	1934	1,238	439	7	357	6	132	39	729	26	285	13	152	8	22	881	307	1934	
	1935	1,519	471	9	389	8	141	59	914	61	302	13	216	4	28	1,130	330	1935	
Total 23 Industries specified above.	1932	28,874	18,348	*	5,635	*	1,861	*	19,143	*	16,066	*	4,046	*	421	23,189	16,487	1932	Total Industries specified above.
	1933	32,338	22,238	111	5,928	107	2,126	2,099	22,218	5,273	19,680	400	4,192	62	432	26,410	20,112	1933	
	1934	37,739	25,819	146	7,118	127	2,560	2,765	25,853	6,620	22,715	497	4,768	112	544	30,621	23,259	1934	
	1935	42,236	28,171	152	7,641	138	2,742	3,545	29,498	7,573	24,817	527	5,100	129	612	34,595	25,429	1935	

\* Not available.



TABLE VI.—OUTSIDE PIECE WORKERS ENGAGED (AT MID-OCTOBER) AND EARNINGS IN CERTAIN INDUSTRIES IN EACH YEAR, 1932 TO 1935.

INDUSTRY	MALES		FEMALES		TOTAL	EARNINGS
	Under 18	All Ages	Under 18	All Ages		
					Number	£
Grain milling.						
1932	*	33	*	3	36	1,868
1933	—	10	—	10	20	724
1934	—	7	—	8	15	240
1935	—	5	—	9	14	620
Wood furniture and upholstery.						
1932	*	8	*	3	11	522
1933	—	4	—	3	7	614
1934	—	4	—	7	11	535
1935	—	8	—	4	12	765
Assembly, construction and repair of vehicles.						
1932	*	—	—	—	—	—
1933	—	9	—	1	10	230
1934	4	20	—	—	20	1,141
1935	—	14	—	—	14	1,370
Metal.						
1932	*	30	*	—	30	3,728
1933	—	19	—	—	19	2,891
1934	—	26	—	10	36	3,863
1935	—	30	—	10	40	4,091
Ermen, cotton, jute and canvas.						
1932	*	10	*	60	70	891
1933	10	10	10	48	58	925
1934	12	12	8	46	58	1,108
1935	6	6	11	60	66	1,202
Woolen and worsted.						
1932	*	2	*	13	15	222
1933	—	2	—	3	5	42
1934	—	2	—	2	4	71
1935	—	2	—	2	4	65
Clothing (wholesale factories).						
1932	*	15	*	609	624	8,745
1933	—	4	9	512	516	9,061
1934	—	4	—	516	520	7,457
1935	—	6	—	462	468	7,662
Hosiery						
1932	*	—	*	644	644	5,583
1933	—	1	2	525	526	5,120
1934	—	—	—	729	729	6,800
1935	—	—	12	954	954	8,027
Other industries included in limited censuses.						
1932	*	1	*	—	1	200
1933	—	4	—	1	5	425
1934	—	16	—	3	19	508
1935	—	10	—	4	14	1,245
<b>TOTAL 23 INDUSTRIES.</b>						
1932	*	99	*	1,322	1,421	21,769
1933	10	63	21	1,193	1,166	20,032
1934	16	81	8	1,321	1,412	21,723
1935	6	81	23	1,566	1,536	25,547

\* Not available.

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TABLE V (contd.) :—PERSONS ENGAGED IN CERTAIN INDUSTRIES AT MID-OCTOBER 1935  
AGE AND DISTINGUISHING SALARIED EMPLOYEES

INDUSTRY	Total Persons Engaged (excluding outside piece-workers)		All Salaried Employees (including Proprietors working in the business)				Wage Earners		
	Males	Females	Males		Females		INDUSTRIAL WORKERS		Unemployed
			Under 18	All Ages	Under 18	All Ages	Under 18	All Ages	
(17) Boot and shoe (wholesale factories). 1932	1,076	638	*	94	*	51	*	936	
1933	1,545	979	6	129	10	69	414	1,373	
1934	1,789	1,187	7	158	10	85	538	1,584	
1935	2,698	1,893	6	200	16	114	863	2,447	
(18) Hosiery. 1932	256	1,232	*	88	*	64	*	150	
1933	415	1,630	1	105	1	81	65	287	
1934	652	2,496	6	165	5	134	105	434	
1935	868	2,900	3	207	5	160	131	582	
(19) Papermaking and manufactured stationery. 1932	336	643	*	87	*	44	*	186	
1933	472	817	7	106	5	57	49	287	
1934	576	1,001	8	123	6	68	56	341	
1935	651	1,133	9	134	10	78	60	381	
(20) Printing, publishing, bookbinding and engraving. 1932	4,265	1,602	*	1,108	*	307	*	2,600	
1933	4,359	1,701	27	1,095	17	313	170	2,700	
1934	4,535	1,813	34	1,156	18	331	181	2,800	
1935	4,619	1,844	40	1,176	21	330	204	2,900	
(21) Soap and candle. 1932	305	226	*	79	*	32	*		
1933	333	261	3	85	2	32	21		
1934	342	274	7	99	2	38	19		
1935	402	411	5	114	4	55	28		
(22) Fertiliser. 1932	996	265	*	244	*	79	*		
(23) Chemical, drug, paint, oil and polish. 1933	1,202	381	5	305	5	113	30		
1934	1,238	439	7	357	6	132	39		
1935	1,519	471	9	389	8	141	59		
<b>Total 23 Industries specified above. 1932</b>	<b>28,874</b>	<b>18,348</b>	<b>*</b>	<b>5,685</b>	<b>*</b>	<b>1,861</b>	<b>*</b>	<b>19,000</b>	<b>19,000</b>
1933	32,338	22,238	111	5,928	107	2,126	2,099	22,238	22,238
1934	37,739	25,819	146	7,118	127	2,560	2,765	25,819	25,819
1935	42,236	28,171	152	7,641	138	2,742	3,545	28,171	28,171



INDUSTRIES AT MID-OCTOBER, IN EACH YEAR, 1932 TO 1935, CLASSIFIED BY SEX AND AGE  
 SALARIED EMPLOYEES AND WAGE EARNERS.

Wage Earners (excluding outside piece-workers)								Total Wage Earners (excluding outside piece-workers)		INDUSTRY
INDUSTRIAL WORKERS				OTHERS (Packers, Carters, etc.)				Males	Females	
Males		Females		Males		Females				
Under 18	All Ages	Under 18	All Ages	Under 18	All Ages	Under 18	All Ages			
*	936	*	582	*	46	*	5	982	587	Boot and shoe (wholesale sale factories).
114	1,373	346	910	12	43	—	—	1,416	910	1932
38	1,584	427	1,097	8	47	3	5	1,631	1,102	1933
63	2,447	773	1,770	19	51	1	9	2,498	1,779	1934
										1935
	150	*	1,157	*	18	*	11	168	1,168	Hosiery.
5	287	372	1,539	6	23	4	10	310	1,549	1932
5	434	727	2,344	14	53	9	18	487	2,362	1933
	582	904	2,712	23	79	18	28	661	2,740	1934
										1935
	186	*	589	*	63	*	10	249	599	Papermaking and manufactured stationery.
	287	261	724	19	79	3	36	366	760	1932
	341	355	906	19	112	11	27	453	933	1933
	386	411	1,028	21	131	10	27	517	1,055	1934
										1935
2,633	*	1,259	*	524	*	36	36	3,157	1,295	Printing, publishing, bookbinding and engraving.
2,745	195	1,354	61	519	7	34	34	3,264	1,388	1932
2,835	239	1,448	75	544	6	34	34	3,379	1,482	1933
2,875	276	1,478	76	568	5	36	36	3,443	1,514	1934
										1935
189	*	154	*	37	*	40	40	226	194	Soap and candle.
212	72	189	—	36	13	40	40	248	229	1932
200	68	186	1	43	27	50	50	243	236	1933
233	135	290	3	55	33	66	66	288	356	1934
										1935
639	*	178	*	113	*	8	8	752	186	Fertiliser.
768	31	255	4	129	—	13	13	897	268	Chemical, drug, paint, oil and polish.
729	26	285	13	152	8	22	22	881	307	1932
914	61	302	13	216	4	28	28	1,130	330	1933
										1934
										1935
9,143	*	16,066	*	4,046	*	421	421	23,189	16,487	Total Industries specified above.
22,218	5,273	19,680	400	4,192	62	432	432	26,410	20,112	1932
25,853	6,620	22,715	497	4,768	112	544	544	30,621	23,259	1933
29,495	7,573	24,817	527	5,100	129	612	612	34,595	25,429	1934
										1935

Linen, cotton  
 Metal  
 Assembly  
 Wood furniture  
 Grain mill  
 TABLE



TABLE VI:—OUTSIDE PIECE-WORKERS ENGAGED (AT MID-OCTOBER) AND EARNINGS IN CERTAIN INDUSTRIES IN EACH YEAR, 1932 TO 1935.

INDUSTRY	MALES		FEMALES		TOTAL	EARNINGS
	Under 18	All Ages	Under 18	All Ages		
	Number					
Grain milling.						
1932 ... ..	*	33	*	3	36	1,868
1933 ... ..	—	10	—	10	20	724
1934 ... ..	—	7	—	8	15	240
1935 ... ..	—	5	—	9	14	620
Wood furniture and upholstery.						
1932 ... ..	*	8	*	3	11	522
1933 ... ..	—	4	—	3	7	614
1934 ... ..	—	4	—	7	11	535
1935 ... ..	—	8	—	4	12	765
Assembly, construction and repair of vehicles.						
1932 ... ..	*	—	—	—	—	—
1933 ... ..	—	9	—	1	10	230
1934 ... ..	4	20	—	—	20	1,141
1935 ... ..	—	14	—	—	14	1,370
Metal.						
1932 ... ..	*	30	*	—	30	3,728
1933 ... ..	—	19	—	—	19	2,891
1934 ... ..	—	26	—	10	36	3,863
1935 ... ..	—	—	—	10	40	4,091



Linen, cotton, jute and canvas.

1932	...	...	*	10	*	60	70	891
1933	...	...	10	10	10	48	58	925
1934	...	...	12	12	8	46	58	1,108
1935	...	...	6	6	11	60	66	1,202

Woollen and worsted.

1932	...	...	*	2	*	13	15	222
1933	...	...	—	2	—	3	5	42
1934	...	...	—	2	—	2	4	71
1935	...	...	—	2	—	2	4	65

Clothing (wholesale factories).

1932	...	...	*	15	*	609	624	8,745
1933	...	...	—	4	9	512	516	9,061
1934	...	...	—	4	—	516	520	7,457
1935	...	...	—	6	—	462	468	7,662

Hosiery

1932	...	...	*	—	*	644	644	5,583
1933	...	...	—	1	2	525	526	5,120
1934	...	...	—	—	—	729	729	6,800
1935	...	...	—	—	12	954	954	8,027

Other industries included in limited censuses.

1932	...	...	*	1	*	—	1	200
1933	...	...	—	4	—	1	5	425
1934	...	...	—	16	—	3	19	508
1935	...	...	—	10	—	4	14	1,245

TOTAL 23 INDUSTRIES.

1932	...	...	*	99	*	1,332	1,431	21,759
1933	...	...	10	63	21	1,103	1,166	20,032
1934	...	...	16	91	8	1,321	1,412	21,723
1935	...	...	6	81	23	1,505	1,586	25,047

\* Not available.



TABLE VII:—NUMBER OF FIRMS, ETC., IN CERTAIN INDUSTRIES, CLASSIFIED ACCORDING TO NUMBERS OF PERSONS ENGAGED (INCLUDING PROPRIETORS, ETC.) IN C...

INDUSTRY	Number of firms with the undermentioned numbers of persons engaged.							Total Number of firms
	Under 10	10-19	20-49	50-99	100-249	250-499	500 and over	
(1) Bacon curing ... ..	6	4	9	7	9	1	—	36
(2) Grain milling ... ..	39	30	31	16	7	(a) 1	—	124
(3) Malting ... ..	2	10	15	4	—	—	—	31
(4) Sugar, sugar confectionery and jam-making	29	10	13	6	7	4	2	71
(5) Aerated and mineral waters ... ..	53	24	10	2	1	—	—	90
(6) Brewing ... ..	—	2	3	5	4	—	1	15
(7) Distilling ... ..	—	—	—	3	1	—	—	4
(8) Tobacco ... ..	4	1	2	3	2	2	(a) 1	15
(9) Bricks, glass and monumental masonry ...	71	21	20	7	1	2	—	122
(10) Wood furniture and upholstery ...	85	30	26	9	3	—	—	153
(11) Assembly, construction and repair of vehicles ... ..	45	23	17	9	2	2	1	99
(12) Metal ... ..	86	22	35	10	7	1	—	161
(13) Engineering and implements ... ..	38	21	21	6	1	2	—	89
(14) Linen, cotton, jute and canvas ...	13	9	7	7	4	2	1	43
(15) Woollen and worsted ... ..	10	6	8	4	7	2	1	38
(16) Clothing (wholesale factories) ...	26	43	92	44	19	5	1	230
(17) Boot and shoe (wholesale factories) ...	7	5	3	2	9	5	2	33
(18) Hosiery ... ..	17	7	19	10	8	2	2	65
(19) Paper making and manufactured stationery ... ..	9	7	4	2	9	—	—	31
(20) Printing, publishing, bookbinding and engraving ... ..	62	35	43	12	10	3	2	167
(21) Soap and candle ... ..	8	5	1	3	2	—	—	19
(22) Fertiliser ... ..	43	13	20	6	5	—	—	11
(23) Chemical, drug, paint, oil and polish } ...								76
Total 23 Industries Specified above ...	653	328	399	177	118	34	14	1,723

(a) Includes two establishments worked by one firm.











(8) Tobacco ... ..	71	21	20	7	1	2	—	15
(9) Bricks, glass and monumental masonry ...	85	30	26	9	3	—	—	122
(10) Wood furniture and upholstery ...								152
(11) Assembly, construction and repair of vehicles ... ..	45	23	17	9	2	2	1	99
(12) Metal ... ..	86	22	35	10	7	1	—	161
(13) Engineering and implements ... ..	38	21	21	6	1	2	—	89
(14) Linen, cotton, jute and canvas ...	13	9	7	7	4	2	1	43
(15) Woollen and worsted ... ..	10	6	8	4	7	2	1	38
(16) Clothing (wholesale factories) ...	26	43	92	44	19	5	1	230
(17) Boot and shoe (wholesale factories) ...	7	5	3	2	9	5	2	33
(18) Hosiery ... ..	17	7	19	10	8	2	2	65
(19) Paper making and manufactured stationery ... ..	9	7	4	2	9	—	—	31
(20) Printing, publishing, bookbinding and engraving ... ..	62	35	43	12	10	3	2	167
(21) Soap and candle ... ..	8	5	1	3	2	—	—	19
(22) Fertiliser ... ..								
(23) Chemical, drug, paint, oil and polish } }	43	13	20	6	5	—	—	11
<b>Total 23 Industries Specified above</b> ...	<b>653</b>	<b>328</b>	<b>399</b>	<b>177</b>	<b>118</b>	<b>34</b>	<b>14</b>	<b>1,723</b>

(a) Includes two establishments worked by one firm.



**DETAIL REPORTS**

**OF**

**SEPARATE INDUSTRIES.**



## (18) HOSIERY INDUSTRY.

The number of establishments that furnished returns was 41 for 1932, 41 for 1933, 50 for 1934 and 65 for 1935.

## Gross Output.

Kind of goods manufactured	Unit	Quantity				Net Selling Value			
		1932	1933	1934	1935	1932	1933	1934	1935
		In £'s							
Stockings and Hose :—	doz.	222,596	331,479	554,737	854,629	136,147	181,161	306,553	445,824
Adults stockings and hose :	prs.								
Of wool or of which the chief value is wool ...	"	207,745	276,970	300,815	388,075	112,471	140,378	164,203	193,739
Of cotton, or of which the chief value is cotton ...	"	11,619	14,920	94,376	139,910	11,820	7,200	48,332	62,122
Of other textile materials ...	"	3,232	39,589	65,294	215,116	11,856	33,583	50,758	142,937
Children's Stockings and hose	"	*	*	94,252	116,528	*	*	43,260	47,026
Underwear :—	doz.	11,017	18,957	25,162	28,207	32,078	49,925	68,634	70,984
Of wool ...	"								
Of cotton and other textile materials (mostly of cotton)	"	11,665	48,352	176,486	292,286	7,306	29,978	98,981	162,509
Fancy hosiery (cardigans, jerseys, etc.) :—	"	23,111	25,810	36,988	69,206	84,290	92,577	128,173	152,051
Of wool ...	"								
Of other materials (mostly of cotton)	"	4,021	9,060	3,909	25,858	6,919	19,143	6,116	18,677
Gloves (not leather) :—	doz.								
Woolen ...	prs.	20,390	23,844	32,870	42,506	7,213	7,734	11,229	14,890
Other textile materials	"	1,876	3,189	8,882	12,857	1,036	3,186	8,862	12,269
Fabric sold or added to stock	lbs.	—	24,000	46,795	33,385	—	1,500	5,200	3,160
All other products	value	—	—	—	—	63	239	3,705	1,905
		Amount charged for work done							
Work done on customers' materials, repairs, etc.						155	260	5,055	8,055
<b>TOTAL VALUE OF GOODS MADE AND WORK DONE</b>						<b>275,207</b>	<b>385,703</b>	<b>642,508</b>	<b>890,324</b>

\* Included in relevant headings above.

## Materials, etc., Used.

A.—Materials used in the manufacture of the output shown in previous table.

Description	Quantity				Cost			
	1932	1933	1934	1935	1932	1933	1934	1935
	In lbs.				In £'s			
Wool yarn	293,006	366,424	433,561	651,892	27,618	34,108	44,503	65,660
Worsted yarn	677,940	886,371	1,180,582	1,437,970	71,857	94,527	124,717	156,215
Cotton yarn	133,846	319,003	927,384	1,347,040	10,252	22,113	53,040	91,044
Other textile yarns					2,983	7,214	12,592	36,513
All other materials					11,232	24,003	50,545	69,395
<b>TOTAL COST OF (A)—MATERIALS</b>					<b>123,942</b>	<b>181,965</b>	<b>285,397</b>	<b>418,827</b>



## (18) HOSIERY INDUSTRY.

The number of establishments that furnished returns was 41 for 1932, 41 for 1933, 50 for 1934 and 65 for 1935.

## Gross Output.

Kind of goods manufactured	Unit	Quantity				Net Selling Value			
		1932	1933	1934	1935	1932	1933	1934	1935
		In £'s							
<i>Stockings and Hose :—</i>									
Adults stockings and hose :	doz.								
Of wool or of which the chief value is wool ...	prs.	222,596	331,479	554,737	854,629	136,147	181,161	306,553	445,824
Of cotton, or of which the chief value is cotton ...	"	207,745	276,970	300,815	383,075	112,471	140,378	164,203	193,739
Of other textile materials ...	"	11,619	14,920	94,376	139,910	11,820	7,200	48,332	62,122
Children's Stockings and hose	"	3,232	39,589	65,294	215,116	11,856	33,583	50,758	142,937
Underwear :—		*	*	94,252	116,528	*	*	43,260	47,026
Of wool ...	doz.	11,017	18,957	25,162	28,207	32,078	49,925	68,634	70,984
Of cotton and other textile materials (mostly of cotton)	"	11,665	48,352	176,486	292,286	7,306	29,978	98,981	162,509
Fancy hosiery (cardigans, jerseys, etc.) :—									
Of wool ...	"	23,111	25,810	36,988	69,206	84,290	92,577	128,173	152,051
Of other materials (mostly of cotton)	"	4,021	9,060	3,909	25,858	6,919	19,143	6,116	18,677
Gloves (not leather) :—	doz.								
Woollen ...	prs.	20,390	23,844	32,870	42,506	7,213	7,734	11,229	14,890
Other textile materials	"	1,876	3,189	8,882	12,857	1,036	3,186	8,862	12,269
Fabric sold or added to stock ...	lbs.	—	24,000	46,795	33,385	—	1,500	5,200	3,160
All other products	value	—	—	—	—	63	239	3,705	1,905







Work done on

TOTAL VALUE OF GOODS MADE AND WORK DONE

275,207 385,703 642,508 890,324

\* Included in relevant headings above.

**Materials, etc., Used.**

A.—Materials used in the manufacture of the output shown in previous table.

Description	Quantity				Cost			
	1932	1933	1934	1935	1932	1933	1934	1935
	In lbs.				In £'s			
Wool yarn ... ..	293,006	366,424	433,561	651,892	27,618	34,108	44,503	65,660
Worsted yarn ... ..	677,940	886,371	1,180,582	1,437,970	71,857	94,527	124,717	156,215
Cotton yarn ... ..	133,846	319,003	927,384	1,347,040	10,252	22,113	53,040	91,044
Other textile yarns ... ..	(Cost only)				2,983	7,214	12,592	36,513
All other materials ... ..	.. ..				11,232	24,003	50,545	69,393
<b>TOTAL COST OF (A)—MATERIALS</b>	...	...	...	...	<b>123,942</b>	<b>181,965</b>	<b>285,397</b>	<b>418,827</b>



Work done on

TOTAL VALUE OF GOODS MADE AND WORK DONE

275,207	385,703	642,508	800,324
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\* Included in relevant headings above.

**Materials, etc., Used.**

A.—Materials used in the manufacture of the output shown in previous table.

Description	Quantity				Cost			
	1932	1933	1934	1935	1932	1933	1934	1935
	In lbs.				In £'s			
Wool yarn ... ..	293,006	366,424	433,561	651,892	27,618	34,108	44,503	65,660
Worsted yarn ... ..	677,940	886,371	1,180,582	1,437,970	71,857	94,527	124,717	156,215
Cotton yarn ... ..	133,846	319,003	927,384	1,347,040	10,252	22,113	53,040	91,044
Other textile yarns ... ..	(Cost only)				2,983	7,214	12,592	36,513
All other materials ... ..	,, ,,				11,232	24,003	50,545	69,395
<b>TOTAL COST OF (A)—MATERIALS</b>	...	...	...	...	123,942	181,965	285,397	418,827



B.—Fuel, electricity purchased, gas, oil, etc., used in production, transport, etc.

Description	Cost			
	1932	1933	1934	1935
	In £'s			
Coal and coke ... ..	2,937	3,624	4,807	6,707
Lubricating oils ... ..	197	423	484	740
Other oils, including petrol ... ..	222	316	527	910
Electricity purchased ... ..	1,134	2,204	4,157	7,550
Gas ... ..	267	505	370	398
Other fuels (peat, etc.) ... ..	38	257	193	226
<b>TOTAL COST OF (B)—FUEL, ETC. ... ..</b>	<b>4,795</b>	<b>7,329</b>	<b>10,538</b>	<b>16,531</b>

C.—The estimated cost of purchased cases, cartons, wrapping paper, etc., sold with the goods produced, the cost of replacing tools and the cost of materials used by the firms' own workpeople in the execution of repairs to the firms' buildings or plant amounted to £9,610 in 1932, £13,455 in 1933, £21,259 in 1934 and £29,277 in 1935.

D.—The amounts paid to other firms for work done on materials given out to them were £141 in 1932, £172 in 1933, £2,657 in 1934 and £8,960 in 1935.

### Net Output, Wages, etc.

	1932	1933	1934	1935	1932	1933	1934	1935
	In £'s				As percentage of Gross Output			
I.—Gross Output ... ..	275,207	385,703	642,508	890,324	100·0	100·0	100·0	100·0
II.—A. Cost of materials ... ..	123,942	181,965	285,397	418,827	45·0	47·2	44·4	47·0
B. „ fuel, etc. ... ..	4,795	7,329	10,538	16,531	1·7	1·9	1·7	1·9
C. „ packing cases, etc. ... ..	9,610	13,455	21,259	29,277	3·5	3·5	3·3	3·3
D. Amount paid to other firms for work done ... ..	141	172	2,657	8,960	0·1	0·0	0·4	1·0
<b>NET OUTPUT=(I-II)-(III+IV)</b>	<b>136,719</b>	<b>182,782</b>	<b>322,657</b>	<b>416,729</b>	<b>49·7</b>	<b>47·4</b>	<b>50·2</b>	<b>46·8</b>
					As percentage of Net Output			
III.—Wages and earnings ... ..	59,520	82,022	126,758	182,487	43·5	44·9	39·3	43·8
IV.—Remainder of Net Output (including Salaries) ... ..	77,199	100,760	195,899	234,242	56·5	55·1	60·7	56·2

### Persons engaged, including outside piece-workers.

The total number of persons engaged in the industry during the week ended 15th October, 1935, was 4,722. There were 367 proprietors and salaried employees (males 207, females 160) and 4,355 wage earners (males 661, females 3,694). Persons engaged at the corresponding dates in 1932, 1933 and 1934 are shown in Tables V and VI, pages 18 and 19.



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B.—Fuel, electricity purchased, gas, oil, etc., used in production, transport, etc.

Description	Cost			
	1932	1933	1934	1935
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Lubricating oils ... ..	197	423	484	740
Other oils, including petrol ... ..	222	316	527	950
Electricity purchased ... ..	1,134	2,204	4,157	7,550
Gas ... ..	267	505	370	308
Other fuels (peat, etc.) ... ..	38	257	193	226
<b>TOTAL COST OF (B)—FUEL, ETC. ... ..</b>	<b>4,795</b>	<b>7,329</b>	<b>10,538</b>	<b>16,531</b>

C.—The estimated cost of purchased cases, cartons, wrapping paper, etc., sold with the goods produced, the cost of replacing tools and the cost of materials used by the firms' own workpeople in the execution of repairs to the firms' buildings or plant amounted to £9,610 in 1932, £13,455 in 1933, £21,259 in 1934 and £29,277 in 1935.

D.—The amounts paid to other firms for work done on materials given out to them were £141 in 1932, £172 in 1933, £2,657 in 1934 and £8,960 in 1935.



Other fuels (pent, etc.) ... ..	4,795	7,329	10,538	16,531
<b>TOTAL COST OF (B)—FUEL, ETC. ... ..</b>	<b>4,795</b>	<b>7,329</b>	<b>10,538</b>	<b>16,531</b>

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	In £'s				As percentage of Gross Output			
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II.—A. Cost of materials ... ..	123,942	181,965	285,397	418,827	45·0	47·2	44·4	47·0
B. „ fuel, etc. ... ..	4,795	7,329	10,538	16,531	1·7	1·9	1·7	1·9
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<b>NET OUTPUT=(I—II)=(III+IV)</b>	<b>136,719</b>	<b>182,782</b>	<b>322,657</b>	<b>416,729</b>	<b>49·7</b>	<b>47·4</b>	<b>50·2</b>	<b>46·8</b>
					As percentage of Net Output			



	1932	1933	1934	1935	As percentage of Gross Output			
	In £'s							
I.—Gross Output ... ..	275,207	385,703	642,508	890,324	100·0	100·0	100·0	100·0
II.—A. Cost of materials ... ..	123,942	181,965	285,397	418,827	45·0	47·2	44·4	47·0
B. „ fuel, etc. ... ..	4,795	7,329	10,538	16,531	1·7	1·9	1·7	1·9
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<b>NET OUTPUT=(I—II)=(III+IV)</b>	<b>136,719</b>	<b>182,782</b>	<b>322,657</b>	<b>416,729</b>	<b>49·7</b>	<b>47·4</b>	<b>50·2</b>	<b>46·8</b>
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SAORSTÁT ÉIREANN.

(IRISH FREE STATE)

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CENSUS OF INDUSTRIAL  
PRODUCTION,  
1931.



SAORSTÁT ÉIREANN.

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COMPILED BY  
DEPARTMENT OF INDUSTRY AND COMMERCE  
(STATISTICS BRANCH).

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## II. PRINCIPAL RESULTS.

The following table compares the principal results of the Census of Industrial Production of 1926, 1929 and 1931. The corresponding statistics for individual industries in 1929 and 1931 are given in Table I, page 2.

	Gross Output*	Cost of Materials, etc.	NET OUTPUT			Persons Engaged (except out-workers)	Net* Output per person engaged
			Total	Salaries and Wages	Re-remainder of Net Output		
in thousand £'s							Average Number
Transportable Goods:—							£
Food ... ..	25,803	21,739	4,064	2,550	1,514	19,422	209
1926	28,672	23,872	4,800	2,672	2,128	20,032	240
1929	20,489	15,376	5,113	2,593	2,520	19,939	256
1931							
Drink ... ..	8,663	2,735	5,928	1,470	4,458	7,000	847
1926	7,992	2,138	5,854	1,348	4,506	6,441	909
1929	7,308	1,686	5,622	1,331	4,291	6,374	882
1931							
Tobacco ... ..	5,033	3,904	1,129	287	842	2,096	539
1926	5,216	3,937	1,279	315	964	2,051	623
1929	5,745	4,283	1,462	380	1,082	2,362	619
1931							
Other Manufactures	9,861	4,575	5,286	3,558	1,728	29,250	181
1926	11,860	5,409	6,451	4,399	2,052	35,681	181
1929	10,610	4,560	6,050	3,826	2,224	33,933	178
1931							
Total Transportable goods	49,360	32,953	16,407	7,865	8,542	57,768	284
1926	53,740	35,356	18,384	8,734	9,650	64,205	286
1929	44,152	25,905	18,247	8,130	10,117	62,608	291
1931							
Services:—							
Laundry, Dyeing and Cleaning	470	92	378	241	137	2,642	143
1926	499	75	424	256	168	2,792	152
1929	510	73	436	268	168	2,876	152
1931							
Building and Contracting	3,022	1,220	1,802	1,452	350	9,852	183
1926	3,567	1,451	2,116	1,669	447	11,754	180
1929	3,831	1,637	2,194	1,667	526	12,530	173
1931							
Utilities (Gas, Water, Electricity)	2,000	966	1,034	656	378	4,030	257
1926	2,036	731	1,305	744	561	4,642	281
1929	2,260	646	1,614	836	777	5,077	318
1931							
Transport (Canals, Docks, Harbours and Railways)	2,184	597	1,587	1,587	—	10,705	148
1926	2,023	628	1,395	1,395	—	9,284	150
1929	1,725	476	1,248	1,248	—	8,284	151
1931							
Local Authorities and Government Departments	2,441	571	1,870	1,870	—	17,518	107
1926	2,274	532	1,742	1,742	—	16,193	108
1929	2,434	542	1,892	1,892	—	19,213	98
1931							
Total Services	10,117	3,446	6,671	5,806	865	44,747	149
1926	10,399	3,417	6,982	5,806	1,176	44,665	156
1929	10,759	3,375	7,384	5,912	1,472	47,980	154
1931							
Grand Total ... ..	59,477	36,399	23,078	13,671	9,407	102,515	225
1926	64,139	38,773	25,366	14,540	10,826	108,870	233
1929	54,911	29,280	25,631	14,042	11,589	110,588	232
1931							

\*Exclusive of Excise Duties.

The outstanding change between 1929 and 1931 is the decline in the value of the Gross Output, which merely reflects an almost equal decline in the cost of materials, etc., used. This decline of about £9½ millions or 14.4 per cent, occurred mainly in the food industries, the cost of materials, etc., for which, fell by about £8½ millions, and is due to the general decline in agricultural prices between the two years; the volume of output of all industries actually increased by 5½ per cent. There was on



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in thousand £'s						Average Number	£
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Food ... ..	25,803	21,739	4,064	2,550	1,514	19,422	209
1926	25,803	21,739	4,064	2,550	1,514	19,422	209
1929	28,672	23,872	4,800	2,672	2,128	20,032	240
1931	20,489	15,376	5,113	2,593	2,520	19,939	256
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1929	7,992	2,138	5,854	1,348	4,506	6,441	909
1931	7,308	1,686	5,622	1,331	4,291	6,374	882
Tobacco ... ..	5,033	3,904	1,129	287	842	2,096	539
1926	5,033	3,904	1,129	287	842	2,096	539
1929	5,216	3,937	1,279	315	964	2,051	623
1931	5,745	4,283	1,462	380	1,082	2,362	619
Other Manufactures	9,861	4,575	5,286	3,558	1,728	29,250	181
1926	9,861	4,575	5,286	3,558	1,728	29,250	181
1929	11,860	5,409	6,451	4,399	2,052	35,681	181
1931	10,610	4,560	6,050	3,826	2,224	33,933	178
<b>Total Transportable goods</b>	<b>49,360</b>	<b>32,953</b>	<b>16,407</b>	<b>7,865</b>	<b>8,542</b>	<b>57,768</b>	<b>284</b>
1926	49,360	32,953	16,407	7,865	8,542	57,768	284
1929	53,740	35,356	18,384	8,734	9,650	64,205	286
1931	44,152	25,905	18,247	8,130	10,117	62,608	291
<b>Services :—</b>							
Laundry, Dyeing and Cleaning	470	92	378	241	137	2,642	143
1926	470	92	378	241	137	2,642	143
1929	499	75	424	256	168	2,792	152
1931	510	73	436	268	168	2,876	152
Building and Contracting	3,022	1,220	1,802	1,452	350	9,852	183
1926	3,022	1,220	1,802	1,452	350	9,852	183
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1931	3,831	1,637	2,194	1,667	526	12,530	173
Utilities (Gas, Water, Electricity)	2,000	966	1,034	656	378	4,030	257
1926	2,000	966	1,034	656	378	4,030	257
1929	2,036	731	1,305	744	561	4,642	281
1931	2,260	646	1,614	836	777	5,077	318
Transport (Canals, Docks, Harbours and Railways)	2,184	597	1,587	1,587	—	10,705	148
1926	2,184	597	1,587	1,587	—	10,705	148
1929	2,023	628	1,395	1,395	—	9,284	150
1931	1,725	476	1,248	1,248	—	8,284	151
Local Authorities and Government Departments	2,441	571	1,870	1,870	—	17,518	107
1926	2,441	571	1,870	1,870	—	17,518	107
1929	2,274	532	1,742	1,742	—	16,193	108
1931	2,434	542	1,892	1,892	—	19,213	98
<b>Total Services</b>	<b>10,117</b>	<b>3,446</b>	<b>6,671</b>	<b>5,806</b>	<b>865</b>	<b>44,747</b>	<b>149</b>
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			1931	2,260	646	1,614	836	777	5,077	318
Transport (Canals, Docks, Harbours and Railways)			1926	2,184	597	1,587	1,587	—	10,705	148
			1929	2,023	628	1,395	1,395	—	9,284	150
			1931	1,725	476	1,248	1,248	—	8,284	151
Local Authorities and Government Departments			1926	2,441	571	1,870	1,870	—	17,518	107
			1929	2,274	532	1,742	1,742	—	16,193	108
			1931	2,434	542	1,892	1,892	—	19,213	98
Total Services	...	...	1926	10,117	3,446	6,671	5,806	865	44,747	149
			1929	10,399	3,417	6,982	5,806	1,176	44,665	156
			1931	10,759	3,375	7,384	5,912	1,472	47,980	154
Grand Total	...	...	1926	59,477	36,399	23,078	13,671	9,407	102,515	225
			1929	64,139	38,773	25,366	14,540	10,826	108,870	233



		1931	44,152	25,905	18,247	5,155	15,092	1,100
Services :—								
Laundry, Dyeing and Cleaning	1926	470	92	378	241	137	2,642	143
	1929	499	75	424	256	168	2,792	152
	1931	510	73	436	268	168	2,876	152
Building and Contract- ing	1926	3,022	1,220	1,802	1,452	350	9,852	183
	1929	3,567	1,451	2,116	1,669	447	11,754	180
	1931	3,831	1,637	2,194	1,667	526	12,530	173
Utilities (Gas, Water, Electricity)	1926	2,000	966	1,034	656	378	4,030	257
	1929	2,036	731	1,305	744	561	4,642	281
	1931	2,260	646	1,614	836	777	5,077	318
Transport (Canals, Docks, Harbours and Railways)	1926	2,184	597	1,587	1,587	—	10,705	148
	1929	2,023	628	1,395	1,395	—	9,284	150
	1931	1,725	476	1,248	1,248	—	8,284	151
Local Authorities and Government De- partments	1926	2,441	571	1,870	1,870	—	17,518	107
	1929	2,274	532	1,742	1,742	—	16,193	108
	1931	2,434	542	1,892	1,892	—	19,213	98
Total Services ...	1926	10,117	3,446	6,671	5,806	865	44,747	149
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	1929	64,139	38,773	25,366	14,540	10,826	108,870	233
	1931	54,911	29,280	25,631	14,042	11,589	110,588	232

\*Exclusive of Excise Duties.

The outstanding change between 1929 and 1931 is the decline in the value of the Gross Output, which merely reflects an almost equal decline in the cost of materials, etc., used. This decline of about £9¼ millions or 14.4 per cent, occurred mainly in the food industries, the cost of materials, etc., for which, fell by about £8½ millions, and is due to the general decline in agricultural prices between the two years; the volume of output of all industries actually increased by 5½ per cent. There was on



## VOLUME OF INDUSTRIAL PRODUCTION.

In general principle, the index figures for volume of output in 1929 (1926=100) for each industry were found in the following manner: (a) the total value of the quantities in 1929 of the products of the industry valued at 1926 prices was expressed as a percentage of the total value of the quantities of output in 1926 also valued at 1926 prices; (b) the corresponding ratio using 1929 prices was found; the index number of volume of output was taken as the geometric mean of (a) and (b). This method had to be modified somewhat to allow for the (usually) small proportion of output for which values (but not quantities) were available. In the case of the few industries for which quantities were not available for a high proportion of the output, the volume indices were based on quantities and prices of raw materials in conjunction with numbers engaged in the industry and their rates of salaries and wages. For the clothing industry comparative details were not available between 1926 and 1929; a scrutiny of the price movements in related industries, however, showed that little change in the price index of this industry can have taken place between the two years, and, accordingly, the volume index has been taken equal to the value index. Similarly the index figures for 1931 were established first to base 1929 (=100) and, by multiplying by the 1929 figures already established, the base was shifted to 1926.

It was not found possible to make any estimate of the volume of output for the industries which are excluded from the table; but as the value of net output included comprised 85 per cent. of the net output of all the industries returned in the Census of Production (1931) it may be taken that the aggregate figure for the tabulated industries is representative of the trend for all industries. In order to establish the index figure for volume of output in 1929 (1926=100) for all industries combined the index figures for the separate industries were weighted according to their net output (as measuring the importance of the industries). The figure for 1931 was calculated in a similar manner.

Industry.	Volume 1926=100	
	1929	1931
Bacon Curing	123	112
Butter, Cheese, Condensed Milk and Margarine	122	104
Grain Milling	112	132
Malting	84	81
Bread, Flour Confectionery and Biscuits	95	97
Sugar Confectionery and Jam-making	141	165
Aerated Waters, Ciders, Cordials and Cognate Liquors	102	96
Brewing	97	92
Distilling	73	65
Tobacco	104	114
Bricks, Glass and Monumental Masonry	125	88
Building and Contracting	106	125
Timber	104	103
Engineering and Implements	111	102
Linen, Cotton, Hemp, Jute and Canvas	128	105
Woollen and Worsted	122	111
Clothing (Wholesale Factories)	139	146
Boot and Shoe (Wholesale Factories)	104	138
Hosiery	135	143
Paper-making and Manufactured Stationery	154	196
Printing, Publishing, Book-binding and Engraving	106	115
Soap and Candles	152	168
Fertilisers	112	101
Chemicals, Drugs and Paints	99	98
Mines and Quarries	132	149
Laundry, Dyeing and Cleaning	105	106
Gas Works	117	124
Electricity	144	195
Waterworks	106	99
Canals, Docks and Harbours	111	105
Index Number of Volume of Industrial Production	108	114



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Sugar Confectionery and Jam-making	141	165
Aerated Waters, Ciders, Cordials and Cognate Liquors	102	96
Brewing	97	92
Distilling	73	65
Tobacco	104	114
Bricks, Glass and Monumental Masonry	125	88
Building and Contracting	106	125
Timber	104	108
Engineering and Implements	111	102
Linen, Cotton, Hemp, Jute and Canvas	128	105
Woollen and Worsted	122	111
Clothing (Wholesale Factories)	139	146
Boot and Shoe (Wholesale Factories)	104	138
Hosiery	135	143
Paper-making and Manufactured Stationery	154	196
Printing, Publishing, Book-binding and Engraving	106	115
Soap and Candles	152	168
Fertilisers	112	101
Chemicals, Drugs and Paints	99	98
Mines and Quarries	132	149
Laundry, Dyeing and Cleaning	105	106
Gas Works	117	124
Electricity	144	195
Waterworks	106	99
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The index number of **volume** increased by 14 per cent. in 1931 as compared with 1926; the index of **value** (for all industries) fell in the same period from 100 to 92, or by 8 per cent. These opposing trends are explained by the fall in prices between 1926 and 1931, especially in the food, drink and tobacco industries. Similarly, in 1929 and 1931 the **volume** index rose from 108 to 114 or by 5½ per cent, while the **value** index (for all industries) dropped from 108 to 92 or by 15 per cent. Considerable increases in **volume** of output occurred between 1926 and 1931 in Electricity, Soap and Candles, Paper-making and Manufactured Stationery, Sugar Confectionery and Jam-making, and Mining and Quarrying. The decline in the volume indices for the Bacon-curing and Creamery industries whose output is normally variable, has probably little significance. The diminution in the volume of output of the textile industries between 1929 and 1931 will be noted, as well as the continued contraction of the output of the Distilling industry.

### Persons Engaged.

The number of persons engaged in the concerns included in the Census of Production of 1926, 1929 and 1931 is shown in the following table:—

PERSONS ENGAGED IN OCTOBER.\*

	Proprietors and Salaried Employees		Wage Earners		Total	
	Under 18	All Ages	Under 18	All Ages	Under 18	All Ages
<b>MALES :—</b>						
1926	153	10,152	2,945	75,496	3,098	85,648
1929	172	10,889	3,489	78,811	3,661	89,700
1931	154	11,214	3,280	78,667	3,434	89,881
Percentage change (1929 to 1931)	−10·5	+3·0	−6·0	−0·2	−6·2	+0·2
<b>FEMALES :—</b>						
1926	98	2,581	3,437	17,297	3,535	19,878
1929	121	2,808	4,232	19,961	4,353	22,769
1931	138	3,145	4,197	20,297	4,335	23,442
Percentage change (1929 to 1931)	+14·1	+12·0	−0·8	+1·7	−0·4	+3·0
<b>MALES AND FEMALES :—</b>						
1926	251	12,733	6,382	92,973	6,633	105,526
1929	293	13,697	7,721	98,772	8,014	112,469
1931	292	14,359	7,477	98,964	7,769	113,323
Percentage change (1929 to 1931)	−0·3	+4·8	−3·2	+0·3	−3·1	+0·8

\* The month of October was chosen as it was the month least likely to be affected by seasonality of employment, holidays, etc.

On the whole there has been very little change in the numbers employed in October, 1931, as compared with October, 1929. The total number of females employed has increased by 673 or 3 per cent., the increase occurring mainly among salaried employees. There was also an increase of 3 per cent. among male salaried employees, while the total increase in male employment was very slight. The number of males under 18 years decreased by 6·2 per cent. but the number of young girls employed remains much the same. These changes were distributed fairly evenly over the various industries. Among the more notable **increases**, however, were:— male employees in Local Authorities and Government Departments 3,232 or 19·3 per cent.; Building and Contracting 1,358 or 11·4 per cent.; and Printing, Publishing, Bookbinding, etc., 516 or 13·9 per cent., and female employees in Clothing (Wholesale Factories) 539 or 11·9 per cent. Notable **decreases** were Motor Vehicles, Coach, Wagon and Motor Body Building, etc., a decrease of 3,996 or 81·2 per cent., and Railways and Tramways, a decrease of 1,103 or 13·4 per cent., in the number of males employed.



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TABLE I:—GROSS OUTPUT, COST OF MATERIALS, NET OUTPUT, SALARIES AND WAGES, AND PERSONS ENGAGED IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE			Gross Value of Output*	Cost of Materials	NET OUTPUT (i.e., VALUE ADDED TO MATERIALS)			Persons engaged (except Out-Workers)	Net Output per Person engaged.
					Total	Salaries and Wages, including Earnings of Out-Workers	Remainder of Net Output		
					(1)	(2)	(3)		
			£	£	£	£	£	No.	£
(1) Bacon Curing	1929	...	5,955,995	5,392,039	563,956	336,145	227,811	2,128	265
	1931	...	3,827,863	3,296,611	531,252	296,000	235,252	2,978	256
(2) Butter, Cheese, Condensed Milk and Margarine	1929	...	8,420,148	7,536,887	883,261	402,753	480,508	3,386	261
	1931	...	5,298,082	4,498,448	799,634	368,929	430,705	3,171	252
(3) Grain Milling	1929	...	7,577,782	6,819,245	758,537	451,690	306,847	3,088	246
	1931	...	5,401,416	4,266,599	1,134,817	438,934	695,883	3,112	365
(4) Malting	1929	...	558,281	298,225	260,056	125,382	134,674	883	295
	1931	...	518,975	264,488	254,487	126,753	127,734	845	301
(5) Bread, Flour Confectionery and Biscuits	1929	...	4,714,969	2,686,632	2,028,337	1,140,170	888,167	8,041	252
	1931	...	4,077,931	2,025,373	2,052,558	1,151,837	900,721	8,333	246
(6) Sugar Confectionery and Jam-making	1929	...	1,178,916	693,358	485,558	256,799	228,759	2,581	188
	1931	...	1,198,084	662,616	535,468	262,640	272,828	2,577	208
(7) Aerated Waters, Ciders, Cordials and Cognate Liquors	1929	...	296,550	61,941	234,609	97,749	136,860	1,006	233
	1931	...	278,499	57,245	221,254	95,360	125,894	996	222
(8) Brewing	1929	...	6,928,979*	1,714,603	5,214,376	1,039,980	4,174,396	4,167	1,251
	1931	...	6,340,640*	1,318,463	5,022,177	1,024,294	3,997,883	4,152	1,299
(9) Distilling	1929	...	208,291*	62,882	145,409	84,759	60,650	385	378
	1931	...	170,456*	46,359	124,097	84,329	39,768	381	326
(10) Tobacco	1929	...	5,215,746*	3,937,455	1,278,291	314,775	963,516	2,951	623
	1931	...	5,744,762*	4,282,895	1,461,867	380,251	1,081,616	2,362	619
(11) Bricks, Glass and Monumental Masonry	1929	...	229,515	69,283	160,232	102,647	57,585	859	187
	1931	...	156,489	36,654	119,835	81,615	38,220	676	177
(12) Building and Contracting	1929	...	3,566,861	1,450,799	2,116,062	1,669,221	446,841	11,754	180
	1931	...	3,830,764	1,637,241	2,193,523	1,667,148	526,375	12,530	173
(13) Timber	1929	...	905,812	457,323	448,489	341,676	106,813	2,601	172
	1931	...	806,955	389,535	417,420	306,252	111,168	2,283	183
(14) Wood Furniture and Upholstery	1929	...	560,396	219,662	340,734	225,705	115,029	1,956	174
	1931	...	580,793	230,412	350,381	223,686	126,695	2,085	168
(15) Coach, Wagon and Motor Body Building and Construction of Motor Vehicles	1929	...	1,636,406	549,746	1,086,660	969,018	117,642	4,355	259
	1931	...	1,064,436	469,099	595,337	417,293	178,044	1,996	298
(16) Metals	1929	...	544,873	262,324	282,549	174,126	108,423	1,448	195
	1931	...	493,596	207,461	286,135	185,241	100,894	1,594	180
(17) Engineering and Implements	1929	...	286,186	94,215	191,971	128,507	63,464	1,106	174
	1931	...	279,533	84,982	194,551	129,874	64,677	1,071	182
(18) Linen, Cotton, Hemp, Jute and Canvas	1929	...	496,703	348,255	148,448	124,090	24,358	1,761	84
	1931	...	327,492	205,938	121,554	101,184	20,370	1,520	80

\* Excluding Excise Duty.

TABLE I (cont.)

(19) Woollen & Textile

(20) Clothing

(21) Book and Stationery

(22) Hosiery

(23) Paper and Printing

(24) Printing, Publishing

(25) Soap and Detergents

(26) Fertilizers and Chemicals

(27) Mines and Quarries

(28) Laundry

(29) Gas Works

(30) Waterworks

(31) Electric

(32) Canals, Navigation

(33) Railways

(34) Local Government

(35) All Other Trades and Professions

TOTAL, All Industries



TABLE I (contd.) :—GROSS OUTPUT, COST OF MATERIALS, NET OUTPUT, SALARIES AND WAGES, AND PERSONS ENGAGED IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE	Gross Value of Output*	Cost of Materials	NET OUTPUT (i.e., VALUE ADDED TO MATERIALS)			Persons engaged (except Out-Workers)	Net Output* per Person engaged
			Total	Salaries and Wages, including Earnings of Out-Workers	Remainder of Net Output		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	£	£	£	£	£	No.	£
(19) Woollen and Worsted ...	1929 855,615	526,784	328,831	227,585	101,246	2,523	130
	1931 638,163	323,810	314,353	201,789	112,564	2,447	128
(20) Clothing (Wholesale Factories)	1929 1,358,773	759,146	599,627	376,277	223,350	5,199	115
	1931 1,348,233	687,277	660,956	410,076	250,880	5,846	113
(21) Boot and Shoe (Wholesale Factories) ...	1929 339,197	188,606	150,591	93,726	56,865	1,056	143
	1931 403,821	202,879	200,942	116,033	84,909	1,195	168
(22) Hosiery ...	1929 276,259	142,934	133,325	82,827	50,498	1,130	118
	1931 237,814	113,608	124,206	73,795	50,411	1,157	107
(23) Paper-making and Manufactured Stationery ...	1929 174,007	85,609	88,398	60,174	28,224	703	126
	1931 213,677	109,016	104,661	68,125	36,536	769	136
(24) Printing, Publishing, Book-binding and Engraving ...	1929 1,794,007	429,590	1,364,417	850,163	514,254	5,274	259
	1931 1,883,867	462,485	1,421,382	899,547	521,835	5,630	252
(25) Soap and Candles ...	1929 517,504	365,348	152,156	68,475	83,681	571	266
	1931 491,030	286,289	204,741	79,582	125,159	616	332
(26) { Fertilisers ...	1929 575,770	363,612	212,158	169,167	108,196	1,140	243
{ Chemicals, Drugs and Paints	1931 480,347	306,520	173,827				
	1929 156,071	90,866	65,205	155,705	87,498	997	244
	1931 148,405	79,029	69,376				
(27) Mines and Quarries ...	1929 199,412	24,236	175,176	123,933	51,243	1,470	119
	1931 209,903	25,333	184,570	122,069	62,501	1,665	111
(28) Laundry, Dyeing and Cleaning	1929 499,332	75,206	424,126	256,172	167,954	2,792	152
	1931 509,901	73,437	436,464	268,239	168,225	2,876	152
(29) Gas Works ...	1929 954,087	409,162	544,925	327,645	217,280	1,899	287
	1931 975,331	410,723	564,608	327,122	237,486	1,890	299
(30) Waterworks ...	1929 256,704	38,395	218,309	103,832	114,477	909	240
	1931 264,922	40,885	224,037	115,204	108,833	911	246
(31) Electricity ...	1929 824,645	282,213	542,432	312,503	229,929	1,834	296
	1931 1,019,790	194,672	825,118	393,973	431,145	2,276	363
(32) Canals, Docks and Harbours	1929 186,656	41,657	144,999	144,999	—	896	162
	1931 183,031	36,464	146,567	146,567	—	871	168
(33) Railways and Tramways ...	1929 1,836,495	586,832	1,249,663	1,249,663	—	8,388	149
	1931 1,541,574	439,955	1,101,619	1,101,619	—	7,413	149
(34) Local Authorities and Government Departments	1929 2,273,843	532,249	1,741,594	1,741,594	—	16,193	108
	1931 2,434,047	541,590	1,892,457	1,892,457	—	19,213	98
(35) All Other Industries (including Trades carried on by one or two concerns only) ...	1929 1,777,814	1,175,426	602,388	365,483	236,905	3,337	181
	1931 1,530,307	965,836	564,471	327,832	236,639	3,054	185
TOTAL, ALL INDUSTRIES ...	1929 64,138,600	38,772,745	25,365,855	14,539,410	10,826,445	108,870	233
	1931 54,910,929	29,280,227	25,630,702	14,041,354	11,589,348	110,588	232



TABLE I:—GROSS OUTPUT, COST OF MATERIALS, NET OUTPUT, SALARIES AND WAGES, AND PERSONS ENGAGED IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE	Gross Value of Output*	Cost of Materials	NET OUTPUT (i.e., VALUE ADDED TO MATERIALS)			Persons engaged (except Out-Workers)	Net Output per Person engaged
			Total	Salaries and Wages, including Earnings of Out-Workers	Remainder of Net Output		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	£	£	£	£	£	No.	£
(1) Bacon Curing ... ..	1929	5,955,995	5,392,939	563,956	336,145	227,811	265
	1931	3,827,863	3,296,611	531,252	296,999	235,252	256
(2) Butter, Cheese, Condensed Milk and Margarine ... ..	1929	8,420,148	7,536,887	883,261	492,753	489,598	261
	1931	5,298,982	4,498,448	799,634	368,929	439,795	252
(3) Grain Milling ... ..	1929	7,577,782	6,819,245	758,537	451,699	396,847	246
	1931	5,401,416	4,266,599	1,134,817	438,934	695,883	365
(4) Malting ... ..	1929	558,281	298,225	260,056	125,382	134,674	295
	1931	518,975	264,488	254,487	126,753	127,734	301
(5) Bread, Flour Confectionery and Biscuits ... ..	1929	4,714,969	2,686,632	2,028,337	1,140,170	888,167	252
	1931	4,077,931	2,025,373	2,052,558	1,151,837	900,721	246
(6) Sugar Confectionery and Jam-making ... ..	1929	1,178,916	693,358	485,558	256,799	228,759	188
	1931	1,198,084	662,616	535,468	262,640	272,828	208



(2) Butter, Cheese, Condensed Milk and Margarine	1929	8,420,148	7,536,887	881,281	402,732	480,509	2,200	501	(26) 100%
	1931	5,298,082	4,408,448	799,634	308,929	490,705	2,211	502	(26) 100%
(3) Grain Milling	1929	7,577,782	6,810,245	768,537	431,090	337,547	2,084	500	(26) 100%
	1931	5,401,416	4,266,509	1,134,917	438,934	695,983	2,112	500	(26) 100%
(4) Malting	1929	558,281	208,224	350,057	134,282	115,974	800	500	(26) 100%
	1931	518,975	264,488	254,487	128,158	126,329	800	500	(26) 100%
(5) Bread, Flour Confectionery and Biscuits	1929	4,714,960	2,686,632	2,028,327	1,140,179	888,147	2,001	500	(26) 100%
	1931	4,077,931	2,025,373	2,052,558	1,101,897	950,661	2,000	500	(26) 100%
(6) Sugar Confectionery and Jam-making	1929	1,178,916	693,358	485,558	256,799	228,759	2,591	500	(26) 100%
	1931	1,198,084	662,616	535,468	262,640	272,828	2,577	500	(26) 100%
(7) Aerated Waters, Ciders, Cordials and Cognate Liquors	1929	296,550	61,941	234,609	97,749	136,860	1,000	233	(26) 100%
	1931	278,499	57,245	221,254	95,360	125,894	900	222	(26) 100%
(8) Brewing	1929	6,928,979*	1,714,603	5,214,376	1,039,980	4,174,396	4,167	1,251	(26) 100%
	1931	6,340,640*	1,318,463	5,022,177	1,024,294	3,997,883	4,152	1,200	(26) 100%
(9) Distilling	1929	208,291*	62,882	145,409	84,759	60,650	385	378	(26) 100%
	1931	170,456*	46,359	124,097	84,329	39,768	381	326	(26) 100%
(10) Tobacco	1929	5,215,746*	3,937,455	1,278,291	314,775	963,516	2,051	623	(26) 100%
	1931	5,744,762*	4,282,895	1,461,867	380,251	1,081,616	2,362	619	(26) 100%
(11) Bricks, Glass and Monumental Masonry	1929	229,515	69,283	160,232	102,647	57,585	859	187	(26) 100%
	1931	156,489	36,654	119,835	81,615	38,220	676	177	(26) 100%
(12) Building and Contracting	1929	3,566,861	1,450,799	2,116,062	1,669,221	446,841	11,754	180	(26) 100%
	1931	3,830,764	1,637,241	2,193,523	1,667,148	526,375	12,530	173	(26) 100%
(13) Timber	1929	905,812	457,323	448,489	341,676	106,813	2,601	172	(26) 100%
	1931	806,955	389,535	417,420	306,252	111,168	2,283	183	(26) 100%
(14) Wood Furniture and Upholstery	1929	560,396	219,662	340,734	225,705	115,029	1,956	174	(26) 100%
	1931	580,793	230,412	350,381	223,686	126,695	2,085	168	(26) 100%
(15) Coach, Wagon and Motor Body Building and Construction	1929	1,626,406	549,746	1,086,660	969,018	117,642	4,355	230	(26) 100%
	1931	1,626,406	549,746	1,086,660	969,018	117,642	1,996	230	(26) 100%



			1929	296,550	61,941	234,609	97,749	136,860	1,006	233	(25) Sew
			1931	278,499	57,245	221,254	95,360	125,894	996	222	
(8) Brewing ...	...	...	1929	6,928,979*	1,714,603	5,214,376	1,039,980	4,174,396	4,167*	1,251	(26) {
			1931	6,340,640*	1,318,463	5,022,177	1,024,294	3,997,883	4,152	1,209	
(9) Distilling ...	...	...	1929	208,291*	62,882	145,409	84,759	60,650	385	378	(26) }
			1931	170,456*	46,359	124,097	84,329	39,768	381	326	
(10) Tobacco ...	...	...	1929	5,215,746*	3,937,455	1,278,291	314,775	963,516	2,051	623	(27) M
			1931	5,744,762*	4,282,895	1,461,867	380,251	1,081,616	2,362	619	
(11) Bricks, Glass and Monumental Masonry	...	...	1929	229,515	69,283	160,232	102,647	57,585	859	187	(28) L
			1931	156,489	36,654	119,835	81,615	38,220	676	177	
(12) Building and Contracting ...	...	...	1929	3,566,861	1,450,799	2,116,062	1,669,221	446,841	11,754	180	(29) G
			1931	3,830,764	1,637,241	2,193,523	1,667,148	526,375	12,530	173	
(13) Timber ...	...	...	1929	905,812	457,323	448,489	341,676	106,813	2,601	172	(30) V
			1931	806,955	389,535	417,420	306,252	111,168	2,283	162	
(14) Wood Furniture and Upholstery	...	...	1929	560,396	219,662	340,734	225,705	115,029	1,956	174	(31) }
			1931	580,793	230,412	350,381	223,686	126,695	2,085	164	
(15) Coach, Wagon and Motor Body Building and Construction of Motor Vehicles	...	...	1929	1,636,406	549,746	1,086,660	969,018	117,642	4,355	23	(32)
			1931	1,064,436	469,099	595,337	417,293	178,044	1,996	29	(33)
(16) Metals ...	...	...	1929	544,873	262,324	282,549	174,126	108,423	1,448	16	(34)
			1931	493,596	207,461	286,135	185,241	100,894	1,594	16	
(17) Engineering and Implements			1929	286,186	94,215	191,971	128,507	63,464	1,106	17	(35)
			1931	279,533	84,982	194,551	129,874	64,677	1,071	16	
(18) Linen, Cotton, Hemp, Jute and Canvas	...	...	1929	496,703	348,255	148,448	124,090	24,358	1,761	8	T
			1931	327,492	205,938	121,554	101,184	20,370	1,520	8	

\* Excluding Excise Duty.



TABLE I (contd.) :—GROSS OUTPUT, COST OF MATERIALS, NET OUTPUT, SALARIES AND WAGES, AND PERSONS ENGAGED IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE	Gross Value of Output*	Cost of Materials	NET OUTPUT ( <i>i.e.</i> , VALUE ADDED TO MATERIALS)			Persons engaged (except Out-Workers)	Net Output* per Person engaged
			Total	Salaries and Wages, including Earnings of Out-Workers	Remainder of Net Output		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	£	£	£	£	£	No.	£
(19) Woollen and Worsted ...	1929 855,615	526,784	328,831	227,585	101,246	2,523	130
	1931 638,163	323,810	314,353	201,789	112,564	2,447	128
(20) Clothing (Wholesale Factories)	1929 1,358,773	759,146	599,627	376,277	223,350	5,199	115
	1931 1,348,233	687,277	660,956	410,076	250,880	5,846	113
(21) Boot and Shoe (Wholesale Factories) ...	1929 339,197	188,606	150,591	93,726	56,865	1,056	143
	1931 403,821	202,879	200,942	116,033	84,909	1,195	168
(22) Hosiery ...	1929 276,259	142,934	133,325	82,827	50,498	1,130	118
	1931 237,814	113,608	124,206	73,795	50,411	1,157	107
(23) Paper-making and Manufactured Stationery ...	1929 174,007	85,609	88,398	60,174	28,224	703	126
	1931 213,677	109,016	104,661	68,125	36,536	769	136
(24) Printing, Publishing, Book-binding and Engraving ...	1929 1,794,007	429,590	1,364,417	850,163	514,254	5,274	259
	1931 1,883,867	462,485	1,421,382	899,547	521,835	5,630	252
(25) Soap and Candles ...	1929 517,504	365,348	152,156	68,475	83,681	571	266
	1931 491,030	286,289	204,741	79,582	125,159	616	332
(Fertilisers)	1929 575,770	363,612	212,158	169,167	108,196	1,140	243



			1929	855,615	526,784	328,831	227,585	101,246	2,523	130
			1931	638,163	323,810	314,353	201,789	112,564	2,447	128
261		(20) Clothing (Wholesale Factories)	1929	1,358,773	759,146	599,627	376,277	223,350	5,199	115
252			1931	1,348,233	687,277	660,956	410,076	250,880	5,846	113
246		(21) Boot and Shoe (Wholesale Factories)	1929	339,197	188,606	150,591	93,726	56,865	1,056	143
365			1931	403,821	202,879	200,942	116,033	84,909	1,195	168
295		(22) Hosiery	1929	276,259	142,934	133,325	82,827	50,498	1,130	118
301			1931	237,814	113,608	124,206	73,795	50,411	1,157	107
252		(23) Paper-making and Manufactured Stationery	1929	174,007	85,609	88,398	60,174	28,224	703	126
246			1931	213,677	109,016	104,661	68,125	36,536	769	136
188		(24) Printing, Publishing, Book-binding and Engraving	1929	1,794,007	429,590	1,364,417	850,163	514,254	5,274	259
208			1931	1,883,867	462,485	1,421,382	899,547	521,835	5,630	252
233		(25) Soap and Candles	1929	517,504	365,348	152,156	68,475	83,681	571	266
222			1931	491,030	286,289	204,741	79,582	125,159	616	332
251		(26) { Fertilisers	1929	575,770	363,612	212,158	169,167	108,196	1,140	243
209			1931	480,347	306,520	173,827				
278		(26) { Chemicals, Drugs and Paints	1929	156,071	90,866	65,205	155,705	87,498	997	244
26			1931	148,405	79,029	69,376				
23		(27) Mines and Quarries	1929	199,412	24,236	175,176	123,933	51,243	1,470	119
19			1931	209,903	25,333	184,570	122,069	62,501	1,665	111
37		(28) Laundry, Dyeing and Cleaning	1929	499,332	75,206	424,126	256,172	167,954	2,792	152
7			1931	509,901	73,437	436,464	268,239	168,225	2,876	152
0		(29) Gas Works	1929	954,087	409,162	544,925	327,645	217,280	1,899	287
3			1931	975,331	410,723	564,608	327,122	237,486	1,890	299
2		(30) Waterworks	1929	256,704	38,395	218,309	103,832	114,477	909	240
3			1931	264,922	40,885	224,037	115,204	108,833	911	246
		(31) Electricity	1929	824,645	282,213	542,432	312,503	229,929	1,834	296
			1931	1,019,790	194,672	825,118	393,973	431,145	2,276	363
		(32) Canals, Docks and Harbours	1929	186,656	41,657	144,999	144,999	—	896	162
			1931	183,031	36,464	146,567	146,567	—	871	168
		(33) Railways and Tramways	1929	1,836,495	586,832	1,249,663	1,249,663	—	8,388	149
									7,413	149



	Chemicals, Drugs and Paints	1929	156,071	90,866	65,205	155,705	87,498	997	244
		1931	148,405	79,029	69,376				
(27)	Mines and Quarries	1929	199,412	24,236	175,176	123,933	51,243	1,470	119
		1931	209,903	25,333	184,570	122,069	62,501	1,665	111
(28)	Laundry, Dyeing and Cleaning	1929	499,332	75,206	424,126	256,172	167,954	2,792	152
		1931	509,901	73,437	436,464	268,239	168,225	2,876	152
(29)	Gas Works	1929	954,087	409,162	544,925	327,645	217,280	1,899	287
		1931	975,331	410,723	564,608	327,122	237,486	1,890	299
(30)	Waterworks	1929	256,704	38,395	218,309	103,832	114,477	909	240
		1931	264,922	40,885	224,037	115,204	108,833	911	246
(31)	Electricity	1929	824,645	282,213	542,432	312,503	229,929	1,834	296
		1931	1,019,790	194,672	825,118	393,973	431,145	2,276	363
(32)	Canals, Docks and Harbours	1929	186,656	41,657	144,999	144,999	—	896	162
		1931	183,031	36,464	146,567	146,567	—	871	168
(33)	Railways and Tramways	1929	1,836,495	586,832	1,249,663	1,249,663	—	8,388	149
		1931	1,541,574	439,955	1,101,619	1,101,619	—	7,413	149
(34)	Local Authorities and Government Departments	1929	2,273,843	532,249	1,741,594	1,741,594	—	16,193	108
		1931	2,434,047	541,590	1,892,457	1,892,457	—	19,213	98
(35)	All Other Industries (including Trades carried on by one or two concerns only)	1929	1,777,814	1,175,426	602,388	365,483	236,905	3,337	181
		1931	1,530,307	965,836	564,471	327,832	236,639	3,054	185
TOTAL, ALL INDUSTRIES		1929	64,138,600	38,772,745	25,365,855	14,539,410	10,826,445	108,870	233
		1931	54,910,929	29,280,227	25,630,702	14,041,354	11,589,348	110,588	232

\* Excluding Excise Duty.



TABLE II:—COST OF MATERIALS, WAGES AND SALARIES AND NET OUTPUT AS PERCENTAGES OF GROSS OUTPUT, AND WAGES AND SALARIES AS PERCENTAGE OF NET OUTPUT, IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE	AS PERCENTAGE OF GROSS OUTPUT				AS PERCENTAGE OF NET OUTPUT			
	Materials etc.	NET OUTPUT			Gross Output	Wages and Salaries	Re-remainder of Net Output	Net Output
		Wages and Salaries	Re-remainder	Total				
(1) Bacon Curing ... .. 1929	90.5	5.7	3.8	9.5	100.0	59.6	40.4	100.0
1931	86.1	7.7	6.2	13.9	100.0	55.7	44.3	100.0
(2) Butter, Cheese, Condensed Milk and Margarine ... .. 1929	89.5	4.8	5.7	10.5	100.0	45.6	54.4	100.0
1931	84.9	7.0	8.1	15.1	100.0	46.1	53.9	100.0
(3) Grain Milling ... .. 1929	90.0	6.0	4.0	10.0	100.0	59.5	40.5	100.0
1931	79.0	8.1	12.9	21.0	100.0	38.7	61.3	100.0
(4) Malting ... .. 1929	53.4	22.5	24.1	46.6	100.0	48.2	51.8	100.0
1931	51.0	24.4	24.6	49.0	100.0	49.8	50.2	100.0
(5) Bread, Biscuit and Flour Confectionery ... .. 1929	57.0	24.2	18.8	43.0	100.0	56.2	43.8	100.0
1931	49.7	28.2	22.1	50.3	100.0	56.1	43.9	100.0
(6) Sugar Confectionery and Jam-making ... .. 1929	58.8	21.8	19.4	41.2	100.0	52.9	47.1	100.0
1931	55.3	21.9	22.8	44.7	100.0	49.0	51.0	100.0
(7) Aerated Waters, Ciders, Cordials and Cognate Liquors 1929	20.9	33.0	46.1	79.1	100.0	41.7	58.3	100.0
1931	20.6	34.2	45.2	79.4	100.0	43.1	56.9	100.0
(8) Brewing ... .. 1929	24.7	15.0	60.3	75.3	100.0	19.9	80.1	100.0
1931	20.8	16.2	63.0	79.2	100.0	20.4	79.6	100.0
(9) Distilling ... .. 1929	30.2	40.7	29.1	69.8	100.0	58.3	41.7	100.0
1931	27.2	49.5	23.3	72.8	100.0	68.0	32.0	100.0
(10) Tobacco ... .. 1929	75.5	6.0	18.5	24.5	100.0	24.6	75.4	100.0
1931	74.6	6.6	18.8	25.4	100.0	26.0	74.0	100.0
(11) Bricks and Monumental Masonry ... .. 1929	30.2	44.7	25.1	69.8	100.0	64.1	35.9	100.0
1931	23.4	52.2	24.4	76.6	100.0	68.1	31.9	100.0
(12) Building and Contracting ... 1929	40.7	46.8	12.5	59.3	100.0	78.9	21.1	100.0
1931	42.7	43.5	13.8	57.3	100.0	76.0	24.0	100.0
(13) Timber ... .. 1929	50.5	37.7	11.8	49.5	100.0	76.2	23.8	100.0
1931	48.3	37.9	13.8	51.7	100.0	73.4	26.6	100.0
(14) Wood Furniture and Upholstery ... .. 1929	39.2	40.3	20.5	60.8	100.0	66.3	33.7	100.0
1931	39.7	38.5	21.8	60.3	100.0	63.8	36.2	100.0
(15) Coach, Wagon and Motor Body Building, and Construction of Motor Vehicles ... 1929	33.6	59.2	7.2	66.4	100.0	89.2	10.8	100.0
1931	44.1	39.2	16.7	55.9	100.0	70.1	29.9	100.0
(16) Metals ... .. 1929	48.1	32.0	19.9	51.9	100.0	61.6	38.4	100.0
1931	42.0	37.5	20.5	58.0	100.0	64.7	35.3	100.0
(17) Engineering and Implements 1929	32.9	44.9	22.2	67.1	100.0	66.9	33.1	100.0
1931	30.4	46.5	23.1	69.6	100.0	66.8	33.2	100.0
(18) Linen, Cotton, Hemp, Jute and Canvas ... .. 1929	70.1	25.0	4.9	29.9	100.0	83.6	16.4	100.0
1931	62.9	30.9	6.2	37.1	100.0	83.2	16.8	100.0

TABLE II  
PER  
NET

(19) Woolle

(20) Clothi

(21) Boot  
Fac

(22) Hosi

(23) Paper  
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(24) Prin  
bi

(25) Soa

{ Fe  
(26) }  
CL

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TABLE II (contd.) :—COST OF MATERIALS, WAGES AND SALARIES AND NET OUTPUT AS PERCENTAGES OF GROSS OUTPUT, AND WAGES AND SALARIES AS PERCENTAGE OF NET OUTPUT, IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE	AS PERCENTAGE OF GROSS OUTPUT					AS PERCENTAGE OF NET OUTPUT			
	Materials, etc.	NET OUTPUT			Gross Output	Wages and Salaries	Re- mainder of Net Output	Net Output	
		Wages and Salaries	Re- mainder	Total					
(19) Woollen and Worsted ...	1929	61.6	26.6	11.8	38.4	100.0	69.2	30.8	100.0
	1931	50.7	31.6	17.7	49.3	100.0	64.2	35.8	100.0
(20) Clothing (Wholesale Factories)	1929	55.9	27.7	16.4	44.1	100.0	62.8	37.2	100.0
	1931	51.0	30.4	18.6	49.0	100.0	62.0	38.0	100.0
(21) Boot and Shoe (Wholesale Factories) ...	1929	55.6	27.6	16.8	44.4	100.0	62.2	37.8	100.0
	1931	50.2	28.8	21.0	49.8	100.0	57.7	42.3	100.0
(22) Hosiery ...	1929	51.7	30.0	18.3	48.3	100.0	62.1	37.9	100.0
	1931	47.8	31.0	21.2	52.2	100.0	59.4	40.6	100.0
(23) Paper-making and Manufactured Stationery ...	1929	49.2	34.6	16.2	50.8	100.0	68.1	31.9	100.0
	1931	51.0	31.9	17.1	49.0	100.0	65.1	34.9	100.0
(24) Printing, Publishing, Book-binding and Engraving ...	1929	23.9	47.4	28.7	76.1	100.0	62.3	37.7	100.0
	1931	24.5	47.8	27.7	75.5	100.0	63.3	36.7	100.0
(25) Soap and Candles ...	1929	70.6	13.2	16.2	29.4	100.0	45.0	55.0	100.0
	1931	58.3	16.2	25.5	41.7	100.0	38.9	61.1	100.0
(26) { Fertilisers ...	1929	63.2	23.1	14.8	37.9	100.0	61.0	39.0	100.0
	1931	63.8							
{ Chemicals, Drugs and Paints	1929	58.2	24.8	13.9	38.7	100.0	64.0	36.0	100.0
	1931	53.3							
(27) Mines and Quarries ...	1929	12.1	62.1	25.8	87.9	100.0	70.7	29.3	100.0
	1931	12.1	58.1	29.8	87.9	100.0	66.1	33.9	100.0
(28) Laundry, Dyeing and Cleaning	1929	15.1	51.3	33.6	84.9	100.0	60.4	39.6	100.0
	1931	14.4	52.6	33.0	85.6	100.0	61.4	38.6	100.0
(29) Gas Works ...	1929	42.9	34.3	22.8	57.1	100.0	60.1	39.9	100.0
	1931	42.1	33.5	24.4	57.9	100.0	57.9	42.1	100.0
(30) Waterworks ...	1929	15.0	40.4	44.6	85.0	100.0	47.5	52.5	100.0
	1931	15.4	43.5	41.1	84.6	100.0	51.4	48.6	100.0
(31) Electricity ...	1929	34.2	37.9	27.9	65.8	100.0	57.6	42.4	100.0
	1931	19.1	38.6	42.3	80.9	100.0	47.7	52.3	100.0
(32) Canals, Docks and Harbours	1929	22.3	77.7	—	77.7	100.0	100.0	—	100.0
	1931	19.9	80.1	—	80.1	100.0	100.0	—	100.0
(33) Railways and Tramways ...	1929	32.0	68.0	—	68.0	100.0	100.0	—	100.0
	1931	28.5	71.5	—	71.5	100.0	100.0	—	100.0
(34) Local Authorities and Government Departments	1929	23.4	76.6	—	76.6	100.0	100.0	—	100.0
	1931	22.3	77.7	—	77.7	100.0	100.0	—	100.0
(35) All Other Industries (including Trades carried on by one or two concerns only) ...	1929	66.1	20.6	13.3	33.9	100.0	60.7	39.3	100.0
	1931	63.1	21.4	15.5	36.9	100.0	58.1	41.9	100.0
TOTAL ALL INDUSTRIES ...	1929	60.5	22.6	16.9	39.5	100.0	57.3	42.7	100.0
	1931	53.3	25.6	21.1	46.7	100.0	54.8	45.2	100.0



TABLE II :—COST OF MATERIALS, WAGES AND SALARIES AND NET OUTPUT AS PERCENTAGES OF GROSS OUTPUT, AND WAGES AND SALARIES AS PERCENTAGE OF NET OUTPUT, IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE	AS PERCENTAGE OF GROSS OUTPUT				AS PERCENTAGE OF NET OUTPUT				
	Materials etc.	NET OUTPUT		Gross Output	Wages and Salaries	Re-remainder of Net Output	Net Output		
		Wages and Salaries	Re-remainder					Total	
(1) Bacon Curing ... ..	1929	90.5	5.7	3.8	9.5	100.0	59.6	40.4	100.0
	1931	86.1	7.7	6.2	13.9	100.0	55.7	44.3	100.0
(2) Butter, Cheese, Condensed Milk and Margarine ... ..	1929	89.5	4.8	5.7	10.5	100.0	45.6	54.4	100.0
	1931	84.9	7.0	8.1	15.1	100.0	46.1	53.9	100.0
(3) Grain Milling ... ..	1929	90.0	6.0	4.0	10.0	100.0	59.5	40.5	100.0
	1931	79.0	8.1	12.9	21.0	100.0	38.7	61.3	100.0
(4) Malting ... ..	1929	53.4	22.5	24.1	46.6	100.0	48.2	51.8	100.0
	1931	51.0	24.4	24.6	49.0	100.0	49.8	50.2	100.0
(5) Bread, Biscuit and Flour Confectionery ... ..	1929	57.0	24.2	18.8	43.0	100.0	56.2	43.8	100.0
	1931	49.7	28.2	22.1	50.3	100.0	56.1	43.9	100.0
(6) Sugar Confectionery and Jam-making ... ..	1929	58.8	21.8	19.4	41.2	100.0	52.9	47.1	100.0
	1931	55.3	21.9	22.8	44.7	100.0	49.0	51.0	100.0
(7) Aerated Waters, Ciders, Cordials and Cognate Liquors	1929	20.9	33.0	46.1	79.1	100.0	41.7	58.3	100.0
	1931	20.6	34.2	45.2	79.4	100.0	43.1	56.9	100.0



(7) Aerated Waters, Ciders, Cordials and Cognate Liquors	1929	20.9	33.0	46.1	79.1	100.0	41.7	58.3	100.0
	1931	20.6	34.2	45.2	79.4	100.0	43.1	56.9	100.0
(8) Brewing ...	1929	24.7	15.0	60.3	75.3	100.0	19.9	80.1	100.0
	1931	20.8	16.2	63.0	79.2	100.0	20.4	79.6	100.0
(9) Distilling ...	1929	30.2	40.7	29.1	69.8	100.0	58.3	41.7	100.0
	1931	27.2	49.5	23.3	72.8	100.0	66.0	32.0	100.0
(10) Tobacco ...	1929	75.5	6.0	18.5	24.5	100.0	24.6	75.4	100.0
	1931	74.6	6.6	18.8	25.4	100.0	26.0	74.0	100.0
(11) Bricks and Monumental Masonry ...	1929	30.2	44.7	25.1	69.8	100.0	64.1	35.9	100.0
	1931	23.4	52.2	24.4	76.6	100.0	68.1	31.9	100.0
(12) Building and Contracting ...	1929	40.7	46.8	12.5	59.3	100.0	78.9	21.1	100.0
	1931	42.7	43.5	13.8	57.3	100.0	76.0	24.0	100.0
(13) Timber ...	1929	50.5	37.7	11.8	49.5	100.0	76.2	23.8	100.0
	1931	48.3	37.9	13.8	51.7	100.0	73.4	26.6	100.0
(14) Wood Furniture and Upholstery ...	1929	39.2	40.3	20.5	60.8	100.0	66.3	33.7	100.0
	1931	39.7	38.5	21.8	60.3	100.0	63.8	36.2	100.0
(15) Coach, Wagon and Motor Body Building, and Construction of Motor Vehicles ...	1929	33.6	59.2	7.2	66.4	100.0	89.2	10.8	100.0
	1931	44.1	39.2	16.7	55.9	100.0	70.1	29.9	100.0
(16) Metals ...	1929	48.1	32.0	19.9	51.9	100.0	61.6	38.4	100.0
	1931	42.0	37.5	20.5	58.0	100.0	64.7	35.3	100.0
(17) Engineering and Implements	1929	32.9	44.9	22.2	67.1	100.0	66.9	33.1	100.0
	1931	30.4	46.5	23.1	69.6	100.0	66.8	33.2	100.0
(18) Linen, Cotton, Hemp, Jute and Canvas ...	1929	70.1	25.0	4.9	29.9	100.0	83.6	16.4	100.0
	1931	62.9	30.9	6.2	37.1	100.0	83.2	16.8	100.0







			58.5	10.2	25.5	41.7	100.0	38.9	61.1	100.0				
(26)	Fertilisers	...	...	1929	63.2	23.1	14.8	37.9	100.0	61.0	39.0	100.0		
		1931	63.8											
	Chemicals, Drugs and Paints	...	...	1929	58.2	24.8	13.9	38.7	100.0	64.0	36.0	100.0		
		1931	53.3											
(27)	Mines and Quarries	...	...	1929	12.1	62.1	25.8	87.9	100.0	70.7	29.3	100.0		
		1931	12.1	58.1	29.8	87.9	100.0	66.1	33.9	100.0				
(28)	Laundry, Dyeing and Cleaning	...	...	1929	15.1	51.3	33.6	84.9	100.0	60.4	39.6	100.0		
		1931	14.4	52.6	33.0	85.6	100.0	61.4	38.6	100.0				
(29)	Gas Works	...	...	1929	42.9	34.3	22.8	57.1	100.0	60.1	39.9	100.0		
		1931	42.1	33.5	24.4	57.9	100.0	57.9	42.1	100.0				
(30)	Waterworks	...	...	1929	15.0	40.4	44.6	85.0	100.0	47.5	52.5	100.0		
		1931	15.4	43.5	41.1	84.6	100.0	51.4	48.6	100.0				
(31)	Electricity	...	...	1929	34.2	37.9	27.9	65.8	100.0	57.6	42.4	100.0		
		1931	19.1	38.6	42.3	80.9	100.0	47.7	52.3	100.0				
(32)	Canals, Docks and Harbours	...	...	1929	22.3	77.7	—	77.7	100.0	100.0	—	100.0		
		1931	19.9	80.1	—	80.1	100.0	100.0	—	100.0				
(33)	Railways and Tramways	...	...	1929	32.0	68.0	—	68.0	100.0	100.0	—	100.0		
		1931	28.5	71.5	—	71.5	100.0	100.0	—	100.0				
(34)	Local Authorities and Government Departments	...	...	1929	23.4	76.6	—	76.6	100.0	100.0	—	100.0		
		1931	22.3	77.7	—	77.7	100.0	100.0	—	100.0				
(35)	All Other Industries (including Trades carried on by one or two concerns only)	...	...	1929	66.1	20.6	13.3	33.9	100.0	60.7	39.3	100.0		
		1931	63.1	21.4	15.5	36.9	100.0	58.1	41.9	100.0				
TOTAL ALL INDUSTRIES				...	...	1929	60.5	22.6	16.9	39.5	100.0	57.3	42.7	100.0
				1931	53.3	25.6	21.1	46.7	100.0	54.8	45.2	100.0		



Chemicals, Drugs and Paints	1929	58.2	24.8	13.9	38.7	100.0	64.0	36.0	100.0
	1931	53.3							
(27) Mines and Quarries	1929	12.1	62.1	25.8	87.9	100.0	70.7	29.3	100.0
	1931	12.1	58.1	29.8	87.9	100.0	66.1	33.9	100.0
(28) Laundry, Dyeing and Cleaning	1929	15.1	51.3	33.6	84.9	100.0	60.4	39.6	100.0
	1931	14.4	52.6	33.0	85.6	100.0	61.4	38.6	100.0
(29) Gas Works	1929	42.9	34.3	22.8	57.1	100.0	60.1	39.9	100.0
	1931	42.1	33.5	24.4	57.9	100.0	57.9	42.1	100.0
(30) Waterworks	1929	15.0	40.4	44.6	85.0	100.0	47.5	52.5	100.0
	1931	15.4	43.5	41.1	84.6	100.0	51.4	48.6	100.0
(31) Electricity	1929	34.2	37.9	27.9	65.8	100.0	57.6	42.4	100.0
	1931	19.1	38.6	42.3	80.9	100.0	47.7	52.3	100.0
(32) Canals, Docks and Harbours	1929	22.3	77.7	—	77.7	100.0	100.0	—	100.0
	1931	19.9	80.1	—	80.1	100.0	100.0	—	100.0
(33) Railways and Tramways	1929	32.0	68.0	—	68.0	100.0	100.0	—	100.0
	1931	28.5	71.5	—	71.5	100.0	100.0	—	100.0
(34) Local Authorities and Government Departments	1929	23.4	76.6	—	76.6	100.0	100.0	—	100.0
	1931	22.3	77.7	—	77.7	100.0	100.0	—	100.0
(35) All Other Industries (including Trades carried on by one or two concerns only)	1929	66.1	20.6	13.3	33.9	100.0	60.7	39.3	100.0
	1931	63.1	21.4	15.5	36.9	100.0	58.1	41.9	100.0
TOTAL ALL INDUSTRIES	1929	60.5	22.6	16.9	39.5	100.0	57.3	42.7	100.0
	1931	53.3	25.6	21.1	46.7	100.0	54.8	45.2	100.0



TABLE IV:—FUEL, GAS, ELECTRICITY, ETC., USED FOR MANUFACTURE, POWER, TRANSPORT, HEATING AND LIGHTING, IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE			Coal	Coke	Lubri- cating Oils	Other Heavy Oils	Petrol and Other Light Oils	Elec- tricity pur- chased	Gas	Fuels	Total Cost
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			Tons	Tons	Thousand Gallons			Th. Kw. Hrs.	£	£	£
(1) Bacon Curing ...	1929	11,058	508	9	30	48	158	644	901	27,413	
	1931	10,609	170	7	51	66	645	617	460	26,155	
(2) Butter, Cheese, Condensed Milk and Margarine ...	1929	48,012	180	85	105	159	467	1,076	1,757	127,040	
	1931	43,578	88	76	137	173	772	233	666	112,277	
(3) Grain Milling ...	1929	32,952	427	45	57	161	2,107	244	812	83,805	
	1931	34,226	691	41	105	168	3,336	183	130	83,582	
(4) Malting ...	1929	9,359	848	3	3	15	47	637	45	28,930	
	1931	9,340	726	2	4	14	79	364	34	27,725	
(5) Bread, Biscuit and Flour Confectionery ...	1929	16,954	16,550	20	267	296	3,135	14,362	3,227	123,059	
	1931	14,895	16,632	25	293	412	3,486	14,773	2,199	126,046	
(6) Sugar Confectionery and Jam- making ...	1929	7,607	664	4	1	42	447	2,336	92	21,248	
	1931	8,377	527	3	6	56	524	1,708	15	22,569	
(7) Aerated Waters, Ciders, Cordials and Cognate Liquors ...	1929	1,031	111	6	2	84	102	556	20	10,315	
	1931	980	70	4	7	88	105	362	8	9,393	
(8) Brewing ...	1929	50,442	272	10	8	84	135	1,580	5	80,445	
	1931	49,065	664	9	10	90	155	1,353	—	73,153	
(9) Distilling ...	1929	5,495	44	1	—	8	41	285	2	8,896	
	1931	4,685	69	1	—	10	73	229	2	8,453	
(10) Tobacco ...	1929	3,442	46	1	—	13	424	621	—	10,345	
	1931	3,631	102	1	—	16	563	882	—	11,231	
(11) Bricks and Monumental Masonry ...	1929	7,409	34	6	810	9	688	463	15	29,147	
	1931	6,834	42	3	8	10	59	343	—	9,246	
(12) Building and Contracting ...	1929	5,269	487	16	12	190	430	1,089	107	29,580	
	1931	5,652	401	18	11	269	487	1,010	86	33,972	
(13) Timber ...	1929	3,380	109	14	16	50	307	540	1,444	15,798	
	1931	2,518	78	13	5	40	331	317	1,221	12,371	
(14) Wood Furniture and Upholstery ...	1929	276	52	2	—	13	315	431	237	6,016	
	1931	258	70	4	2	23	375	318	91	6,482	
(15) Coach, Wagon and Motor Body Building, and Construction of Motor Vehicles ...	1929	4,731	6,495	16	1,086	103	7,994	26	55	74,650	
	1931	2,523	4,177	6	351	43	4,637	1,231	10	42,812	
(16) Metals ...	1929	1,114	2,022	2	1	7	289	926	129	11,823	
	1931	1,037	2,213	2	5	8	490	1,213	73	12,355	
(17) Engineering and Implements	1929	1,908	1,109	3	4	8	179	1,018	41	9,834	
	1931	1,119	1,329	2	3	11	359	1,047	53	9,827	
(18) Linen, Cotton, Hemp, Jute and Canvas ...	1929	7,638	13	5	2	3	54	104	—	10,923	
	1931	7,243	55	5	1	4	41	124	—	9,762	



TABLE IV (contd.) :—FUEL, GAS, ELECTRICITY, ETC., USED FOR MANUFACTURE, POWER, TRANSPORT, HEATING AND LIGHTING, IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE			Coal	Coke	Lubri- cating Oils	Other Heavy Oils	Petrol and Other Light Oils	Elec- tricity pur- chased	Gas	Other Fuels	Total Cost
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			Tons	Tons	Thousand Gallons			Th. Kw. Hrs.	£	£	£
(19)	Woollen and Worsted ...	1929	11,785	137	16	5	9	75	79	247	24,546
		1931	12,228	81	14	14	6	94	95	48	23,248
(20)	Clothing (Wholesale Factories)	1929	1,082	177	2	3	7	558	1,664	229	10,842
		1931	1,147	211	2	11	6	601	1,860	16	11,374
(21)	Boot and Shoe (Wholesale Factories) ...	1929	139	18	1	3	4	195	554	—	2,768
		1931	117	42	1	3	4	241	759	—	2,673
(22)	Hosiery ...	1929	1,857	78	1	1	5	38	332	97	4,261
		1931	1,777	86	1	3	3	53	212	68	4,114
(23)	Paper-making and Manufactured Stationery ...	1929	2,588	9	2	38	8	105	405	—	5,966
		1931	4,427	6	4	73	8	88	312	—	8,262
(24)	Printing, Publishing, Book- binding and Engraving ...	1929	1,197	1,086	10	46	60	1,165	10,211	129	32,940
		1931	1,145	1,067	8	15	78	1,641	9,688	26	33,035
(25)	Soap and Candles ...	1929	5,399	4	1	—	1	218	262	—	8,470
		1931	4,931	—	1	—	1	251	305	—	7,697
(26)	Fertilisers ...	1929	9,120	89	6	—	21	563	470	—	16,420
		1931	8,273	80	4	1	15	645	386	—	14,899
(26)	Chemicals, Drugs and Paints	1929	573	45	—	—	2	19	249	—	1,629
		1931	547	57	—	—	4	38	178	—	1,710
(27)	Mines and Quarries ...	1929	6,631	14	17	14	64	—	—	476	13,107
		1931	7,162	25	19	32	64	261	—	287	14,817
(28)	Laundry, Dyeing and Cleaning	1929	13,765	52	5	2	48	252	3,101	66	27,214
		1931	14,366	48	5	5	59	248	3,090	2	27,177
(29)	Gas Works ...	1929	*741	—	19	1	12	137	—	96	4,559
		1931	*152	—	16	1	16	61	—	—	2,648
(30)	Waterworks ...	1929	1,152	29	4	21	29	41	200	—	5,408
		1931	968	18	4	19	29	152	275	—	5,104
(31)	Electricity ...	1929	106,071	164	47	481	75	—	385	1,758	129,489
		1931	16,842	260	15	58	74	1,489	364	45	27,889
(32)	Canals, Docks and Harbours	1929	7,686	9	5	1	18	181	340	—	12,977
		1931	6,416	6	5	1	15	191	234	19	11,395
(33)	Railways and Tramways ...	1929	13,418	1,449	20	26	6	1,662	1,963	692	36,481
		1931	11,111	1,304	20	10	13	2,135	2,262	684	32,723
(34)	Local Authorities and Government Departments...	1929	18,102	764	35	31	182	146	635	69	55,664
		1931	23,771	1,017	48	19	287	157	916	280	73,428
(35)	All other Industries (including Trades carried on by one or two concerns only) ...	1929	22,293	1,834	9	8	28	383	1,257	75	41,572
		1931	19,957	1,562	7	4	22	379	1,392	19	35,949
TOTAL ALL INDUSTRIES	...	1929	441,676	35,929	448	3,085	1,872	23,057	49,045	12,823	1,143,580
		1931	341,907	33,974	396	1,268	2,205	25,242	48,635	6,542	975,543

\* Excludes coal used as an ingredient in the manufacture of gas.



TABLE IV (contd.) :—FUEL, GAS, ELECTRICITY, Etc., USED FOR MANUFACTURE, POWER, TRANSPORT, HEATING AND LIGHTING, IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE			Coal	Coke	Lubri- cating Oils	Other Heavy Oils	Petrol and Other Light Oils	Elec- tricity pur- chased	Gas	Other Fuels	Total Cost
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			Tons	Tons	Thousand Gallons			Th. Kw. Hrs.	£	£	£
(19) Woollen and Worsted ...	1929		11,785	137	16	5	9	75	79	247	24,546
	1931		12,228	81	14	14	6	94	95	48	23,243
(20) Clothing (Wholesale Factories)	1929		1,082	177	2	3	7	558	1,664	229	10,842
	1931		1,147	211	2	11	6	601	1,860	16	11,374
(21) Boot and Shoe (Wholesale Factories) ...	1929		139	18	1	3	4	195	554	—	2,768
	1931		117	42	1	3	4	241	759	—	2,673
(22) Hosiery ...	1929		1,857	78	1	1	5	38	332	97	4,261
	1931		1,777	86	1	3	3	53	212	68	4,114
(23) Paper-making and Manufactured Stationery ...	1929		2,588	9	2	38	8	105	405	—	5,966
	1931		4,427	6	4	73	8	88	312	—	8,262
(24) Printing, Publishing, Book- binding and Engraving ...	1929		1,197	1,086	10	46	60	1,165	10,211	129	32,949
	1931		1,145	1,067	8	15	78	1,641	9,688	26	33,935
(25) Soap and Candles ...	1929		5,399	4	1	—	1	218	262	—	8,479
	1931		4,931	—	1	—	1	251	305	—	7,697
(26) ...	1929		6,120	89	6	—	21	563	470	—	16,429



		1929	5,399	4	1	—	1	218	262	—	8,470
		1931	4,931	—	1	—	1	251	305	—	7,697
(26)	Fertilisers	1929	9,120	89	6	—	21	563	470	—	16,420
		1931	8,273	80	4	1	15	645	386	—	14,899
	Chemicals, Drugs and Paints	1929	573	45	—	—	2	19	249	—	1,629
		1931	547	57	—	—	4	38	178	—	1,710
(27) Mines and Quarries	1929	6,631	14	17	14	64	—	—	476	13,107	
	1931	7,162	25	19	32	64	261	—	287	14,817	
(28) Laundry, Dyeing and Cleaning	1929	13,765	52	5	2	48	252	3,101	66	27,214	
	1931	14,366	48	5	5	59	248	3,090	2	27,177	
(29) Gas Works	1929	*741	—	19	1	12	137	—	96	4,559	
	1931	*152	—	16	1	16	61	—	—	2,648	
(30) Waterworks	1929	1,152	29	4	21	29	41	200	—	5,408	
	1931	968	18	4	19	29	152	275	—	5,104	
(31) Electricity	1929	106,071	164	47	481	75	—	385	1,758	129,489	
	1931	16,842	260	15	58	74	1,489	364	45	27,889	
(32) Canals, Docks and Harbours	1929	7,686	9	5	1	18	181	340	—	12,977	
	1931	6,416	6	5	1	15	191	234	19	11,395	
(33) Railways and Tramways	1929	13,418	1,449	20	26	6	1,662	1,963	692	36,481	
	1931	11,111	1,304	20	10	13	2,135	2,262	684	32,723	
(34) Local Authorities and Government Departments...	1929	18,102	764	35	31	182	146	635	69	55,664	
	1931	23,771	1,017	48	19	287	157	916	280	73,428	
(35) All other Industries (including Trades carried on by one or two concerns only)	1929	22,293	1,834	9	8	28	383	1,257	75	41,572	
	1931	19,957	1,562	7	4	22	379	1,392	19	35,949	
TOTAL ALL INDUSTRIES		1929	441,676	35,929	448	3,085	1,872	23,057	49,045	12,823	1,143,580
		1931	341,907	33,974	396	1,268	2,205	25,242	48,635	6,542	975,543

\* Excludes coal used as an ingredient in the manufacture of gas.



TABLE V:—PERSONS ENGAGED IN EACH INDUSTRY IN THE MONTH OF OCTOBER, 1929 AND 1931, CLASSIFIED BY SEX AND AGE AND DISTINGUISHING WORKING PROPRIETORS, SALARIED EMPLOYEES AND WAGE EARNERS.

INDUSTRY OR TRADE	TOTAL PERSONS ENGAGED		PROPRIETORS WORKING IN THE BUSINESS		ALL SALARIED EMPLOYEES				WAGE EARNERS (NOT OUTWORKERS)								TOTAL WAGES EARNERS		INDUSTRY OR TRADE				
									INDUSTRIAL WORKERS				OTHERS (PACKERS, CARTERS, & C.)										
									Males		Females		Males		Females					Males		Females	
									Under 18	All Ages	Under 18	All Ages	Under 18	All Ages	Under 18	All Ages				Under 18	All Ages	Under 18	All Ages
(1) Bacon Curing :	1929	1,709	498	11	1	1	346	1	53	15	1,268	5	440	2	84	—	4	1,352	444	Bacon Curing :			
	1931	1,846	494	10	1	6	382	3	62	17	1,301	10	425	1	153	—	6	1,454	431	1929.			
																				1931.			
(2) Butter, Cheese, Condensed Milk and Margarine :	1929	2,927	588	42	16	19	827	3	82	17	1,829	42	432	8	229	5	58	2,058	490	Butter, Cheese, Condensed Milk, and Margarine :			
	1931	2,747	560	40	8	4	826	4	90	15	1,645	17	349	1	236	11	113	1,881	462	1929.			
																				1931.			
(3) Grain Milling :	1929	2,991	136	74	—	4	521	1	66	28	1,605	—	22	17	791	2	48	2,396	70	Grain Milling :			
	1931	3,065	150	69	—	4	534	3	92	37	1,540	4	24	18	922	2	34	2,462	58	1929.			
																				1931.			
(4) Malting :	1929	1,104	12	19	—	—	124	—	7	8	889	—	4	—	72	—	1	961	5	Malting :			
	1931	952	13	16	—	—	115	—	9	2	731	—	1	5	90	—	3	821	4	1929.			
																				1931.			
(5) Bread, Biscuit and Flour Confectionery :	1929	5,734	2,350	258	82	6	493	15	326	111	2,956	60	591	96	2,027	231	1,351	4,983	1,942	Bread, Biscuit, Flour Confectionery :			
	1931	5,857	2,452	272	77	6	547	15	385	83	2,893	72	632	140	2,145	244	1,358	5,038	1,900	1929.			
																				1931.			
(6) Sugar Confectionery and Jam-making	1929	737	1,915	24	9	10	224	7	144	32	327	613	1,711	27	162	10	51	489	1,762	Sugar Confectionery and Jam-making :			
	1931	796	1,821	34	8	8	236	11	156	38	300	575	1,585	29	226	17	72	526	1,657	1929.			
																				1931.			
(7) Aerated Waters, Ciders, Cordials and Cognate Liquors	1929	904	109	64	8	4	195	1	36	61	423	10	58	5	222	—	7	645	65	Aerated Waters, Ciders, Cordials and Cognate Liquors :			
	1931	902	112	52	4	2	188	1	38	47	403	4	69	4	259	—	1	662	70	1929.			
																				1931.			
(8) Brewing :	1929	3,908	311	5	—	1	650	—	174	23	2,316	—	2	56	937	—	135	3,253	137	Brewing :			
	1931	3,840	331	2	—	1	663	—	192	45	2,245	2	6	101	930	—	133	3,175	139	1929.			
																				1931.			
(9) Distilling :	1929	356	10	—	—	—	111	—	8	—	197	—	2	—	48	—	—	245	2	Distilling.			
	1931	389	13	—	—	—	111	—	10	1	238	—	3	—	40	—	—	278	3	1929.			
																				1931.			
(10) Tobacco :	1929	922	1,127	8	1	11	387	9	90	16	411	147	1,020	9	116	4	16	527	1,036	Tobacco :			
	1931	1,038	1,348	7	4	13	422	3	108	50	447	337	1,219	9	162	1	17	609	1,236	1929.			
																				1931.			
(11) Bricks, Glass and Monumental Masonry :	1929	876	40	64	—	—	37	—	17	49	720	—	20	4	55	1	3	775	23	Bricks, Glass and Monumental Masonry :			
	1931	670	39	52	2	—	33	1	11	28	566	4	26	2	19	—	—	585	26	1929.			
																				1931.			

(12) Building and Contracting :  
 1929 11,869 165 415 13 29 464 5 125 437 10,753 2 26 15 237 — 1 10,990 27 Building and Contracting :  
 1931 13,227 196 408 8 15 439 2 131 340 12,019 7 55 19 361 — 2 12,380 57 1929.  
 1931.



Category	1929	1931	1929	1931	1929	1931	1929	1931	1929	1931	1929	1931	1929	1931	1929	1931	1929	1931	1929	1931	1929	1931													
(12) Building and Contracting:	11,869	13,227	165	196	415	408	13	8	29	15	464	439	5	2	125	131	437	340	10,753	12,019	2	7	26	55	15	19	237	361	1	2	10,990	12,380	27	57	Building and Contracting:
(13) Timber:	2,524	2,299	56	39	83	82	6	5	8	7	165	173	2	1	34	30	159	149	2,035	1,838	2	—	14	4	34	7	241	206	—	—	2,276	2,044	16	4	Timber:
(14) Wood Furniture and Upholstery:	1,556	1,611	414	480	75	78	4	8	7	6	123	133	4	5	47	56	181	287	1,221	1,270	60	105	358	398	10	28	137	130	2	4	1,358	1,400	363	416	Wood Furniture and Upholstery:
(15) Coach, Wagon and Motor Body Building, and Construction of Motor Vehicles:	4,924	928	34	41	28	53	—	1	4	2	142	108	—	—	30	26	149	36	4,713	734	—	2	4	6	6	41	33	—	—	4,754	767	4	14	Coach, Wagon and Motor Body Building and Construction of Motor Vehicles:	
(16) Metals:	1,216	1,452	252	277	47	54	3	5	4	5	141	132	—	3	32	47	76	116	933	1,183	44	27	216	215	33	16	95	83	—	9	1,028	1,266	217	225	Metals:
(17) Engineering and Implements:	1,123	1,920	54	66	46	44	2	3	3	3	95	87	2	3	49	53	115	86	932	818	—	4	1	10	3	50	71	—	2	982	889	3	10	Engineering and Implements:	
(18) Linen, Cotton, Hemp, Jute and Canvas:	609	542	1,157	1,051	14	14	—	—	—	1	55	47	2	2	22	20	54	43	470	405	198	135	1,128	1,031	4	8	70	76	1	—	540	481	1,135	1,031	Linen, Cotton, Hemp, Jute and Canvas:
(19) Woollen and Worsted:	1,388	1,337	1,229	1,121	17	17	11	14	1	2	182	170	4	2	48	48	142	131	1,142	1,100	155	153	1,161	1,052	4	6	47	50	6	9	1,189	1,150	1,170	1,039	Woollen and Worsted:
(20) Clothing (Wholesale Factories):	891	998	4,536	5,075	64	72	13	18	4	4	197	220	17	23	186	220	72	80	503	581	1,362	1,283	4,320	4,797	37	39	127	125	9	25	630	706	4,337	4,837	Clothing (Wholesale Factories):
(21) Boot and Shoe (Wholesale Factories):	726	717	399	408	6	4	—	—	2	1	62	64	5	4	29	30	129	127	623	619	91	100	362	378	9	8	35	30	6	—	658	649	370	378	Boot and Shoe (Wholesale Factories):
(22) Hosiery:	276	206	921	1,004	12	11	11	11	1	5	85	82	5	2	33	47	32	18	151	90	211	180	871	939	6	4	28	23	2	6	179	113	877	946	Hosiery:
(23) Paper-making and Manufactured Stationery:	214	276	489	526	6	3	—	—	3	2	59	65	1	2	36	41	7	12	103	155	113	101	453	475	7	5	46	53	—	1	149	208	453	485	Paper-making and Manufactured Stationery:
(24) Printing, Publishing, Bookbinding, and Engraving:	3,714	4,230	1,535	1,513	80	87	12	14	25	32	871	1,025	7	9	255	264	184	176	2,312	2,602	190	183	1,221	1,191	87	86	451	516	11	5	2,763	3,118	1,268	1,235	Printing, Publishing, Bookbinding and Engraving:
(25) Soap and Candles:	385	401	206	261	2	3	—	—	5	6	92	100	2	2	26	32	41	25	251	270	32	74	137	170	1	1	40	28	9	16	291	298	180	229	Soap and Candles:



TABLE V (contd.):—PERSONS ENGAGED IN EACH INDUSTRY IN THE MONTH OF OCTOBER, 1929 AND 1931, CLASSIFIED BY SEX AND AGE AND DISTINGUISHING WORKING PROPRIETORS, SALARIED EMPLOYEES AND WAGE EARNERS.

INDUSTRY OR TRADE	TOTAL PERSONS ENGAGED		PROPRIETORS WORKING IN THE BUSINESS		ALL SALARIED EMPLOYEES				WAGE EARNERS (NOT OUTWORKERS)								TOTAL WAGE EARNERS		INDUSTRY OR TRADE				
									INDUSTRIAL WORKERS				OTHERS (PACKERS, CARTERS, & C.)										
									Males		Females		Males		Females					Males		Females	
									Under 18	All Ages	Under 18	All Ages	Under 18	All Ages	Under 18	All Ages				Under 18	All Ages	Under 18	All Ages
(26) Fertilisers, Chemicals, Drugs and Paints :	1929	936	143	4	1	174	1	45	8	686	5	78	5	72	2	19	758	97	Fertilisers, Chemicals, Drugs and Paints :				
	1931	854	123	3	1	161	1	43	9	604	2	76	7	86	1	4	690	80					
(27) Mines and Quarries :	1929	1,572	10	61	—	58	—	8	37	1,412	—	—	—	41	—	—	1,453	—	Mines and Quarries :				
	1931	1,769	13	49	1	58	—	11	39	1,612	—	—	—	50	—	—	1,662	—					
(28) Laundry, Dyeing and Cleaning :	1929	578	2,228	13	8	—	52	17	256	10	181	310	1,840	127	332	36	124	513	1,964	Laundry, Dyeing and Cleaning :			
	1931	618	2,251	10	6	—	60	24	274	11	196	197	1,813	136	352	38	158	548	1,971				
(29) Gas Works :	1929	1,829	41	4	—	258	—	33	51	1,434	—	3	4	133	—	5	1,567	8	Gas Works :				
	1931	1,863	53	5	—	253	1	39	55	1,473	—	3	5	132	—	11	1,605	14					
(30) Waterworks :	1929	849	25	—	—	185	—	19	—	368	—	—	—	296	—	6	664	6	Waterworks :				
	1931	1,059	29	—	—	182	—	18	1	610	—	6	—	267	—	5	877	11					
(31) Electricity :	1929	1,844	89	40	2	427	1	66	89	1,343	—	16	—	34	—	5	1,377	21	Electricity :				
	1931	2,229	190	20	6	567	—	133	31	1,475	—	—	8	167	—	51	1,642	51					
(32) Canals, Docks and Harbours :	1929	909	7	—	—	52	—	4	5	811	—	—	—	46	—	3	857	3	Canals, Docks and Harbours :				
	1931	845	10	—	—	50	—	7	11	752	—	—	—	43	—	3	795	3					
(33) Railways and Tramways :	1929	8,238	78	—	—	281	—	39	179	7,678	—	10	1	279	—	29	7,957	39	Railways and Tramways :				
	1931	7,135	54	—	—	256	—	30	179	6,663	—	10	4	216	—	14	6,879	24					
(34) Local Authorities and Government Departments :	1929	16,705	87	—	—	785	—	53	38	15,077	5	29	6	843	—	5	15,920	34	Local Authorities and Government Departments :				
	1931	19,937	82	—	—	723	—	49	41	17,912	4	32	5	1,302	—	1	19,214	33					
(35) All Other Industries (including Trades carried on by one or two concerns only) :	1929	2,657	1,518	129	10	6	254	4	115	285	2,082	232	1,327	25	192	6	66	2,274	1,393	All other Industries (including Trades carried on by one or two concerns only) :			
	1931	2,226	1,246	157	12	6	274	6	126	159	1,620	228	1,074	33	175	2	34	1,795	1,108				
<b>TOTAL, ALL INDUSTRIES :</b>	1929	89,700	22,769	1,715	215	161	9,174	116	2,593	2,841	70,155	3,889	17,877	648	8,656	343	2,084	78,811	19,961	<b>TOTAL, ALL INDUSTRIES :</b>			
	1931	89,881	23,442	1,728	217	145	9,486	133	2,928	2,524	68,910	3,810	18,074	756	9,757	387	2,223	78,667	20,297				



TABLE V (contd.) :—PERSONS ENGAGED IN EACH INDUSTRY IN 1929 AND 1931, BY AGE AND DISTINGUISHING WORKING PROPERTIES

INDUSTRY OR TRADE		TOTAL PERSONS ENGAGED		PROPRIETORS WORKING IN THE BUSINESS		ALL SALARIED EMPLOYEES			
		Males	Females	Males	Females	Males		Females	
						Under 18	All Ages	Under 18	All Ages
(26) Fertilisers, Chemicals, Drugs and Paints :	1929	936	143	4	1	1	174	1	45
	1931	854	123	3	—	1	161	1	43
(27) Mines and Quarries :	1929	1,572	10	61	2	—	58	—	8
	1931	1,769	13	49	2	1	58	—	11
(28) Laundry, Dyeing and Cleaning :	1929	578	2,228	13	8	—	52	17	256
	1931	618	2,251	10	6	—	60	24	274
(29) Gas Works :	1929	1,820	41	4	—	1	258	—	33



AGED IN EACH INDUSTRY IN THE MONTH OF OCTOBER, 1929 AND 1931, CLASSIFIED BY DISTRICT, DISTINGUISHING WORKING PROPRIETORS, SALARIED EMPLOYEES AND WAGE EARNERS

PROPRIETORS WORKING IN THE BUSINESS		ALL SALARIED EMPLOYEES				WAGE EARNERS (NOT OUTWORKERS)								TOTAL WAGE EARNERS	
						INDUSTRIAL WORKERS				OTHERS (PACKERS, CARTERS, & C.)					
		Males		Females		Males		Females		Males		Females		Males	Females
		Under 18	All Ages	Under 18	All Ages	Under 18	All Ages	Under 18	All Ages	Under 18	All Ages	Under 18	All Ages		
1	—	1	174	1	45	8	686	5	78	5	72	2	19	758	9
—	—	1	161	1	43	9	604	2	76	7	86	1	4	690	8
2	—	—	58	—	8	37	1,412	—	—	—	41	—	—	1,453	—
2	—	1	58	—	11	39	1,612	—	—	—	50	—	—	1,662	—
8	—	—	52	17	256	10	181	310	1,840	127	332	36	124	513	1,900
6	—	—	60	24	274	11	196	197	1,813	136	352	38	158	548	1,900
—	—	1	258	—	33	51	1,434	—	3	4	133	—	5	1,567	—
—	—	—	253	1	39	55	1,473	—	3	5	132	—	11	1,605	—
—	—	—	185	—	19	—	368	—	—	—	296	—	6	664	—
—	—	—	188	—	18	1	610	—	6	—	267	—	5	877	—



MONTH OF OCTOBER, 1929 AND 1931, CLASSIFIED BY SEX AND  
 RS, SALARIED EMPLOYEES AND WAGE EARNERS.

WAGE EARNERS (NOT OUTWORKERS)							TOTAL WAGE EARNERS		INDUSTRY OR TRADE
INDUSTRIAL WORKERS			OTHERS (PACKERS, CARTERS, & C.)						
All Ages	Females		Males		Females		Males	Females	
	Under 18	All Ages	Under 18	All Ages	Under 18	All Ages			
886	55	788	5	72	2	19	758	97	Fertilisers, Chemicals, Drugs and Paints:
604	22	766	7	86	1	4	690	80	1929. 1931.
412	—	—	—	41	—	—	1,453	—	Mines and Quarries:
612	—	—	—	50	—	—	1,602	—	1929. 1931.
181	310	1,840	127	332	36	124	513	1,964	Laundry, Dyeing and Cleaning:
196	197	1,813	136	352	38	158	548	1,971	1929. 1931.
434	—	3	4	133	—	5	1,567	8	Gas Works:
473	—	3	5	132	—	11	1,605	14	1929. 1931.
268	—	—	—	296	—	6	664	6	Waterworks:
610	—	6	—	267	—	5	877	11	1929. 1931.
243	—	16	—	34	—	5	1,377	21	Electricity:
475	—	—	8	167	—	51	1,642	51	1929. 1931.



TABLE VA:—OUTWORKERS ENGAGED IN OCTOBER, 1929 AND 1931.

INDUSTRY OR TRADE	MALES		FEMALES	
	Under 18	All Ages	Under 18	All Ages
	No.	No.	No.	No.
<b>Wood Furniture and Upholstery :</b>				
1929 ... ..	—	18	—	2
1931 ... ..	—	19	1	6
<b>Linen, Cotton, Hemp, Jute, and Canvas :—</b>				
1929 ... ..	4	4	10	32
1931 ... ..	13	13	7	56
<b>Clothing (Wholesale Factories):</b>				
1929 ... ..	—	—	—	603
1931 ... ..	—	—	8	538
<b>Hosiery :</b>				
1929 ... ..	—	4	100	1,114
1931 ... ..	—	1	41	822
<b>All other Industries (including Trades carried on by one or two concerns only):</b>				
1929 ... ..	—	1	—	39
1931 ... ..	—	27	—	36
<b>TOTAL, ALL INDUSTRIES :</b>				
1929 ... ..	4	27	110	1,790
1931 ... ..	13	60	57	1,458



TABLE VII:—SALARIES AND WAGES PAID AND AVERAGE NUMBERS OF PERSONS ENGAGED  
(EXCLUDING OUTWORKERS) IN EACH INDUSTRY IN 1929 AND 1931.

TABLE VII (cont.)  
ENGAGED

INDUSTRY OR TRADE	SALARIES AND WAGES			PERSONS ENGAGED				INDUSTRY
	Total	Salaries	Wages and Earnings (excluding payments to Outworkers)	Total	Proprietors working in Business (in October)	All Salaried Employees (in October)	Wage Earners not Outworkers (average for year)*	
	£	£	£	No.	No.	No.	No.	
(1) Bacon Curing ... .. 1929	336,145	107,607	228,538	2,128	12	399	1,717	(26) Fertilisers, Chemicals and Paints
1931	296,000	87,812	208,188	2,078	11	444	1,623	
(2) Butter, Cheese, Condensed Milk, and Margarine ... .. 1929	402,753	170,642	232,111	3,386	58	909	2,419	(27) Mines and Quarries
1931	368,929	166,512	202,417	3,171	48	916	2,207	
(3) Grain Milling ... .. 1929	451,690	135,977	315,713	3,088	74	587	2,427	(28) Laundry, Dyeing and Finishing
1931	438,734	140,633	298,101	3,112	69	626	2,417	
(4) Malting ... .. 1929	125,382	31,674	93,708	883	19	131	733	(29) Gas Works
1931	126,753	33,694	93,059	845	16	124	705	
(5) Bread, Biscuit and Flour Confectionery ... .. 1929	1,140,170	186,821	953,349	8,041	340	819	6,882	(30) Waterworks
1931	1,151,837	182,099	969,738	8,333	349	932	7,052	
(6) Sugar Confectionery and Jam-making ... .. 1929	256,799	84,783	172,016	2,581	33	368	2,180	(31) Electricity
1931	262,640	90,200	172,440	2,577	42	392	2,143	(32) Canals, Docks and Harbours
(7) Aerated Waters, Ciders, Cordials and Cognate Liquors ... .. 1929	97,749	32,321	65,428	1,006	72	231	703	(33) Railways and Tramways
1931	95,360	32,322	63,038	996	56	226	714	
(8) Brewing ... .. 1929	1,039,980	391,228	648,752	4,167	5	824	3,338	(34) Local Authorities and Government Departments
1931	1,024,294	378,824	645,470	4,152	2	855	3,295	
(9) Distilling ... .. 1929	84,759	45,993	38,766	385	—	119	266	(35) All other Industries—carried over to two consecutive pages
1931	84,329	45,907	38,422	381	—	121	260	
(10) Tobacco ... .. 1929	314,775	121,334	193,441	2,051	9	477	1,565	
1931	380,251	151,254	228,997	2,362	11	530	1,821	
(11) Bricks, Glass and Monumental Masonry ... .. 1929	102,647	10,322	92,325	859	64	54	741	
1931	81,305	8,963	72,342	676	54	44	578	
(12) Building and Contracting ... .. 1929	1,669,221	111,751	1,557,470	11,754	428	589	10,737	TOTAL ALL INDUSTRIES
1931	1,667,148	111,886	1,555,262	12,530	416	570	11,544	
(13) Timber ... .. 1929	341,676	37,860	303,816	2,601	89	199	2,313	
1931	306,252	36,008	270,244	2,283	87	203	1,993	
(14) Wood Furniture and Upholstery ... .. 1929	223,800	29,944	193,925	1,956	79	170	1,707	
1931	221,757	29,058	192,699	2,085	86	189	1,810	
(15) Coach, Wagon and Motor Body Building, and Construction of Motor Vehicles ... .. 1929	969,018	45,013	924,005	4,355	28	172	4,155	
1931	417,293	42,064	375,229	1,996	54	134	1,808	
(16) Metals ... .. 1929	174,126	33,580	140,546	1,448	50	173	1,255	
1931	182,245	31,676	150,569	1,594	59	179	1,356	
(17) Engineering and Implements ... .. 1929	128,507	24,249	104,258	1,106	48	144	914	
1931	129,874	26,090	103,784	1,071	47	140	884	
(18) Linen, Cotton, Hemp, Jute and Canvas ... .. 1929	122,724	17,806	104,918	1,761	14	77	1,670	Wood Furniture
1931	100,466	15,907	84,559	1,520	14	67	1,439	
(19) Woollen and Worsted ... .. 1929	227,585	43,875	183,710	2,523	28	230	2,265	Linen, Cotton and Canvas
1931	201,706	39,366	162,340	2,447	31	218	2,186	
(20) Clothing (Wholesale Factories) ... .. 1929	368,248	65,355	302,893	5,199	77	383	4,739	Clothing
1931	403,468	65,520	337,948	5,846	90	440	5,316	
(21) Boot and Shoe (Wholesale Factories) ... .. 1929	93,726	22,170	71,556	1,056	6	91	959	Hosiery
1931	116,033	25,624	90,409	1,195	4	94	1,097	
(22) Hosiery ... .. 1929	73,845	24,226	49,619	1,130	23	118	989	
1931	67,596	21,513	46,083	1,157	22	129	1,006	
(23) Paper-making and Manufactured Stationery ... .. 1929	60,174	16,451	43,723	703	6	95	602	All other Industries—carried over to two consecutive pages
1931	68,125	16,280	51,845	769	3	106	660	
(24) Printing, Publishing, Book-binding and Engraving ... .. 1929	850,163	261,561	588,602	5,274	92	1,126	4,006	
1931	899,547	277,080	622,467	5,630	101	1,289	4,260	
(25) Soap and Candles ... .. 1929	68,475	24,908	43,567	571	2	118	451	
1931	79,582	27,588	51,994	616	3	132	481	



TABLE VII (contd.) :—SALARIES AND WAGES PAID AND AVERAGE NUMBERS OF PERSONS ENGAGED (EXCLUDING OUTWORKERS) IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE	SALARIES AND WAGES			PERSONS ENGAGED			
	Total	Salaries	Wages and Earnings (excluding payments to Outworkers)	Total	Proprietors working in Business (in October)	All Salaried Employees (in October)	Wage Earners not Outworkers (average for year)*
	£	£	£	No.	No.	No.	No.
(26) Fertilisers, Chemicals, Drugs and Paints ... ..	1929 169,167	48,850	120,317	1,140	5	219	916
	1931 155,705	48,492	107,213	997	3	204	790
(27) Mines and Quarries ... ..	1929 123,933	12,214	111,719	1,470	63	66	1,341
	1931 122,069	10,855	111,214	1,665	51	69	1,545
(28) Laundry, Dyeing and Cleaning	1929 256,172	44,753	211,419	2,792	21	308	2,463
	1931 268,239	49,459	218,780	2,876	16	334	2,526
(29) Gas Works ... ..	1929 327,645	66,123	261,522	1,899	4	291	1,604
	1931 327,122	65,818	261,304	1,890	5	292	1,593
(30) Waterworks ... ..	1929 103,832	22,639	81,193	909	—	204	705
	1931 115,204	21,457	93,747	911	—	200	711
(31) Electricity ... ..	1929 312,503	119,998	192,505	1,834	42	493	1,299
	1931 393,973	158,811	235,162	2,276	26	700	1,550
(32) Canals, Docks and Harbours ...	1929 144,999	20,659	124,340	896	—	56	840
	1931 146,567	22,321	124,246	871	—	57	814
(33) Railways and Tramways ... ..	1929 1,249,663	127,835	1,121,828	8,388	—	320	8,068
	1931 1,101,619	115,087	986,532	7,413	—	286	7,127
(34) Local Authorities and Government Departments ... ..	1929 1,741,594	232,704	1,508,890	16,193	—	838	15,355
	1931 1,892,457	243,260	1,649,197	19,213	—	772	18,441
(35) All other Industries (including Trades carried on by one or two Concerns only) ... ..	1929 363,431	83,425	280,006	3,337	139	369	2,829
	1931 326,720	85,772	240,948	3,054	169	400	2,485
TOTAL ALL INDUSTRIES ... ..	1929 14,517,145	2,856,651	11,660,494	108,870	1,930	11,767	95,173
	1931 14,021,199	2,905,212	11,115,987	110,588	1,945	12,414	96,229

\* See Summary Table VIIA.

TABLE VII (A) :—OUTWORKERS. EARNINGS OF OUTWORKERS AND NUMBERS ENGAGED IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE	OUTWORKERS	
	Earnings	Persons Engaged
	£	No.
Wood Furniture and Upholstery ... ..	1929 1,836	20
	1931 1,929	25
Linen, Cotton, Hemp, Jute and Canvas ... ..	1929 1,366	36
	1931 718	69
Clothing (Wholesale Factories) ... ..	1929 8,029	603
	1931 6,608	538
Hosiery ... ..	1929 8,982	1,118
	1931 6,199	823
All other Industries (including Trades carried on by one or two Concerns only) ... ..	1929 2,052	40
	1931 4,701	63
TOTAL ALL INDUSTRIES ... ..	1929 22,265	1,817
	1931 20,155	1,518



TABLE VII:—SALARIES AND WAGES PAID AND AVERAGE NUMBERS OF PERSONS ENGAGED  
(EXCLUDING OUTWORKERS) IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE	SALARIES AND WAGES			PERSONS ENGAGED			
	Total	Salaries	Wages and Earnings (excluding payments to Outworkers)	Total	Proprietors working in Business (in October)	All Salaried Employees (in October)	Wage Earners net Outworkers (average for year)*
	£	£	£	No.	No.	No.	No.
(1) Bacon Curing ... .. 1929	336,145	107,607	228,538	2,128	12	399	1,717
... .. 1931	296,000	87,812	208,188	2,078	11	444	1,623
(2) Butter, Cheese, Condensed Milk, and Margarine ... .. 1929	402,753	170,642	232,111	3,386	58	909	2,419
... .. 1931	368,929	166,512	202,417	3,171	48	916	2,207
(3) Grain Milling ... .. 1929	451,690	135,977	315,713	3,088	74	587	2,427
... .. 1931	438,734	140,633	298,101	3,112	69	626	2,417
(4) Malting ... .. 1929	125,382	31,674	93,708	883	19	131	733
... .. 1931	126,753	33,694	93,059	845	16	124	705
(5) Bread, Biscuit and Flour Confectionery ... .. 1929	1,140,170	186,821	953,349	8,041	340	819	6,882
... .. 1931	1,151,837	182,099	969,738	8,333	349	932	7,052
(6) Sugar Confectionery and Jam-making ... .. 1929	256,799	84,783	172,016	2,581	33	368	2,180
... .. 1931	262,640	90,200	172,440	2,577	42	392	2,143
(7) Aerated Waters, Ciders, Cordials and Cognate Liquors ... .. 1929	97,749	32,321	65,428	1,006	72	231	703
... .. 1931	95,360	32,322	63,038	996	56	226	714
(8) Brewing ... .. 1929	1,039,980	391,228	648,752	4,167	5	824	3,338
... .. 1931	1,024,294	378,824	645,470	4,152	2	855	3,295
(9) Distilling ... .. 1929	84,759	45,993	38,766	385	—	119	266
... .. 1931	84,329	45,907	38,422	381	—	121	260
(10) Tobacco ... .. 1929	314,775	121,334	193,441	2,051	9	477	1,563
... .. 1931	380,251	151,254	228,997	2,362	11	530	1,821
(11) Bricks, Glass and Monumental Masonry ... .. 1929	102,647	10,322	92,325	859	64	54	741
... .. 1931	81,305	8,963	72,342	676	54	44	579
(12) Building and Contracting ... .. 1929	1,669,221	111,751	1,557,470	11,754	428	589	10,737
... .. 1931	1,667,148	111,886	1,555,262	12,530	416	570	11,544
(13) Timber ... .. 1929	241,676						



(10) Tobacco ... ..	1929	380,251				859	64	
	1931					676	54	54
(11) Bricks, Glass and Monumental Masonry ... ..	1929	102,647	10,322	92,325				54
	1931	81,305	8,963	72,342				44
(12) Building and Contracting ...	1929	1,669,221	111,751	1,557,470		11,754	428	589
	1931	1,667,148	111,886	1,555,262		12,530	416	570
(13) Timber ... ..	1929	341,676	37,860	303,816		2,601	89	199
	1931	306,252	36,008	270,244		2,283	87	203
(14) Wood Furniture and Upholstery	1929	223,800	29,944	193,925		1,956	79	170
	1931	221,757	29,058	192,699		2,085	86	189
(15) Coach, Wagon and Motor Body Building, and Construction of Motor Vehicles ... ..	1929	969,018	45,013	924,005		4,355	28	172
	1931	417,293	42,064	375,229		1,996	54	134
(16) Metals ... ..	1929	174,126	33,580	140,546		1,448	50	173
	1931	182,245	31,676	150,569		1,594	59	179
(17) Engineering and Implements	1929	128,507	24,249	104,258		1,106	48	144
	1931	129,874	26,090	103,784		1,071	47	140
(18) Linen, Cotton, Hemp, Jute and Canvas ... ..	1929	122,724	17,806	104,918		1,761	14	77
	1931	100,466	15,907	84,559		1,520	14	67
(19) Woollen and Worsted ...	1929	227,585	43,875	183,710		2,523	28	230
	1931	201,706	39,366	162,340		2,447	31	218
(20) Clothing (Wholesale Factories)	1929	368,248	65,355	302,893		5,199	77	383
	1931	403,468	65,520	337,948		5,846	90	440
(21) Boot and Shoe (Wholesale Factories) ... ..	1929	93,726	22,170	71,556		1,056	6	91
	1931	116,033	25,624	90,409		1,195	4	94
(22) Hosiery ... ..	1929	73,845	24,226	49,619		1,130	23	118
	1931	67,596	21,513	46,083		1,157	22	129
(23) Paper-making and Manufactured Stationery ... ..	1929	60,174	16,451	43,723		703	6	95
	1931	68,125	16,280	51,845		769	3	106
(24) Printing, Publishing, Book- binding and Engraving ...	1929	850,163	261,561	588,602		5,274	92	1,126
	1931	899,547	277,080	622,467		5,630	101	1,289
(25) Soap and Candles ... ..	1929	68,475	24,908	43,567		571	2	118
	1931	79,582	27,588	51,994		616	3	132

\* See Summary Table VIIA.



TABLE VII (contd.) :—SALARIES AND WAGES PAID AND AVERAGE NUMBERS OF PERSONS ENGAGED (EXCLUDING OUTWORKERS) IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE	SALARIES AND WAGES			PERSONS ENGAGED			
	Total	Salaries	Wages and Earnings (excluding payments to Outworkers)	Total	Proprietors working in Business (in October)	All Salaried Employees (in October)	Wage Earners not Outworkers (average for year)*
	£	£	£	No.	No.	No.	No.
(26) Fertilisers, Chemicals, Drugs and Paints ... ..							
1929	169,167	48,850	120,317	1,140	5	219	916
1931	155,705	48,492	107,213	997	3	204	790
(27) Mines and Quarries ...							
1929	123,933	12,214	111,719	1,470	63	66	1,341
1931	122,069	10,855	111,214	1,665	51	69	1,545
(28) Laundry, Dyeing and Cleaning							
1929	256,172	44,753	211,419	2,792	21	308	2,463
1931	268,239	49,459	218,780	2,876	16	334	2,526
(29) Gas Works ... ..							
1929	327,645	66,123	261,522	1,899	4	291	1,604
1931	327,122	65,818	261,304	1,890	5	292	1,593
(30) Waterworks ... ..							
1929	103,832	22,639	81,193	909	—	204	705
1931	115,204	21,457	93,747	911	—	200	711
(31) Electricity ... ..							
1929	312,503	119,998	192,505	1,834	42	493	1,299
1931	393,973	158,811	235,162	2,276	26	700	1,550
(32) Canals, Docks and Harbours ...							
1929	144,999	20,659	124,340	896	—	56	840
1931	146,567	22,321	124,246	871	—	57	814
(33) Railways and Tramways ...							
1929	1,249,663	127,835	1,121,828	8,388	—	320	8,068
1931	1,101,619	115,087	986,532	7,413	—	286	7,127
(34) Local Authorities and Government							
				16,193	—	838	15,355



TOTAL ALL INDUSTRIES ...	1929	14,517,145	2,856,651	11,660,494	108,870	1,930	11,767	95,173
	1931	14,021,199	2,905,212	11,115,987	110,588	1,945	12,414	99,229

\* See Summary Table VIIA.

TABLE VII (A):—OUTWORKERS. EARNINGS OF OUTWORKERS AND NUMBERS ENGAGED IN EACH INDUSTRY IN 1929 AND 1931.

INDUSTRY OR TRADE	OUTWORKERS	
	Earnings	Persons Engaged
	£	No.
Wood Furniture and Upholstery ...	1929	20
	1931	25
Linen, Cotton, Hemp, Jute and Canvas ...	1929	36
	1931	69
Clothing (Wholesale Factories) ...	1929	603
	1931	538
Hosiery ...	1929	1,118
	1931	823
All other Industries (including Trades carried on by one or two Concerns only) ...	1929	40
	1931	63
TOTAL ALL INDUSTRIES ...	1929	1,817
	1931	1,518







(13) Timber ...	1929	66	3,594	33	1,586	16	443	5,623	15	476	5	302	2	100	22	878	87	967	70	691	1	10	58	1,668	
	1931	69	4,046	29	1,286	17	515	5,847	15	346	8	386	2	44	25	776	195	1,276	54	509	42	370	91	2,355	
(14) Wood Furniture and Upholstery	1929	3	305	8	150	2	180	635	2	28	3	8	2	140	7	176	160	853	—	—	—	—	160	853	
	1931	2	95	9	162	2	180	437	1	35	2	33	1	40	4	108	195	1,010	1	10	—	—	196	1,020	
(15) Coach, Wagon and Motor Body Building and Construction of Motor Vehicles ...	1929	3	1,516	11	1,186	—	—	2,702	1	1,000	5	804	—	—	6	1,804	25	127	12	58	2,283	15,596	2,320	15,781	
	1931	4	1,592	16	1,152	—	—	2,744	2	1,005	5	819	—	—	7	1,824	1,665	16,112	12	53	—	—	1,677	16,165	
(16) Metals ...	1929	3	66	11	257	1	30	353	—	—	2	38	2	15	4	53	149	803	9	98	—	—	158	901	
	1931	5	147	11	239	3	79	465	1	2	1	35	2	10	4	47	185	943	8	57	—	—	193	1,000	
(17) Engineering and Implements	1929	7	247	33	560	9	106	913	2	62	9	51	—	—	11	113	84	590	11	68	—	—	95	658	
	1931	3	166	20	269	9	106	541	2	102	2	11	—	—	4	113	135	938	1	1	—	—	136	939	
(18) Linen, Cotton, Hemp, Jute and Canvas ...	1929	10	2,110	4	268	7	250	2,628	9	183	2	24	2	14	13	221	18	69	5	52	—	—	23	121	
	1931	10	2,210	4	268	7	410	2,888	9	183	2	23	2	14	13	220	25	89	5	52	—	—	30	141	
(19) Woollen and Worsted ...	1929	13	1,673	27	1,635	43	1,538	4,846	5	328	9	95	9	224	23	647	13	175	42	552	—	—	55	727	
	1931	8	1,679	29	1,827	43	1,568	5,074	5	328	12	233	11	317	28	878	20	148	60	819	—	—	80	967	
(20) Clothing (Wholesale Factories)	1929	2	100	20	617	—	—	717	2	62	18	378	—	—	20	440	173	565	31	147	2	10	206	722	
	1931	2	100	20	696	—	—	796	2	62	18	394	—	—	20	456	215	688	32	168	—	—	247	856	
(21) Boot and Shoe (Wholesale Factories) ...	1929	—	—	7	216	1	75	291	—	—	3	40	1	7	4	47	24	245	2	10	1	33	27	288	
	1931	—	—	8	331	1	75	406	—	—	6	105	1	7	7	112	31	280	8	64	—	—	39	344	
(22) Hosiery ...	1929	2	50	7	106	1	25	181	1	25	4	21	1	19	6	65	3	30	3	12	—	—	6	42	
	1931	1	50	7	106	1	30	206	1	25	3	18	1	30	5	73	13	102	4	10	—	—	17	112	
(23) Paper-making and Manufactured Stationery ...	1929	6	240	6	626	5	112	978	2	29	2	428	—	—	4	457	39	172	20	801	—	—	59	973	
	1931	4	341	5	720	4	170	1,231	1	40	2	431	2	42	5	513	41	164	22	892	—	—	63	1,056	
(24) Printing, Publishing, Bookbinding and Engraving ...	1929	1	6	105	2,462	—	—	2,468	1	15	23	887	—	—	24	902	476	1,913	45	288	119	855	640	3,056	
	1931	1	6	89	2,494	—	—	2,500	—	—	21	1,000	—	—	21	1,000	637	3,066	11	43	164	1,159	812	4,268	
(25) Soap and Candles ...	1929	29	278	—	—	—	—	278	—	—	—	—	—	—	—	—	59	414	—	—	—	—	—	44	414
	1931	31	290	—	—	—	—	290	—	—	—	—	—	—	—	—	59	479	—	—	—	—	—	59	479
(26) Fertilisers, Chemicals, Drugs and Paints ...	1929	13	1,018	17	947	—	—	1,965	4	352	5	114	—	—	9	466	56	752	40	381	—	—	96	1,133	
	1931	13	1,018	16	925	3	120	2,063	4	285	7	161	1	30	12	476	65	793	42	397	—	—	107	1,190	
(27) Mines and Quarries ...	1929	19	836	56	2,024	3	40	2,900	3	561	8	223	—	—	11	784	3	30	40	661	—	—	43	691	
	1931	26	1,065	43	1,972	3	40	3,077	3	450	6	199	—	—	9	649	26	675	23	403	—	—	49	1,078	
(28) Laundry, Dyeing and Cleaning	1929	32	957	7	240	4	106	1,303	7	72	2	11	2	35	11	118	90	393	65	98	—	—	155	491	
	1931	31	1,870	9	259	4	106	2,235	10	155	3	61	1	20	14	236	102	389	42	124	—	—	144	513	
(29) Gas Works ...	1929	34	453	99	1,199	—	6	913	3	285	8	411	—	—	8	505	—	—	68	900	26	414	94	1,314	
	1931	28	243	105	664	2	6	2,241	—	—	1	6	2	25	3	31	7	144	1	25	—	—	15	335	
(30) Waterworks	1929	9	644	47	883	25	714	2,191	—	—	1	6	2	25	3	31	14	310	1	25	—	—	8	169	
	1931	9	644	49	834	24	713	2,191	—	—	1	6	2	25	3	31	14	310	1	25	—	—	8	169	



TABLE IX :—NUMBER OF FIRMS, Etc., IN EACH INDUSTRY, CLASSIFIED ACCORDING TO NUMBERS OF PERSONS ENGAGED (INCLUDING PROPRIETORS, Etc.,) IN OCTOBER, 1931.

INDUSTRY OR TRADE	NUMBER OF FIRMS WITH THE UNDERMENTIONED NUMBERS OF PERSONS ENGAGED							Total No. of Firms
	Under 10	10-19	20-49	50-99	100-249	250-499	500 and over	
(1) Bacon Curing ... ..	3	6	6	6	9	1	—	31
(2) Butter, Cheese, Condensed Milk and Margarine ... ..	217	69	28	4	—	1	—	319
(3) Grain Milling ... ..	27	28	29	13	5	(a) 1	—	103
(4) Malting ... ..	4	11	21	2	—	—	—	38
(5) Bread, Biscuit and Flour Confectionery	222	73	41	9	3	2	2	352
(6) Sugar Confectionery and Jam-making	27	11	10	7	4	1	1	61
(7) Aerated Waters, Ciders, Cordials and Cognate Liquors ... ..	64	18	9	1	1	—	—	93
(8) Brewing ... ..	—	2	5	3	4	—	1	15
(9) Distilling ... ..	—	—	2	2	1	—	—	5
(10) Tobacco ... ..	6	—	2	4	1	3	(a) 1	17
(11) Bricks and Monumental Masonry ...	58	7	7	1	1	—	—	74
(12) Building and Contracting ... ..	228	103	109	40	22	2	1	505
(13) Timber ... ..	66	27	22	7	1	1	—	124
(14) Wood Furniture and Upholstery ...	54	32	27	4	3	—	—	120
(15) Coach, Wagon and Motor Body Building and Construction of Motor Vehicles	49	5	6	1	—	1	—	62
(16) Metals ... ..	31	16	17	6	3	—	—	73
(17) Engineering and Implements ... ..	31	15	15	1	1	—	—	63
(18) Linen, Cotton, Hemp, Jute and Canvas	9	2	4	—	4	1	1	21
(19) Woollen and Worsted ... ..	11	4	12	4	6	2	—	39
(20) Clothing (Wholesale Factories) ...	15	27	42	27	17	1	—	129
(21) Boot and Shoe (Wholesale Factories)	—	—	—	3	6	—	—	9
(22) Hosiery ... ..	14	7	5	9	5	1	—	41
(23) Paper-making and Manufactured Stationery ... ..	2	5	3	5	2	—	—	17
(24) Printing, Publishing, Bookbinding, and Engraving ... ..	54	29	37	13	5	5	1	144
(25) Soap and Candles ... ..	1	1	2	3	2	—	—	9
(26) Fertilisers, Chemicals, Drugs and Paints ... ..	13	5	4	4	3	—	—	29
(27) Mines and Quarries ... ..	81	9	10	5	2	1	—	108
(28) Laundry, Dyeing and Cleaning ...	3	4	7	13	10	—	—	37
(29) Gas Works ... ..	31	9	7	1	—	1	1	50
(30) Waterworks ... ..	67	8	6	1	—	—	1	83
(31) Electricity ... ..	87	—	—	—	—	—	1	88
(32) Canals, Docks and Harbours ... ..	7	3	3	1	2	1	—	17
(33) Railways and Tramways ... ..	—	—	2	2	1	—	3	8
(34) Local Authorities and Government Departments ... ..	38	15	11	9	5	11	15	104
(35) All Other Industries ... ..	138	41	30	6	6	—	—	231
<b>TOTAL ALL INDUSTRIES</b> ...	<b>1,658</b>	<b>592</b>	<b>541</b>	<b>217</b>	<b>135</b>	<b>37</b>	<b>29</b>	<b>3,209</b>

a) Includes two establishments worked by one firm.



## (22) HOSIERY INDUSTRY.

Report relates to the principal establishments engaged in the Hosiery Industry and does not include the output of a few small concerns.

The number of Establishments that furnished Returns for 1931 was 41, compared with 35 in 1929. During the year 1931, work was carried on continuously except in a few establishments. Excluding Institutions (where it would appear, no regular hours were worked) the normal number of hours worked per week was principally between 42 and 49.

## Gross Output.

Kind of Goods manufactured	Quantity		Net Selling Value	
	1929	1931	1929	1931
Stockings and Hose :			£	£
Of Wool, or of which the chief value is Wool doz. pairs	200,800	202,406	151,843	116,331
Of Cotton and other textile materials (mostly of Cotton) ... ..	8,314	6,288	13,140	10,732
Underwear :				
Of Wool ... .. Dozen	4,828	6,003	15,502	17,636
Of Cotton and other textile materials ... ..	2,644	4,694	3,531	3,709
Fancy Hosiery (Cardigans, Shawls, etc.) :				
Of Wool ... ..	18,298	19,831	81,264	77,993
Of other materials (mostly of Cotton) ... ..	1,168	2,437	2,046	3,181
Gloves (not Leather) :				
Woollen ... .. doz. pairs	14,812	15,356	7,739	6,642
Other textile materials ... ..	347	446	402	440
All other Products ... ..	(Value only)		381	945
			Amount received for Work done	
Work done on Customers' materials, repairs, etc. ... ..			411	205
<b>TOTAL VALUE OF GOODS MADE AND WORK DONE</b> ... ..			<b>276,259</b>	<b>237,814</b>

## Materials Used.

A.—Materials used in the manufacture of the output shown in previous table.

Description	Quantity		Cost	
	1929	1931	1929	1931
	lbs.	lbs.	£	£
Wool Yarn ... ..	247,431	209,046	39,360	28,809
Worsted Yarn ... ..	485,415	599,622	81,522	66,654
Cotton Yarn ... ..	78,756	103,619	9,413	5,909
Other Textile Yarns ... ..	(Cost only)		1,421	873
All other Materials ... ..	( " " )		3,178	3,367
<b>TOTAL COST OF (A)—MATERIALS</b> ... ..			<b>134,894</b>	<b>105,612</b>



B.—Fuel, Purchased Electricity, Gas, Oil, etc., used in production, transport, etc

Description	Quantity		1929	1931
	1929	1931		
Coal and Coke ... .. Tons	1,935	1,863	£ 2,837	£ 2,871
Purchased Electricity ... .. Units	37,544	53,484	368	533
Purchased Gas ... ..	(Cost only)		332	212
Oils and Other Fuels ... ..	( " " )		724	498
<b>TOTAL COST OF (B)—FUEL, ETC.</b> ... ..			<b>4,261</b>	<b>4,114</b>

C.—The estimated cost of purchased cases, cartons, wrapping paper, etc., sold with the goods produced, the cost of replacing tools, and the cost of materials used by the firms' own workpeople in the execution of repairs to the firms' buildings or plant amounted to £3,600 in 1929 and £3,751 in 1931.

D.—Total amounts paid to other firms for work done on materials supplied to them were £179 in 1929 and £131 in 1931.

### Net Output, Salaries and Wages.

	1929	1931	As Percentage of Gross Output	
			1929	1931
I.—Gross Output ... ..	£ 276,259	£ 237,814	100·0	100·0
II.—A. Cost of Materials ... ..	134,894	105,612	48·8	44·4
B. " Fuel, etc. ... ..	4,261	4,114	1·5	1·7
C. " Packing Cases, etc. ... ..	3,600	3,751	1·3	1·6
D. Amount paid to other Firms for work done ... ..	179	131	0·1	0·1
<b>NET OUTPUT=(I.—II.)=(III+.IV.)</b> ... ..	<b>133,325</b>	<b>124,206</b>	<b>48·3</b>	<b>52·2</b>
			As Percentage of Net Output	
III.—Salaries ... ..	24,226	21,513	18·2	17·3
Wages and Earnings ... ..	58,601	52,282	43·9	42·1
<b>TOTAL SALARIES AND WAGES</b> ... ..	<b>82,827</b>	<b>73,795</b>	<b>62·1</b>	<b>59·4</b>
IV.—Remainder of Net Output ... ..	50,498	50,411	37·9	40·6

### Persons Engaged.

The total number of persons engaged in the Industry during the week ended 17th October, 1931 was 2,033 compared with 2,315 at the corresponding week in 1929. Proprietors and Salaried Employees accounted for 151 (males 93, females 58) and Wage Earners were 1,882 (males 114, females 1,768). In summary Table VI, page 18, the numbers of wage earners employed at other dates in the year 1931 are shown.

Capacity of Engines. See Summary Table VIII, page 22.



The following table shows in respect of the year 1931 the division of the principal figures according to the County, Province, etc., in which the Hosiery Industry was carried on. In order not to disclose the business of any individual concern, figures are shown separately only for those Counties, etc., in which at least three establishments were engaged in production.

City, County, etc.	Number of Establishments	Value of Products	Net Output (Value added by manufacture)	Total Number of Persons engaged Mid-October (including Outworkers)
Dublin City and County ... ..	8	£ 75,765	£ 43,439	519
Cork City and County ... ..	9	103,550	48,833	377
Co. Donegal ... ..	10	50,152	27,058	1,011
Rest of Saorstát ... ..	14	8,347	4,876	126
<b>TOTAL</b> ... ..	<b>41</b>	<b>237,814</b>	<b>124,206</b>	<b>2,033</b>



C.—The estimated cost of replacing tools, and the cost of materials used by employees of the Mines and Quarries in repairs to plant, etc., amounted to £4,069 in 1929 and £3,618 in 1931.

### Net Output, Salaries and Wages.

			As Percentage of Gross Output	
	1929	1931	1929	1931
I.—Gross Output	£ 199,412	£ 209,903	100·0	100·0
II.—A. Cost of Materials	7,060	6,898	3·5	3·3
B. " Fuel, etc.	13,107	14,817	6·6	7·1
C. " Materials for Repairs to Plant, etc.	4,069	3,618	2·0	1·7
NET OUTPUT = (I—II) = (III+IV)	175,176	184,570	87·9	87·9
III.—Salaries	12,214	10,855	7·0	5·9
Wages and Earnings	111,719	111,214	63·7	60·2
TOTAL SALARIES AND WAGES	123,933	122,069	70·7	66·1
IV.—Remainder of Net Output	51,243	62,501	29·3	33·9

### Persons Engaged.

The total number of persons engaged in the Industry during the week ended 17th October, 1931 was 1,782 compared with 1,582 at the corresponding week in 1929. Proprietors and Salaried Employees accounted for 120 (males 107, females 13) and Wage Earners were 1,662 (males 1,662, females Nil). In summary Table VI, page 18, the numbers of wage earners employed at other dates in the year 1931 are shown.

**Capacity of Engines.** See Summary Table VIII, page 22.

### Location of the Industry.

The Coal Mines worked are situated in Kilkenny, Laoighis, Leitrim, Roscommon and Sligo. Quarries are distributed throughout the Saorstát.

## III. SERVICES.

### (28) LAUNDRY, DYEING AND CLEANING TRADES.

When taking the Census for these Trades it was decided that returns should not be required from the following types of establishments, and accordingly, this Report does not include the value of laundry, etc., work performed by them.

- Convents, Penitentiaries, Industrial Schools, etc., which, as well as executing laundry work for their own inmates and staffs, did work on a commercial basis for outside customers.
- Private Laundries attached to Hospitals, Asylums, Hotels, Boarding Schools, etc., which did not carry out work for the general public.



## Location of the Industry.

The Coal Mines worked are situated in Kilkenny, Laoighis, Leitrim, Roscommon and Sligo. Quarries are distributed throughout the Saorstát.

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- (a) Convents, Penitentiaries, Industrial Schools, etc., which, as well as executing laundry work for their own inmates and staffs, did work on a commercial basis for outside customers.
- (b) Private Laundries attached to Hospitals, Asylums, Hotels, Boarding Schools, etc., which did not carry out work for the general public.



A small amount of hand laundry work, for customers, is still carried on throughout the country; it is impossible to ascertain particulars of this kind of work, which is mostly done by individuals working on their own account or with, perhaps, one or two helpers. With these exceptions it may be taken that the figures in the report cover practically the whole of the Laundry, Dyeing and Cleaning Trades in the Saorstát

Returns were received relating to the operations of 38 establishments in the year 1929 and 37 establishments in the year 1931 engaged in the Laundry, Dyeing and Cleaning Trades.

Practically all the establishments were working continuously throughout both years, only two in 1931 and three in 1929 working less than 250 days. A few establishments reported that they had workers on short time, owing to slackness of business. The normal hours per week worked by wage earners ranged from 44 to 48 in the majority of the establishments.

### Gross Output.

Kind of Work done	Value of Work done	
	1929	1931
	£	£
Laundry Work :		
(a) Fully finished ... ..	351,352	353,775
(b) Semi-finished ... ..	28,517	45,187
(c) Wet wash ... ..	11,416	6,375
Dry Cleaning or Dyeing ... ..	103,403	103,362
Other Work ... ..	4,644	1,202
<b>TOTAL VALUE OF WORK DONE ...</b>	<b>499,332</b>	<b>509,901</b>

### Materials Used.

A.—Materials used in the work done as shown in the previous table.

Description	Cost	
	1929	1931
	£	£
Water purchased ... ..	5,276	5,711
Dyes and Benzine ... ..	6,423	4,764
Soap, Starch, Blue, Alkalis and Bleaching Materials ... ..	16,694	15,003
All other Materials (including Blanketing and Machine Covering) ... ..	6,684	7,436
<b>TOTAL COST OF (A)—MATERIALS ... ..</b>	<b>35,077</b>	<b>32,914</b>

B.—Fuel, Purchased Electricity, Gas, Oil, etc., used in production, transport, etc.

Description	Quantity		Cost	
	1929	1931	1929	1931
			£	£
Coal and Coke ... ..	Tons			
Lubricating and Other Heavy Oils ... ..	Galls.	13,817	14,414	17,829
Petrol and Other Light Oils ... ..	"	7,403	9,941	1,053
Purchased Electricity ... ..	Units	47,643	58,874	2,684
Purchased Gas ... ..	"	252,128	248,130	2,481
Other Fuel ... ..	"	(Cost only)	3,101	3,090
		(" " )	66	2
<b>TOTAL COST OF (B)—Fuel, Etc. ... ..</b>			<b>27,214</b>	<b>27,177</b>



C.—The estimated cost of purchased bags, wrapping paper, etc., the cost of replacing tools and the cost of materials used by the firms' own workpeople in the execution of repairs to the firms' buildings or plant amounted to £9,593 in 1929 and £10,675 in 1931.

D.—The total amounts paid to other firms for work given out to them amounted to £3,322 in 1929 and £2,671 in 1931.

### Net Output, Salaries and Wages.

	1929	1931	As Percentage of Gross Output	
			1929	1931
I.—Gross Output ... ..	£ 499,332	£ 509,901	100·0	100·0
II.—A. Cost of Materials ... ..	35,077	32,914	7·0	6·5
B. „ Fuel, etc. ... ..	27,214	27,177	5·5	5·3
C. „ Bags, Paper, etc. ... ..	9,593	10,675	1·9	2·1
D. Amounts paid to other Firms for work done ... ..	3,322	2,671	0·7	0·5
NET OUTPUT=(I—II)=(III+IV) ...	<b>424,126</b>	<b>436,464</b>	84·9	85·6
			As Percentage of Net Output	
III.—Salaries ... ..	44,753	49,459	10·6	11·3
Wages and Earnings ... ..	211,419	218,780	49·8	50·1
TOTAL SALARIES AND WAGES ...	256,172	268,239	60·4	61·4
IV.—Remainder of Net Output ... ..	167,954	168,225	39·6	38·6

### Persons Engaged.

The total number of persons engaged in the Industry during the week ended 17th October, 1931 was 2,869 compared with 2,806 at the corresponding week in 1929. Proprietors and Salaried Employees accounted for 350 (males 70, females 280) and Wage Earners were 2,519 (males 548, females 1,971). In summary Table VI, page 18, the numbers of wage earners employed at other dates in the year 1931 are shown.

**Capacity of Engines.** See Summary Table VIII, page 22.

### Location of the Industry.

The following table shows in respect of the year 1931 the division of the principal figures according to the County, Province, etc., in which the Laundry, Dyeing and Cleaning Trades were carried on. In order not to disclose the business of any individual concern, figures are shown separately only for those Counties, etc., in which at least three establishments were engaged in production.

City, County, etc.	Number of Establishments	Value of Work Done	Net Output (Value added by Industrial Process)	Total Number of Persons engaged Mid-October
Dublin City and County ... ..	21	£ 389,582	£ 335,435	2,187
Rest of Leinster ... ..	4	17,297	14,624	117
Cork City ... ..	4	67,885	59,003	329
Rest of Munster ... ..	5	23,752	18,658	167
Connacht and Ulster (3 Counties) ... ..	3	11,385	8,744	69
TOTAL ... ..	37	509,901	436,464	2,869



A small amount of hand laundry work, for customers, is still carried on throughout the country; it is impossible to ascertain particulars of this kind of work, which is mostly done by individuals working on their own account or with, perhaps, one or two helpers. With these exceptions it may be taken that the figures in the report cover practically the whole of the Laundry, Dyeing and Cleaning Trades in the Saorstát.

Returns were received relating to the operations of 38 establishments in the year 1929 and 37 establishments in the year 1931 engaged in the Laundry, Dyeing and Cleaning Trades.

Practically all the establishments were working continuously throughout both years, only two in 1931 and three in 1929 working less than 250 days. A few establishments reported that they had workers on short time, owing to slackness of business. The normal hours per week worked by wage earners ranged from 44 to 48 in the majority of the establishments.

### Gross Output.

Kind of Work done	Value of Work done	
	1929	1931
	£	£
Laundry Work :		
(a) Fully finished	351,352	353,775
(b) Semi-finished	28,517	45,187
(c) Wet wash	11,416	6,375
Dry Cleaning or Dyeing	103,403	103,362
Other Work	4,644	1,202
<b>TOTAL VALUE OF WORK DONE</b>	<b>499,332</b>	<b>509,901</b>

### Materials Used.

A.—Materials used in the work done as shown in the report.



Dry Cleaning or Dyeing	...	...	4,644	1,202
Other Work	...	...	499,332	509,901
TOTAL VALUE OF WORK DONE				

### Materials Used.

A.—Materials used in the work done as shown in the previous table.

Description	Cost	
	1929	1931
	£	£
Water purchased	5,276	5,711
Dyes and Benzine	6,423	4,764
Soap, Starch, Blue, Alkalis and Bleaching Materials	16,694	15,003
All other Materials (including Blanketing and Machine Covering)	6,684	7,436
TOTAL COST OF (A)—MATERIALS	35,077	32,914

B.—Fuel, Purchased Electricity, Gas, Oil, etc., used in production, transport, etc.

Description	Quantity		Cost		
	1929	1931	1929	1931	
			£	£	
Coal and Coke	Tons	13,817	14,414	17,829	18,064
Lubricating and Other Heavy Oils	Galls.	7,403	9,941	1,053	906
Petrol and Other Light Oils	"	47,643	58,874	2,684	2,974
Purchased Electricity	Units	252,128	248,130	2,481	2,141
Purchased Gas	"	(Cost only)	3,101	3,090	
Other Fuel	"	(" " )	66	2	
TOTAL COST OF (B)—Fuel, Etc.			27,214	27,177	



C.—The estimated cost of purchased bags, wrapping paper, etc., the cost of replacing tools and the cost of materials used by the firms' own workpeople in the execution of repairs to the firms' buildings or plant amounted to £9,593 in 1929 and £10,675 in 1931.

D.—The total amounts paid to other firms for work given out to them amounted to £3,322 in 1929 and £2,671 in 1931.

### Net Output, Salaries and Wages.

	1929	1931	As Percentage of Gross Output	
			1929	1931
I.—Gross Output ... ..	£ 499,332	£ 509,901	100·0	100·0
II.—A. Cost of Materials ... ..	35,077	32,914	7·0	6·5
B. „ Fuel, etc. ... ..	27,214	27,177	5·5	5·3
C. „ Bags, Paper, etc. ... ..	9,593	10,675	1·9	2·1
D. Amounts paid to other Firms for work done ... ..	3,322	2,671	0·7	0·5
<b>NET OUTPUT = (I—II) = (III+IV) ...</b>	<b>424,126</b>	<b>436,464</b>	<b>84·9</b>	<b>85·6</b>
			As Percentage of Net Output	
III.—Salaries ... ..	44,753	49,459	10·6	11·3
Wages and Earnings ... ..	211,419	218,780	49·8	50·1
<b>TOTAL SALARIES AND WAGES ...</b>	<b>256,172</b>	<b>268,239</b>	<b>60·4</b>	<b>61·4</b>
IV.—Remainder of Net Output ... ..	167,954	168,225	39·6	38·6

### Persons Engaged.

The total number of persons engaged in the Industry during the week ended ... with 2,806 at the corresponding week in ...



						As Percentage of Net Output	
III.—Salaries	...	...	...	44,753	49,459	10·6	11·3
Wages and Earnings	...	...	...	211,419	218,780	49·8	50·1
TOTAL SALARIES AND WAGES				256,172	268,239	60·4	61·4
IV.—Remainder of Net Output	...	...	...	167,954	168,225	39·6	38·6

### Persons Engaged.

The total number of persons engaged in the Industry during the week ended 17th October, 1931 was 2,869 compared with 2,806 at the corresponding week in 1929. Proprietors and Salaried Employees accounted for 350 (males 70, females 280) and Wage Earners were 2,519 (males 548, females 1,971). In summary Table VI, page 18, the numbers of wage earners employed at other dates in the year 1931 are shown.

**Capacity of Engines.** See Summary Table VIII, page 22.

### Location of the Industry.

The following table shows in respect of the year 1931 the division of the principal figures according to the County, Province, etc., in which the Laundry, Dyeing and Cleaning Trades were carried on. In order not to disclose the business of any individual concern, figures are shown separately only for those Counties, etc., in which at least three establishments were engaged in production.

City, County, etc.	Number of Establishments	Value of Work Done	Net Output (Value added by Industrial Process)	Total Number of Persons engaged Mid-October
Dublin City and County	21	£ 389,582	£ 335,435	2,187
Rest of Leinster	4	17,297	14,624	117
Cork City	4	67,885	59,003	329
Rest of Munster	5	23,752	18,658	167
Connacht and Ulster (3 Counties)	3	11,385	8,744	69



Persons Engaged.

The total number of persons engaged in the Industry during the week ended 17th October, 1931 was 2,869 compared with 2,806 at the corresponding week in 1929. Proprietors and Salaried Employees accounted for 350 (males 70, females 280) and Wage Earners were 2,519 (males 548, females 1,971). In summary Table VI, page 18, the numbers of wage earners employed at other dates in the year 1931 are shown.

Capacity of Engines. See Summary Table VIII, page 22.

Location of the Industry.

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<b>TOTAL ... ..</b>	<b>37</b>	<b>509,901</b>	<b>436,464</b>	<b>2,869</b>