

Manufacturing Industries in which the Average Annual Added Value per Employee was £300 or over, 1912.

CLASS.		INDUSTRY.	AVERAGE NO. EMPLOYED.	
No.	Sub- Class.		Males.	Females.
II.	2	Soap and Candles	1,461	270
III.	4	Lime, Cement, etc.	1,663	7
V.	6	Lead, Shot, etc.	56	1
	8	Smelting	6,984	6
VI.	1	Bacon Curing	954	20
	2	Butter, Cheese, etc.	3,218	183
	3	Butterine, etc.	71	2
	8	Flour Milling	2,682	55
II.	11	Sugar Refining	1,556	52
	13	Brewing	3,457	7
	15	Distilling	148	..
	16	Malting	374	2
XVII.	17	Tobacco, Cigars, etc.	1,822	1,637
	2	Electric Lighting	2,628	15
	3	Gas and Coke	4,643	16
	5	Hydraulic Power	34	..

The above industries include 31,751 males and 2273 females, being relatively 13.7 per cent. and 2.8 per cent. of the total number engaged in all manufacturing establishments. Of the whole eighteen sub-classes which are comprised within Class VI. (Food and Drink), nine are included in the above table. As regards the number of employees in industries included in the above group, Class V., sub-class 8 (Smelting), has the largest number, 6990; with Class XVII., sub-class 3 (Gas and Coke), next. These are followed by four sub-classes of Class VI., viz., sub-class 13 (Brewing), 3464; 17 (Tobacco, Cigars, etc.), 3459; 2 (Butter, Cheese, etc.), 3401; and 8 (Flour, Milling), 2737, and then by Class XVII., sub-class 2 (Electric Lighting), down to Class V., sub-class 6 (Lead, Shot, etc.), which accounts for fifty-seven employees only.

#### SECTION IV.—CAPITAL INVESTED AND ADDED VALUE PER EMPLOYEE IN RELATION TO RATES OF WAGES.

1. **General.**—The table on pages 28 and 29 shews the various industrial sub-classes arranged according to ascending order of magnitude of the added value per employee. For comparative purposes particulars are also given of the average annual rates of wages (for males, females, and all wage-earners together, computed from the special returns collected in November, 1912) and of the capital invested (land, buildings, plant, and machinery), value of output, and value of raw materials used, each per employee (computed from the annual manufacturing returns for 1912). Particulars of the average number of persons employed and of the total capital invested, the total value of output, raw materials, and added value may be found in the table already

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given on pages 16 to 21. In the following paragraphs further information is given regarding these various matters, but as the relationships existing between the various phenomena are involved and subject to various qualifications, their analysis has been left over for the present, and will form the subject for consideration at a later date.

**Manufacturing Industries.—Added Value per Employee in Ascending Order of Magnitude in relation to Wages, Capital, Total Output, and Value of Raw Materials used per Employee, 1912.**

Industry.	Average Annual Rates of Wages.			Capital Invested per Employee.	Total Value of Output per Employee.	Value of Raw Materials used per Employee.	Added Value per Employee.	Percentage of Wages to Added Value.
	Males	Females	All Persons					
Dressmaking, etc.	132	46	48	54	137	70	67	71.6
Underclothing, etc.	110	49	52	51	169	101	68	76.5
Corset Making	97	48	52	56	166	38	78	66.7
Minor Articles (Class XVII)	132	54	86	276	209	128	81	106.3*
Arms and Explosives	136	75	105	306	264	164	100	105.0†
Clothing, etc.	129	56	72	78	194	90	104	69.2
Bark Milling	122	..	122	137	725	620	105	116.2*
Minor Articles (Class XIX)	115	38	50	190	272	162	110	45.5
Umbrella Making	94	51	61	138	368	253	115	53.0
Basket and Wickerware	97	45	94	90	191	69	122	77.0
Paper, Paper Bags, etc.	110	45	65	182	243	118	125	52.0
Sausage Casings, etc.	121	57	121	43	255	129	126	95.2*
Waterproofs, Oilskins, etc.	131	58	73	123	292	166	126	57.9
Brooms and Brushware	101	49	92	97	303	177	126	73.0
Boots and Shoes	123	53	97	77	295	169	120	77.0
Perambulators	101	70	100	111	274	146	128	78.1
Hats, Caps, etc.	131	57	85	99	233	102	131	64.9
Essential Oils	98	53	88	47	209	72	137	64.2
Woollen Mills	91	56	70	240	277	139	138	50.7
Jams, Pickles, etc.	100	55	80	103	430	291	139	57.6
Furriers	118	55	73	100	320	180	140	52.2
Electrical Apparatus	112	55	111	179	201	116	145	76.6
Brass and Copper Smithing	108	41	101	156	253	103	150	67.3
Cyanide Plants	125	..	125	204	222	70	152	82.2*
Coach Building, etc.	110	44	110	148	261	103	158	69.6
Furniture, etc.	128	56	126	126	271	113	158	79.7
Galvanised Iron Working	111	42	108	141	369	210	159	67.9
Railway Workshops	142	79	142	188	290	131	159	89.3
Picture Framing	106	51	97	245	317	157	160	60.6
Bedding, etc.	119	56	103	106	421	261	160	64.4
Rope, Twine, etc.	92	47	72	224	480	320	160	45.0
Cycles, etc.	114	55	113	239	253	92	161	70.2
Saddlery, Harness, etc.	115	51	110	141	305	143	162	67.9
Biscuits, etc.	90	42	71	130	421	258	163	43.6
Ship and Boat Building	134	190	134	146	252	87	165	81.2
Docks and Slips	149	..	149	1022	193	27	166	89.8
Clay, Glass, etc., N.E.I.	132	..	132	253	282	116	166	79.5
Coopering	141	176	141	217	330	164	166	84.9
Leatherware, N.E.I.	107	50	86	128	460	294	166	51.8
Tents, Sails, etc.	111	57	85	145	607	439	168	50.6

\* The annual rates of wages are computed by multiplying the weekly weighted average wage by 52. No allowance has been made for cessation of work owing to seasonal slackness or for short time, etc., per employee. It follows that in those industries which are peculiarly subject to such cessations, the percentage of average annual rates of wages to total value and added value is abnormally high. This is further illustrated by the fact that in certain industries the average annual earnings (obtained by dividing the total amount of wages paid by the average number of employees) are considerably lower than the average annual rates of wages. For example, during 1912, the average earnings per employee in the following industries were: Bark Mills, £47; Catgut, Sausage Casings, £111; and Cyanide, £112 (representing 42.6 per cent, 88.3 per cent, and 73.9 per cent of the added value per employee respectively), compared with average annual rates of wages, £122, £121, and £125 respectively. † See footnote \*, the figures relate mainly to the Commonwealth Small Arms Factory, which is not necessarily worked for a profit. ‡ See footnote p. 29.

## Manufacturing Industries.—Added Value per Employee, etc.—continued.

Industry	Average Annual Rates of Wages.			Capital Invested per Employee	Total Value of Output per Employee	Value of Raw Materials used per Employee	Added Value per Employee	Percentage of Wages to Added Value
	Males.	Females.	All Persons.					
Confectionery	103	40	69	148	438	268	170	40.6
Glass Bottles	123	46	123	72	200	29	171	71.9
Dyeworks	113	52	80	233	222	49	173	46.2
Agricultural Implements	122	51	122	135	338	165	173	70.5
Sugar Factories	122	74	122	611	370	197	173	70.5
Oatmeal and Crisping	108	49	85	357	650	475	175	48.6
Venetian Blinds	100	49	97	198	341	164	177	54.8
Rubber Goods	119	60	105	143	524	346	178	59.0
Wood Turning	110	36	108	230	315	136	179	60.3
Saw Mills and Joinery	133	55	133	148	356	177	179	74.3
Engineering, etc.	126	54	126	155	328	140	182	69.2
Electroplating	109	48	107	283	233	50	183	58.5
Chaffcutting	115	62	115	203	999	814	185	62.2
Musical Instruments	136	50	130	175	333	142	191	68.1
Photo, Engraving, etc.	117	69	114	293	251	55	196	58.2
Ink, Die Sinking, etc.	106	38	96	246	364	167	197	48.7
Stoves, Ovens, etc.	124	78	124	136	317	119	198	62.6
Jewellery, Time Pieces, etc.	130	68	125	175	494	204	200	62.5
Surgical Instruments, etc.	111	67	107	336	283	83	200	53.5
Printing and Publishing	125	46	106	250	300	93	207	51.2
Modelling	128	53	126	135	306	96	210	60.0
Cutlery	127	49	124	321	256	45	211	58.8
Wireworking	123	59	122	205	555	343	212	57.5
Stone and Marble Dressing	138	81	138	170	354	141	213	64.8
Tanneries	119	61	119	214	984	770	214	55.6
Paints, Varnish, etc.	112	30	101	248	462	241	221	45.7
Salt	133	78	133	232	386	163	223	59.6
Glass, Beveling, etc.	123	52	123	216	412	189	223	55.2
Bricks and Pottery	136	50	135	255	258	24	234	57.7
Fertilizers	135	52	135	547	659	419	240	56.3
Lampware	138	46	77	283	372	131	241	32.0
Feltmaking, etc.	123	47	120	254	1834	1592	242	49.6
Blacking, Blue, etc.	98	46	66	205	772	529	243	27.2
Working in Wood, N.E.I.	112	52	111	233	449	204	245	45.3
Condiments, Coffee, etc.	94	45	74	258	1163	908	255	29.0
Meat Preserving, etc.	147	53	144	394	1225	969	256	56.2
Aerated Waters, etc.	104	47	100	276	426	153	268	37.3
Boiling Down	130	52	130	290	1318	1048	270	48.1
Oils and Grease	120	40	118	522	1752	1476	276	42.8
Chemical Works	124	41	102	354	659	359	300	34.0
Tobacco Working	137	79	109	167	779	469	310	35.2
Butter, Cheese, etc.	119	52	116	426	2870	2551	319	36.4
Lime, Cement, etc.	135	66	135	377	420	98	322	41.9
Soap and Candles	107	42	97	410	933	506	337	28.8
Bacon Curing	130	78	130	339	1753	1391	362	35.9
Sugar Refining, etc.	126	49	124	847	2394	2026	368	33.7
Lead, Shot, etc.	144	104	144	88	2754	2378	376	38.3
Gas and Coke	141	36	141	1093	565	177	388	36.3
Malting	133	117	133	823	1893	1485	408	32.6
Flour Milling	126	51	126	661	2794	2326	468	26.9
Butterine, etc.	115	114	115	216	1962	1487	475	24.2
Distilling	135	—	135	1957	1500	703	797	16.9
Smelting	167	120	167	324	1844	1250	594	28.1
Breweries	130	86	130	752	1053	431	622	20.9
Electric Lighting	146	69	146	1678	735	20	715	20.4
Hydraulic Power	152	—	152	3660	1305	164	1141	13.3

The rates of wages shown represent the actual amounts paid as ascertained from the Production Schedules. No females were shown in the Special Investigation Returns to have been employed in these industries.

**2. Added Value per Employee and Rates of Wages.**—An examination of the figures in the preceding table shewing average wages and added value per employee immediately suggests that, in a broad way, there is a correlation between the two. The added value per employee has been arranged in ascending order of magnitude, and it is evident that, on the whole, the wages are higher in cases where the added value is large. This phenomenon is illustrated in another way, viz., by the figures in the last column of the table, which shew the percentage of average annual rates of wages on the added value per employee. It may be seen that this percentage is, on the average, considerably smaller in industries in which the added value is relatively higher than in those in which it is low.

In order to illustrate the general relation between rates of wages and added value per employee, the average rates paid in the several industries in which the added value falls within certain limits have been computed. For this purpose the industries have been classified according to added value per employee in the same groups as shewn in the table on page 22. The results are shewn in the following table:—

Manufacturing Industries.—Added Value and Rates of Wages, 1912.

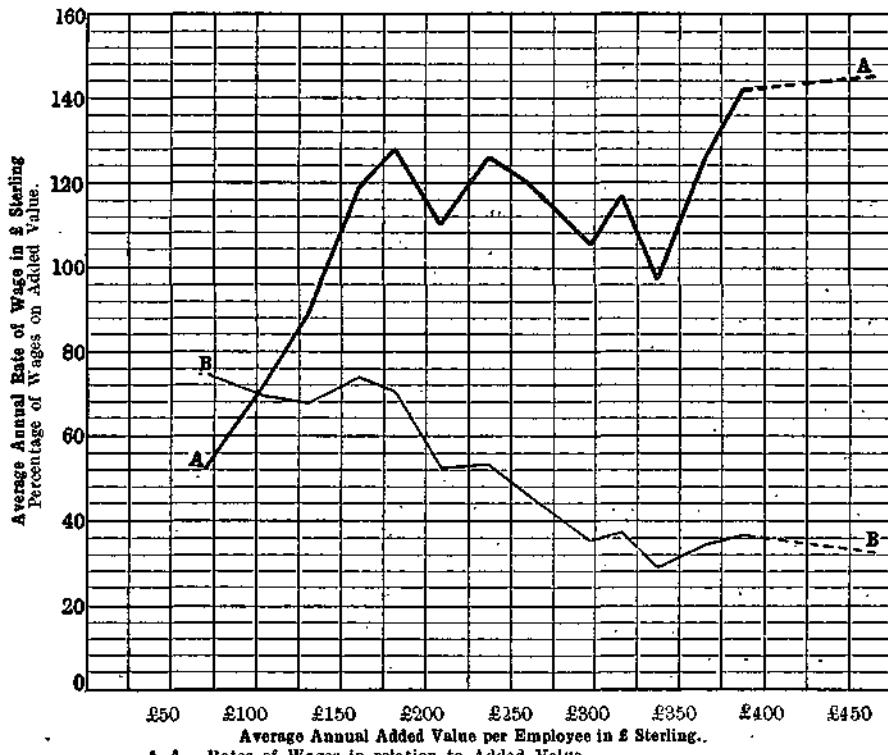
Limits of Annual Added Value Per Employee.	Average Added Value per Employee.	Number of Persons in each Group.			Annual Rate of Wages.			Percentage of Average Wages on Added Value per Employee.
		Males.	Fe- males	All Per- sons.	Males.	Fe- males	All Per- sons.	
Under £100	69	1,522	28,220	29,751	125	48	52	74.5
£100 and under £125	105	6,127	20,064	26,191	127	56	72	69.2
125	150	131	16,514	11,723	27,237	115	54	89
150	175	161	63,838	5,430	69,277	125	46	119
175	200	182	52,366	649	53,015	129	59	128
200	225	209	17,924	4,231	22,155	125	46	110
225	250	237	9,986	755	10,741	131	46	126
250	275	260	9,303	816	10,119	126	47	120
275	300	297	1,657	471	2,128	123	41	105
300	325	316	5,890	1,685	7,575	129	77	117
325	350	337	1,351	242	1,593	107	42	97
350	375	366	2,459	48	2,507	127	50	126
375	400	388	4,763	..	4,763	142	..	142
400 and over	596	16,420	..	3	16,423	151	50	151

The figures in the above table are shewn in the graph on page 31, in which the heavy line indicates the relation between rates of wages and added value, and the light line the percentage of rates of wages on added value in relation to the added value. The former line clearly indicates that, on the whole, wages increase with the added value, while the light line shews that the percentage of rates of wages on added values decreases as the added value increases. The correlation between these figures is, however, by no means simple, and is subject to various qualifications, involving considerations of capital, turnover, interest, depreciation, standing charges, etc. It has already been

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stated that the further elucidation of problems of this nature will be dealt with in a later Report.

**Manufacturing Industries.**—Graph shewing Annual Rate of Wage in relation to Average Added Value per Employee, 1912.



A A.—Rates of Wages in relation to Added Value.

B B.—Percentage of Wages on Added Value in relation to Added Value.

There is a considerable difference in the average of the added value per employee as between the several States. This is due, no doubt, partly to the dissimilarity in the nature of the industries carried on and partly to the differences in price level. Particulars for each State are given in the following table.

**Manufacturing Industries.**—Rates of Wages and Added Value per Employee in States, 1912.

Particulars.	Average Annual Rate of Wages			Average Added Value per Employee	Percentage of Average Wage on Added Value.
	Males.	Females.	Persons.		
New South Wales . .	£ 133	£ 53	£ 114	£ 216	52.8
Victoria . .	122	52	98	166	59.0
Queensland . .	122	44	106	191	55.5
South Australia . .	127	46	110	200	55.0
Western Australia . .	150	58	136	221	61.5
Tasmania . .	115	43	103	168	61.3
COMMONWEALTH . .	128	51	108	193	55.9

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These results shew that for the whole Commonwealth the average rate of wage is £108 per annum, which is nearly 56 per cent. of the value of the production per employee. The percentage of wages to added value is highest in Western Australia, followed closely by Tasmania. It is lowest in New South Wales, the intermediate States being Victoria, Queensland, and South Australia, and in the two latter it is almost identical. The position of Tasmania in this respect appears to be somewhat anomalous, inasmuch as although that State is lower than any of the others, except Victoria, in respect to both average rates of wages and value of production per employee, yet the proportion of wages to production is higher than in any of the States except Western Australia.

**3. Capital Invested and Added Value per Employee.**—In the fifth column of the table on pages 16 to 21, particulars are given of the amount of capital invested per employee in each industry. The capital included relates to land, buildings, plant, and machinery, no information being available as to value of raw materials, stock, and other floating capital. The value of the capital invested per employee has an important bearing on the relation between rates of wages and added value inasmuch as a larger proportion of the added value is applied to payment of interest, depreciation, and other standing charges in those industries in which the capital invested per employee is large than in those in which it is small. This relation is apparently borne out by the figures in the table, which indicate broadly that, as the capital per employee increases, rates of wages and added value also increase, whereas the percentage of wages to added value decreases.

As regards individual States, the capital invested, total and per employee, is shewn in the following table, in which particulars are also given of the added value per employee and average rates of wages:

**Manufacturing Industries.—Capital Invested, Added Value and Rates of Wages, 1912.**

Particulars.	Capital Invested.		Added Value per Employee.	Percentage of Added Value on Capital Invested per Employee.	Average Wages per Employee.
	Total.	For Employee.			
New South Wales ..	£ 28,561 000 omitted.	257	£ 216	84.1	114
Victoria ..	19,458	176	166	94.3	98
Queensland ..	8,967	217	191	88.0	106
South Australia ..	5,878	223	200	89.7	110
Western Australia ..	4,152	262	221	84.4	136
Tasmania ..	2,256	238	168	70.6	103
COMMONWEALTH ..	69,272	221	193	87.3	108

These figures shew that for an average capital investment of £221 per employee, the added value per employee is £193, of which the average wage (£108) forms 56.0 per cent. It may be seen that the

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capital invested per employee is highest in Western Australia, followed closely by New South Wales and then by Tasmania, South Australia, and Queensland, with Victoria lowest. The correlation between the capital invested and added value per employee is further exemplified by the fact that the order of the States is the same in both instances, with the exception that in the former case Tasmania occupies the third place, as compared with fifth place in the latter. In other words, the results indicate that the added value is enhanced according as the expenditure on equipment increases. It is, however, significant to observe that the proportion of added value to capital invested is lowest in Victoria, the State in which expenditure per head on equipment is also lowest.

APPEN-

## MANUFACTURING INDUSTRIES.—DISTRIBUTION OF WEEKLY WAGES

INDUSTRY.	Under 10s	10s—15s	15s—20s	20s—25s	25s—30s	30s—35s
<b>I.—TREATING RAW MATERIAL, ETC.</b>						
SUB-CLASS 1— <i>Boning-down and Bone Mills.</i>						
No. of Persons	1	3	4	5	14	32
Percentage in each Group	0.13	0.38	0.50	0.63	1.76	4.04
Average Wage ..	7/6	10/10	15/0	£1/1/7	£1/6/9	£1/10/6
2— <i>Tanneries.</i>						
No. of Persons		32	81	60	81	83
Percentage in each Group		1.35	3.42	2.53	3.42	3.50
Average Wage ..		11/0	16/8	£1/1/0	£1/5/9	£1/10/9
3— <i>Feltmongeries.</i>						
No. of Persons		2	12	.32	30	315
Percentage in each Group		0.09	0.60	1.47	1.38	5.28
Average Wage ..		11/3	16/2	£1/2/10	£1/5/7	£1/10/9
4— <i>Chaff Cutting.</i>						
No. of Persons	3	7	24	38	62	147
Percentage in each Group	0.17	0.40	1.38	2.19	3.57	8.47
Average Wage ..	6/8	11/10	15/3	£1/1/8	£1/5/3	£1/10/3
5— <i>Bark Mills.</i>						
No. of Persons				1		10
Percentage in each Group				0.71		7.00
Average Wage ..				£1/4/0		£1/13/2
6— <i>Catgut, Sawage Casings.</i>						
No. of Persons			11	10	8	44
Percentage in each Group			3.60	5.18	2.18	11.90
Average Wage ..			18/0	£1/2/4	£1/5/10	£1/12/1
TOTAL ..	No. of Persons	4	44	133	155	431
	Percentage in each Group	0.05	0.58	4.75	2.04	5.08
	Average Wage ..	6/10	11/6	16/5	£1/1/9	£1/5/7
						£1/10/9
<b>II.—OILS AND FATS.</b>						
SUB-CLASS 1— <i>Oil, Grease, Glue.</i>						
No. of Persons	1	5	12	19	17	17
Percentage in each Group	0.29	1.44	3.46	5.48	4.90	4.00
Average Wage ..	8/4	13/2	16/4	£1/1/6	£1/5/8	£1/10/2
2— <i>Soap, Candies.</i>						
No. of Persons	9	85	87	64	57	53
Percentage in each Group	0.67	6.29	6.44	4.74	4.22	3.02
Average Wage ..	8/5	11/9	16/2	£1/1/4	£1/5/0	£1/10/5
TOTAL ..	No. of Persons	10	90	99	83	74
	Percentage in each Group	0.59	5.31	5.83	4.88	4.35
	Average Wage ..	8/4	11/10	16/2	£1/1/5	£1/5/0
						£1/10/4
<b>III.—STONE, CLAY, GLASS, ETC.</b>						
SUB-CLASS 1— <i>Bricks, Pottery, etc.</i>						
No. of Persons	10	63	107	127	101	179
Percentage in each Group	0.14	0.91	1.54	1.83	1.46	2.59
Average Wage ..	7/5	12/1	16/7	£1/1/6	£1/5/11	£1/11/6
2— <i>Glass Bottles.</i>						
No. of Persons	5	24	70	109	150	224
Percentage in each Group	0.29	1.38	4.03	6.28	8.64	12.88
Average Wage ..	8/0	12/6	16/9	£1/0/6	£1/5/9	£1/10/6
3— <i>Glass Beveling.</i>						
No. of Persons	8	32	43	31	20	18
Percentage in each Group	1.41	5.62	7.56	5.45	3.51	3.17
Average Wage ..	7/7	11/3	15/10	£1/1/0	£1/5/0	£1/10/2
4— <i>Lime, Cement, Asphalt.</i>						
No. of Persons		4	4	20	26	33
Percentage in each Group		0.23	0.23	1.16	1.51	1.91
Average Wage ..		12/6	17/1	£1/3/0	£1/6/0	£1/10/8
5— <i>Marble, Stone Dressing.</i>						
No. of Persons	10	9	15	13	14	16
Percentage in each Group	1.73	1.55	2.59	2.25	2.42	2.76
Average Wage ..	7/2	11/1	15/11	£1/1/4	£1/5/0	£1/10/4
6— <i>Modelling.</i>						
No. of Persons	1	10	10	11	7	15
Percentage in each Group	0.38	3.78	3.78	4.15	2.64	5.66
Average Wage ..	7/6	11/8	15/7	£1/1/0	£1/5/3	£1/10/5
7— <i>Minor Articles (n.c.i.)</i>						
No. of Persons		..	..	..	..	..
Percentage in each Group		..	..	..	..	..
Average Wage ..		..	..	..	..	..
TOTAL ..	No. of Persons	34	142	240	311	318
	Percentage in each Group	0.28	1.21	2.12	2.64	2.90
	Average Wage ..	7/6	11/11	16/5	£1/1/2	£1/5/10
						£1/10/11

## DIX I.

## OF MALE EMPLOYEES IN INDUSTRIAL CLASSES, NOVEMBER, 1912.

35s—40s	40s—45s	45s—50s	50s—55s	55s—60s	60s—65s	65s—70s	70s—75s	75s—80s	80s and over.	All Persons.	Sub-class
50 £1/10/4	64 £2/1/0	278 £2/6/4	163 £2/12/0	34 £2/16/8	63 £3/0/3	16 £3/5/6	6 £3/11/5	..	60 £4/5/4	793 £2/10/0	1
73 £1/15/7	187 £2/1/6	885 £2/6/8	526 £2/11/2	160 £2/15/9	121 £3/0/2	32 £3/5/5	28 £3/10/3	..	17 £4/13/8	2,371 £2/5/0	2
102 £1/17/2	356 £2/1/9	651 £2/6/9	411 £2/11/5	168 £2/16/0	82 £3/0/4	26 £3/6/1	36 £3/10/10	22 £3/18/2	42 £4/6/6	2,180 £2/7/3	3
75 £1/15/10	205 £2/1/5	730 £2/6/4	259 £2/11/1	45 £2/16/0	126 £3/0/3	6 £3/6/0	1 £3/12/0	5 £3/15/0	2 £4/0/0	1,735 £2/4/2	4
2 1.41 £1/19/0	32 22.70	79 56.02	14 9.94	2 1.41	1 0.71	..	..	..	..	141 100.00	5
15 £1/18/3	12 3.27	71 19.34	58 15.80	91 24.70	32 8.72	..	..	2 0.55	..	367 £4/7/6	6
407 £1/16/6	856 11.28	2,094 36.52	1,481 18.86	500 6.50	425 £3/0/3	80 £3/6/8	76 £3/10/8	32 £3/17/2	125 £4/6/10	7,587 £2/6/4	
23 6.02 £1/16/0	27 7.78	101 29.10	30 8.65	13 8.75	34 0.79	4 1.15	41 £3/6/5	2 £3/13/11	1 0.58	347 £4/0/0	1
37 2.74 £1/16/2	275 20.36	326 24.13	153 11.32	36 2.66	79 5.85	42 3.11	26 1.92	0 0.67	13 0.66	1,351 £4/3/3	2
60 3.53 £1/16/1	302 17.78	427 25.14	183 10.77	49 2.80	113 6.65	46 2.72	67 3.05	11 0.65	14 0.83	1,098 £4/3/0	
205 2.96 £1/16/3	446 6.45	1,373 19.84	1,438 20.77	1,010 14.50	772 11.15	407 7.18	354 5.11	90 1.30	151 2.18	6,923 100.00	1
232 13.36 £1/16/0	140 8.06	75 4.32	146 8.41	62 3.57	82 4.73	34 1.96	80 5.12	27 1.55	268 15.42	1,737 100.00	2
19 3.35 £1/16/0	12 2.11	31 5.45	46 8.07	84 14.76	157 27.58	38 6.68	15 2.64	3 0.53	12 2.11	569 100.00	3
38 2.20 £1/16/4	131 7.50	543 31.44	371 21.48	132 7.64	213 12.33	49 2.84	125 7.24	28 1.62	10 0.58	1,727 100.00	4
6 1.04 £1/16/6	28 4.82	50 10.19	58 10.02	140 24.18	110 20.55	64 11.05	14 2.42	8 1.39	6 1.04	670 100.00	5
22 8.30 £1/15/8	17 6.42	49 18.49	23 8.68	6 2.26	21 7.92	25 0.43	34 12.83	5 1.88	9 3.40	265 100.00	6
2 22.22 £1/16/0	.. ..	.. 44.44	.. ..	3 33.84	.. £3/0/0	.. ..	.. ..	.. ..	.. ..	0 100.00	7
524 4.44 £1/16/1	774 6.55	2,130 £2/7/3	2,086 £2/12/2	1,434 £2/16/10	1,367 £3/1/0	707 £3/6/3	631 £3/11/2	161 £3/16/6	456 £4/7/6	11,809 £2/11/3	

## Manufacturing Industries.—Distribution of Weekly Wages of

INDUSTRY.	Under 10s	10s—15s	15s—20s	20s—25s	25s—30s	30s—35s
<b>IV.—WORKING IN WOOD.</b>						
Sub-Class 1—Cooperative.						
1— <i>Saw Milling, Joinery, etc.</i>	No. of Persons ..	3	10	7	10	7
	Percentage in each Group ..	0.88	2.94	2.06	2.94	2.06
	Average Wage ..	7/8	11/10	15/7	£1/1/4	£1/6/1
2— <i>Saw Milling, Joinery, etc.</i>	No. of Persons ..	267	510	514	566	520
	Percentage in each Group ..	1.04	1.99	2.00	2.21	2.05
	Average Wage ..	7/5	11/2	15/11	£1/0/10	£1/5/8
3— <i>Wood Turning, etc.</i>	No. of Persons ..	9	40	28	18	27
	Percentage in each Group ..	2.30	10.23	7.15	4.60	6.91
	Average Wage ..	7/5	11/10	16/4	£1/1/2	£1/6/2
4— <i>Minor Articles (n.c.i.)</i>	No. of Persons ..	..	3	5	13	4
	Percentage in each Group ..	..	2.48	4.13	10.74	3.80
	Average Wage ..	..	12/6	15/7	£1/0/9	£1/6/1
TOTAL ..	No. of Persons ..	279	563	554	607	564
	Percentage in each Group ..	1.05	2.12	2.09	2.29	2.13
	Average Wage ..	7/5	11/3	15/11	£1/0/10	£1/5/8
<b>V.—METAL WORKS, MACHINERY, ETC.</b>						
Sub-Class 1—Agricultural Implements.						
1— <i>Cultivators, Reapers, etc.</i>	No. of Persons ..	54	128	165	156	95
	Percentage in each Group ..	1.50	3.58	4.59	4.34	2.64
	Average Wage ..	7/8	11/6	16/3	£1/1/8	£1/5/11
2— <i>Brass, Copper Smelting.</i>	No. of Persons ..	67	150	100	97	54
	Percentage in each Group ..	4.81	10.76	7.82	6.96	3.87
	Average Wage ..	7/3	11/6	16/0	£1/1/0	£1/5/8
3— <i>Cutlery.</i>	No. of Persons ..	1	4	4	1	2
	Percentage in each Group ..	1.04	4.17	4.17	1.04	2.08
	Average Wage ..	6/0	11/10	16/3	£1/0/0	£1/5/0
4— <i>Engineering.</i>	No. of Persons ..	728	1,002	867	704	530
	Percentage in each Group ..	3.66	5.04	4.36	3.54	2.67
	Average Wage ..	6/9	11/6	16/2	£1/1/2	£1/6/0
5— <i>Tinsmithing, Sheet Iron, etc.</i>	No. of Persons ..	116	356	349	301	253
	Percentage in each Group ..	2.41	7.40	7.25	6.32	5.26
	Average Wage ..	7/5	11/3	16/2	£1/1/1	£1/5/9
6— <i>Lead, Shot, Zinc, etc.</i>	No. of Persons ..	..	..	3	..	..
	Percentage in each Group ..	..	..	1.48	..	..
	Average Wage ..	..	..	15/8	..	..
7— <i>Cyanide.</i>	No. of Persons ..	..	..	1	10	1
	Percentage in each Group ..	..	..	0.18	1.31	0.13
	Average Wage ..	..	..	15/0	£1/0/5	£1/6/0
8— <i>Smelting.</i>	No. of Persons ..	1	3	62	31	45
	Percentage in each Group ..	0.01	0.03	0.74	0.37	0.54
	Average Wage ..	5/0	10/8	17/9	£1/1/8	£1/6/0
9— <i>Railway Workshops.</i>	No. of Persons ..	305	438	554	477	324
	Percentage in each Group ..	1.52	2.18	2.76	2.37	1.61
	Average Wage ..	7/4	11/8	16/6	£1/1/10	£1/6/6
10— <i>Stoves, Ovens.</i>	No. of Persons ..	4	33	44	36	37
	Percentage in each Group ..	0.49	4.11	5.48	4.73	4.01
	Average Wage ..	8/7	12/1	16/3	£1/1/6	£1/6/3
11— <i>Wire-working.</i>	No. of Persons ..	1	25	34	45	28
	Percentage in each Group ..	0.13	3.29	4.47	5.93	3.68
	Average Wage ..	8/0	11/6	16/6	£1/0/9	£1/6/1
TOTAL ..	No. of Persons ..	1,277	2,130	2,192	1,863	1,369
	Percentage in each Group ..	2.11	3.52	3.62	3.06	2.25
	Average Wage ..	7/0	11/6	16/4	£1/1/4	£1/6/1
						1,771
						2.92

## Males Employees in Industrial Classes, November 1912—continued.

35s—40s	40s—45s	45s—50s	50s—55s	55s—60s	60s—65s	65s—70s	70s—75s	75s—80s	80s and over.	All Persons.	Sub-Class
18 5.29 £1/15/10	19 5.50 £2/0/10	17 5.00 £2/6/3	28 8.24 £2/11/4	26 7.65 £2/15/6	54 15.88 £3/3/2	78 22.94 £3/6/8	12 3.53 £3/10/2	10 2.94 £3/15/11	22 6.47 £4/7/7	340 100.00 £2/14/4	1
488 1.90 £1/16/2	1,321 5.15 £2/1/0	6,557 25.58 £2/7/2	4,903 10.13 £2/12/7	1,310 5.14 £2/16/8	3,112 12.14 £3/0/7	2,610 10.18 £3/6/6	1,168 4.56 £3/11/9	563 2.20 £3/16/9	613 2.30 £4/7/4	25,637 100.00 £2/11/4	2
15 3.84 £1/16/1	21 5.30 £2/1/0	33 8.44 £2/6/5	43 10.99 £2/12/0	28 7.16 £2/15/9	58 14.82 £3/1/1	34 8.70 £3/6/2	6 1.53 £3/11/0	4 1.02 £3/16/3	6 1.53 £4/2/7	391 100.00 £2/2/2	3
7 5.79 £1/17/0	18 10.74 £2/1/1	33 27.27 £2/6/11	9 7.44 £2/12/0	6 4.96 £2/16/2	7 5.79 £3/0/10	11 9.00 £3/6/4	2 1.05 £3/11/0	1 0.83 £3/15/0	— —	121 100.00 £2/3/2	4
528 1.09 £1/16/2	1,374 5.10 £2/1/9	6,040 25.07 £2/7/2	4,983 18.81 £2/12/7	1,379 5.22 £2/16/8	3,231 12.20 £3/0/8	2,733 10.32 £3/6/6	1,188 4.48 £3/11/9	578 2.18 £3/16/9	641 2.42 £4/7/4	26,489 100.00 £2/11/3	—
141 3.02 £1/16/4	153 4.25 £2/1/3	916 25.48 £2/7/10	449 12.48 £2/12/6	115 8.20 £2/16/5	765 21.27 £3/0/5	170 4.98 £3/6/3	110 3.00 £3/11/3	17 0.47 £3/16/6	29 0.81 £4/5/8	3,596 100.00 £2/6/11	1
26 1.87 £1/16/3	58 4.16 £2/1/8	83 5.95 £2/7/1	191 13.71 £2/13/3	112 8.03 £2/16/5	156 11.18 £3/0/5	124 8.90 £3/6/0	71 5.00 £3/11/3	6 0.43 £3/17/0	12 0.86 £4/0/0	1,394 100.00 £2/1/4	2
8 8.32 £1/16/9	10 10.42 £2/0/4	4 4.17 £2/6/6	15 15.63 £2/11/3	5 5.21 £2/15/11	22 22.92 £3/0/0	22 12.50 £3/6/0	4 4.17 £3/11/7	— —	1 1.04 £4/0/0	96 100.00 £2/0/0	3
606 3.05 £1/16/7	1,042 5.24 £2/1/11	3,539 17.81 £2/7/5	2,360 11.88 £2/11/11	695 3.50 £2/16/5	1,684 8.48 £3/0/6	2,874 14.47 £3/6/3	1,648 8.30 £3/11/4	445 2.24 £3/16/8	469 2.37 £4/9/8	19,886 100.00 £2/8/5	4
172 3.58 £1/15/10	238 4.05 £2/1/5	630 13.28 £2/7/0	667 13.86 £2/11/11	334 6.94 £2/16/2	594 12.35 £3/0/8	263 5.47 £3/6/2	189 3.98 £3/11/0	32 0.67 £3/15/10	71 1.47 £4/7/8	4,811 100.00 £2/2/9	5
6 2.95 £1/16/0	5 2.46 £2/2/0	9 4.43 £2/0/5	9 4.43 £2/10/13	101 49.75 £2/17/0	38 18.73 £3/2/6	14 6.90 £3/6/1	1 0.49 £3/10/0	5 2.46 £3/15/0	— —	203 100.00 £2/15/4	6
7 0.91 £1/16/0	228 29.77 £2/1/10	223 29.12 £2/6/5	144 18.80 £2/11/4	9 1.17 £2/15/9	32 4.18 £3/0/2	42 5.48 £3/6/2	25 3.26 £3/11/8	6 0.78 £3/17/5	9 1.17 £4/8/11	766 100.00 £2/8/2	7
155 1.85 £1/17/2	184 1.60 £2/1/7	705 8.30 £2/7/6	806 9.60 £2/12/10	1,302 16.22 £2/17/4	1,040 23.10 £3/1/0	758 9.03 £3/7/0	655 7.80 £3/11/1	496 5.01 £3/16/3	1,159 13.79 £4/17/11	8,318 100.00 £3/4/3	8
174 0.87 £1/16/8	203 1.31 £2/1/9	3,322 16.53 £2/7/1	3,281 16.33 £2/12/0	1,035 5.15 £2/17/0	2,593 12.90 £3/2/2	3,061 18.32 £3/6/7	2,199 10.94 £3/11/1	646 3.22 £3/16/6	403 2.01 £4/5/4	20,093 100.00 £2/14/7	9
25 3.11 £1/15/10	35 4.36 £2/1/4	70 8.72 £2/7/0	129 16.06 £2/12/8	122 15.20 £2/15/5	132 16.44 £3/0/7	49 6.10 £3/6/0	30 3.74 £3/11/3	8 1.00 £3/15/5	11 1.37 £4/5/5	803 100.00 £2/7/7	10
25 3.29 £1/15/10	39 5.13 £2/1/3	86 11.32 £2/7/5	120 15.79 £2/12/5	55 7.24 £3/0/5	44 5.70 £3/6/1	23 3.03 £3/6/1	25 3.20 £3/12/4	99 13.03 £3/15/1	13 1.70 £4/2/10	760 100.00 £2/7/3	11
1,345 2.22 £1/16/6	2,205 3.62 £2/1/0	9,596 15.78 £2/7/3	8,171 18.44 £2/12/1	3,945 6.49 £2/16/10	8,000 £3/1/4	8,019 13.10 £3/6/6	4,957 13.19 £3/11/2	1,760 8.15 £3/16/4	2,177 3.58 £4/13/1	60,786 100.00 £2/11/11	—

## Manufacturing Industries.—Distribution of Weekly Wages of

INDUSTRY.	Under 10s.	10 s—15s	15s—20s	20s—25s	25s—30s	30s—35s
<b>VI.—FOOD AND DRINK, ETC.</b>						
SUB-CLASS 1.—Bacon.						
No. of Persons ..	..	12	15	27	17	19
Percentage in each Group ..	..	1.51	1.89	3.40	2.14	2.30
Average Wage ..	..	11/8	16/4	£1/0/0	£1/0/0	£1/0/7
2.—Butter, Cheese.						
No. of Persons ..	6	31	70	97	80	163
Percentage in each Group ..	0.23	1.21	2.73	3.79	3.13	6.37
Average Wage ..	6/8	11/4	16/0	£1/0/11	£1/5/11	£1/0/7
3.—Butterine, Margarine.						
No. of Persons ..	..	..	3	1	2	4
Percentage in each Group ..	..	..	4.62	1.54	3.08	6.15
Average Wage ..	..	..	17/4	£1/4/0	£1/6/3	£1/11/1
4.—Meat Preserving, Freezing.						
No. of Persons ..	6	83	86	105	129	96
Percentage in each Group ..	0.13	0.73	1.91	2.33	2.87	2.13
Average Wage ..	6/0	11/6	17/2	£1/2/4	£1/6/0	£1/11/0
5.—Biscuits.						
No. of Persons ..	42	280	310	233	173	93
Percentage in each Group ..	1.73	11.55	12.78	9.61	7.13	3.84
Ave age Wage ..	8/1	12/6	16/8	£1/0/11	£1/5/8	£1/11/0
6.—Confectionery.						
No. of Persons ..	27	108	121	81	97	61
Percentage in each Group ..	2.27	9.08	10.17	6.81	8.15	5.13
Average Wage ..	8/6	12/1	16/2	£1/0/10	£1/5/7	£1/10/9
7.—Oatmeal, Macaroni.						
No. of Persons ..	4	12	24	30	13	20
Percentage in each Group ..	0.92	2.77	5.54	6.93	8.00	4.62
Average Wage ..	6/6	11/5	15/11	£1/1/5	£1/6/4	£1/10/4
8.—Flour Mills.						
No. of Persons ..	1	12	42	52	40	145
Percentage in each Group ..	0.05	0.58	2.01	2.49	1.92	0.94
Average Wage ..	7/6	11/0	16/0	£1/1/2	£1/5/7	£1/10/3
9.—Jams, Pickles, and Sauces.						
No. of Persons ..	3	76	160	148	82	151
Percentage in each Group ..	0.16	4.09	8.62	7.97	4.42	8.13
Average Wage ..	7/0	12/1	16/5	£1/1/3	£1/6/9	£1/10/0
10.—Sugar Mills.						
No. of Persons ..	7	13	18	56	54	765
Percentage in each Group ..	0.16	0.29	0.41	1.26	1.21	17.25
Average Wage ..	8/1	12/0	16/3	£1/0/10	£1/5/10	£1/10/10
11.—Sugar Refineries.						
No. of Persons ..	18	57	63	48	71	42
Percentage in each Group ..	1.08	3.43	3.70	2.88	4.27	2.52
Average Wage ..	6/10	12/3	16/0	£1/1/10	£1/6/8	£1/11/4
12.—Aerated Waters.						
No. of Persons ..	30	136	209	187	194	273
Percentage in each Group ..	0.89	4.04	7.99	5.56	5.77	8.11
Average Wage ..	6/7	10/11	16/6	£1/1/1	£1/6/0	£1/10/10
13.—Breweries.						
No. of Persons ..	4	15	58	90	153	206
Percentage in each Group ..	0.12	0.47	1.80	2.98	4.75	0.39
Average Wage ..	7/0	11/4	16/6	£1/1/0	£1/6/8	£1/11/3
14.—Condiments, Coffee, etc.						
No. of Persons ..	2	91	65	46	47	29
Percentage in each Group ..	0.31	14.00	10.00	7.08	7.23	4.46
Average Wage ..	9/0	12/0	15/11	£1/1/2	£1/7/0	£1/10/7
15.—Distilleries.						
No. of Persons ..	..	..	1	..	2	6
Percentage in each Group ..	..	..	0.73	..	1.46	4.38
Average Wage ..	..	..	18/4	..	£1/6/0	£1/10/0
16.—Malt.						
No. of Persons ..	..	..	..	1	5	12
Percentage in each Group ..	..	..	..	0.37	1.83	4.40
Average Wage ..	..	..	..	£1/2/6	£1/5/8	£1/12/5
17.—Tobacco.						
No. of Persons ..	5	32	99	118	24	53
Percentage in each Group ..	0.31	2.00	6.18	7.36	1.50	3.31
Average Wage ..	7/6	11/3	16/11	£1/1/4	£1/5/10	£1/10/2
18.—Salt.						
No. of Persons ..	..	..	12	3	8	..
Percentage in each Group ..	..	..	4.80	1.20	3.20	..
Average Wage ..	..	..	17/8	£1/1/4	£1/6/3	..
TOTAL ..						
No. of Persons ..	155	908	1,416	1,329	1,191	2,138
Percentage in each Group ..	0.49	2.88	4.49	4.22	3.78	6.78
Average Wage ..	7/6	11/11	16/6	£1/1/2	£1/6/1	£1/10/10

## Males Employees in Industrial Classes, November 1912—continued.

35s—40s	40s—45s	45s—50s	50s—55s	55s—60s	60s—65s	65s—70s	70s—75s	75s—80s	80s and over.	All Persons	Sub-class
32 £1/15/10	33 £2/1/0	207 £2/0/11	121 £2/11/2	145 £2/16/11	93 £3/0/1	29 £3/5/2	16 £3/10/3	2 £3/15/0	27 £4/3/7	795 £2/9/10	1
100 £1/16/11	360 £2/1/2	480 £2/6/7	477 £2/11/2	146 £2/15/7	230 £3/0/3	104 £3/6/11	61 £3/10/3	14 £3/15/5	42 £4/4/7	2,560 £2/5/9	2
5 7.09 £1/16/2	4 6.15 £2/1/0	85 53.84 £2/5/9	3 4.62 £2/12/8	6 9.23 £3/0/0	1 1.54 £3/6/0	1 ..	..	..	1 1.54 £4/0/0	65 100.00 £2/4/1	3
146 £1/16/3	258 £2/1/4	1,000 22.45 £2/7/4	668 14.87 £2/12/1	404 8.90 £2/17/0	550 12.48 £3/0/7	257 5.72 £3/6/6	171 3.81 £3/10/11	102 2.27 £3/16/1	466 10.37 £5/9/6	4,495 100.00 £2/16/6	4
189 £1/15/5	278 11.46	263 10.85 £2/6/2	233 9.61 £2/10/9	136 5.61 £2/16/5	106 4.37 £3/0/1	35 1.44 £3/5/7	24 0.99 £3/10/2	3 0.13 £3/15/0	27 1.11 £4/10/6	2,425 100.00 £1/14/7	5
52 4.37 £1/15/8	86 7.23	90 7.56 £2/6/5	156 13.11 £2/12/0	61 5.12 £2/16/5	142 11.03 £3/0/5	47 9.95 £3/5/10	21 1.76 £3/10/5	10 0.84 £3/15/0	30 2.52 £4/8/5	1,190 100.00 £1/19/9	6
26 6.00 £1/15/10	100 23.10	87 20.10 £2/5/11	49 11.32 £2/10/10	19 4.30 £2/15/4	34 7.85 £3/0/7	6 1.39 £3/5/10	3 0.69 £3/10/0	2 0.46 £3/15/0	4 0.92 £4/5/6	433 100.00 £2/1/6	7
38 1.82 £1/16/1	227 10.87	683 32.78 £2/7/1	324 15.52 £2/11/7	105 5.03 £2/16/1	209 10.02 £3/0/4	70 3.36 £3/3/2	51 2.44 £3/10/5	17 0.81 £3/15/8	70 3.36 £4/9/3	2,086 100.00 £2/8/6	8
184 7.22 £1/16/0	241 12.98	507 27.30 £2/6/0	219 11.79 £2/10/10	36 3.94 £2/15/3	48 2.58 £3/0/3	18 0.97 £3/5/8	19 1.02 £3/10/10	2 0.11 £3/15/0	13 0.70 £4/13/1	1,857 100.00 £1/18/7	9
311 7.01 £1/16/3	964 21.74	691 15.59 £2/2/2	519 11.71 £2/6/10	300 6.77 £2/11/6	281 6.34 £2/16/9	113 2.55 £3/2/0	123 2.77 £3/6/3	55 1.24 £3/11/8	164 3.70 £4/9/7	4,434 100.00 £2/6/9	10
22 1.32 £1/17/11	171 10.28	460 27.65 £2/2/5	224 13.46 £2/7/2	66 3.97 £2/11/11	135 8.11 £2/16/11	124 7.45 £3/1/11	100 6.01 £3/6/6	20 1.20 £3/11/4	43 2.58 £3/16/10	1,664 100.00 £2/8/4	11
250 7.43 £1/17/7	360 10.71	504 14.08 £2/0/11	749 22.26 £2/6/1	135 4.01 £2/10/7	153 4.55 £2/15/3	27 0.80 £3/0/4	51 1.50 £3/6/6	6 0.18 £3/10/3	41 1.22 £4/6/8	3,365 100.00 £2/0/1	12
104 3.23 £1/15/10	274 8.50	294 9.12 £2/0/10	1,014 31.48 £2/6/8	339 10.52 £2/11/10	210 6.52 £2/15/6	174 5.40 £3/0/8	103 3.19 £3/6/0	34 1.06 £3/11/1	144 4.47 £4/8/11	3,222 100.00 £2/9/10	13
35 5.38 £1/15/3	70 10.77	116 17.85 £2/1/7	61 9.38 £2/6/6	33 5.08 £2/11/3	28 4.31 £2/15/6	11 1.60 £3/0/4	8 1.23 £3/5/4	1 0.15 £3/10/4	7 1.08 £3/15/0	650 100.00 £1/16/0	14
5 3.65 £1/16/2	17 12.41	32 23.36 £2/1/2	21 15.33 £2/11/9	8 5.84 £2/16/5	21 15.33 £3/0/8	13 0.49 £3/6/1	7 5.10 £3/10/5	.. ..	4 2.92 £3/2/1	137 100.00 £2/12/1	15
10 3.06 £1/16/0	24 8.79	27 9.89 £2/2/1	153 56.04 £2/6/10	14 5.13 £2/13/9	10 3.66 £2/15/9	10 3.30 £3/0/11	9 1.83 £3/6/0	5 0.73 £3/10/5	2 0.37 £3/15/0	273 100.00 £2/11/2	16
21 1.31 £1/16/1	46 2.87	98 6.11 £2/0/4	210 13.10 £2/7/0	104 10.23 £2/11/0	280 18.03 £2/17/4	234 14.60 £3/0/9	35 2.18 £3/6/10	14 0.87 £3/10/9	161 10.04 £4/4/1	1,603 100.00 £2/12/8	17
2 0.80 £1/16/0	35 ..	142 0.80 £2/6/4	2 14.40 £2/13/10	36 0.80 £2/16/0	8 14.40 £3/0/0	1 3.20 £3/6/0	1 0.40 £3/10/0	.. ..	1 0.40 £4/0/0	250 100.00 £2/11/1	18
1,581 5.03 £1/16/3	3,513 11.15	5,618 17.83 £2/1/6	5,343 16.96 £2/6/9	2,113 6.72 £2/11/7	2,590 8.23 £2/16/4	1,280 4.06 £3/0/8	799 2.53 £3/6/4	284 0.90 £3/10/11	1,240 3.95 £4/15/9	31,504 100.00 £2/6/4	

## Manufacturing Industries.—Distribution of Weekly Wages of

INDUSTRY.	Under 10s.	10s—15s	15s—20s	20s—25s	25s—30s	30s—35s
<b>VII.—CLOTHING AND TEXTILE FABRICS. ETC.</b>						
Sub-Class 1— <i>Woolen Cloth.</i>						
No. of Persons ..	64	128	81	101	68	62
Percentage in each Group ..	5.34	10.68	6.76	8.43	5.67	5.18
Average Wage ..	8/3	12/1	16/9	£1/0/11	£1/5/10	£1/11/2
2— <i>Boots and Shoes.</i>						
No. of Persons ..	116	407	295	215	208	276
Percentage in each Group ..	1.56	5.44	3.94	2.87	3.58	3.00
Average Wage ..	7/7	11/8	16/9	£1/1/7	£1/6/2	£1/10/10
3— <i>Clothing and Factories.</i>						
No. of Persons ..	249	201	297	226	200	220
Percentage in each Group ..	4.53	5.30	4.40	4.11	3.64	4.17
Average Wage ..	5/11	11/2	15/11	£1/0/9	£1/5/8	£1/10/9
4— <i>Dressmaking.</i>						
No. of Persons ..	12	26	26	16	13	19
Percentage in each Group ..	2.59	5.60	5.60	3.45	2.80	4.00
Average Wage ..	5/11	11/8	15/11	£1/0/6	£1/5/3	£1/10/6
5— <i>Dyeworks.</i>						
No. of Persons ..	2	1	6	7	5	3
Percentage in each Group ..	1.87	0.94	6.61	6.54	4.67	2.80
Average Wage ..	5/0	13/0	15/0	£1/2/3	£1/5/7	£1/10/0
6— <i>Furrier.</i>						
No. of Persons ..	..	3	5	1	0	3
Percentage in each Group ..	..	5.68	8.47	1.70	10.17	5.08
Average Wage ..	..	10/10	16/6	£1/2/6	£1/5/0	£1/10/0
7— <i>Caps and Hats.</i>						
No. of Persons ..	5	82	74	69	51	47
Percentage in each Group ..	0.47	7.60	6.94	6.47	4.78	4.41
Average Wage ..	7/10	11/11	16/1	£1/0/7	£1/6/0	£1/10/8
8— <i>Waterproof Oilskins.</i>						
No. of Persons ..	..	8	2	3	5	3
Percentage in each Group ..	..	6.78	3.70	2.54	4.24	2.54
Average Wage ..	..	10/11	16/3	£1/0/10	£1/6/0	£1/10/10
9— <i>Hosiery.</i>						
No. of Persons ..	6	48	42	48	22	27
Percentage in each Group ..	1.17	0.39	8.22	9.39	4.31	5.28
Average Wage ..	7/1	11/2	15/10	£1/0/10	£1/5/11	£1/10/3
10— <i>Bags, Sacks, Mats, Rope Twine.</i>						
No. of Persons ..	..	65	62	71	61	47
Percentage in each Group ..	..	10.00	9.60	11.00	9.44	7.28
Average Wage ..	..	12/3	16/7	£1/1/6	£1/6/4	£1/10/11
11— <i>Sails, Tents, Tarpanlins.</i>						
No. of Persons ..	1	21	22	12	10	18
Percentage in each Group ..	0.87	7.87	8.24	4.45	3.75	6.74
Average Wage ..	9/0	11/1	15/7	£1/0/10	£1/6/0	£1/10/7
12— <i>Corsets, Ostrich Feathers.</i>						
No. of Persons ..	..	..	2	3	..	2
Percentage in each Group ..	..	..	12.50	18.75	..	12.50
Average Wage ..	..	..	16/3	£1/0/0	..	£1/10/0
TOTAL ..	455	1,080	864	772	700	730
	2.68	6.19	4.06	4.42	4.07	4.21
	6/8	11/7	16/4	£1/1/1	£1/5/11	£1/10/10
<b>VIII.—BOOKS, PAPER, PRINTING, ETC.</b>						
Sub-Class 1— <i>Printing, Electro., Stereos.</i>						
No. of Persons ..	536	1,249	790	590	510	417
Percentage in each Group ..	4.21	9.81	6.25	4.63	4.05	3.27
Average Wage ..	7/1	11/2	16/1	£1/0/11	£1/6/3	£1/10/5
2— <i>Paper, Paper Bags and Boxes.</i>						
No. of Persons ..	8	58	26	22	24	15
Percentage in each Group ..	1.62	11.76	5.27	4.46	4.87	3.04
Average Wage ..	7/10	11/7	16/11	£1/0/10	£1/5/6	£1/11/3
3— <i>Photo. Engraving, Lithography.</i>						
No. of Persons ..	8	37	23	20	17	11
Percentage in each Group ..	2.87	13.26	8.24	7.17	6.09	3.04
Average Wage ..	6/10	11/3	15/8	£1/0/5	£1/5/10	£1/10/0
4— <i>Dye Sinking, Ink, Printer's Ink.</i>						
No. of Persons ..	2	32	28	19	14	12
Percentage in each Group ..	0.80	12.80	11.20	7.60	5.60	4.80
Average Wage ..	6/3	11/4	15/11	£1/0/4	£1/5/11	£1/10/2
TOTAL ..	554	1,376	873	651	571	455
	4.03	10.00	6.34	4.74	4.16	3.31
	7/1	11/3	16/1	£1/0/10	£1/6/3	£1/10/5

## Male Employees in Industrial Classes, November 1912—continued.

35s—40s	40s—45s	45s—50s	50s—55s	55s—60s	60s—65s	65s—70s	70s—75s	75s—80s	80s and over.	All Persons.	Sub Class
51 4.28 £1/16/1	347 28.96 £2/2/0	83 6.93 £2/6/0	80 7.42 £2/10/10	19 1.59 £2/15/8	60 5.01 £3/0/3	11 0.92 £3/5/8	16 1.33 £3/10/3	8 0.67 £3/15/6	10 0.83 £4/6/0	1,198 100.00 £1/15/0	1
195 2.61 £1/15/8	220 2.94 £2/1/1	169 2.26 £2/5/11	2,837 37.93 £2/13/8	1,571 21.00 £2/16/10	598 7.93 £3/0/4	146 1.95 £3/5/6	112 1.50 £3/10/4	21 0.28 £3/15/1	30 0.52 £4/6/11	7,480 100.00 £2/7/4	2
161 2.93 £1/15/10	248 4.54 £2/0/0	259 4.71 £2/5/8	552 10.05 £2/10/8	567 10.32 £2/15/5	966 17.57 £3/0/4	310 5.64 £3/5/6	368 6.68 £3/10/3	122 2.22 £3/15/8	500 9.09 £4/14/3	5,495 100.00 £2/0/0	3
0 1.94 £1/15/7	31 6.68 £2/0/9	22 4.74 £2/5/11	61 13.15 £2/10/6	31 6.68 £2/15/8	83 17.80 £3/1/1	36 7.76 £3/5/1	27 5.82 £3/10/3	7 1.51 £3/15/3	45 9.70 £4/13/7	464 100.00 £2/10/7	4
5 4.67 £1/15/6	18 16.82 £2/0/8	16 14.95 £2/6/4	19 17.77 £2/10/6	3 2.80 £2/15/0	16 14.95 £3/0/2	2 1.87 £3/5/0	2 1.87 £3/10/0	2 .. ..	2 1.87 £4/0/0	107 100.00 £2/9/6	5
3 5.08 £1/15/10	12 20.34 £2/0/3	3 5.08 £2/7/0	5 8.47 £2/11/7	1 1.70 £2/15/0	6 10.17 £3/0/0	1 1.70 £3/7/0	5 8.47 £3/10/0	1 1.70 £3/15/0	4 6.79 £4/17/6	59 100.00 £2/5/3	6
59 5.53 £1/15/7	67 5.35 £2/0/8	66 6.19 £2/6/11	91 8.54 £2/11/6	57 5.35 £2/15/4	120 11.26 £3/0/3	17 1.59 £3/6/2	29 2.72 £3/11/3	5 0.47 £3/15/2	237 22.24 £4/9/8	1,066 100.00 £2/10/5	7
8 6.78 £1/15/7	12 10.17 £2/0/2	5 4.24 £2/6/8	14 11.86 £2/10/6	7 5.03 £2/15/0	23 10.49 £3/0/1	6 5.08 £3/5/5	10 13.56 £3/10/2	1 0.85 £3/15/0	5 4.24 £5/0/0	118 100.00 £2/10/7	8
28 5.48 £1/15/9	40 7.83 £2/0/9	34 6.05 £2/5/0	37 7.24 £2/10/6	40 7.83 £2/15/6	49 9.50 £3/0/2	30 5.87 £3/5/9	17 3.84 £3/10/2	6 1.17 £3/15/5	37 7.24 £4/6/10	511 100.00 £2/2/5	9
20 4.40 £1/10/0	117 18.11 £2/1/11	92 14.24 £2/6/0	28 4.33 £2/11/2	16 2.48 £2/15/8	26 4.02 £3/0/8	12 1.86 £3/5/11	11 1.70 £3/10/2	2 0.31 £3/16/3	7 1.08 £4/11/6	646 100.00 £1/15/6	10
6 2.26 £1/15/10	16 5.99 £2/0/5	38 14.23 £2/7/1	42 15.73 £2/11/5	13 4.87 £2/15/0	52 19.48 £3/0/1	8 3.00 £3/5/7	5 1.87 £3/10/0	2 0.75 £3/16/3	1 0.37 £5/0/0	267 100.00 £2/2/10	11
3 18.75 £2/1/4	3 18.75 £2/6/0	1 .. ..	1 0.25 £2/15/0	1 6.25 £3/0/0	1 .. ..	1 .. ..	1 6.25 £3/10/0	1 .. ..	1 .. ..	16 100.00 £1/17/3	12
554 3.17 £1/15/9	1,121 6.42 £2/1/3	700 453 £2/0/0	3,775 21.66 £2/13/0	2,326 13.35 £2/10/5	1,995 11.45 £3/0/4	579 3.31 £3/5/6	609 3.49 £3/10/4	175 1.00 £3/15/7	887 5.09 £4/12/3	17,427 100.00 £2/6/10	
268 2.10 £1/15/7	448 3.52 £2/0/10	667 5.24 £2/6/7	681 5.35 £2/11/3	689 5.41 £2/16/0	2,949 23.15 £3/0/7	888 6.97 £3/5/11	580 4.55 £3/10/0	250 1.96 £3/15/9	1,214 9.53 £4/14/11	12,738 100.00 £2/8/2	1
21 4.26 £1/15/10	51 10.34 £2/1/0	66 13.39 £2/6/3	22 4.46 £2/11/2	55 11.16 £2/16/6	83 16.81 £3/0/8	24 4.87 £3/5/9	10 2.03 £3/11/6	2 0.41 £3/15/0	6 1.22 £4/7/6	493 100.00 £2/2/3	2
2 0.72 £1/15/0	8 2.87 £2/1/0	4 1.43 £2/7/1	18 6.45 £2/11/2	24 8.60 £2/15/8	42 15.06 £3/0/0	9 3.23 £3/6/5	19 6.81 £3/10/7	7 2.51 £3/15/0	30 10.75 £4/8/4	279 100.00 £2/4/10	3
13 5.20 £1/15/3	6 3.20 £2/0/0	11 4.40 £2/6/8	34 13.66 £2/11/5	14 5.60 £2/15/3	21 8.40 £3/0/8	10 4.00 £3/5/2	11 4.40 £3/10/0	10 4.00 £3/15/3	11 4.40 £4/6/4	250 100.00 £2/0/7	4
304 2.22 £1/15/7	515 3.74 £2/0/10	748 5.44 £2/6/7	755 5.48 £2/11/3	782 5.68 £2/16/0	3,095 22.49 £3/0/7	931 0.70 £3/5/11	620 4.50 £3/10/0	269 1.95 £3/15/0	1,261 9.16 £4/14/8	13,760 100.00 £2/7/9	

## Manufacturing Industries.—Distribution of Weekly Wages of

INDUSTRY.	Under 10s.	10s—15s	15s—20s	20s—25s	25s—30s	30s—35s
<b>IX.—MUSICAL INSTRUMENTS.</b>						
No. of Persons	11	27	33	17	21	14
Percentage in each Group	2.44	5.25	6.42	3.30	4.08	2.72
Average Wage .....	7/5	10/7	15/10	£1/1/0	£1/3/4	£1/10/2
<b>X.—ARMS, EXPLOSIVES, ETC.</b>						
No. of Persons	..	17	17	14	14	33
Percentage in each Group	..	3.56	3.56	2.93	2.93	6.00
Average Wage .....	..	11/10	16/9	£1/2/6	£1/6/4	£1/10/11
<b>XI.—VEHICLES, SADDLERY, HARNESS, etc.</b>						
SUB-CLASS 1— <i>Coaches, Waggon, Carriage Lamps.</i>						
No. of Persons	378	517	459	392	282	338
Percentage in each Group	5.78	8.00	7.11	6.07	4.37	5.23
Average Wage .....	6/8	10/10	15/8	£1/0/5	£1/5/8	£1/10/4
2— <i>Cycles.</i>						
No. of Persons	205	204	157	121	117	100
Percentage in each Group	7.88	7.84	6.04	4.65	4.50	3.84
Average Wage .....	6/9	11/3	15/9	£1/0/8	£1/5/6	£1/10/5
3— <i>Perambulators.</i>						
No. of Persons	6	15	10	16	11	12
Percentage in each Group	3.45	8.62	5.75	9.20	8.32	6.90
Average Wage .....	7/8	10/11	16/3	£1/1/0	£1/5/10	£1/10/8
4— <i>Saddlery, Harness, Whips.</i>						
No. of Persons	123	163	118	63	60	45
Percentage in each Group	6.14	8.13	5.89	3.14	2.99	2.26
Average Wage .....	7/0	11/1	15/11	£1/0/11	£1/5/5	£1/10/10
TOTAL .....	No. of Persons	707	899	744	592	470
	Percentage in each Group	6.29	8.00	6.63	5.26	4.18
	Average Wage .....	6/9	11/0	15/9	£1/0/7	£1/5/7
						4.47
						£1/10/5
<b>XII.—SHIP AND BOAT BUILDING.</b>						
SUB-CLASS 1— <i>Docks and Ships.</i>						
No. of Persons	25	66	35	23	31	15
Percentage in each Group	1.14	3.62	1.60	1.05	1.42	0.69
Average Wage .....	6/1	11/10	15/11	£1/0/2	£1/5/5	£1/10/10
2— <i>Ship Building.</i>						
No. of Persons	29	55	25	35	22	39
Percentage in each Group	3.05	5.78	2.63	3.68	2.31	4.10
Average Wage .....	6/6	11/8	16/3	£1/1/1	£1/5/6	£1/10/10
TOTAL .....	No. of Persons	54	121	60	58	53
	Percentage in each Group	1.72	3.85	1.91	1.85	1.69
	Average Wage .....	8/4	11/9	16/0	£1/0/9	£1/5/5
						1.72
						£1/10/10
<b>XIII.—FURNITURE, BEDDING, ETC.</b>						
SUB-CLASS 1— <i>Bedding, Upholstery, etc.</i>						
No. of Persons	36	69	38	31	30	61
Percentage in each Group	3.61	6.92	5.82	3.11	4.01	6.42
Average Wage .....	7/9	11/4	15/11	£1/0/11	£1/5/11	£1/10/7
2— <i>Furniture, Billiard Tables, Cabinet Makers.</i>						
No. of Persons	231	442	348	223	168	161
Percentage in each Group	3.47	6.63	5.22	3.35	2.52	2.42
Average Wage .....	7/4	11/0	16/3	£1/0/11	£1/5/9	£1/10/6
3— <i>Picture Framing.</i>						
No. of Persons	14	50	41	24	20	21
Percentage in each Group	3.02	10.78	8.84	5.17	4.31	4.53
Average Wage .....	7/4	11/2	15/8	£1/0/6	£1/0/1	£1/10/7
4— <i>Venetian Blinds.</i>						
No. of Persons	1	7	5	5	9	3
Percentage in each Group	1.04	7.29	5.21	5.21	9.37	3.13
Average Wage .....	7/6	11/0	15/5	£1/1/5	£1/0/1	£1/10/0
TOTAL .....	No. of Persons	282	568	452	283	237
	Percentage in each Group	3.43	6.92	5.50	3.44	2.88
	Average Wage .....	7/5	11/0	16/1	£1/0/11	£1/5/10
						3.03
						£1/10/7

## Male Employees in Industrial Classes, November 1912.—continued.

35s—40s	40s—45s	45s—50s	50s—55s	55s—60s	60s—65s	65s—70s	70s—75s	75s—80s	80s and over	All Persons.	Sub-class
10 1.94 £1/15/0	14 2.72 £2/0/2	21 4.09 £2/6/5	48 0.34 £2/10/8	19 3.71 £2/16/8	89 17.32 £3/1/5	71 13.82 £3/6/2	48 9.34 £3/11/1	28 5.45 £3/15/9	43 8.36 £4/5/2	514 100.00 £2/12/5	1
1 0.22 £1/15/0	10 3.97 £2/0/7	15 3.13 £2/7/0	185 38.70 £2/12/7	26 5.44 £2/16/1	23 4.82 £3/1/0	15 3.13 £3/6/0	37 7.74 £3/11/4	37 7.74 £3/17/8	25 5.23 £4/4/6	478 100.00 £2/12/2	1
175 2.71 £1/15/8	388 6.01 £2/1/0	301 6.05 £2/6/6	370 5.73 £2/11/9	508 7.86 £2/16/0	1,516 23.47 £3/0/4	381 5.90 £3/5/9	205 3.17 £3/10/11	51 0.79 £3/16/3	113 1.75 £4/5/1	6,459 100.00 £2/2/4	1
70 2.89 £1/15/6	129 4.96 £2/0/10	211 .8.11 £2/6/7	232 8.92 £2/11/4	96 3.69 £2/15/9	307 11.81 £3/0/7	311 11.96 £3/6/6	263 10.11 £3/10/10	30 1.15 £3/15/5	48 1.85 £4/5/11	2,001 100.00 £2/3/9	2
11 6.32 £1/16/2	11 0.32 £2/0/10	12 6.90 £2/0/11	21 12.07 £2/11/2	36 20.69 £2/16/8	8 4.60 £3/1/5	3 1.72 £3/5/4	1 0.57 £3/10/0	.. ..	1 0.57 £4/0/0	174 100.00 £1/18/8	3
48 2.40 £1/15/4	09 3.44 £2/0/8	88 4.36 £2/6/3	566 28.25 £2/13/4	100 9.93 £2/16/4	299 14.92 £3/0/2	57 2.84 £3/5/3	57 2.84 £3/10/2	28 1.15 £3/15/3	26 1.30 £4/5/4	2,004 100.00 £2/4/1	4
304 2.71 £1/15/7	507 5.32 £2/0/11	702 6.25 £2/6/0	1,189 10.58 £2/12/5	830 7.46 £2/16/1	2,130 18.95 £3/0/4	752 6.69 £3/6/0	526 4.68 £3/10/0	104 0.92 £3/15/9	188 1.67 £4/5/4	11,238 100.00 £2/2/11	
13 0.50 £1/18/0	41 1.87 £2/3/4	90 4.11 £2/7/9	643 29.37 £2/12/6	144 6.58 £2/16/5	326 14.89 £3/1/1	160 7.31 £3/7/0	429 19.00 £3/11/6	118 5.39 £3/16/8	30 1.37 £4/4/2	2,189 100.00 £2/17/2	1
17 1.73 £1/16/0	31 3.25 £2/1/6	110 11.55 £2/7/7	148 15.54 £2/12/1	11 1.16 £2/16/8	50 5.25 £3/0/1	136 14.29 £3/6/1	190 19.95 £3/11/7	41 4.30 £3/16/6	13 1.37 £4/2/10	952 100.00 £2/11/6	2
30 0.96 £1/16/10	72 2.29 £2/2/7	200 6.36 £2/7/8	791 25.18 £2/13/3	155 4.93 £2/16/5	376 11.97 £3/1/0	296 9.42 £3/6/7	610 19.72 £3/11/6	159 5.00 £3/16/7	43 1.37 £4/3/9	3,141 100.00 £2/15/5	
31 3.11 £1/15/5	58 5.82 £2/1/1	49 4.91 £2/6/2	49 4.91 £2/10/10	73 7.82 £2/16/2	331 33.21 £3/1/0	65 6.52 £3/5/8	28 2.81 £3/10/7	4 0.40 £3/15/6	11 1.10 £4/4/1	997 100.00 £2/5/9	1
164 2.46 £1/15/10	158 2.37 £2/0/10	335 5.03 £2/6/0	436 6.54 £2/11/7	626 9.39 £2/16/2	2,043 30.65 £3/0/11	765 31.47 £3/6/3	331 4.97 £3/10/5	96 1.44 £3/15/11	138 2.07 £4/7/1	6,665 100.00 £2/9/5	2
21 4.53 £1/16/2	21 4.53 £2/1/2	41 8.84 £2/6/5	75 10.16 £2/10/4	15 3.23 £2/15/2	69 14.86 £3/0/7	32 6.89 £3/5/4	13 2.80 £3/10/0	2 0.45 £3/15/0	5 1.08 £4/4/0	464 100.00 £2/0/7	3
10 10.42 £1/15/11	9 0.87 £2/0/10	13 13.54 £2/6/8	27 28.13 £2/10/8	0 6.25 £2/16/8	1 1.04 £3/0/0	1 .. ..	.. .. ..	.. .. ..	.. .. ..	96 100.00 £1/18/6	4
226 2.75 £1/15/10	240 2.99 £2/0/11	438 5.33 £2/6/8	587 7.14 £2/11/4	720 8.76 £2/16/2	2,444 20.72 £3/0/11	862 10.48 £3/6/2	372 4.52 £3/10/5	102 1.24 £3/15/11	154 1.87 £4/6/9	8,222 100.00 £2/8/4	

## Manufacturing Industries.—Distribution of Weekly Wages of

INDUSTRY	Under 10s.	10s—15s	15s—20s	20s—25s	25s—30s	30s—35s
<b>XIV.—DRUGS AND CHEMICALS.</b>						
Sub-Class 1— <i>Chemical Works.</i>						
No. of Persons	2	27	51	28	40	64
Percentage in each Group	0.15	2.06	3.89	2.14	3.05	4.89
Average Wage ..	7/6	12/2	16/2	£1/1/1	£1/5/6	£1/10/6
2— <i>Fertilizers.</i>						
No. of Persons	2	8	1	7	10	
Percentage in each Group	..	0.53	2.12	0.26	1.85	2.65
Average Wage ..	11/0	15/4	£1/0/0	£1/6/2	£1/11/0	
3— <i>Paint, Varnish, White Lead.</i>						
No. of Persons	4	8	9	9	13	
Percentage in each Group	..	2.98	5.07	6.72	6.72	9.70
Average Wage ..	11/9	16/0	£1/1/1	£1/0/1	£1/10/1	
4— <i>Essential Oils.</i>						
No. of Persons	5	8	7	4	9	
Percentage in each Group	..	4.13	6.61	5.79	3.31	7.44
Average Wage ..	10/5	16/0	£1/0/7	£1/6/3	£1/10/7	
5— <i>Blacking, Blue.</i>						
No. of Persons	2	29	37	42	16	19
Percentage in each Group	0.56	8.17	10.42	11.83	4.51	5.35
Average Wage ..	8/6	11/10	16/4	£1/0/5	£1/5/9	£1/11/5
TOTAL ..	4	67	112	87	76	115
	0.18	2.91	4.87	3.79	3.32	5.00
	8/0	11/10	16/1	£1/0/8	£1/5/9	£1/10/0
<b>XV.—SURGICAL AND OTHER SCIENTIFIC INSTRUMENTS.</b>						
No. of Persons	4	22	12	15	6	10
Percentage in each Group	2.47	13.58	7.42	9.26	3.70	6.17
Average Wage ..	6/10	10/11	15/6	£1/0/3	£1/5/0	£1/10/3
<b>XVI.—TIMEPIECES, JEWELLERY AND PLATED WARE.</b>						
Sub-Class 1— <i>Electroplating.</i>						
No. of Persons	9	31	23	12	8	12
Percentage in each Group	3.12	10.76	7.99	4.17	2.78	4.17
Average Wage ..	6/11	11/3	10/1	£1/0/5	£1/5/7	£1/10/0
2— <i>Jewellery.</i>						
No. of Persons	98	118	82	91	27	40
Percentage in each Group	6.57	8.34	5.80	6.43	1.91	3.25
Average Wage ..	6/11	10/9	15/5	£1/0/8	£1/5/8	£1/10/3
TOTAL ..	102	149	105	103	35	58
	5.09	8.75	6.17	6.05	2.05	3.40
	6/11	11/0	15/7	£1/0/7	£1/5/8	£1/10/2
<b>XVII.—HEAT, LIGHT AND POWER.</b>						
Sub-Class 1— <i>Electric Apparatus.</i>						
No. of Persons	87	56	42	39	22	32
Percentage in each Group	12.57	8.09	6.07	5.64	3.18	4.62
Average Wage ..	5/4	11/4	16/0	£1/0/5	£1/6/0	£1/10/2
2— <i>Electric Light.</i>						
No. of Persons	21	37	38	34	37	55
Percentage in each Group	0.95	1.67	1.72	1.54	1.67	2.49
Average Wage ..	5/10	10/7	10/3	£1/1/0	£1/6/0	£1/11/0
3— <i>Gas, Coke.</i>						
No. of Persons	10	27	84	43	58	140
Percentage in each Group	0.22	0.59	1.84	0.94	1.27	3.07
Average Wage ..	6/11	10/9	15/3	£1/1/6	£1/6/4	£1/11/0
4— <i>Lamp-makers.</i>						
No. of Persons	..	..	..	3	1	..
Percentage in each Group	..	..	..	10.34	3.45	..
Average Wage ..	..	..	..	£1/0/0	£1/5/0	..
5— <i>Hydraulic Power.</i>						
No. of Persons	..	1	..	..	1	..
Percentage in each Group	..	3.45	..	..	3.45	..
Average Wage ..	..	13/0	..	..	£1/8/0	..
6— <i>Minor Articles (n.c.i.).</i>						
No. of Persons	..	..	4	1	..	3
Percentage in each Group	..	..	0.55	1.64	..	4.02
Average Wage ..	..	..	17/6	£1/2/6	..	£1/10/8
TOTAL ..	118	124	168	120	119	230
	1.56	1.61	2.22	1.58	1.57	3.04
	6/7	11/0	35/9	£1/0/11	£1/6/4	£1/10/11

## Male Employees in Industrial Classes, November 1912—continued.

35s—40s	40s—45s	45s—50s	50s—55s	55s—60s	60s—65s	65s—70s	70s—75s	75s—80s	80s and over.	All Persons.	Sub-class
80 6.11 £1/16/3	55 4.20 £2/1/0	462 35.28 £2/7/9	183 13.96 £2/11/0	33 2.52 £2/16/9	114 8.70 £3/1/8	95 7.25 £3/6/3	38 2.90 £3/11/7	19 1.45 £3/16/4	10 1.45 £4/7/1	1,310 100.00 £2/7/8	1
15 3.97 £1/16/5	2 0.53 £2/2/0	89 23.54 £2/3/0	149 39.42 £2/12/7	6 1.59 £2/10/4	51 13.49 £3/1/4	17 4.50 £3/6/1	10 2.65 £3/11/10	7 1.85 £3/16/8	4 1.05 £4/7/6	378 100.00 £2/11/10	2
9 6.72 £1/10/1	10 7.16 £2/1/0	33 24.03 £2/5/11	8 5.97 £2/10/4	4 2.98 £2/15/0	8 5.97 £3/0/0	6 4.48 £3/5/1	6 4.48 £3/10/0	2 1.49 £3/15/0	5 3.73 £4/9/0	134 100.00 £2/3/0	3
8 6.61 £1/10/0	57 47.11 £2/1/3	14 11.57 £2/6/3	2 1.65 £2/10/4	2 1.65 £2/15/0	2 1.65 £3/0/0	.. ..	2 1.65 £3/10/0	.. ..	121 0.83 £1/17/8	100.00 £1/17/8	4
20 5.63 £1/15/9	28 7.80 £2/1/4	67 18.87 £2/6/5	30 8.45 £2/10/10	21 5.92 £2/15/9	24 0.76 £3/0/7	7 1.97 £3/6/1	11 3.11 £3/10/0	1 0.28 £3/16/0	355 0.28 £4/9/0	100.00 £1/17/7	5
132 5.74 £1/16/2	152 6.61 £2/1/2	665 28.94 £2/7/6	372 16.19 £2/12/0	66 2.87 £2/16/3	199 8.66 £3/1/5	125 5.44 £3/6/3	67 2.02 £3/11/2	29 1.26 £3/16/4	30 1.30 £4/7/8	2,298 100.00 £2/6/0	
3 1.85 £1/15/0	8 4.94 £2/0/0	3 1.85 £2/5/0	10 0.17 £2/11/0	8 4.94 £2/15/3	22 13.58 £3/0/0	12 7.41 £3/5/7	15 0.26 £3/10/2	3 1.85 £3/15/0	9 5.55 £4/11/4	162 100.00 £2/2/0	
8 2.78 £1/15/9	10 3.47 £2/0/8	18 6.25 £2/6/0	62 24.58 £2/12/10	45 15.62 £2/15/9	31 10.76 £3/0/2	30 3.47 £3/5/8	3 1.04 £3/10/8	1 0.35 £3/15/0	5 1.74 £4/2/2	288 100.00 £2/2/1	1
18 1.27 £1/16/4	19 1.34 £2/0/5	10 0.71 £2/5/0	35 2.47 £2/10/8	148 10.46 £2/16/2	217 15.34 £3/0/1	126 8.90 £3/5/1	150 11.24 £3/10/1	47 3.32 £3/15/4	179 12.65 £4/9/11	1,415 100.00 £2/10/2	2
26 1.53 £1/16/6	29 1.70 £2/0/6	28 1.64 £2/5/8	97 5.60 £2/12/0	103 11.33 £2/15/4	248 14.56 £3/0/1	136 8.00 £3/5/1	102 0.52 £3/10/1	48 2.82 £3/15/4	184 10.80 £4/9/8	1,703 100.00 £2/8/0	
9 1.90 £1/15/5	7 1.01 £2/0/7	20 4.19 £2/7/8	39 5.64 £2/11/11	33 4.77 £2/16/11	103 14.88 £3/1/3	101 14.60 £3/6/5	82 11.85 £3/10/8	5 0.72 £3/15/5	6 0.87 £4/2/4	602 100.00 £2/2/11	1
46 2.08 £1/16/6	60 2.71 £2/1/7	288 13.03 £2/7/7	426 19.28 £2/12/4	190 8.60 £2/17/1	329 14.80 £3/1/0	226 10.23 £3/6/8	190 8.60 £3/11/1	74 3.35 £3/16/1	150 7.10 £4/7/4	2,210 100.00 £2/16/0	2
66 1.45 £1/10/5	212 4.65 £2/2/5	1,200 26.44 £2/8/1	763 16.73 £2/12/9	257 5.64 £2/10/7	501 10.90 £3/1/3	532 11.67 £3/6/7	274 0.01 £3/11/7	316 6.98 £3/15/5	71 1.56 £4/7/4	4,560 100.00 £2/14/3	3
2 6.90 £1/16/3	1 3.45 £2/0/0	3 10.34 £2/8/0	1 3.45 £2/11/0	.. ..	10 34.48 £3/0/0	6 20.69 £3/6/0	1 3.45 £3/10/0	1 3.45 £3/17/6	.. ..	20 100.00 £2/13/0	4
1 3.45 £1/16/0	.. ..	6 20.70 £2/7/3	4 13.80 £2/14/0	3 10.34 £2/15/0	3 10.34 £3/3/0	1 3.45 £3/5/0	3 10.34 £3/10/4	3 10.34 £3/15/0	3 10.34 £4/6/8	29 100.00 £2/18/4	5
2 3.28 £1/17/0	10 16.80 £2/1/4	12 10.67 £2/7/1	3 4.92 £2/12/0	5 8.20 £2/16/1	5 8.20 £3/0/7	18 21.31 £3/6/7	1 1.64 £3/12/0	1 .. £4/5/0	2 3.28 .. £2/10/7	61 100.00 .. £2/10/7	6
126 1.66 £1/16/4	200 3.83 £2/2/2	1,544 20.32 £2/7/11	1,236 16.31 £2/12/7	488 6.44 £2/16/10	951 12.54 £3/1/2	879 11.61 £3/6/7	551 7.27 £3/11/3	390 5.26 £3/15/7	241 3.18 £4/7/2	7,581 100.00 £2/13/10	

## Manufacturing Industries.—Distribution of Weekly Wages of

INDUSTRY.	Under 10s.	10s—15s	15s—20s	20s—25s	25s—30s	30s—35s
<b>XVIII.—LEATHERWARE (N.E.I.).</b>						
No. of Persons .....	26	67	48	52	30	37
Percentage in each Group .....	3.98	10.26	7.35	7.96	4.59	5.07
Average Wage .....	7/3	11/8	10/8	£1/1/5	£1/5/10	£1/10/8
<b>XIX.—MINOR WARES (N.E.I.).</b>						
<b>SUB-CLASS 1—Basket, Wickerware.</b>						
No. of Persons .....	1	17	57	55	16	45
Percentage in each Group .....	0.27	4.64	15.58	15.03	4.37	12.31
Average Wage .....	7/6	11/0	17/2	£1/2/5	£1/0/5	£1/11/6
<b>2—Brooms, Brushware.</b>						
No. of Persons .....	12	38	51	26	36	36
Percentage in each Group .....	2.42	7.68	10.30	5.25	7.27	7.27
Average Wage .....	6/10	11/1	16/4	£1/0/11	£1/0/0	£1/11/0
<b>3—Rubber Goods.</b>						
No. of Persons .....		17	27	39	38	58
Percentage in each Group .....		1.56	2.47	3.57	3.48	5.31
Average Wage .....		11/0	16/6	£1/1/8	£1/6/10	£1/12/6
<b>4—Umbrellas.</b>						
No. of Persons .....	1	8	16	6	7	11
Percentage in each Group .....	1.03	8.25	16.49	6.19	7.22	11.34
Average Wage .....	7/6	11/1	16/1	£1/1/0	£1/0/6	£1/10/5
<b>5—Minor Articles (n.e.i.).</b>						
No. of Persons .....		1	2	3	..	5
Percentage in each Group .....		3.57	7.14	10.73	..	17.86
Average Wage .....		11/0	15/0	£1/1/8	..	£1/10/6
<b>TOTAL</b>						
No. of Persons .....	14	81	153	129	97	155
Percentage in each Group .....	0.67	3.90	7.36	6.22	4.67	7.46
Average Wage .....	6/11	11/3	16/8	£1/1/10	£1/6/5	£1/11/0
<b>ALL CLASSES.</b>						
<b>TOTAL</b>						
No. of Persons .....	4,090	8,481	8,284	7,241	6,149	8,183
Percentage in each Group .....	1.96	4.05	3.96	3.36	2.94	3.92
Average Wage .....	7/0	11/5	16/3	£1/1/1	£1/5/11	£1/10/0

## MANUFACTURING INDUSTRIES.—DISTRIBUTION OF WEEKLY WAGES OF

INDUSTRY.	Under 10s.	10s—15s	15s—20s	20s—25s	25s—30s	30s—35s
<b>VI.—FOOD AND DRINK, ETC.</b>						
<b>SUB-CLASS 5—Biscuits.</b>						
No. of Persons .....	79	515	495	386	41	13
Percentage in each Group .....	5.12	33.38	32.08	25.02	2.66	0.84
Average Wage .....	8/4	12/3	16/9	£1/0/1	£1/5/4	£1/10/11
<b>6—Confectionery.</b>						
No. of Persons .....	127	662	313	242	34	15
Percentage in each Group .....	9.07	47.29	22.30	17.29	2.43	1.07
Average Wage .....	8/5	12/7	16/5	£1/1/0	£1/5/7	£1/10/2
<b>9—Jams, Pickles, Sauces.</b>						
No. of Persons .....	2	77	521	732	132	72
Percentage in each Group .....	0.12	4.86	32.36	46.16	8.32	4.54
Average Wage .....	7/9	12/3	18/7	£1/1/3	£1/6/1	£1/10/2
<b>17—Tobacco.</b>						
No. of Persons .....	2	65	165	172	351	361
Percentage in each Group .....	0.12	4.17	10.58	11.03	22.52	23.16
Average Wage .....	8/0	12/0	16/1	£1/1/6	£1/6/6	£1/13/5
<b>All Others.</b>						
No. of Persons .....	16	292	450	327	125	51
Percentage in each Group .....	7.25	22.83	35.18	25.57	9.77	3.09
Average Wage .....	8/2	12/4	16/10	£1/1/4	£1/5/7	£1/10/6
<b>TOTAL</b>						
No. of Persons .....	226	1,611	1,944	1,859	683	512
Percentage in each Group .....	9.06	21.87	26.39	25.24	9.28	6.96
Average Wage .....	8/5	12/5	17/2	£1/1/0	£1/0/2	£1/12/6

## Male Employees in Industrial Classes, November 1912.—continued.

35s—40s	40s—45s	45s—50s	50s—55s	55s—60s	60s—65s	65s—70s	70s—75s	75s—80s	80s and over.	All Persons.	Sub-class
28 4.29 £1/18/10	33 5.05 £2/1/4	64 0.81 £2/6/10	86 13.16 £2/12/5	100 15.32 £2/15/2	41 6.28 £3/0/2	18 2.76 £3/5/8	17 2.61 £3/10/6	1 0.15 £3/18/6	5 0.76 £4/3/0	653 100.00 £1/19/1	
12 3.28 £1/16/0	19 2.73 £2/0/11	16 4.37 £2/6/2	31 8.47 £2/11/9	50 13.66 £2/16/8	44 12.02 £3/0/1	10 2.73 £3/5/9	1 0.27 £3/12/0	.. ..	1 0.27 £4/0/0	366 100.00 £1/17/6	1
28 5.66 £1/16/8	36 7.27 £2/0/10	55 11.11 £2/6/3	82 16.57 £2/11/7	26 5.25 £2/15/5	28 5.66 £3/0/6	17 3.44 £3/3/7	8 1.62 £3/10/3	14 2.83 £3/15/2	2 0.40 £4/0/0	495 100.00 £1/18/11	2
65 5.05 £1/16/8	31 2.84 £2/1/5	378 34.61 £2/7/1	302 27.66 £2/10/11	24 2.20 £2/15/5	48 4.40 £3/0/11	36 3.30 £3/0/1	13 1.19 £3/10/11	9 0.82 £3/16/8	7 0.64 £4/2/2	1,092 100.00 £2/5/10	3
8 8.25 £1/16/11	5 6.15 £2/1/0	7 7.22 £2/5/6	9 9.28 £2/10/3	4 4.12 £2/16/10	9 0.28 £3/0/7	.. ..	2 2.06 £3/10/0	2 2.06 £3/16/3	2 2.06 £4/0/0	97 100.00 £1/16/0	4
1 3.57 £1/15/0	.. ..	2 7.14 £2/6/6	5 17.86 £2/10/0	1 8.57 £2/16/0	2 7.14 £3/0/0	2 7.14 £3/5/0	2 7.14 £3/10/0	2 7.14 ..	2 7.14 £4/0/0	28 100.00 £2/4/4	5
114 5.49 £1/16/7	82 9.95 £2/1/1	458 22.04 £2/6/11	420 20.64 £2/11/1	105 5.05 £2/16/1	181 6.30 £3/0/6	65 3.13 £3/5/10	26 1.25 £3/10/7	25 1.20 £3/15/10	14 0.67 £4/1/1	2,078 100.00 £2/2/3	
6,303 3.02 £1/16/2	12,202 5.83 £2/1/6	32,781 15.68 £2/7/0	31,757 15.18 £2/12/2	15,247 7.20 £2/16/6	27,470 13.13 £3/0/10	17,806 8.42 £3/6/4	11,386 5.44 £3/11/1	4,205 2.02 £3/16/3	7,743 3.70 £4/12/0	200,128 100.00 £2/9/3	

## FEMALE EMPLOYEES IN INDUSTRIAL CLASSES, NOVEMBER 1912.

35s—40s	40s—45s	45s—50s	50s—55s	55s—60s	60s—65s	65s—70s	70s—75s	75s—80s	80s and over.	All Persons.	Sub-Class
10 0.65 £1/17/3	8 0.10 £2/1/6	.. ..	.. ..	.. ..	1 0.00 £3/3/0	.. ..	.. ..	.. ..	.. ..	1,543 100.00 16/3	5
3 0.21 £1/16/6	3 0.21 £2/0/0	.. ..	.. ..	.. ..	1 0.07 £3/0/0	.. ..	.. ..	.. ..	.. ..	1,400 100.00 15/3	6
41 2.58 £1/15/11	.. ..	8 0.50 £2/8/0	1 0.06 £2/10/0	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	1,586 100.00 £1/1/3	9
291 18.67 £1/18/7	17 1.09 £2/0/6	22 1.42 £2/5/5	131 7.12 £2/13/4	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	1,559 100.00 £1/10/6	17
6 0.47 £1/15/11	5 0.39 £2/0/0	4 0.31 £2/5/0	2 0.16 £2/10/4	1 0.08 £2/15/0	.. ..	.. ..	.. ..	.. ..	.. ..	1,279 100.00 18/7	
351 4.76 £1/18/2	28 0.38 £2/0/6	34 0.46 £2/6/0	114 1.55 £2/13/3	1 0.01 £2/15/0	2 0.02 £3/1/6	.. ..	2 0.02 £3/12/6	.. ..	.. ..	7,367 100.00 £1/0/7	

## APPENDIX.

## Manufacturing Industries.—Distribution of Weekly Wages of

INDUSTRY.	Under 10s.	10s—15s	15s—20s	20s—25s	25s—30s	30s—35s
<b>VII.—CLOTHING AND TEXTILE FABRICS, etc</b>						
<b>SUB-CLASS 1—Woollen Cloth.</b>						
No. of Persons	108	360	201	269	304	430
Percentage in each Group	6.34	21.04	11.75	15.72	17.77	25.13
Average Wage	8/1	11/9	16/4	£1/1/6	£1/6/11	£1/10/6
<b>2—Boots and Shoes.</b>						
No. of Persons	271	797	576	1,387	1,257	207
Percentage in each Group	5.93	17.44	12.60	30.34	27.50	4.53
Average Wage	7/8	11/8	16/4	£1/2/5	£1/6/11	£1/10/6
<b>3—Clothing and Factories.</b>						
No. of Persons	2,697	2,908	2,508	3,805	4,067	2,261
Percentage in each Group	18.80	11.81	12.83	19.47	20.81	11.57
Average Wage	6/5	11/6	16/6	£1/1/8	£1/6/2	£1/10/10
<b>4—Dress-making.</b>						
No. of Persons	4,563	3,102	2,575	3,783	2,112	760
Percentage in each Group	25.47	17.31	14.37	21.12	11.79	4.28
Average Wage	6/0	11/10	16/8	£1/1/6	£1/6/10	£1/10/5
<b>7—Caps, Hats.</b>						
No. of Persons	77	244	271	574	310	236
Percentage in each Group	4.24	13.45	14.04	31.64	17.08	13.01
Average Wage	7/6	11/11	16/4	£1/1/8	£1/6/3	£1/10/5
<b>9—Hosiery.</b>						
No. of Persons	1,190	1,484	1,852	2,767	1,344	572
Percentage in each Group	12.45	15.53	19.38	28.90	14.06	5.99
Average Wage	6/9	11/7	16/4	£1/1/6	£1/5/10	£1/10/9
<b>10, 11, 12—All Others.</b>						
No. of Persons	76	282	370	490	250	112
Percentage in each Group	4.62	17.14	23.04	29.70	15.20	6.81
Average Wage	7/4	12/5	16/5	£1/1/7	£1/6/2	£1/11/3
<b>TOTAL</b>	No. of Persons	8,982	8,577	8,302	13,075	9,644
	Percentage in each Group	15.82	15.12	14.73	23.04	16.99
	Average Wage	6/4	11/8	16/6	£1/1/8	£1/6/0
<b>VIII.—BOOKS, PAPER, PRINTING, ETC.</b>						
<b>SUB-CLASS 1—Printing, Electro., Stereos.</b>						
No. of Persons	387	1,014	943	1,187	307	152
Percentage in each Group	9.35	24.99	22.79	28.00	8.88	3.67
Average Wage	7/7	11/6	16/7	£1/1/4	£1/5/9	£1/10/5
<b>2, 3, 4—Paper, Paper Bags, Boxes, Ink, Die Stamping.</b>						
No. of Persons	99	340	317	204	117	35
Percentage in each Group	8.15	28.01	26.12	24.22	9.64	2.88
Average Wage	7/8	11/8	16/10	£1/1/8	£1/5/10	£1/10/3
<b>TOTAL</b>	No. of Persons	486	1,374	1,260	1,481	484
	Percentage in each Group	9.09	25.67	23.54	27.67	9.05
	Average Wage	7/7	11/7	16/8	£1/1/5	£1/5/9
<b>ALL OTHER CLASSES.</b>						
<b>ALL CLASSES.</b>						
No. of Persons	218	941	1,274	963	686	649
Percentage in each Group	4.46	19.25	26.07	19.70	14.04	13.28
Average Wage	7/6	12/1	16/6	£1/1/1	£1/5/8	£1/10/3

## Female Employees in Industrial Classes, November 1912.—continued.

35s—40s	40s—45s	45s—50s	50s—55s	55s—60s	60s—65s	65s—70s	70s—75s	75s—80s	80s and over.	All Persons.	Sub-class
39 2.28 £1/15/10	..	..	..	..	..	..	..	..	..	1,711 100.00 £1/1/6	1
49 1.07 £1/15/5	14 0.31 £2/0/2	5 0.11 £2/5/0	7 0.15 £2/11/2	1 0.02 £3/0/0	1 ..	..	..	..	..	4,571 100.00 £1/6/0	2
938 4.79 £1/15/8	504 2.58 £2/0/7	207 1.06 £2/5/6	136 0.69 £2/10/10	25 0.13 £2/15/8	47 0.24 £3/0/6	8 0.04 £3/5/5	9 0.05 £3/10/8	7 0.04 £3/15/9	17 0.09 £4/15/11	19,544 100.00 £1/1/7	3
324 1.81 £1/15/7	232 1.29 £2/0/4	85 0.42 £2/5/3	119 0.66 £2/10/1	22 0.12 £2/15/4	101 0.56 £3/0/2	16 0.09 £3/5/4	35 0.19 £3/10/1	5 0.03 £3/15/0	87 0.49 £4/13/10	17,921 100.00 17/8	4
42 2.32 £1/15/8	33 1.81 £2/0/6	13 0.72 £2/5/0	6 0.33 £2/10/0	1 0.06 £2/15/0	3 0.17 £3/0/0	1 0.06 £3/5/0	1 0.06 £3/10/0	1 ..	2 0.11 £4/15/0	1,814 100.00 £1/2/1	7
195 2.05 £1/16/0	82 0.86 £2/0/4	30 0.31 £2/5/4	14 0.15 £2/10/2	6 0.06 £2/15/0	5 0.05 £3/0/0	3 0.03 £3/5/0	5 0.05 £3/10/0	1 0.01 £3/17/6	6 0.06 £4/13/4	9,556 100.00 19/0	9
26 1.58 £1/15/11	12 0.73 £2/0/7	9 0.55 £2/5/2	4 0.24 £2/10/0	1 0.06 £2/15/0	3 0.18 £3/0/0	..	..	..	1 0.06 £4/0/0	1,845 100.00 £1/0/3	10,112
1,013 2.84 £1/15/8	877 - 1.55 £2/0/6	349 0.62 £2/5/5	286 0.50 £2/10/6	55 0.10 £2/15/5	160 0.28 £3/0/3	28 0.05 £3/5/3	50 0.08 £3/10/2	13 0.02 £3/15/7	113 0.20 £4/14/0	56,762 100.00 19/9	
26 0.63 £1/10/0	25 0.60 £2/0/11	6 0.14 £2/5/5	6 0.14 £2/10/8	..	4 0.10 £3/1/4	..	..	..	1 0.02 £4/8/0	4,188 100.00 17/7	1
3 0.25 £1/16/2	5 0.41 £2/1/7	..	1 0.08 £2/10/0	..	2 0.16 £3/0/0	..	..	..	1 0.08 £5/0/0	1,214 100.00 17/5	2,3,4
20 0.54 £1/16/0	30 0.56 £2/1/0	6 0.11 £2/3/5	7 0.13 £2/10/7	..	6 0.11 £3/0/11	..	..	..	2 0.4 £4/14/0	5,352 100.00 17/6	
81 1.66 £1/15/4	44 0.90 £2/0/5	10 0.20 £2/5/10	9 0.18 £2/10/0	8 0.16 £2/15/0	2 0.04 £3/0/0	1 0.02 £3/5/6	1 0.02 £3/10/0	..	1 0.02 £4/0/0	4,838 100.00 £1/0/0	
2,074 2.70 £1/16/1	979 1.82 £2/0/6	399 0.54 £2/5/6	416 0.56 £2/11/3	64 0.08 £2/15/5	170 0.23 £3/0/4	29 0.04 £3/5/4	53 0.07 £3/10/3	13 0.02 £3/15/7	116 0.16 £4/13/11	74,360 100.00 19/8	

















