

Appendix 2

Definitions

Regional Authorities

The geographical sub-divisions used in Tables 5, 12, 16, 20 and 26 are based on Regional Authorities. These eight regions were established under the Local Government Act, 1991, Regional Authorities Establishment Order, 1993 which came into operation on 1 January 1994.

Name of region	Constituent counties	Type of area
Border	Cavan	Administrative county
	Donegal	Administrative county
	Leitrim	Administrative county
	Louth	Administrative county
	Monaghan	Administrative county
	Sligo	Administrative county
Dublin	Dublin	City
	Dún Laoghaire-Rathdown	Administrative county
	Fingal	Administrative county
	South Dublin	Administrative county
Mid-East	Kildare	Administrative county
	Meath	Administrative county
	Wicklow	Administrative county
Midland	Laoighis	Administrative county
	Longford	Administrative county
	Offaly	Administrative county
	Westmeath	Administrative county
Mid-West	Clare	Administrative county
	Limerick	City
	Limerick	Administrative county
	Tipperary North	Administrative county
South-East	Carlow	Administrative county
	Kilkenny	Administrative county
	Tipperary South	Administrative county
	Waterford	City
	Waterford	Administrative county
	Wexford	Administrative county
South-West	Cork	City
	Cork	Administrative county
	Kerry	Administrative county
West	Galway	City
	Galway	Administrative county
	Mayo	Administrative county
	Roscommon	Administrative county

For the 1991 and previous censuses, the geographical sub-divisions used were Planning Regions.

Labour Force

The results of the Quarterly National Household Survey (QNHS) provide the basis for the official series of quarterly labour force estimates. The labour force and its constituent figures shown in this report are directly based on the census. Users should be aware that information derived from identical questions in the census and QNHS for the relevant quarter of the same year may show appreciable differences. The main categories affected are the constituents of the question on principal economic status, the International Labour Organisation (ILO) definition of employment and the employment estimates classified by industry and occupation. The main reasons for the differences are:

- the census form is completed by a responsible adult in each household throughout the State in respect of everyone present in the household on census night while the QNHS is by face to face interview
- the census relates to all persons present in the State (including visitors from abroad) at the time of the census while the QNHS covers persons usually resident in Ireland
- the census is a complete enumeration while the QNHS is a sample survey
- the QNHS has a much wider range of questions on the labour force which may have a bearing on the responses received to individual questions.

Industry

The 2002 Census is the first Census in which industry has been coded using NACE - the General Industrial Classification of Economic Activities within the European Communities. NACE Rev.1 is a 4-digit activity classification that was drawn up in 1990 and is a revision of the version originally published by Eurostat in 1970. This legislation imposes the use of the new classification uniformly within all the Member States.

NACE is a hierarchical classification, with 60 2-digit codes, 222 codes at 3-digit level and 503 at 4-digit level. The most detailed level of industry distinguished in the present report is given in Appendix 3 while the intermediate and broad level of industrial groups are given in Appendices 4 and 5 .

The industry in which a person is engaged is determined (whatever the occupation) by the main economic activity carried out in the local unit in which he or she works. If, however, the local unit provides an ancillary service to another unit in the business (e.g. administration, storage, etc.) then the persons in the ancillary unit are classified to the industry of the unit it services. Thus, while the occupational classification is concerned only with the particular work performed by an individual regardless of the activity carried on at the local unit, the industrial classification is concerned only with the ultimate purpose of the unit or end product regardless of the precise nature of the work performed by each individual.

A manufacturing or commercial unit may employ persons with many different occupations for the purpose of making a particular product or for giving a particular service. Conversely, there are cases in which particular occupations are largely confined to a single industry. For example, the majority of persons with agricultural occupations are in the agriculture industry and most miners are in the mining industry.

The term *industry* used for Census of Population purposes is not confined to manufacturing industry. It is synonymous with the term "sector of economic activity". The basis of the industrial classification is, in the case of employees, the business or profession of their employer and in the case of self-employed persons, the nature of their own business or profession.

Appendix 3

Detailed level of industries used in the 2002 Census classification

Code No.	Industry	Code No.	Industry
01 - 02, 05	Agriculture, forestry and fishing		Manufacturing industries (contd.)
01	Agriculture, hunting and related service activities		Manufacture of food products and beverages (contd.)
0112	Market gardening	1540	Manufacture of vegetable and animal oils and fats
0180	Other agricultural activities	1550	Manufacture of dairy products
0190	Farming (crops, animals, mixed)	1560	Manufacture of grain mill products, starches and starch products
02	Forestry, logging and related service activities	1570	Manufacture of prepared animal feeds
0200	Forestry	1580	Manufacture of other food products
		1590	Manufacture of beverages
05	Fishing, operation of fish hatcheries and fish farms	16	Manufacture of tobacco products
0500	Fishing	1600	Manufacture of tobacco products
10 - 14	Mining, quarrying and turf production	17	Manufacture of textiles
10	Mining of coal and lignite; extraction of peat	1700	Manufacture of textiles
1030	Extraction and agglomeration of peat	18	Manufacture of wearing apparel; dressing and dyeing of fur
1090	Mining and quarrying of coal and lignite	1800	Manufacture of clothes; dressing and dyeing of fur
11	Extraction of crude petroleum and natural gas excl. surveying	19	Tanning and dressing of leather and leather goods manufacture
1100	Extraction of crude petroleum and natural gas	1900	Tanning and dressing of leather; manufacture of luggage, handbags
12	Mining of uranium and thorium ores	20	Manufacture of wood and of products of wood etc. excluding furniture
1200	Mining of uranium and thorium ores	2000	Manufacture of wood and of products of wood and cork, except furniture
13	Mining of metal ores	21	Manufacture of pulp, paper and paper products
1300	Mining of metal ores	2100	Manufacture of pulp, paper and paper products
14	Other mining and quarrying		
1400	Other mining and quarrying		
15 - 37	Manufacturing industries	22	Publishing, printing and reproduction of recorded media
15	Manufacture of food products and beverages	2200	Publishing, printing and reproduction of recorded media
1510	Production, processing and preserving of meat and meat products	23	Manufacture of coke, refined petroleum products and nuclear fuel
1520	Processing and preserving of fish and fish products	2300	Manufacture of coke and refined petroleum products
1530	Processing and preserving of fruit and vegetables		

Appendix 3 (contd.)

Detailed level of industries used in the 2002 Census classification

Code No.	Industry	Code No.	Industry
Manufacturing industries (contd.)		Manufacturing industries (contd.)	
24	Manufacture of chemicals and chemical products	32	Manufacture of radio, television and communications equipment and apparatus
2440	Manufacture of pharmaceuticals, medicinal chemicals and botanical products	3200	Manufacture of radio, television and communications equipment and apparatus
2490	All other manufacture of chemicals and chemical products		
25	Manufacture of rubber and plastic products	33	Manufacture of medical, precision and optical instruments, watches etc.
2510	Manufacture of rubber products	3300	Manufacture of medical, precision and optical instruments, watches and clocks
2520	Manufacture of plastic products		
26	Manufacture of other non – metallic mineral products	34	Manufacture of motor vehicles, trailers and semi-trailers
2610	Manufacture of glass and glass products	3400	Manufacture of motor vehicles, trailers and semi-trailers
2660	Manufacture of articles of concrete, plaster and cement		
2690	All other manufacture of other non-metallic mineral products	35	Manufacture of other transport equipment
27	Manufacture of basic metals	3500	Manufacture of other transport equipment
2700	Manufacture of basic metals		
28	Manufacture of fabricated metal products, excluding machinery and equipment	36	Manufacture of furniture; manufacturing n.e.c.
2800	Manufacture of fabricated metal products, except machinery and equipment	3610	Manufacture of furniture
		3690	Manufacturing n.e.c.
29	Manufacture of machinery and equipment n.e.c.	37	Recycling
2900	Manufacture of machinery and equipment n.e.c.	3700	Recycling
30	Manufacture of office machinery and computers	40 - 41	Electricity, gas and water supply
3000	Manufacture of office machinery and computers	40	Electricity, gas, steam and hot water supply
31	Manufacture of electrical machinery and apparatus n.e.c.	4010	Production and distribution of electricity
3100	Manufacture of electrical machinery and apparatus n.e.c.	4020	Manufacture of gas; distribution of gaseous fuels through mains
		4030	Steam and hot water supply
		41	Collection, purification and distribution of water
		4100	Collection, purification and distribution of water

Appendix 3 (contd.)

Detailed level of industries used in the 2002 Census classification

Code No.	Industry	Code No.	Industry
45	Construction		Hotels and restaurants (contd.)
4510	Construction: site preparation	5540	Bars
4520	Construction: building of complete constructions or parts thereof; civil engineering	5550	Canteens and catering
4530	Construction: building installation	60 - 64	Transport, storage and communications
4540	Construction: building completion		
4550	Renting of construction or demolition equipment with operator	60	Land transport; transport via pipelines
50 - 52	Wholesale and retail trade	6010	Transport via railways
		6024	Freight transport by road
		6090	All other land transport
50	Sale, maintenance/repair of motor vehicles/cycles and retail fuel sales	61	Water transport
5000	Sale, maintenance and repair of motor vehicles and motor cycles	6100	Water transport
51	Wholesale trade and commission trade, except motor vehicles/cycles	62	Air transport
5100	Wholesale trade and commission trade, except of motor vehicles and motorcycles	6200	Air transport
52	Retail trade, excluding motor vehicles/cycles; repair of household goods	63	Auxiliary transport activities; activities of travel agencies
5211	Retail sale in non-specialised stores with food, beverages or tobacco predominating	6310	Cargo handling and storage
5220	Retail sale of food, beverages and tobacco in specialised stores	6320	Other supporting transport activities
5241	Retail sale of textiles	6330	Activities of travel agencies and tour operators; tourist assistance activities n.e.c.
5242	Retail sale of clothing	6340	Activities of other transport agencies
5243	Retail sale of footwear and leather goods	64	Post and telecommunications
5244	Retail sale of furniture, lighting equipment and household articles n.e.c.	6410	Post and courier activities
5245	Retail sale of electrical household appliances and radio and television goods	6420	Telecommunications
5246	Retail sale of hardware, paints and glass	65 - 67	Banking and Financial Services
5290	Retail trade n.e.c.		
55	Hotels and restaurants	65	Banking and financial services, except insurance and pension funding
5510	Hotels	6500	Banking and financial services, except insurance and pension funding
5520	Other provision of short-stay accommodation	66	Insurance and pension funding
5530	Restaurants	6600	Insurance and pension funding
		67	Activities auxiliary to banking and financial services
		6710	Activities auxiliary to banking and financial services, except insurance and pension funding
		6720	Activities auxiliary to insurance and pension funding

Appendix 3 (contd.)

Detailed level of industries used in the 2002 Census classification

Code No.	Industry	Code No.	Industry
70 - 74	Real estate, renting and business activities	85	Health and social work
		8511	Hospital activities
		8512	Medical practice activities
70	Real estate activities	8513	Dental practice activities
7000	Real estate activities		
		8514	Other human health activities
71	Renting of machinery etc. incl. for personal and household use	8520	Veterinary activities
		8530	Social work activities
7100	Renting of machinery and equipment without operator and of personal and household goods	90 – 93,	Other community, social and personal service activities
		95	
72	Computer and related activities	90	Sewage and refuse disposal, sanitation and similar activities
7200	Computer and related activities	9000	Sewage and refuse disposal, sanitation and similar activities
73	Research and development	91	Activities of membership organisation n.e.c.
7300	Research and development	9100	Activities of membership organisations n.e.c.
74	Other business activities	92	Recreational, cultural and sporting activities
7411	Legal activities	9210	Motion picture and video activities
7412	Accounting, book-keeping and auditing activities; tax consultancy	9220	Radio and television activities
7420	Architectural and engineering activities and related technical consultancy	9230	Other entertainment activities
7430	Technical testing and analysis	9240	News agency activities
7440	Advertising	9250	Library, archives, museums and other cultural activities
7450	Labour recruitment and provision of personnel	9260	Sporting activities
7460	Investigation and security activities	9270	Other recreational activities
7470	Industrial cleaning		
7490	Miscellaneous business activities n.e.c.	93	Other service activities
75, 99	Public administration and defence	9301	Washing and dry-cleaning of textile and fur products
75	Public administration and defence	9302	Hairdressing and other beauty treatment
7522	Defence activities	9303	Funeral and related activities
7524	Garda Síochána	9304	Physical well-being activities
7590	All other public administration	9305	Other service activities n.e.c.
99	Extra-territorial organisations and bodies	95	Private households with employed persons
9900	Extra-territorial organisations and bodies	9500	Private households with employed persons
80	Education	XXXX	Industry not stated
8010	Primary education		
8020	Secondary education		
8030	Higher education		
8040	Adult and other education n.e.c.		

Appendix 4

Intermediate level of industrial groups used in the 2002 Census classification

Code No.	Industrial group	Code No.	Industrial group
01 - 02, 05	Agriculture, forestry and fishing	40 - 41	Electricity, gas and water supply
10 - 14	Mining, quarrying and turf production	45	Construction
15 - 37	Manufacturing industries	50 - 52	Wholesale and retail trade
		55	Hotels and restaurants
1510,1520, 1530,1540, 1550,1560, 1570,1580	Food industries	60 - 64	Transport, storage and communications
1590, 1600	Beverages and tobacco	65 - 67	Banking and financial services
1700, 1800, 1900	Textiles, clothing, footwear and leather	70 - 74	Real estate, renting and business activities
2000	Wood and wood products	75, 99	Public administration and defence
2100, 2200	Paper, paper products, printing and publishing	80	Education
2300, 2440, 2490, 2510, 2520	Chemical, rubber and plastic products	85	Health and social work
2610, 2660, 2690	Glass, pottery and cement	90 – 93, 95	Other community, social and personal service activities
2700, 2800, 2900, 3000, 3100, 3200, 3300, 3700	Metals, metal products, machinery and engineering	XX	Industry not stated
3400, 3500, 3610, 3690	Other manufacturing (incl. transport equipment)		

Appendix 5

Broad level of industrial groups used in the 2002 Census classification

Code No.	Industrial group
01 - 02, 05	Agriculture, forestry and fishing
10 - 14	Mining, quarrying and turf production
15 - 37	Manufacturing industries
40 - 41	Electricity, gas and water supply
45	Construction
50 - 52	Wholesale and retail trade
55	Hotels and restaurants
60 - 64	Transport, storage and communications
65 - 67	Banking and Financial Services
70 - 74	Real estate, renting and business activities
75, 99	Public administration and defence
80	Education
85	Health and social work
90 – 93, 95	Other community, social and personal service activities
XX	Industry not stated
