

Appendices

Appendix 2

Definitions

Regional Authorities

The geographical sub-divisions used in Table 1 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 Donegal Leitrim Louth Monaghan Sligo	Administrative county Administrative county Administrative county Administrative county Administrative county Administrative county
Dublin	Dublin Dún Laoghaire-Rathdown Fingal South Dublin	City Administrative county Administrative county Administrative county
Mid-East	Kildare Meath Wicklow	Administrative county Administrative county Administrative county
Midland	Laoighis Longford Offaly Westmeath	Administrative county Administrative county Administrative county Administrative county
Mid-West	Clare Limerick Limerick Tipperary North	Administrative county City Administrative county Administrative county
South-East	Carlow Kilkenny Tipperary South Waterford Waterford Wexford	Administrative county Administrative county Administrative county City Administrative county Administrative county
South-West	Cork Cork Kerry	City Administrative county Administrative county
West	Galway Galway Mayo Roscommon	City Administrative county Administrative county Administrative county

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

Appendix 2 (contd.)

Aggregate Town and Aggregate Rural Areas

The population in the Aggregate Town Area is defined as those persons living in population clusters of 1,500 or more inhabitants. For this purpose a town with a legally defined boundary is classified on the basis of its total population including any suburbs or environs.

The population residing in all areas outside clusters of 1,500 or more inhabitants is classified as belonging to the Aggregate Rural Area. The Aggregate Rural Area is a statistical concept and is not related to the former Rural District administrative unit.

Private Household

A *private household* comprises either one person living alone or a group of people (not necessarily related) living at the same address with common housekeeping arrangements - that is, sharing at least one meal a day or sharing a living room or sitting room.

A *permanent private household* is a private household occupying a permanent dwelling such as a dwelling house, flat or bedsitter (see question H1 on the second page of the census form).

A *temporary private household* is a private household occupying a caravan, mobile home or other temporary dwelling and includes travelling people and homeless persons living rough on census night (see question H1 on the second page of the census form).

Non-private Household (Communal Establishment)

A *non-private household* is a group of persons enumerated in a boarding house, hotel, guest house, hostel, barrack, hospital, nursing home, boarding school, religious institution, welfare institution, prison or ship, etc. A non-private household may include usual residents and visitors. However, proprietors and managers of hotels, principals of boarding schools, persons in charge of various other types of institutions and members of staff who, with their families, occupy separate living accommodation on the premises are classified as private households.

Size of Household

The number of persons in a household consists of the total number of persons usually resident there on the night of Sunday, 28 April 2002, including those absent from the household for less than three months. Visitors present in the household on census night are excluded.

Family Units

A family unit *or nucleus* is defined as:

- (1) a husband and wife or a cohabiting couple; or
- (2) a husband and wife or a cohabiting couple together with one or more usually resident never-married children (of any age); or
- (3) one parent together with one or more usually resident never-married children (of any age).

Family members have to be usual residents of the relevant household.

The identification of family units is based on the information returned on the census questionnaire, particularly the details provided on the relationship to Person 1. In general, the information is sufficient to enable family units to be properly classified.

However, there may be a limited number of cases where an unmarried parent with one or more children lives with his/her parents and the information given on the relationship to Person 1 does not clearly identify the parent/child relationships. In such cases, the unmarried parent and children are subsumed in another family unit. As a result of this the number of family units identified as consisting of unmarried parents with children is probably understated to some degree.

Appendix 2 (contd.)

Reference Person

The term "Reference Person" is used in place of "Head of Household", which was used in the 1996 and previous censuses. The reference person in each private household is the first usual resident in the household. This is the person with the lowest Person Number. Where there were no usual residents present in the household on census night, the first absent person was used as the reference person.

Usual Residence and Migration

The figures for usual residents in a particular area include persons enumerated in that area who stated that their usual residence was at the place where they were enumerated, together with other persons usually resident in that area who were enumerated elsewhere in the State. Usual residents of an area who were not in the State on census night are not included in the figures. The coding of usual residence was on the basis of county only.

Birthplace and Nationality

It should be noted that the figures for foreign-born persons shown in table 19 exclude visitors to the country. Similarly, the figures for non-Irish persons shown in table 20 exclude visitors to the country.

Disability

Data on disability was derived from answers to questions 14 and 15 of the census questionnaire. Question 14 was a two-part question that asked about the existence of the following long lasting conditions: (a) blindness, deafness or a severe vision or hearing impairment (sensory disability), and (b) a condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting or carrying (physical disability).

Question 15 was a four-part question that asked whether an individual had a physical, mental or emotional condition lasting six months or more that made it difficult to perform certain activities. The four activity categories were: (a) learning, remembering or concentrating (mental disability); (b) dressing, bathing or getting around inside the home (self-care disability); (c) going outside the home alone to shop or visit a doctor's office (going outside the home disability); and (d) working at a job or business (employment disability).

Individuals were classified as having a disability if any of the following two conditions were true:

- they were five years old and over and had a response of "yes" to a sensory, physical, mental or self-care disability.
- They were 15 years old and over and had a response of "yes" to a going outside the home or an employment disability.

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.

Appendix 2 (contd.)

Principal Economic Status (PES) Classification

The PES classification is based on a single question (question 24) in which respondents are asked how they would describe their present principal status and given the following response categories:

- Working for payment or profit
- Looking for first regular job
- Unemployed
- Student or pupil
- Looking after home/family
- Retired from employment
- Unable to work due to permanent sickness or disability
- Other, write in

ILO Labour Force Classification

The ILO Labour Force classification distinguishes the following main subgroups of the population aged 15 years and over:

In Employment: Persons who worked in the week before Census Day for one hour or more for payment or profit, including work on the family farm or business and all persons who had a job but were not at work because of illness, holidays, etc. in the week.

Unemployed: Persons who, in the week before Census Day, were without work and available for work within the next two weeks, and had taken specific steps, in the preceding four weeks, to find work.

Inactive Population (not in labour force): All other persons.

The labour force comprises persons employed plus unemployed.

Labour Force Participation Rate

The Labour Force Participation Rate is the number of persons in the labour force expressed as a percentage of the total population aged 15 years and over.

Unemployment Rate

The Unemployment Rate is the number unemployed expressed as a percentage of the total labour force.

Occupation

The Occupation classification (set out in Appendix 3) used in the census, is based on the UK Standard Occupational Classification⁴, with modifications to reflect Irish labour market conditions. The classification was first used in the 1996 Census. This classification adheres to the international occupation classification ISCO Com (88) and provides a link to ISCO Com (88). The hierarchical structure provided within this classification is suited to accurate automatic coding.

The code to which a person's occupation is classified is determined by the kind of work he or she performs in earning a living, irrespective of the place in which, or the purpose for which, it is performed. The nature of the industry, business or service in which the person is working has no bearing upon the classification of the occupation. For example, the occupation "clerk" covers clerks employed in manufacturing industries, commerce, banking, insurance, public administration, professions and other services, etc.

The broad level of occupational groups is given in Appendix 4 while the most detailed level of occupations for which information from the 2002 Census is published is given in Appendix 3.

⁴ Standard Occupational Classification, Second edition, HMSO, London, 1995.

Appendix 2 (contd.)

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 5 while the broad level of industrial groups is given in Appendix 6.

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 occupations used in the 2002 Census classification

Code No.	Occupation	Employment status					
		2	3	1, 4	2	3	1, 4
		Socio-economic group			Social class		
000	Gainfully occupied but occupation not stated	Z	Z	Z	7	7	7
100	Senior managers in national government	A	A	A	1	1	1
101	General managers in large companies	A	H	A	2	2	2
102	Local government officers	A	A	A	2	2	2
103	General administrators in national government	A	A	A	2	2	2
110	Production and works managers	A	H	A	2	2	2
111	Building managers	A	H	A	2	2	2
120	Company financial managers	A	H	A	2	2	2
121	Marketing managers	A	C	A	2	2	2
122	Purchasing managers	A	H	A	2	2	2
124	Personnel managers	A	H	A	2	2	2
126	Computer systems managers	A	H	A	2	2	2
130	Credit controllers	A	H	A	2	2	2
131	Bank and building society managers	A	H	A	2	2	2
132	Civil Service executive officers	C	C	C	2	2	2
139	Other financial managers n.e.s.	A	H	A	2	2	2
140	Transport managers	A	H	A	2	2	2
141	Stores and warehousing managers	A	H	A	2	2	2
150	Commissioned officers in armed forces			A			2
152	Senior police and prison officers			A			2
160	Farm owners and managers	I	I	I	1-5	1-5	1-5
171	Garage managers and proprietors	A	H	A	2	2	2
173	Hotel and accommodation managers	A	H	A	2	2	2
174	Restaurant and catering managers	A	H	A	3	3	2
175	Publicans, innkeepers and club managers	A	H	A	2	2	2
176	Entertainment and sport managers	A	H	A	3	3	2
177	Travel agency managers	A	H	A	2	2	2
178	Managers and proprietors of butchers	A	H	A	2	3	2
179	Managers and proprietors of shops	A	H	A	2	2	2
191	Administrators of schools and colleges	A	A	A	2	2	2
199	Other managers n.e.s.	A	H	A	2	2	2
200	Chemists	B	B	B	1	1	1
201	Biological scientists	B	B	B	1	1	1
202	Physicists	B	B	B	1	1	1
209	Other natural scientists n.e.s.	B	B	B	1	1	1
210	Civil and mining engineers	B	B	B	1	1	1
211	Mechanical engineers	B	B	B	1	1	1
212	Electrical and electronic engineers	B	B	B	1	1	1
214	Software engineers	B	B	B	1	1	1
215	Chemical, production, planning and quality control engineers	B	B	B	1	1	1
216	Design and development engineers	B	B	B	1	1	1
219	Other engineers and technologists n.e.s.	B	B	B	1	1	1
220	Medical practitioners	B	B	B	1	1	1

Appendix 3 (contd.)

Code No.	Occupation	Employment status					
		2 Socio-economic group	3	1, 4	2 Social class	3	1, 4
221	Pharmacists, pharmacologists, ophthalmic and dispensing opticians	B	B	B	1	1	1
223	Dental practitioners	B	B	B	1	1	1
224	Veterinarians	B	B	B	1	1	1
230	University, RTC and higher education teachers	B	B	B	1	1	1
233	Secondary and vocational education teachers	C	C	C	2	2	2
234	Primary and nursery education teachers	C	C	C	2	2	2
239	Other teaching professionals n.e.s.	C	C	C	2	2	2
240	Judges	A	A	A	1	1	1
242	Barristers and solicitors	B	B	B	1	1	1
250	Chartered and certified management accountants (incl. taxation experts)	B	B	B	1	1	1
252	Actuaries, economists, statisticians, management consultants and business analysts	B	B	B	1	1	1
260	Architects, town planners and surveyors	B	B	B	1	1	1
270	Librarians, archivists and curators	A	A	A	2	2	2
290	Psychologists and other social/behavioural scientists	B	B	B	1	1	1
292	Clergy	B	B	B	1	1	1
293	Social workers and probation officers	B	B	B	1	1	1
300	Laboratory technicians	C	C	C	2	2	2
301	Engineering technicians	C	C	C	2	2	2
302	Electrical and electronic technicians	C	C	C	2	2	2
303	Architectural, town planning, building and civil engineering technicians	C	C	C	2	2	2
309	Other scientific technicians n.e.s.	C	C	C	2	2	2
310	Draughtspersons	A	H	D	3	3	3
312	Building inspectors and quantity surveyors	C	C	C	2	2	2
313	Marine, insurance and other surveyors	C	C	C	2	2	2
320	Computer analyst programmers	C	C	C	2	2	2
331	Aircraft officers, traffic planners and controllers	A	H	C	2	2	2
332	Ship and hovercraft officers	A	H	A	2	2	2
340	Nurses and midwives	C	C	C	2	2	2
342	Medical radiographers	C	C	C	2	2	2
343	Physiotherapists and chiropodists	C	C	C	2	2	2
346	Medical technicians, dental auxiliaries and dental nurses	C	C	C	2	2	2
347	Occupational and speech therapists, psychotherapists and other therapists n.e.s.	C	C	C	2	2	2
349	Other health associate professionals n.e.s.	C	C	C	2	2	2
350	Legal service and related occupations	C	C	C	2	2	2
361	Underwriters, claims assessors, brokers and investment analysts	A	C	C	2	2	2
363	Personnel, industrial relations and work study officers	C	C	C	2	2	2
371	Matrons, houseparents, welfare, community and youth workers	A	H	D	2	2	2
380	Authors, writers and journalists	A	C	C	2	2	2

Appendix 3 (contd.)

Code No.	Occupation	Employment status					
		2 Socio-economic group	3 1, 4	1, 4	2 Social class	3 1, 4	1, 4
381	Artists, commercial/industrial artists, graphic and clothing designers	A	C	C	2	2	2
384	Actors, musicians, entertainers, stage managers, producers and directors	A	C	C	2	2	2
386	Photographers, camera, sound and video equipment operators	A	H	D	3	3	3
387	Professional athletes and sport officials	A	H	D	3	3	3
390	Information officers, careers advisers and vocational guidance specialists	C	C	C	2	2	2
391	Vocational, industrial trainers and driving instructors	A	H	C	3	3	2
394	Inspectors of factories, trading standards and other statutory inspectors	C	C	C	2	2	2
396	Environmental health workers, occupational hygienists and safety officers	C	C	C	2	2	2
399	Other associate professional and technical occupations n.e.s.	C	C	C	2	2	2
400	Civil Service administrative officers and assistants	D	D	D	3	3	3
401	Local government clerical officers and assistants	D	D	D	3	3	3
410	Accounts and wages clerks, book-keepers and other financial clerks	A	H	D	3	3	3
411	Cashiers, bank and counter clerks	A	H	D	3	3	3
412	Debt, rent and other cash collectors	A	H	D	3	3	3
430	Filing, computer, library and other clerks n.e.s.	A	H	D	3	3	3
441	Storekeepers, warehousemen/women, despatch and production control clerks	A	H	F	5	5	5
459	Secretaries, medical, legal; personal assistants, typists and word processor operators	A	H	D	3	3	3
460	Receptionists and receptionist-telephonists	D	D	D	3	3	3
462	Telephone operators, telegraph operators and other office communication system operators	D	D	D	3	3	3
490	Computer operators, data processing operators and other office machine operators	A	H	D	3	3	3
500	Bricklayers and masons	A	H	E	4	4	4
501	Roofers, slaters, tilers, sheeters and cladders	A	H	F	5	5	5
502	Plasterers	A	H	E	4	4	4
503	Glaziers	A	H	F	5	5	5
504	Builders and building contractors	A	H	E	4	4	4
506	Floorers, floor coverers, carpet fitters and planners, floor and wall tilers	A	H	E	4	4	4
507	Painters and decorators	A	H	E	4	4	4
509	Scaffolders, riggers, steeplejacks and other construction trades n.e.s.	A	H	F	5	5	5
515	Toolmakers	A	H	E	4	4	4
516	Metal working production and maintenance fitters	A	H	E	4	4	4
517	Precision instrument makers, goldsmiths, silversmiths and precious stone workers	A	H	E	4	4	4

Appendix 3 (contd.)

Code No.	Occupation	Employment status					
		2 Socio-economic group	3	1, 4	2 Social class	3	1, 4
519	Other machine tool setters and CNC setter-operators n.e.s.	A	H	E	4	4	4
521	Electricians and electrical maintenance fitters	A	H	E	4	4	4
523	Telephone fitters	A	H	E	4	4	4
524	Cable jointers and lines repairers	A	H	E	4	4	4
525	Radio, TV and video engineers	A	H	E	4	4	4
526	Computer engineers (installation and maintenance)	A	H	E	4	4	4
529	Other electrical and electronic trades n.e.s.	A	H	E	4	4	4
530	Smiths, forge/metal plate workers and shipwrights	A	H	E	4	4	4
532	Plumbers, heating and ventilating engineers and related trades	A	H	E	4	4	4
533	Sheet metal workers	A	H	E	4	4	4
537	Welders and steel erectors	A	H	E	4	4	4
540	Motor mechanics, auto electricians, tyre and exhaust fitters	A	H	E	4	4	4
541	Vehicle body repairers, panel beaters and spray painters	A	H	E	4	4	4
550	Weavers, knitters, warp preparers, bleachers, dyers and finishers	A	H	E	4	4	4
553	Sewing machinists, menders, darners and embroiderers	A	H	F	5	5	5
554	Coach trimmers, upholsterers and mattress makers	A	H	E	4	4	4
555	Shoe repairers and other leather makers	A	H	E	4	4	4
556	Tailors, dressmakers, clothing cutters, milliners and furriers	A	H	E	4	4	4
559	Other textiles, garments and related trades n.e.s.	A	H	E	4	4	4
561	Printers, originators and compositors	A	H	E	4	4	4
569	Bookbinders, print finishers and other printing trades n.e.s.	A	H	E	4	4	4
570	Carpenters and joiners	A	H	E	4	4	4
571	Cabinet makers	A	H	E	4	4	4
579	Other woodworking trades n.e.s.	A	H	E	4	4	4
580	Bakers and flour confectioners	A	H	E	4	4	4
581	Butchers and meat cutters	A	H	E	4	4	4
582	Fishmongers and poultry dressers	A	H	E	4	4	4
590	Glass product and ceramics makers, finishers and other operatives	A	H	E	4	4	4
594	Gardeners and groundsmen/women	A	H	F	5	5	5
595	Horticultural trades	A	H	J	5	5	5
599	Other craft and related occupations	A	H	F	5	5	5
600	Soldiers (sergeant and below)			D			3
610	Police officers (sergeant and below)			D			3
611	Fire service officers	D	D	D	3	3	3
612	Prison service officers			D			5
615	Security guards and related occupations	F	F	F	3	3	5
619	Other security and protective service occupations n.e.s.	F	F	F	3	3	5
620	Chefs and cooks	A	H	D	4	4	4
621	Waiters and waitresses	D	D	D	5	5	5

Appendix 3 (contd.)

Code No.	Occupation	Employment status					
		2 Socio-economic group	3	1, 4	2 Social class	3	1, 4
622	Bar staff	D	D	D	5	5	5
630	Travel and flight attendants	D	D	D	4	4	4
640	Nurses' aids and ambulance staff	C	C	C	2	2	2
644	Care assistants and attendants	F	F	F	5	5	5
650	Childminders, nursery nurses and playgroup leaders	A	H	D	4	4	4
652	Educational assistants	A	H	D	4	4	3
660	Hairdressers, barbers and beauticians	A	H	D	3	3	4
670	Housekeepers (domestic and non-domestic)	D	D	D	4	4	4
672	Caretakers	F	F	F	5	5	5
673	Launderers, dry cleaners and pressers	A	H	F	5	5	5
690	Undertakers, bookmakers and other personal service workers n.e.s.	A	H	F	4	4	5
700	Buyers and purchasing officers	C	C	C	2	2	2
702	Importers, exporters, commodity and shipping brokers	A	H	D	2	2	3
710	Technical and wholesale sales representatives	A	H	D	3	3	3
719	Auctioneers, estimators, valuers and other sales representatives n.e.s.	A	H	D	3	3	3
720	Sales assistants, check-out operators and petrol pump attendants	A	H	D	2	2	3
731	Roundsmen/women and van salespersons	A	H	E	4	4	4
732	Market/street traders and scrap dealers	A	H	D	5	5	5
790	Merchandisers, window dressers, floral arrangers and telephone salespersons	A	H	D	3	3	3
800	Bakery and confectionery process operatives	A	H	E	4	4	4
802	Tobacco process operatives	A	H	F	5	5	5
809	Other food and drink (incl. brewing) process operatives	A	H	F	5	5	5
810	Tannery production operatives	A	H	E	4	4	4
812	Spinners, doublers, twistors, winders and reelers	A	H	F	5	5	5
814	Other textiles processing operatives	A	H	F	5	5	5
820	Chemical, gas and petroleum process plant operatives	A	H	F	5	5	5
821	Paper, wood and related process plant operatives	A	H	E	4	4	4
824	Rubber process operatives, moulding machine operatives and tyre builders	A	H	E	4	4	4
825	Plastics process operatives, moulders and extruders	A	H	F	5	5	5
829	Synthetic fibre and other chemical, paper, plastics and related operatives	A	H	F	5	5	5
830	Moulders and furnace operatives (metal)	A	H	E	4	4	4
834	Electroplaters, galvanisers and colour coaters	A	H	E	4	4	4
839	Other metal making and treating process operatives n.e.s.	A	H	E	4	4	4
840	Machine tool operatives (incl. CNC machine tool operatives)	A	H	F	5	5	5
841	Other automatic machine workers, metal polishers and dressing operatives	A	H	F	5	5	5
850	Assemblers and lineworkers (electrical and electronic goods)	A	H	F	5	5	

Appendix 3 (contd.)

Code No.	Occupation	Employment status					
		2	3	1, 4	2	3	1, 4
		Socio-economic group			Social class		
851	Assemblers and lineworkers (metal goods and other goods)	A	H	F	5	5	5
860	Inspectors, viewers and laboratory testers	A	H	F	5	5	5
862	Packers, bottlers, canners, fillers, weighers, graders and sorters	A	H	F	5	5	5
871	Bus and road transport depot inspectors	E	E	E	4	4	4
872	Drivers of road goods vehicles	A	H	E	4	4	4
873	Bus conductors and coach drivers	A	H	E	4	4	4
874	Taxi/cab drivers, chauffeurs and couriers	A	H	E	4	4	4
880	Seafarers (merchant navy), barge and boat operatives	A	H	F	5	5	5
881	Railway station workers, supervisors and guards	D	D	E	4	4	4
882	Rail engine drivers and other railway line operatives	E	E	E	4	4	4
885	Mechanical plant drivers/operatives and crane drivers	A	H	E	4	4	4
887	Fork lift truck drivers	A	H	E	4	4	4
889	Other transport and machinery operatives n.e.s.	A	H	E	4	4	4
892	Water and sewerage plant attendants	G	G	G	6	6	6
893	Electrical, energy, boiler and related plant operatives and attendants	F	F	F	5	5	5
895	Pipe layers/pipe jointers and related construction workers	A	H	F	5	5	5
897	Woodworking machine operatives	A	H	E	4	4	4
898	Mine (excluding coal) and quarry workers	A	H	F	5	5	5
899	Other plant, machine and process operatives n.e.s.	A	H	E	4	4	4
900	Farm workers			J			6
901	Agricultural machinery drivers and other farming occupations			J			6
903	Fishing and related workers	A	H	F	5	5	5
904	Forestry workers	J	J	J	5	5	5
913	Mates to metal, electrical and related fitters	F	F	F	5	5	5
919	Labourers in engineering and other making/processing industries	G	G	G	5	5	6
922	Rail construction and maintenance workers	F	F	F	5	5	5
923	Road construction workers, paviors and kerb layers	A	H	G	5	5	6
929	Other building and civil engineering labourers	A	H	G	5	5	6
930	Stevedores and dockers	A	H	G	5	5	6
931	Goods porters	A	H	G	5	5	6
933	Refuse and salvage collectors	A	H	G	6	6	6
934	Drivers' mates	G	G	G	6	6	6
940	Postal workers and mail sorters	F	F	F	5	5	5
951	Hotel porters and kitchen porters	F	F	F	5	5	5
953	Counterhands and catering assistants	D	D	D	5	5	5
955	Window cleaners and car park attendants	A	H	G	6	6	6
958	Cleaners and domestics	A	H	G	5	5	6
959	Other occupations in sales and services n.e.s.	A	H	F	5	5	5
990	All other labourers and related workers	A	H	G	5	5	6
999	All other gainful occupations n.e.s.	Z	Z	Z	7	7	7

Appendix 4

Intermediate level of occupational groups used in the 2002 Census classification

Code No.	Occupational group	Code No.	Occupational group
160, 595, 900-901, 903-904	Farming, fishing and forestry workers	171, 178-179, 622, 700, 702, 710, 719-720, 731-732, 790	Sales occupations
521, 523-526, 529	Electrical trades workers	130-131, 242, 250, 252, 270, 350, 361, 363	Business and commerce occupations
515-517, 519, 530, 532-533, 537, 540-541, 830, 834, 839-841	Engineering and allied trades workers	126, 214, 320, 490	Computer software occupations
550, 553-556, 559, 810, 812, 814	Textile, clothing and leather workers	200-202, 209-212, 215-216, 219, 300-303, 309-310, 312-313	Scientific and technical occupations
580-582, 800, 802, 809	Food, drink and tobacco production workers	220-221, 223-224, 340, 342-343, 346-347, 349, 640	Health and related workers
561, 569, 820-821, 824-825, 829	Chemical, paper, wood, rubber, plastics and printing workers	290, 293, 371	Social workers and related occupations
571, 579, 590, 599, 850-851, 860, 862, 885, 887, 893, 897-898	Other manufacturing workers	292	Religious occupations
111, 260, 500-504, 506-507, 509, 570, 895, 922-923, 929	Building and construction workers	380-381, 384, 386-387, 390-391, 394, 399	Other professional workers
101, 110, 120-122, 124, 139, 176, 199	Managers and executives	173-175, 177, 615, 619-621, 644, 650, 652, 660, 670, 672-673, 690, 951, 953	Personal service and childcare workers
140-141, 331-332, 441, 630, 871-874, 880-882, 889, 930-931, 934, 940	Communication, warehouse and transport workers	191, 230, 233-234, 239	Teachers
410-412, 430, 459-460, 462	Clerical and office workers	100, 102-103, 132, 240, 396, 400-401, 611-612, 892, 933	Central and local government workers

Appendix 4 (contd.)

Code No.	Occupational group	Code No.	Occupational group
152, 610	Garda Síochána	000, 594, 899, 913, 919, 955, 958-959, 990, 999	Other gainful occupations (incl. not stated)
150, 600	Army occupations		

Appendix 5

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		
1530	Processing and preserving of fruit and vegetables	2300	Manufacture of coke and refined petroleum products

Appendix 5 (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 5 (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
50	Sale, maintenance/repair of motor vehicles/cycles and retail fuel sales	6024	Freight transport by road
5000	Sale, maintenance and repair of motor vehicles and motor cycles	6090	All other land transport
51	Wholesale trade and commission trade, except motor vehicles/cycles	61	Water transport
5100	Wholesale trade and commission trade, except of motor vehicles and motorcycles	6100	Water transport
52	Retail trade, excluding motor vehicles/cycles; repair of household goods	62	Air transport
5211	Retail sale in non-specialised stores with food, beverages or tobacco predominating	6200	Air transport
5220	Retail sale of food, beverages and tobacco in specialised stores	63	Auxiliary transport activities; activities of travel agencies
5241	Retail sale of textiles	6310	Cargo handling and storage
5242	Retail sale of clothing	6320	Other supporting transport activities
5243	Retail sale of footwear and leather goods	6330	Activities of travel agencies and tour operators; tourist assistance activities n.e.c.
5244	Retail sale of furniture, lighting equipment and household articles n.e.c.	6340	Activities of other transport agencies
5245	Retail sale of electrical household appliances and radio and television goods	64	Post and telecommunications
5246	Retail sale of hardware, paints and glass	6410	Post and courier activities
5290	Retail trade n.e.c.	6420	Telecommunications
55	Hotels and restaurants	65 - 67	Banking and Financial Services
5510	Hotels		
5520	Other provision of short-stay accommodation	65	Banking and financial services, except insurance and pension funding
5530	Restaurants	6500	Banking and financial services, except insurance and pension funding
		66	Insurance and pension funding
		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 5 (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
70	Real estate activities	8511	Hospital activities
7000	Real estate activities	8512	Medical practice activities
		8513	Dental practice activities
71	Renting of machinery etc. incl. for personal and household use	8514	Other human health activities
7100	Renting of machinery and equipment without operator and of personal and household goods	8520	Veterinary activities
		8530	Social work activities
72	Computer and related activities	90 – 93,	Other community, social and personal service activities
7200	Computer and related activities	95	
73	Research and development	90	Sewage and refuse disposal, sanitation and similar activities
7300	Research and development	9000	Sewage and refuse disposal, sanitation and similar activities
74	Other business activities	91	Activities of membership organisation n.e.c.
7411	Legal activities	9100	Activities of membership organisations n.e.c.
7412	Accounting, book-keeping and auditing activities; tax consultancy		
7420	Architectural and engineering activities and related technical consultancy	92	Recreational, cultural and sporting activities
7430	Technical testing and analysis	9210	Motion picture and video activities
7440	Advertising	9220	Radio and television activities
7450	Labour recruitment and provision of personnel	9230	Other entertainment activities
7460	Investigation and security activities	9240	News agency activities
7470	Industrial cleaning	9250	Library, archives, museums and other cultural activities
7490	Miscellaneous business activities n.e.c.	9260	Sporting activities
		9270	Other recreational activities
75, 99	Public administration and defence	93	Other service activities
75	Public administration and defence	9301	Washing and dry-cleaning of textile and fur products
7522	Defence activities	9302	Hairdressing and other beauty treatment
7524	Garda Síochána	9303	Funeral and related activities
7590	All other public administration	9304	Physical well-being activities
		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 6

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