

Table 7 Persons, males and females at work classified by industry in 1986 and 1991

Industry	Persons		Males		Females	
	1986	1991	1986	1991	1986	1991
Agriculture forestry and fishing	166 937	158 208	154 601	142 255	12 336	15 953
Farming and stock rearing on farms	155 600	147 391	144 432	132 903	11 168	14 488
Under 10 acres	2 459	1 610	2 349	1 443	110	167
10 and under 15 acres	4 112	2 995	3 808	2 696	304	299
15 " " 30 "	19 465	14 743	18 120	13 292	1 345	1 451
30 " " 40 "	17 579	14 303	16 410	12 950	1 169	1 353
40 " " 50 "	17 047	14 374	15 856	12 981	1 191	1 393
50 " " 70 "	28 257	24 799	26 254	22 453	2 003	2 346
70 " " 100 "	24 027	22 995	22 279	20 692	1 748	2 303
100 " " 150 "	18 782	19 553	17 318	17 510	1 464	2 043
150 " " 200 "	6 991	7 809	6 442	6 996	549	813
200 acres and over	8 448	7 422	7 852	6 712	596	710
Area not stated	8 433	16 788	7 744	15 178	689	1 610
Market gardening	3 243	3 217	2 364	2 255	879	962
Other agricultural industries	2 188	2 407	2 039	2 206	149	201
Forestry	3 412	2 298	3 391	2 222	21	76
Fishing	2 494	2 895	2 375	2 669	119	226
Mining quarrying and turf production	8 367	6 015	8 022	5 568	345	447
Mining and quarrying	3 522	3 259	3 348	2 982	174	277
Turf production	4 845	2 756	4 674	2 586	171	170
Manufacturing industries	215 283	218 725	152 975	152 609	62 308	66 116
Food industries	39 116	36 511	30 367	27 463	8 749	9 048
Slaughtering and preserving of meat	8 566	9 044	6 910	7 183	1 656	1 861
Manufacture of dairy products	9 744	8 763	8 172	7 161	1 572	1 602
Cocoa chocolate and sugar confectionery	3 520	3 523	2 173	2 153	1 347	1 370
Grain milling	1 144	1 902	990	1 605	154	297
Bread biscuits and flour confectionery	7 837	6 173	5 898	4 425	1 939	1 748
Sugar manufacture and refining	1 290	964	1 122	811	168	153
Processing and preserving of fruit and vegetables	1 415	929	921	662	494	267
Other food products	5 600	5 213	4 181	3 463	1 419	1 750
Beverages and tobacco	9 054	7 430	7 159	5 700	1 895	1 730
Beverages	7 335	6 190	6 129	4 945	1 206	1 245
Tobacco	1 719	1 240	1 030	755	689	485
Textiles clothing footwear and leather	31 064	26 155	12 550	10 826	18 514	15 329
Woollen and worsted	2 042	955	1 264	520	778	435
Hosiery and knitted goods	4 347	2 530	1 353	829	2 994	1 701
Cotton	2 141	1 242	1 738	770	403	472
Linen and other textiles	4 298	5 600	2 906	3 400	1,392	2 200
Household textiles and soft furnishings	1 328	1 379	625	780	703	599
Clothing	14 008	12 399	2 824	3 134	11 184	9 265
Footwear	1 988	1 289	1 245	863	743	426
Leather and leather products	912	761	595	530	317	231

Table 7 (contd) Persons, males and females at work classified by industry in 1986 and 1991

Industry	Persons		Males		Females	
	1986	1991	1986	1991	1986	1991
Manufacturing industries (contd)						
Wood and wood products	14 953	20 969	13 921	18 879	1 032	2 090
Sawmills and joinery works	5 892	5 541	5 650	5 135	242	406
Furniture	5 772	10 357	5 271	9 735	501	622
Other wood products	3 289	5 071	3 000	4 009	289	1 062
Paper paper products printing and publishing	16 524	19 397	11 948	13 276	4 576	6 121
Paper and paper products	3 625	3 121	2 705	2 189	920	932
Printing and publishing	12 899	16 276	9 243	11 087	3 656	5 189
Chemical rubber and plastic products	20 212	17 438	15 000	11 809	5 212	5 629
Pharmaceuticals perfumery and toilet preparations	6 465	6 459	4 303	3 565	2 162	2 894
Basic industrial chemicals (incl. fertilisers)	2 763	1 271	2 535	1 027	228	244
Other chemical products	3 460	6 114	2 558	4 477	902	1 637
Rubber products	2 123	1 257	1 659	994	464	263
Plastic products	5 401	2 337	3 945	1 746	1 456	591
Glass pottery and cement	13 205	14 568	11 187	11 500	2 018	3 068
Glass and glassware	4 641	5 023	3 769	3 762	872	1 261
Other ceramic goods	1 203	1 407	666	889	537	518
Cement plaster and lime	941	905	871	801	70	104
Concrete products	3 728	2 829	3 510	2 610	218	219
Other non metallic mineral products	2 692	4 404	2 371	3 438	321	966
Metals metal products machinery and engineering	61 317	66 311	43 061	45 961	18 256	20 350
Production and preliminary processing of metals	1 896	2 558	1 735	2 212	161	346
Foundries forging and secondary transformation of metals	1 960	4 571	1 768	3 934	192	637
Structural metal products	5 380	4 693	4 959	4 228	421	465
Other metal products tools and finished metal goods	8 527	8 166	7 525	6 610	1 002	1 556
Domestic type electric appliances	5 819	3 775	3 002	2 168	2 817	1 607
Other electrical engineering	12 948	14 643	6 855	7 809	6 093	6 834
Mechanical engineering	10 870	14 081	9 606	11 201	1 264	2 880
Office machinery and data processing machinery	7 133	9 098	4 178	5 190	2 955	3 908
Instrument engineering	6 784	4 726	3 433	2 609	3 351	2 117
Other manufacturing (incl. transport equipment)	9 838	9 946	7 782	7 195	2 056	2 751
Ships and boats	554	650	516	588	38	62
Railway rolling stock	804	100	782	87	22	13
Aircraft	1 343	1 545	1 285	1 348	58	197
Other transport equipment	3 471	2 409	3 023	1 905	448	504
Other manufacturing industries	3 666	5 242	2 176	3 267	1 490	1 975
Electricity gas and water supply	14 728	11 948	13 049	10 269	1 679	1 679
Electricity	11 631	10 326	10 261	8 920	1 370	1 406
Gas	1 934	1 330	1 658	1 092	276	238
Water	1 163	292	1 130	257	33	35

Table 7 (contd.) Persons, males and females at work classified by industry in 1986 and 1991

Industry	Persons		Males		Females	
	1986	1991	1986	1991	1986	1991
Building and construction	75 904	76 625	73 477	72 687	2 427	3 938
Local authority building and construction	19 172	10 006	18 958	9 534	214	472
Office of Public Works	2 891	2 228	2 638	2 149	253	79
Electric wiring and contracting	6 520	9 641	6 198	9 092	322	549
Plumbing and domestic heating	3 323	4 557	3 234	4 414	89	143
Painting and decorating	4 291	5 623	4 116	5 233	175	390
Other building and construction	39 707	44 570	38 333	42 265	1 374	2 305
Commerce	164 110	173 385	106 215	106 131	57 895	67 254
Wholesale distribution	44 668	41 988	34 984	31 383	9 684	10 605
Retail distribution	119 442	131 397	71 231	74 748	48 211	56 649
Food, drink and tobacco	39 243	43 386	20 602	22 166	18 641	21 220
Public houses	15 594	16 813	11 255	11 745	4 339	5 068
Clothing and footwear	12 966	14 437	4 535	5 180	8 431	9 257
Motor vehicles and cycles (incl. repair) filling stations	21 399	22 958	19 304	20 433	2 095	2 525
Hardware and household fittings	10 130	10 404	7 083	6 615	3 047	3 789
Other retail distribution	20 110	23 399	8 452	8 609	11 658	14 790
Insurance, finance and business services	46 069	61 915	23 689	31 302	22 380	30 613
Insurance	13 158	15 150	7 806	8 521	5 352	6 629
Banking and finance	23 072	28 747	10 460	12 517	12 612	16 230
House auctioneering, valuing and real estate agencies	2 837	3 400	1 874	2 036	963	1 364
Advertising services	1 300	1 723	796	946	504	777
Other business services	5 702	12 895	2 753	7 282	2 949	5 613
Transport, communication and storage	66 798	69 397	54 428	55 422	12 370	13 975
Air transport	6 216	8 580	4 487	5 795	1 729	2 785
Railway transport	4 396	5 625	4 066	5 036	330	589
Road passenger transport	10 908	10 670	9 947	9 753	961	917
Road freight transport	7 849	10 759	7 391	10 015	458	744
Sea transport	3 446	3 178	2 892	2 572	554	606
Harbours, docks and other water transport	2 381	1 709	2 233	1 552	148	157
Postal, telegraph and radio communication	26 456	21 438	20 315	16 401	6 141	5 037
Other transport, communication and storage	5 146	7 438	3 097	4 298	2 049	3 140
Public administration and defence	73 087	75 541	51 320	52 158	21 767	23 383
Garda Síochána	10 824	10 851	10 436	10 146	388	705
Defence	14 087	11 902	13 834	11 605	253	297
Other government departments	34 754	35 452	18 532	18 361	16 222	17 091
Local authorities (n.e.s.)	13 422	17 336	8 518	12 046	4 904	5 290

Table 7 (contd) Persons, males and females at work classified by industry in 1986 and 1991

Industry	Persons		Males		Females	
	1986	1991	1986	1991	1986	1991
Professional services	178 580	196 903	68 009	71 317	110 571	125 586
Religion	9 598	8 484	5 604	5 053	3 994	3 431
Primary education	24 532	24 795	6 050	5 968	18 482	18 827
Secondary education	20 298	21 490	8 266	8 267	12 032	13 223
Vocational education	7 637	9 077	3 945	4 100	3 692	4 977
University education	9 986	11 203	6 084	6 349	3 902	4 854
Other education	3 393	8 549	1 101	4 410	2 292	4 139
Hospitals and institutions for the care of the sick						
Health board	33 360	30 209	9 051	6 415	24 309	23 794
Other	26 309	32 663	4 123	6 629	22 186	26 034
Other medicine and care of the sick						
Health board	2 669	6 461	766	1 484	1 903	4 977
Other	4 517	5 432	2 080	2 162	2 437	3 270
Dentistry	1 910	2 060	824	879	1 086	1 181
Veterinary surgery	1 453	1 481	987	958	466	523
Accountancy	9 272	11 634	5 861	6 842	3 411	4 792
Legal services	8 697	10 350	3 352	3 703	5 345	6 647
Consultant engineering and architectural services	4 475	3 991	3 535	3 043	940	948
Trade and professional associations	1 550	2 641	710	1 338	840	1 303
Planning and research organisations	3 146	1 749	2 005	894	1 141	855
Other professional services	5 778	4 634	3 665	2 823	2 113	1 811
Personal services	59 933	71 161	21 465	25 927	38 468	45 234
Private domestic service	5 496	4 476	767	287	4 729	4 189
Hotels	13 323	15 569	5 759	6 324	7 564	9 245
Restaurants and cafés	15 208	18 444	5 142	6 493	10 066	11 951
Lodging and boarding houses	453	1 085	168	332	285	753
Laundries and dry cleaning	2 281	3 153	970	1 347	1 311	1 806
Hairdressing beauty parlours and saunas	8 785	9 946	1 327	1 387	7 458	8 559
Welfare and charitable services	5 716	8 501	1 557	3 152	4 159	5 349
Other personal services	8 671	9 987	5 775	6 605	2 896	3 382
Other industries or industry not stated	21 359	29 257	14 068	18 303	7 291	10 954
Cinemas and film studios	795	1 601	464	808	331	793
Theatres and broadcasting	4 251	5 219	2 917	3 450	1 334	1 769
Horse racing	990	651	851	499	139	152
Bookmaking	1 768	2 101	779	957	989	1 144
Sweepstakes lotteries etc	160	77	88	44	72	33
Other recreational services	4 868	4 718	3 613	3 044	1 255	1 674
Other industries or industry not stated	8 527	14 890	5 356	9 501	3 171	5 389
Total	1 091 155	1 149 080	741 318	743 948	349 837	405 132