

Codebook

ZA Study 1950

**ISSP 1990**

# ROLE OF GOVERNMENT II



**Participating Nations:**

Australia  
Germany (East)  
Germany (West)  
Great Britain  
Hungary  
Ireland  
Israel  
Italy  
Northern Ireland  
Norway  
United States

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**Please note**

All marginals in this documentation are calculated from

**unweighted data**

Please consider **also** that - especially in the section of the background variables - the same code-values do **not** always have the same meaning for each country. The differences are documented in this codebook.

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### **Acknowledgement of Assistance**

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The data utilized in this (publication) were documented and made available by the **ZENTRALARCHIV FUER EMPIRISCHE SOZIALFORSCHUNG, KOELN**. The data for the 'ISSP' were collected by independent institutions in each country (e.g. the Australian survey was conducted by the NSSS at the Australian National University (J. Kelley, M. Evans, C. Bean)). Neither the original collectors nor the **ZENTRALARCHIV** bear any responsibility for the analyses or interpretation presented here

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## An Introduction to the ISSP

The **International Social Survey Programme (ISSP)** is a voluntary grouping of study teams in eleven nations (soon to become thirteen or fourteen), each of which undertakes to run a short, annual self-completion survey containing an agreed set of questions asked of a probability-based, nation-wide sample of adults. The topics change from year to year by agreement, with a view to replication every five years or so. The questions themselves are developed by subgroups and then thrashed out at an annual meeting attended by representatives of each national team. At the last meeting in May 1989, in London, there were 29 participants from the 11 national teams, including representatives of the ISSP's 'official' data archive, the **Zentralarchiv** at the University of Cologne. A constitution of sorts has now been adopted by members of the ISSP. It contains, for instance, rules of entry for new members and responsibilities of membership. The primary duty of each member is, of course, to run every annual module (or at least nearly every one) in the agreed format. But there are no central funds for the ISSP: each national team covers the costs of its own piloting, fieldwork, data preparation, travel to meetings and so on. Since the ISSP has agreed to use one language for drafting and for meetings - (British) English - there are no central translation costs.

Improbable as it may seem, this general formula has worked well so far. The annual questionnaires for instance (contrary to all advice and experience) have actually been designed for the most part in committee, and though inevitably flawed, are no less successful than most. Admittedly, this success owes a lot to careful prior development work by drafting groups and to subsequent adjustments after piloting. In any event, fascinating data are already beginning to emerge.

A fuller treatment than is given here, of the results generated so far by the series, is to be provided in the first ISSP Report, a book funded by the European Cultural Foundation and due to be published by the Netherlands **Social and Cultural Planning Bureau (SCP)** in 1990.

As may by now be apparent, the ISSP has grown and developed somewhat haphazardly, and this pattern shows every sign of continuing as long as it seems to work. The ISSP certainly came into life without much serious planning, having emerged as a vague idea during an impromptu meeting the two of us in 1983 whose purpose was primarily to exchange experiences and explore opportunities for borrowing each other's questions.

At that stage, the **British Social Attitudes Survey (BSAS)** was still in its first year, but had just received news that it was to be given at least a four-year life span through the generosity of the Sainsbury Family Charitable Trusts. The **US General Social Survey (GSS)**, in contrast, was some 12 years old and had already acted as something of a role-model for other national series, including the BSAS itself, the **West German Allgemeine Bevoelkerungsumfrage der Sozialwissenschaften (ALLBUS)** (started in 1980) and the **Australian National Social Science Survey (NSSS)** (which was about to take its first fieldwork round).

As is usual at such meetings, we were bemoaning the fact that survey questions are poor travellers, especially across national and cultural boundaries. The **BSAS**, for instance, despite intentions to the contrary, had managed to transplant only one or two questions directly from the **GSS**. The West German **ALLBUS** contained a few more replications as a result of a specific bilateral agreement with the **GSS**. But a long-standing problem for all national time-series of this sort was, and is, that the concern for a year-by-year comparability within a country is often conflict with a concern of comparability between countries. Since funding is almost from national sources, the choice both of topics and of question-wording tends to reflect national rather than cross-national priorities.

So the conclusion we reached in 1983 was that the ideal way of securing a greater element of cross-national comparability should probably be via a standardised bolt-on supplementary questionnaire designed specifically for that purpose. With this in mind, **SCPR** sought and obtained a small grant from the Nuffield Foundation for convening a meeting (and then another) between representatives of the other three national social attitudes surveys which we already had some contact - those in Australia, West Germany, and the USA. There, the idea of a bolt-on, mutually-designed series of supplementary questionnaires could be aired and, perhaps, taken further.

As it turned out, the idea was warmly received by all four groups, who also decided that these supplements should be in a self-completion format, primarily for reasons of cost and to avoid adding to the already long, personal interviews. At the following meeting, the first bolt-on module, on the role of government, was developed and scheduled for fielding in 1985.

It was later translated into American English, Australian English and German to obtain functionally-equivalent rather than identical wordings. Although we were not quite aware of it at the time, the **ISSP** had effectively started. Since then, several other modules have been designed and fielded, the membership has grown threefold, and the structure has become a bit more bureaucratic, but not (yet) unduly so.

**Exerpt from:**

**James A. Davis and Roger Jowell:**

Measuring national differences, in:

Jowell, R., Witherspoon, S., Brook, L.:

British Social Attitudes - special international report;  
6th report, pp. 2f., Oxford 1989.

**Participating Organizations and Contacts****I. Members****Australia**

Jonathan Kelley, Mariah Evans, Clive Bean  
Dept. of Sociology  
Research School of Social Sciences  
The Australian National University  
Canberra, ACT 2601,  
Australia  
Tel. (x) 61 6 249 2220

Computermail: CSB307 AT COOMBS.ANU.OZ (Bean)  
Fax (x) 61 6 297 2937

**Austria**

Max Haller, Franz Hoellinger  
Institute of Sociology, University of Graz  
Universitaetsplatz 4/III  
A-8010 Graz  
Austria

Tel. (x) 316 380 3541 (Haller)  
Tel. (x) 316 380 3543 (Hoellinger)

Fax (x) 316 382 130

**Bulgaria**

Lilia Dimova  
Institute for Trade Union and Social Studies  
1 Makedonia Square  
1040 Sofia  
Bulgaria  
Tel. (x) 2 866-647

Fax (x) 2 885-969

**Canada**

Alan Frizzell  
Carleton University  
Ottawa, K1S 5B6  
Canada  
Tel. (x) 613 564-5530

**Czechoslovakia**

Petr Mateju  
Institute of Sociology  
Czechoslovak Academy of Sciences  
Jilska 1  
110 00 Praha 1  
CSFR

**Germany**

Secretariat  
Peter Ph. Mohler, Michael Braun,  
Janet Harknes  
ZUMA, Zentrum fuer Umfragen, Methoden und Analysen  
PO Box 122155  
6800 Mannheim  
Germany  
Tel. (x) 621 18004-42 (Mohler)  
(x) 621 102360-0 (Braun)  
(x) 6345-1542 (Mohler private fax/voice)

Computermail: O05 at DHDURZ2.BITNET  
Fax: (x) 621 18004-49

**Hungary**

Tamas Kolosi, Peter Robert  
TARKI, Tarsadalomkutatasi Informatikai Egyesules  
Frankel Leo 11  
1027 Budapest II  
Hungary  
Tel. (x) 1 1354 598

Computermail: H57KOL%ELLA AT SZTAKI.UUCP (Kolosi)  
H509ROB%ELLA AT SZTAKI.UUCP (Robert)

Fax (x) 1 1359 600

**Ireland**

Conor Ward, Liam Ryan  
SSRC, Social Science Research Centre, University College,  
Dublin 4  
Eire  
Tel. (x) 1 2693 244 (ext. 8361)

Computermail: ACOOGAN AT IRLEARN  
Fax (x) 1 2694 409

**Israel**

Noah Lewin-Epstein, Eppie Yachtmann-Yaar  
Dept. of Sociology and Anthropology  
Tel Aviv, University  
PO Box 39040  
Ramat Aviv  
69978  
Israel  
Tel. (x) 3 417298

Computermail: H07 AT TAUNOS  
Fax (x) 3 6422285

**Italy**

Gabriele Calvi, Paolo Anselmi,  
Beatrice Cito Filomarino  
EURISKO  
Ricerca Sociale e di Marketing, Milano  
Via Monte Rosa 15  
20149 Milano  
Italy  
Tel. (x) 2 498 7816, 480 12166

Fax (x) 2 481 4177 2 972 937

**Japan**

Shigeru Yokoyama  
Broadcasting Culture Research Institute  
NHK (Japan Broadcasting Corporation)  
2-1-1 Atago  
Minato-Ku  
Tokyo  
Japan  
Tel. (x) 3 3433-5211

Fax (x) 3 3436-5880

**Netherlands**

Jos Becker, Carlo van Praag  
SCP, Sociaal en Cultureel Planbureau, Rijkswijk,  
J.C. van Markenlaan 3  
Postbus 37  
2280 AA Rijkswijk  
The Netherlands  
Tel. (x) 70 319 8700

Fax (x) 70 396 3000

**New Zealand**

P. J. Gendall  
Department of Marketing  
Faculty of Business Studies  
Massey University  
Palmerston North  
New Zealand  
Tel. (x) 64 6-356-9099

Fax (x) 64 6-350-5608

**Norway**

Bjoern Henrichsen, Knud Knudsen, Vigdis Kvalheim,  
Knut Kalgraff Skjak  
NSD, Norwegian Social Science Data Services  
Hans Holmboesgt 22  
5507 Bergen  
Norway  
Tel. (x) 5 21 21 17

Computermail: FNSLH AT NOBERGEN.BITNET  
Fax (x) 5 96 06 60

**Phillipines**

Mahar Mangahas, Mercedes Abad, Linda Luz Guerrero  
Social Weather Stations, Inc.  
Philippine Social Science Center  
Commonwealth Avenue  
Diliman  
Quezon City 1101  
The Philippines  
Tel. (x) 2 922 9621

Fax (x) 2 952 181 (care of Mr. Rabel Mangahas)

**Russia**

Tatjana Zaslavskaya, Ludmilla Khakhulina  
VCIOM, The Russian Center for Public Opinion and Market Research  
Moscow 103012  
17, Nikolskaya  
Russia  
Tel. (x) 95 921 85 66  
(x) 95 928 21 12

Fax (x) 95 975 25 12

**United Kingdom**

Roger Jowell, Bridget Taylor,  
Lindsay Brook  
SCPR, Social and Community Planning Research, London  
35 Northampton Square  
London EC1V OAX  
Great Britain  
Tel. (x) 71 250 1866

Computermail: BSA AT UK.AC.OXFORD.VAX  
Fax (x) 71 250 1524

**USA**

Tom W. Smith  
NORC, National Opinion Research Center, University of Chicago  
1155 East 60th Street  
Chicago, Il 60637-2799  
U.S.A.  
Tel. (x) 312 753 7877

Computermail: NNRTWS1 AT UCHIMVS1

Fax (x) 312 753 7886

**II. Archive**

Erwin K. Scheuch  
Tel. (x) 221 470 2965  
Ekkehard Mochmann, Rolf Uher, Irene Mueller  
ZA, Zentralarchiv fuer empirische Sozialforschung  
Bachemer Str. 40  
5000 Koeln 41  
Germany  
Tel. (x) 221 47 694-12 (Mochmann)  
-25 (Uher)  
-27 (Mueller)

Computermail: AHZ03 at IBMVM.RRZ.UNI-KOELN.DE  
Fax (x) 221 47 694-44

**Additional Contacts****NORC**

James A. Davis  
Masters' Residence  
John Winthrop House  
Harvard University  
Cambridge, MA 02138  
Tel. (x) 617 354 5364

**SSRC**

Andrew Greeley  
c/o NORC (see Tom Smith)  
Tel. (x) 312 702 8964

Computermail: NCG.S033 AT UCHIMVS1  
Fax (x) 312 702 7356

**SCPR**

Sharon Witherspoon

Send all correspondence to SCPR in London, care of  
Anne Bradford, who will copy within SCPR and forward

For faxes and urgent mail, address is:  
Dept. of Sociology  
State University of New York at Stony Brook  
Stony Brook, NY 11794  
USA  
Tel. (x) 516 632 7700

Computermail: SWITHERS at SBCCVM  
Fax (516) 632 7719

**IPS**

Institute of Political Studies, Poland  
Polish Academy of Sciences  
Bogdan W. Mach  
Palac Kultury i Nauki, P. 1706  
PL 00-901 Warszawa

Fax (4822) 209539

**Integrated Datasets and Documentation at the Zentralarchiv (April 1992)****ISSP 1985: "Role of Government"****ZA-No. 1490**

<u>Carried out in:</u>	<u>ZA Study No.:</u>	<u>Sample Size:</u>
Australia	1496	1528
Austria	1495	987
Great Britain	1492	1530
Italy	1493	1580
USA	1494	677
West Germany	1491	1048

**ISSP 1986: "Social Networks"****ZA-No. 1620**

<u>Carried out in:</u>	<u>ZA Study No.:</u>	<u>Sample Size:</u>
Australia	1682	1250
Austria	1495	1027
Great Britain	1623	1416
Hungary	1498	1747
Italy	1640	1027
USA	1563	1470
West Germany	1500	2809

**ISSP 1987: "Social Inequality"****ZA-No. 1680**

<u>Carried out in:</u>	<u>ZA Study No.:</u>	<u>Sample Size:</u>
Australia	1682	1663
Austria	1679	972
Great Britain	1668	1212
Hungary	1497	2606
Italy	1640	1027
The Netherlands	1673	1638
USA	1636	1564
West Germany	1641	1397

Additionally carried out in:

Switzerland	1672	987
Poland	1837	3943

**ISSP 1988: "Family and Changing Sex Roles"****ZA-No. 1700**

<u>Carried out in:</u>	<u>ZA Study No.:</u>	<u>Sample Size:</u>
Austria	1679	972
Great Britain	1801	1307
Hungary	1686	1737
Ireland	1749	1005
Italy	1803	1028
The Netherlands	1734	1737
USA	1748	1414
West Germany	1670	2994

**ISSP 1989: "Work Orientations"****ZA.No. 1840**

<u>Carried out in:</u>	<u>ZA Study No.:</u>	<u>Sample Size:</u>
Austria	1835	1997
Great Britain	1801	1297
Hungary	1781	1000
Ireland	1914	972
Israel	1831	1133
Italy	1803	1028
Norway	1816	1843
Northern Ireland	1802	780
The Netherlands	1882	1690
USA	1834	1453
West Germany	1836	1575

**ISSP 1990: "Role of Government" (Repetition 1985)****ZA-No. 1950**

<u>Carried out in:</u>	<u>ZA Study No.:</u>	<u>Sample Size:</u>
Australia	1978	2398
West Germany	1800	2812
East Germany	2003	1028
Great Britain	2035	1197
Hungary	1979	977
Ireland	2048	1005
Israel	2138	991
Italy	2004	983
Norway	1875	1517
Northern Ireland	2036	772
USA	2034	1217

**Publications****Compiled by Tom W. Smith****A. Australia**

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**Bean, Clive**, "Australians Don't Want Changes in Government Spending", in National Social Science Survey Report, 1 (6,1990), 4-5.

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**B. Austria**

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**Raubal, Otto**, "Erwartungen und Ansprueche an Staat und Regierung - Expectations from and Claims to State and Government -", in *Werthaltungen und Lebensformen in Oesterreich - Value Orientations and Lifestyles in Austria -*, edited by Max Haller and K. Holm. Muenchen-Wien: Oldenburg Verlag, 1987, 141-196.

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### C. Germany

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**Note:** Under The United States GSS Crossnational Reports 1-3 and the paper by Peterson use the German ALLBUS and the American GSS before the creation of ISSP. You may wish to exclude these.

**Study description**

To differentiate countries in the crosstabulations within this codebook we have decided to use the international automobile identification codes:

<b>AUS</b>	-	Australia
<b>D(W)</b>	-	West Gemany
<b>D(E)</b>	-	East Germany
<b>GB</b>	-	Great Britain
<b>NIRL</b>	-	Northern Ireland
<b>USA</b>	-	United States of America
<b>H</b>	-	Hungary
<b>NL</b>	-	Netherlands
<b>I</b>	-	Italy
<b>IRL</b>	-	Ireland
<b>N</b>	-	Norway
<b>IL</b>	-	Israel

## Study description: Australia

Study-Title:	National Social Science Survey (NSSS) 1990 Election Panel Survey	
Fieldwork Dates	March to July 1990	
Principal Investigators:	Jonathan Kelley, Clive Bean, Mariah Evans	
Sample Type:	Panel of respondents from the earlier NSSS 'Family' survey, conducted in late 1989-early 1990. This was a simple random sample covering the whole of Australia, drawn from the (compulsory) Australian federal electoral rolls by the Australian Electoral Commission. Potential respondents were eligible for inclusion in the sample if they had completed the Family survey and were still contactable at the same address. The simple random sampling method means that standard statistical tests are appropriate (i.e., without the downward adjustment of effective sample size appropriate for the clustered sample designs usual in face-to-face interviews).	
Fieldwork Institute:	NSSS, Research School of Social Sciences, Institute of Advanced Studies, Australian National University, in conjunction with Datacol	
Fieldwork Methods:	Self-completion questionnaire mailed out to respondents and returned by reply-paid mail. Potential non-respondents were pursued by up to two follow-up mailings.	
Context of ISSP questionnaire:	Part of NSSS 1990 Election Panel Survey (final section of the questionnaire)	
Sample Size:	2398 - ISSP	
Response Rates:	3730	A - Total issued - total sample
	879	B - Ineligible - out of scope
	2851	C - (=A - B) Total eligible (in scope sample)
	2398	D - Total ISSP questionnaires received
		E - (=C - D; F + G + H)
	347	F - Refusals
	106	G - Non-contact H - Other (valid questionnaires received without information necessary to link panel respondents to background data form earlier wave of the survey)
Language:	English	
Weighted:	No	

**Comparison with National Population Characteristics: Australia<sup>1</sup>**

	Source 1 Census 1986	Source 2 ROG II 1990	Source 3	Source 4	Source 5
<b>Gender</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>
Male	49.1 %	51.7 %			
Female	50.9 %	48.3 %			
(N)		(2279)			
<b>Age Groups</b>					
20 - 24	12.0 %	8.1 %			
25 - 34	23.8 %	21.3 %			
35 - 44	20.9 %	22.5 %			
45 - 54	14.4 %	17.2 %			
55 - 59	6.9 %	7.2 %			
60 - 64	6.6 %	8.2 %			
65 +	15.5 %	15.4 %			
(N)		(2279)			
<b>Age left School</b>					
under 13/none	3.7 %	1.6 %			
13 years old	3.0 %	1.5 %			
14 years old	18.1 %	14.6 %			
15 years old	25.6 %	24.0 %			
16 years old	21.4 %	22.7 %			
17 years old	15.5 %	21.8 %			
18 years old	9.0 %	10.5 %			
19 and over	3.5 %	3.0 %			
Still at school	0.1 %	0.1 %			
(N)		(2232)			

<sup>1</sup> The census data come from Census 86 - Cross-Classified Characteristics of Persons and Dwellings: Australia (Canberra: Australian Bureau of Statistics, Catalogue No. 2498.0).

**Characteristics of National Population Statistics: Census 1986<sup>2</sup>**

	Source 1 Census 1986	Source 2 ROG II 1990	Source 3	Source 4	Source 5
<b>Occupation of employed pers.</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>
Managers	12.9 %	13.5 %			
Professionals	13.1 %	21.0 %			
Para-professionals	7.0 %	12.2 %			
Tradespersons	15.2 %	11.4 %			
Clerks	17.4 %	16.6 %			
Sales and personal services	11.3 %	9.3 %			
Plant and machine operators	8.6 %	7.3 %			
Labourers and related workers	14.2 %	8.8 %			
(N)		(1254)			
<b>Labour Force Status</b>					
Wage/salary earner	46.7 %	52.0 %			
Self-employed/ employer	10.0 %	8.0 %			
Unpaid helper	0.5 %	0.4 %			
Unemployed	5.0 %	2.1 %			
Not in labour force	37.7 %	37.5 %			
(N)		(2017)			

<sup>2</sup> Since the source for the census data does not include a break in age groupings at age 18, all the figures are restricted to persons aged 20 and above, to ensure maximum comparability between the survey and census data.

Study description: West Germany

Study-Title:	ALLBUS 1990	
Fieldwork Dates:	March, 12 to May, 25, 1990	
Principal Investigator:	ZUMA - ZA	
Sample Type:	Address Random with a multi-stage design of German adults aged 18 years and older in private households	
Fieldwork Institute	INFAS	
Fieldwork Methods:	Self-completion questionnaire as 'drop off'	
Context of ISSP questionnaire:	ALLBUS 1990	
Sample Size:	2812 - ISSP	
Response Rates:	5204	A - Total issued - total sample
	150	B - Ineligible
	5054	C - (=A - B) Total eligible (in scope sample) main survey (ALLBUS)
	1991	D - Non-responses
	3051	E - Valid responses (interviews)
	2812	- Total ISSP questionnaires received
	239	F - Refusals
		G - Non-contact H - Other
Language	German	
Weighted	No	
Literature:	Wasmer, Martina, Koch, Achim, and Wiedenbeck, Michael: Methodenbericht zur "Allgemeinen Bevoelkerungsumfrage der Sozialwissenschaften" (ALLBUS) 1990	

**Comparison with National Population Characteristics: West Germany<sup>3</sup>**

	Source 1 Micro- census 89	Source 2 ALLBUS 90	Source 3	Source 4	Source 5
<b>Gender</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>
Male	47.1 %	48.4 %			
Female	52.9 %	51.6 %			
<b>Age Groups</b>					
18 - 19	3.2 %	2.1 %			
20 - 24	10.3 %	8.2 %			
25 - 29	10.4 %	12.0 %			
30 - 34	8.8 %	10.8 %			
35 - 39	8.0 %	9.9 %			
40 - 44	6.9 %	7.5 %			
45 - 49	8.9 %	8.0 %			
50 - 54	9.2 %	8.7 %			
55 - 59	7.2 %	6.5 %			
60 - 64	7.3 %	7.4 %			
65 - 69	6.9 %	7.3 %			
70 +	12.9 %	11.7 %			
<b>Professional status</b>					
Self-employed	5.8 %	5.9 %			
Civil servants	4.8 %	5.7 %			
Employees	23.0 %	24.4 %			
Labourers	18.3 %	12.7 %			
Not in labour force, NA	48.1 %	51.4 %			

<sup>3</sup> Source: Mikrozensus 1989: Sonderauswertung durch das Statistische Bundesamt, Wiesbaden und ZUMA, Mannheim.

Study description: East Germany

Study-Title:	ISSP Plus Study 1990	
Fieldwork Dates:	December, 3 to December, 22, 1990	
Principal Investigator:	ZUMA, Mannheim	
Sample Type:	Multistage sample: first stage - 40 of 227 regions Second stage - address sampling by random	
Fieldwork Institute	INFAS	
Fieldwork Methods:	Drop off	
Context of ISSP questionnaire:	Political items and parts of the ALLBUS 1990 standard demography	
Sample Size:	1028	
Response Rates:	1500	A - Total issued - total sample
		B - Ineligible
		C - (=A - B) Total eligible (in scope)
	1028	D - Total ISSP questionnaires received
	472	E - (=C - D; F + G + H)
		F - Refusals
		G - Non-contact H - Other
Language	German	
Weighted	No	
Known systematic Properties:	Sampling efficiency 75%	

**Characteristics of National Population Statistics: East Germany<sup>4</sup>**

	Source 1	Source 2	Source 3	Source 4	Source 5
<b>Gender</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>
Male	47.8 %				
Female	52.2 %				
<b>Age structure</b>					
Children - 15 years	21.6 %				
Age able to work 16-65 years	62.3 %				
Pensionable age	16.1 %				
<b>Employed in:</b>					
Industry/construction	46.8 %				
Agriculture, forestry	11.4 %				
Science, culture, education, health	16.0 %				

<sup>4</sup> Source: Statistisches Jahrbuch der DDR, 1988 und 1990 und andere Daten der Staatlichen Zentralverwaltung fuer Statistik. 1991.

**Study Description: Great Britain**

<b>Study-Title:</b>	British Social Attitudes 1990 Survey	
<b>Fieldwork Dates:</b>	March and June 1990	
<b>Principal Investigator:</b>	Roger Jowell, Sharon Witherspoon, Lindsay Brook, Bridget Taylor, SCPR	
<b>Sample Type:</b>	Stratified random probability. In 1990, the sampling frame was the electoral register. Designed to be representative of adults aged 18+ living in private accommodation in Great Britain	
<b>Fieldwork Methods:</b>	Self-completion supplement given to respondents following the face-to-face interview (on which the classification questions were asked). The supplement was either collected by the interviewer or posted back to office.	
<b>Context of ISSP questionnaire:</b>	Part of BSA 1990: Version L	
<b>Sample Size:</b>	Achieved on ISSP: 1197	
<b>Response Rates:</b>	2293	<b>A</b> - Total issued - total sample
	83	<b>B</b> - Ineligible
	2210	<b>C</b> - (=A - B) Total eligible (in scope sample)
	1197	<b>D</b> - Total ISSP questionnaires received
	1013	<b>E</b> - Non-responses
	788	<b>F</b> - Refusals
	128	<b>G</b> - Non-contact
	97	<b>H</b> - Other
<b>Language</b>	English	
<b>Weighted</b>	Yes	
<b>Weighting Procedure</b>	Source: See Brook, Lindsay, Taylor, Bridget, and Prior, Gillian: British Social Attitudes 1990 Survey; Technical Report; Social and Community Planning Research, London 1991.	

**Comparison with National Population Statistics: Great Britain<sup>5</sup>**

	Source 1 GHS	Source 2 BSA	Source 3	Source 4	Source 5
<b>Gender</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>
Male	48.0 %	45.0 %			
Female	52.0 %	55.0 %			
<b>Age Groups</b>					
18 - 24	13.0 %	13.0 %			
25 - 34	19.0 %	19.0 %			
35 - 44	19.0 %	20.0 %			
45 - 54	15.0 %	15.0 %			
55 - 64	14.0 %	13.0 %			
65 - 74	12.0 %	12.0 %			
75 +	8.0 %	7.0 %			
<b>Years of full-time<sup>6</sup> education</b>					
under 10	17.0 %				
11	27.0 %	43.0 %			
12	27.0 %	25.0 %			
13	8.0 %	9.0 %			
14	6.0 %	7.0 %			
15 or more	16.0 %	15.0 %			
<b>Unemployment rate<sup>7</sup></b>					
May 1990	5.5 %	5.2 %			

<sup>5</sup> Source: GHS - 1989 General Household Survey, HMSO, London 1991.

<sup>6</sup> Adults aged 16-69 not still in full-time education.

<sup>7</sup> Source: Employment Department, Employment Gazette, HMSO, London (monthly) for August 1990 and August 1991. Unemployment rate is seasonally adjusted.  
BSA: Registered unemployed, as percentage of economically active.

Study Description: USA

Study-Title:	General Social Survey 1990 (GSS)	
Fieldwork Dates:	February to April, 1990	
Principal Investigator:	James A. Davis, Tom Smith, NORC	
Sample Type:	Three-stage NORC Master Sampling: Full Probability Sample	
Fieldwork Institute:	National Opinion Research Center, University of Chicago, NORC	
Fieldwork Methods:	Personal Interviews with the ISSP done as a self-completion while the interviewer is waiting	
Context of ISSP questionnaire:	The ISSP data are part of the GSS	
Sample Size:	1217 achieved	
Response Rates:	1857	A - Total issued - total sample
	485	B - Ineligible
	1372	C - (=A - B) Total eligible (in scope sample)
	1217	D - Total ISSP questionnaires received
		E - (=C - D; F + G + H)
	155	F - Refusals
		G - Non-contact H - Other
Language	American English	
Weighted	No	
Literature:	General Social Survey, 1972-1991: Cumulative Codebook, 1991, Conducted for the National Data Program for the Social Sciences at the National Opinion Research Center, University of Chicago; Data distributed by the Roper Center for Public Opinion Research, University of Connecticut; NORC Edition	

**Comparison of the 1988 Current Population Survey to the 1990 General Social Survey: USA<sup>8</sup>**

	Source 1 CPS 1988	Source 2 GSS 1990 unweight.	Source 3 GSS 1990 weighted	Source 4	Source 5
<b>Gender</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>
Male	47.8 %	44.0 %	45.2 %		
Female	52.2 %	56.0 %	54.8 %		
(N)		(1372)	(1372)		
<b>Age Groups</b>					
18 - 24	14.7 %	10.3 %	12.8 %		
25 - 29	12.0 %	9.8 %	10.0 %		
30 - 34	12.0 %	12.7 %	12.4 %		
35 - 39	10.5 %	12.0 %	11.1 %		
40 - 44	8.9 %	10.9 %	11.1 %		
45 - 49	7.2 %	7.7 %	8.5 %		
50 - 54	6.1 %	5.2 %	6.1 %		
55 - 59	6.0 %	5.0 %	5.2 %		
60 - 64	6.0 %	6.1 %	6.2 %		
65 +	16.7 %	20.3 %	16.6 %		
(N)		(1372)	(1372)		
<b>Years of Schooling</b>					
0 - 8	12.1 %	9.3 %	9.1 %		
9 - 12	11.7 %	12.7 %	13.1 %		
12	38.9 %	31.3 %	31.5 %		
13 - 15	17.0 %	23.5 %	23.3 %		
16 +	20.3 %	23.3 %	21.4 %		
(N)		(1228)	(1194)		

<sup>8</sup> CPS: Current Population Survey 1988. The CPS uses household informants rather than random respondents.

**Comparison of National Population Survey and the Weighted and Unweighted  
General Social Survey 1990<sup>9</sup>**

	Source 1 CPS 1988	Source 2 GSS 1990 unweight.	Source 3 GSS 1990 weighted	Source 4	Source 5
<b>Labor force participation, 16 years or older</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>
Employed	62.3 %	63.9 %	66.1 %		
Unemployed	3.6 %	2.4 %	2.7 %		
Not in labour	34.1 %	33.6 %	31.1 %		
(N) <sup>10</sup>		(1372)	(1372)		

<sup>9</sup> Weighted by number of eligible respondents (i.e. 18+) in the household.

<sup>10</sup> The GSS figures are based on 18+.

Study description: Hungary

Study-Title:		
Fieldwork Dates:	May, 1990	
Principle Investigator:	Tamas Kolosi	
Sample Type:	The original sample of 3000 respondents was staged as proportional random sample. The first stage of sampling was constituted by the selection of settlements, the second stage was the selection of individuals. Only persons over 18 years were selected. The sample consisted of 3x1000 respondents and all three subsamples of 1000 were expected to be representative regarding sex, age and regional distribution of Hungarian population. Since the survey was linked with this earlier data survey from 1988 there was no possibility to use supplementary addresses and this fact resulted a reduction of the original sample to 977.	
Fieldwork Institute:	TARKI	
Fieldwork Methods:	Personal Interviews	
Context of ISSP Questionnaire:	Originally 1000 questionnaires were planned to be fielded.	
Sample Size:	977	
Response Rates:	1000	A - Total issued - total sample
	23	B - Ineligible
	977	D - Total ISSP questionnaires received
	18.9% 4.5%	F - Refusals - Unable to answer
	17.9% 26.6% 5.5% 9.0% 17.8%	G - Non-contact, new address unknown - Did not live at home - Address wrong - R died H - Other
Language	Hungarian	
Weighted	Yes	
Weighting Procedure:	After comparing this sample to the Population Census Data in Hungary of 1990 we found that elder women were overrepresented in our sample. In order to correct this sampling error we computed a weighting variable, which is necessary to use for analyses.	

**Comparison with the Characteristics of National Population Statistics: Hungary <sup>11</sup>**

	Source 1 Micro- census 90	Source 2 ROG II 90	Source 3	Source 4	Source 5
<b>Gender</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>
Male	47.3 %	46.4 %			
Female	52.7 %	53.6 %			
<b>Year of birth</b>					
1959-1970, male	10.6 %	11.3 %			
1949-1958, male	10.9 %	11.3 %			
1929-1948, male	15.7 %	15.5 %			
x -1928, male	10.1 %	8.3 %			
1959-1970,female	10.0 %	11.4 %			
1949-1958,female	10.7 %	11.7 %			
1929-1948,female	17.1 %	17.8 %			
x -1928,female	14.9 %	12.7 %			

<sup>11</sup> Source: Population Census Data of Hungary 1990.

**Study description: Italy**

Study-Title:	Indagine Sociale Internazionale 1990/ 91	
Fieldwork Dates:	April, 8 to April, 22, 1990	
Principal Investigator:	Gabriele Calvi	
Sample Type:	The sampling criteria adopted was a random route one. The survey is fully representative of the Italian population aged between 14 and 74.	
Fieldwork Institute	EURISCO	
Fieldwork Methods:	Self-completion questionnaire as 'drop off'	
Context of ISSP questionnaire:	ISI 1990/ 91	
Sample Size:	983	
Response Rates:		A - Total issued - total sample
		B - Ineligible
		C - (=A - B) Total eligible (in scope sample)
	983	D - Total ISSP questionnaires received
		E - (=C - D; F + G + H)
		F - Refusals
		G - Non-contact H - Other
Language	Italian	
Weighted	Yes	
Weighting Procedure		

**Characteristics of National Population Statistics: Italy <sup>12</sup>**

	Source 1 Census 1991	Source 2	Source 3	Source 4	Source 5
<b>Gender</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>
Male	48.5 %				
Female	51.5 %				
<b>Age Groups</b>					
14 - 17	7.0 %				
18 - 24	14.5 %				
25 - 34	18.1 %				
35 - 44	17.6 %				
45 - 54	16.5 %				
55 - 64	15.5 %				
65 - 74	10.8 %				
<b>Education</b>					
Elementary school	25.2 %				
Lower high school	27.3 %				
High school	36.4 %				
University (with or without degree)	11.2 %				
<b>Geographic areas</b>					
North-West	27.1 %				
North-East	18.4 %				
Centre	19.1 %				
South & Islands	35.4 %				

<sup>12</sup> Source: EURISCO, Dati Annuali Generali.

**Characteristics of National Population Statistics: Italy**

	Source 1 Census 1991	Source 2	Source 3	Source 4	Source 5
<b>Occupation</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>
Professionals	1.8 %				
Managers, Executives	15.4 %				
Self-employed	12.2 %				
Labourers	19.0 %				
Housewife	19.9 %				
Students	10.8 %				
Retired	14.3 %				
Unemployed	6.5 %				
<b>Status</b>					
Low	29.2 %				
Average	53.8 %				
High	17.0 %				

**Study description: Ireland**

Study-Title:	Religion and Role of Government Modules 1990/ 91	
Fieldwork Dates:	September to November 1991	
Principal Investigator:	Prof. Conor Ward (UCD), Prof. Brendan Whelan (ESRI) Economic and Social Research Institute, Dublin	
Sample Type:	Random - epsem sample based on RANSAM system	
Fieldwork Institute	ESRI	
Fieldwork Methods:	Personal Interview	
Context of ISSP questionnaire:	Special Survey for ISSP	
Sample Size:	1575	
Response Rates:	1575	<b>A</b> - Total issued - total sample
	201	<b>B</b> - Ineligible
	1374	<b>C</b> - (=A - B) Total eligible (in scope sample)
	1005	<b>D</b> - Total ISSP questionnaires received
	369	<b>E</b> - (=C - D; F + G + H)
	154	<b>F</b> - Refusals
	122	<b>G</b> - Non-contact
	93	<b>H</b> - Other
Language	English	
Weighted	No	
Weighting Procedure		

**Characteristics of National Population Form: Ireland**

	Source 1 Census 1991	Source 2 Census 1986	Source 3 Labour Force Survey 90	Source 4	Source 5
<b>Gender</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>
Male	49.1 %				
Female	50.9 %				
(% of population aged 15 +)					
<b>Age Groups</b>					
0 - 14	26.7 %				
15 - 24	17.1 %				
25 - 44	27.2 %				
45 - 64	17.6 %				
65 +	11.4 %				
(% of total population)					
<b>Years/Schooling Groups</b>					
under 10		28.5 %			
10 - 11		31.5 %			
12 - 14		31.3 %			
15 or over		8.7 %			
(% of population 15 + who have completed educ.					
<b>Employment Status (15 +)</b>					
employed			44.2 %		
unemployed			7.0 %		
not in labour force			48.8 %		

Study Description: Norway

Study-Title:	Attitudes to Government and Civil Service	
Fieldwork Dates:	February, 28 to July, 13, 1990	
Principal Investigator:	NSD	
Sample Type:	Simple random sample from the Central Register of Persons, aged 16-79 years.	
Fieldwork Institute:	Norwegian Social Science Data Services	
Fieldwork Methods:	Postal Self-completion questionnaire with one reminder sent out March, 7 and two follow-ups with questionnaires sent out March, 26 and May, 23.	
Context of ISSP Questionnaire:	The ISSP data are part of a survey called 'Attituded to Governemt and Civil Service'. The Survey was coordinated by the National Committee for Survey Research, and financed by the Norwegian Council for Science and the Humanities (NAVF) and the Norwegian Council for Applied Social Research (NORAS).	
Sample Size:	1517	
Response Rates:	2500	<b>A</b> - Total issued - total sample
	75	<b>B</b> - Ineligible
	2425	<b>C</b> - (=A - B) Total eligible (in scope sample)
	1517	<b>D</b> - Total ISSP questionnaires received
		<b>E</b> - (=C - D; F + G + H)
	908	<b>F</b> - Refusals
		<b>G</b> - Non-contact <b>H</b> - Other
Language	Norwegian	
Weighted	No	

**Comparison with Characteristics of National Population Statistics: Norway <sup>13</sup>**

	Source 1 Census 1990	Source 2 Gross sample 90	Source 3 Non response	Source 4 Net sample	Source 5
<b>Total N</b>	3 215 328 100.0 %	2 500 100.0 %	983 100.0 %	1 517 100.0 %	
<b>Gender</b>					<b>Total</b>
Male	49.7 %	50.5 %	47.7 %	52.5 %	
Female	50.3 %	49.5 %	52.6 %	47.5 %	
<b>Gender and Age</b>					
Male, 16-19 years	4.1 %	5.0 %	4.2 %	5.6 %	
Male, 20-29 years	10.5 %	10.4 %	11.1 %	10.0 %	
Male, 30-39 years	10.0 %	10.5 %	9.7 %	11.0 %	
Male, 40-49 years	8.9 %	8.9 %	7.7 %	9.7 %	
Male, 50-59 years	5.9 %	5.9 %	5.0 %	6.5 %	
Male, 60-69 years	6.1 %	5.8 %	5.6 %	5.9 %	
Male, 70-79 years	4.2 %	4.0 %	4.2 %	3.8 %	
Female, 16-19	3.9 %	3.4 %	3.2 %	3.5 %	
Female, 20-29	10.0 %	9.8 %	9.1 %	10.2 %	
Female, 30-39	9.4 %	9.6 %	10.4 %	9.0 %	
Female, 40-49	8.4 %	8.2 %	7.7 %	8.6 %	
Female, 50-59	6.0 %	6.6 %	7.1 %	6.2 %	
Female, 60-69	6.9 %	6.5 %	7.4 %	5.9 %	
Female, 70-79	5.7 %	5.5 %	7.7 %	4.1 %	

<sup>13</sup> Source: the Central register of Persons, Central Bureau of Statistics. Population 16-79 years, January 1, 1990.

**Characteristics of National Population Statistics: Norway**

	Source 1 Census 1990	Source 2 Gross sample	Source 3 Non response	Source 4 ROG II 1990	Source 5
<b>Total</b>	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %
<b>Region</b>					
Central east, counties 2 & 3	21.2 %	22.2 %	23.2 %	21.6 %	
East, counties 1, 4-7	24.6 %	23.3 %	25.0 %	22.1 %	
South, counties 8-10	9.4 %	9.8 %	9.7 %	10.0 %	
West, counties 11- 15	25.0 %	25.5 %	23.6 %	26.7 %	
Middle, counties 16 & 17	8.9 %	8.3 %	7.5 %	8.8 %	
North, counties 18-20	10.8 %	10.9 %	11.0 %	10.9 %	

**Study Description: Israel**

Study-Title:	Role of Government	
Fieldwork Dates:	December 1991	
Principal Investigator:	N. Lewin-Epstein, Tel Aviv University	
Sample Type:	Area Probability Sample	
Fieldwork Institute:		
Fieldwork Methods:	Face to face interview	
Context of ISSP questionnaire:	Exclusive ISSP questionnaire	
Sample Size:	991	
Response Rates:		<b>A</b> - Total issued - total sample
		<b>B</b> - Ineligible
		<b>C</b> - (=A - B) Total eligible (in scope sample)
		<b>D</b> - Total ISSP questionnaires received
		<b>E</b> - (=C - D; F + G + H)
		<b>F</b> - Refusals
		<b>G</b> - Non-contact <b>H</b> - Other
Language	Hebrew	
Weighted	No	
Known Systematic Properties:	Only Jewish population surveyed	

**Characteristics of National Population Statistics: Israel**

	Source 1	Source 2	Source 3	Source 4	Source 5
<b>Gender</b>	<b>Total</b>	<b>Jews only</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>
Male	49.8 %	49.6 %			
Female	50.2 %	50.4 %			
<b>Age Groups</b>					
0 - 19	48.7 %	37.9 %			
20 - 24	8.1 %	7.7 %			
25 - 29	7.3 %	7.0 %			
30 - 34	7.1 %	7.2 %			
35 - 44	13.2 %	14.1 %			
45 - 54	7.8 %	8.2 %			
55 - 64	6.8 %	7.5 %			
65 - 74	5.3 %	6.0 %			
75 +	3.8 %	4.4 %			
<b>Years/ Schooling Groups</b>					
0	5.6 %	4.2 %			
1 - 8	19.4 %	15.9 %			
9 - 12	49.7 %	51.5 %			
13 - 15	14.5 %	16.0 %			
16 +	10.8 %	12.2 %			
<b>Employment Status</b>					
Employed	46.6 %				
Unemployed	4.9 %				
Not labour force	48.5 %				

### Codebook Information

The example below is a reproduction of information appearing in the machine readable codebook. The numbers in angular brackets < > do not appear in the codebook, but are references to the descriptions which follow the example.

### Example

#### V4 OBEY LAWS WITHOUT EXCEPT

<1>                    <2>

Location    14    MD1: 0    Dec.places:

Width        1    MD2: 8

<3>                    <4>                    <5>

<6>

Q.1 In general, would you say that people should obey the law without exception, or are there exceptional occasions on which people should follow their consciences even if it means breaking the law?

---

<7>

<See Q.2 for complete question text>

<8> <9>

1. Obey the law
2. Follow conscience

8. Can't choose

9. NA

0. I: Not available

<10>

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N
1	734	652	253	493	383	476	484		347	463
%	33.1	25.3	27.5	44.4	53.3	42.9	51.0		37.4	31.9
2	1483	1922	668	618	336	634	465		580	987
%	66.9	74.7	72.5	55.6	46.7	57.1	49.0		62.6	68.1
9	116M	42M	26M	24M	19M	35M	5M		5M	37M
0								983M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517

## Explanations

<1> A variable (and reference) number have been assigned to each item in the study. In the present codebook which documents the archived data set, these numbers are identical. Should the data set be subsetted or rearranged the variable numbers might change to reflect the order of the new data set while the reference numbers would remain unchanged to provide a link to the archived data set.

<2> Indicates the abbreviated (24 character maximum) variable label used within OSIRIS or SPSS system files.

<3> "Location" indicates the starting position of the variable when the dataset is stored in the OSIRIS format."Width" describes the number of positions of the variable.

<4> "MD" indicates the designation of the missing data. MD1 indicates an explicit defined single value. MD2 designates a single value or a value range, i.e. all values equal or greater than this value have been declared missing. Although these categories are defined as missing data categories, this does not mean that the user should not or cannot use these codes if so desired.

<5> If a variable contains implied decimals, the message "Dec.places: xx" appears here, where xx is the number of decimal places.

<6> Indicates the full question text taken from the British questionnaire. Wherever possible the original sequence of questions has been retained, although some changes were necessary to integrate the different national questionnaires.

<7> Indicates commentaries and explanations added during the processing of the study. < within question or answer texts may indicate whether the questionnaire in a particular country is deviating from the general format.

<8> Indicates the code value for the single answer category.

<9> Indicates the textual definition of the codes. Abbreviations commonly used are DK (don't know), NA (no answer), Can't choose, Not applicable and Not available.

<10> Indicates percentaged frequencies by country. This form is used whenever code categories have the same meaning for all countries. Column percentages are based only on "valid cases". Missing data values were excluded from percentages.

**V1 ZA STUDY NUMBER 1950**

Location: 1  
Width: 4

Zentralarchiv Study Number '1950'

**V2 RESPONDENT ID NUMBER**

Location: 5  
Width: 7

Respondent Number

This number uniquely identifies each respondent.  
The first two digits are identical with the country code,  
the next five digits contain the original identification  
number.

**V3 COUNTRY**

Location: 12  
Width: 2

Country

		Unweighted	
		Abs.	%
01. Australia	AUS	2398	16.10
02. Germany-West	D(W)	2812	18.88
03. Germany-East	D(E)	1028	6.90
04. Great Britain	GB	1197	8.04
05. Northern Ireland	NIRL	772	5.18
06. USA	USA	1217	8.17
07. Hungary	H	977	6.56
08. Italy	I	983	6.60
09. Ireland	IRL	1005	6.75
10. Norway	N	1517	10.18
11. Israel	IL	991	6.65
		<u>14897</u>	<u>100.00</u>

**V4 OBEY LAWS WITHOUT EXCEPT**

Location: 14 MD1: 0  
Width: 1 MD2: 8

Q.1 In general, would you say that people should obey the law without exception, or are there exceptional occasions on which people should follow their consciences even if it means breaking the law?  
(Please tick one box)

1. Obey the law without exception
2. Follow conscience on occasions
8. Can't choose, don't know  
AUS: unsure
9. NA, refused
0. I: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	734	652	253	493	383	476	484		347	463	446
%	33.1	25.3	27.5	44.4	53.3	42.9	51.0		37.4	31.9	49.0
2	1483	1922	668	618	336	634	465		580	987	464
%	66.9	74.7	72.5	55.6	46.7	57.1	49.0		62.6	68.1	51.0
8	65M	196M	81M	62M	34M	72M	23M		73M	30M	64M
9	116M	42M	26M	24M	19M	35M	5M		5M	37M	17M
0								983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V5 PUBLIC PROTEST MEETINGS**

Location: 15 MD1: 0  
Width: 1 MD2: 8

Q.2 There are many ways people or organisations can protest against a government action they strongly oppose. Please show which you think should be allowed and which should not be allowed by ticking a box on each line. (Please tick one box on each line)

Q.2A Forms of protest:  
Organising public meetings to protest against the government

1. Definitely allowed
2. Probably allowed
3. Probably not allowed
4. Definitely not allowed
  
8. Can't choose, don't know
9. NA, refused
0. I: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	1247	1320	540	741	360	554	452		510	1107	648
%	52.9	49.3	55.8	64.3	49.9	48.4	47.8		51.8	75.9	67.2
2	986	1038	338	313	237	318	304		357	271	204
%	41.9	38.8	35.0	27.2	32.9	27.8	32.2		36.3	18.6	21.2
3	100	208	57	56	74	163	114		59	44	62
%	4.2	7.8	5.9	4.9	10.3	14.2	12.1		6.0	3.0	6.4
4	23	111	32	42	50	110	75		58	36	50
%	1.0	4.1	3.3	3.6	6.9	9.6	7.9		5.9	2.5	5.2
8	23M	117M	35M	36M	44M	53M	29M		20M	42M	27M
9	19M	18M	26M	9M	7M	19M	3M		1M	17M	
0								983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V6 PROTEST PUBLICATIONS**

Location: 16 MD1: 0  
Width: 1 MD2: 8

Q.2B Forms of protest:  
Publishing pamphlets to protest against the government

<See Q.2 for complete question text.>

1. Definitely allowed
2. Probably allowed
3. Probably not allowed
4. Definitely not allowed
  
8. Can't choose, don't know
9. NA, refused
0. I: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	1050	971	247	629	303	469	276		435	982	556
%	44.6	36.5	26.4	54.9	41.8	41.6	29.8		44.9	68.5	57.6
2	1102	1089	374	373	263	326	274		361	314	215
%	46.8	41.0	40.0	32.6	36.3	28.9	29.6		37.3	21.9	22.3
3	173	421	185	87	90	188	211		101	84	122
%	7.3	15.8	19.8	7.6	12.4	16.7	22.8		10.4	5.9	12.6
4	29	176	128	56	69	145	166		72	53	73
%	1.2	6.6	13.7	4.9	9.5	12.9	17.9		7.4	3.7	7.6
8	19M	126M	62M	28M	31M	64M	43M		33M	56M	25M
9	25M	29M	32M	24M	16M	25M	7M		3M	28M	
0								983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V7 PROTEST DEMONSTRATIONS**

Location: 17 MD1: 0  
Width: 1 MD2: 8

Q.2C Forms of protest:  
Organising protest marches and demonstrations

<See Q.2 for complete question text.>

1. Definitely allowed
2. Probably allowed
3. Probably not allowed
4. Definitely not allowed
  
8. Can't choose, don't know
9. NA, refused
0. I: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	771	1101	455	464	216	429	325		373	864	589
%	32.8	41.2	47.1	40.5	29.5	38.0	34.2		38.3	60.5	61.2
2	1071	1114	387	366	257	377	315		397	374	212
%	45.5	41.6	40.0	32.0	35.2	33.4	33.1		40.7	26.2	22.0
3	408	290	83	165	121	192	173		104	112	93
%	17.3	10.8	8.6	14.4	16.6	17.0	18.2		10.7	7.8	9.7
4	103	170	42	150	137	131	138		101	78	68
%	4.4	6.4	4.3	13.1	18.7	11.6	14.5		10.4	5.5	7.1
8	21M	98M	33M	31M	24M	61M	24M		29M	55M	26M
9	24M	39M	28M	21M	17M	27M	2M		1M	34M	3M
0								983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V8 OCCUPATION GOVT OFFICE**

Location: 18 MD1: 0  
Width: 1 MD2: 8

Q.2D Forms of protest:  
Occupying a government office and stopping work there  
for several days

<See Q.2 for complete question text.>

1. Definitely allowed
2. Probably allowed
3. Probably not allowed
4. Definitely not allowed
  
8. Can't choose, don't know
9. NA, refused
0. I: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	26	99	23	41	24	43	29		50	24	74
%	1.1	3.7	2.4	3.6	3.3	3.9	3.1		5.1	1.7	7.7
2	129	363	82	85	52	98	97		125	56	91
%	5.5	13.6	8.6	7.5	7.2	8.8	10.2		12.8	3.9	9.5
3	1299	1034	333	318	214	326	297		310	388	172
%	55.1	38.8	35.1	27.9	29.6	29.4	31.3		31.8	26.9	17.9
4	903	1171	510	696	433	643	526		489	974	623
%	38.3	43.9	53.8	61.1	59.9	57.9	55.4		50.2	67.5	64.9
8	20M	111M	50M	32M	28M	81M	24M		28M	40M	28M
9	21M	34M	30M	25M	21M	26M	4M		3M	35M	3M
0								983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V9 DAMAGE GOVT BUILDINGS**

Location: 19 MD1: 0  
Width: 1 MD2: 8

Q.2E Forms of protest:  
Seriously damaging government buildings

<See Q.2 for complete question text.>

1. Definitely allowed
2. Probably allowed
3. Probably not allowed
4. Definitely not allowed
  
8. Can't choose, don't know
9. NA, refused
0. I: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	6	33	7	9	11	23	7		6	15	15
%	.3	1.2	.7	.8	1.5	2.0	.7		.6	1.0	1.6
2	19	54	3	6	5	24	14		6	3	29
%	.8	2.0	.3	.5	.7	2.1	1.5		.6	.2	3.0
3	451	234	43	51	46	81	90		88	42	71
%	19.1	8.7	4.4	4.4	6.3	7.2	9.4		8.8	2.9	7.3
4	1883	2380	916	1082	674	997	845		895	1404	851
%	79.8	88.1	94.5	94.3	91.6	88.6	88.4		89.9	95.9	88.1
8	15M	82M	30M	23M	15M	66M	18M		8M	24M	22M
9	24M	29M	29M	26M	21M	26M	3M		2M	29M	3M
0								983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V10 NATIONAL ANTI-GOVT STRIKE**

Location: 20 MD1: 0  
Width: 1 MD2: 8

Q.2F Forms of protest:  
Organising a nationwide strike of all workers against the government

<See Q.2 for complete question text.>

1. Definitely allowed
2. Probably allowed
3. Probably not allowed
4. Definitely not allowed
  
8. Can't choose, don't know
9. NA, refused
0. I: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	160	404	192	139	87	104	144		93	379	157
%	6.9	15.6	20.6	12.3	12.1	9.5	15.3		9.6	27.4	16.4
2	445	810	397	228	143	182	285		139	464	196
%	19.1	31.2	42.5	20.2	19.9	16.6	30.3		14.4	33.6	20.4
3	766	579	163	238	160	224	164		192	286	184
%	33.0	22.3	17.5	21.1	22.2	20.4	17.4		19.9	20.7	19.2
4	953	804	182	523	330	589	347		542	252	422
%	41.0	31.0	19.5	46.4	45.8	53.6	36.9		56.1	18.2	44.0
8	51M	186M	67M	43M	33M	91M	32M		38M	101M	28M
9	23M	29M	27M	26M	19M	27M	5M		1M	35M	4M
0								983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V11 REVOLUT:PUBLIC MEETINGS**

Location: 21 MD1: 0  
Width: 1 MD2: 8

Q.3 There are some people whose views are considered extreme by the majority.  
First, consider people who want to overthrow the government by revolution.

Do you think such people should be allowed to ...  
(Please tick one box on each line)

Q.3I Hold public meetings to express their views

1. Definitely allowed
2. Probably allowed
3. Probably not allowed
4. Definitely not allowed
  
8. Can't choose, don't know
9. NA, refused
0. I,D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	377	761		258	120	378	112		180	526	221
%	16.0	28.7		22.5	16.8	33.0	12.0		18.5	37.1	23.3
2	1058	1089		325	173	307	230		240	389	193
%	45.0	41.1		28.3	24.3	26.8	24.6		24.7	27.5	20.3
3	465	456		205	148	173	220		167	204	151
%	19.8	17.2		17.9	20.8	15.1	23.5		17.2	14.4	15.9
4	453	343		359	272	288	373		384	298	384
%	19.3	12.9		31.3	38.1	25.1	39.9		39.5	21.0	40.5
8	26M	143M		40M	38M	58M	38M		31M	76M	39M
9	19M	20M		10M	21M	13M	4M		3M	24M	3M
0			1028M					983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V12 REVOLUT:PUBLISH BOOKS**

Location: 22 MD1: 0  
Width: 1 MD2: 8

Q.3II Revolutionaries should be allowed to:  
Publish books expressing their views

<See Q.3 for complete question text.>

1. Definitely allowed
2. Probably allowed
3. Probably not allowed
4. Definitely not allowed
  
8. Can't choose, don't know
9. NA, refused
0. I,D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	390	799		258	129	365	162		179	575	278
%	16.6	30.1		22.7	18.5	32.2	17.2		18.6	40.9	29.4
2	1283	1153		438	264	388	317		298	486	225
%	54.7	43.5		38.6	37.8	34.2	33.7		30.9	34.5	23.8
3	382	421		197	142	167	189		180	172	166
%	16.3	15.9		17.3	20.3	14.7	20.1		18.7	12.2	17.6
4	291	280		243	163	215	273		306	174	275
%	12.4	10.6		21.4	23.4	18.9	29.0		31.8	12.4	29.1
8	29M	138M		41M	45M	58M	31M		36M	76M	40M
9	23M	21M		20M	29M	24M	5M		6M	34M	7M
0			1028M					983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V13 RACIST:PUBLIC MEETINGS**

Location: 23 MD1: 0  
 Width: 1 MD2: 8

Q.4 Second, consider people who believe that whites are racially superior to all other races. Do you think such people should be allowed to...

Q.4I Racists should be allowed to:  
 Hold public meetings to express their views

- 1. Definitely allowed
- 2. Probably allowed
- 3. Probably not allowed
- 4. Definitely not allowed
  
- 8. Can't choose, don't know
- 9. NA, refused
- 0. I,D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	215	438		111	63	308	28		88	248	92
%	9.2	16.5		9.7	8.9	27.2	3.0		9.1	17.5	9.5
2	784	765		211	139	387	92		189	283	83
%	33.5	28.8		18.4	19.6	34.2	9.8		19.6	19.9	8.6
3	701	692		270	132	220	161		195	263	118
%	29.9	26.0		23.6	18.6	19.4	17.2		20.2	18.5	12.2
4	642	764		554	374	217	657		494	625	672
%	27.4	28.7		48.3	52.8	19.2	70.0		51.1	44.0	69.6
8	34M	139M		43M	42M	70M	30M		35M	72M	25M
9	22M	14M		8M	22M	15M	9M		4M	26M	1M
0			1028M					983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V14 RACIST:PUBLISH BOOKS**

Location: 24 MD1: 0  
Width: 1 MD2: 8

Q.4II Racists should be allowed to:  
Publish books expressing their views

<See Q.4 for complete question text.>

1. Definitely allowed
2. Probably allowed
3. Probably not allowed
4. Definitely not allowed
  
8. Can't choose, don't know
9. NA, refused
0. I,D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	232	445		138	79	316	38		91	306	121
%	9.9	16.8		12.1	11.2	28.3	4.0		9.5	21.9	12.5
2	973	849		277	175	405	138		238	385	114
%	41.6	32.0		24.3	24.9	36.3	14.7		24.8	27.5	11.8
3	596	640		263	152	203	161		185	242	135
%	25.5	24.1		23.1	21.6	18.2	17.1		19.3	17.3	14.0
4	540	717		460	298	191	602		446	467	596
%	23.1	27.0		40.4	42.3	17.1	64.1		46.5	33.4	61.7
8	36M	141M		46M	39M	73M	29M		40M	85M	22M
9	21M	20M		13M	29M	29M	9M		5M	32M	3M
0			1028M					983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V15 KNOWN CRIM:POLICE TAIL**

Location: 25 MD1: 0  
 Width: 1 MD2: 8

Q.5 Suppose the police get an anonymous tip that a man with a long criminal record is planning to break into a warehouse.

Do you think the police should be allowed without a court order to...

Q.5I In case of a known criminal police should be allowed to: Keep the man under surveillance

- 1. Definitely allowed
- 2. Probably allowed
- 3. Probably not allowed
- 4. Definitely not allowed
  
- 8. Can't choose, don't know
- 9. NA, refused
- 0. I,D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	1178	1349		739	449	812	588		695	1204	566
%	49.6	49.8		62.9	61.1	69.5	61.3		70.0	80.6	59.3
2	1080	979		345	201	301	225		229	234	250
%	45.5	36.2		29.4	27.3	25.7	23.4		23.1	15.7	26.2
3	79	231		34	33	29	59		22	22	55
%	3.3	8.5		2.9	4.5	2.5	6.1		2.2	1.5	5.8
4	39	149		57	52	27	88		47	33	84
%	1.6	5.5		4.9	7.1	2.3	9.2		4.7	2.2	8.8
8	6M	83M		15M	13M	10M	15M		11M	12M	27M
9	16M	21M		7M	24M	38M	2M		1M	12M	9M
0			1028M					983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V16 KNOWN CRIM:TAP PHONE**

Location: 26 MD1: 0  
 Width: 1 MD2: 8

Q.5II In case of a known criminal police should be allowed to: Tap his telephone

<See 0.5 for complete question text.>

- 1. Definitely allowed
- 2. Probably allowed
- 3. Probably not allowed
- 4. Definitely not allowed
  
- 8. Can't choose, don't know
- 9. NA, refused
- 0. I,D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	536	429		167	146	227	342		221	358	263
%	23.0	16.2		14.7	20.4	20.4	35.7		22.7	25.0	27.6
2	771	721		274	170	317	232		230	374	205
%	33.1	27.2		24.1	23.7	28.5	24.2		23.6	26.1	21.5
3	813	856		310	170	299	146		202	378	170
%	34.9	32.3		27.3	23.7	26.9	15.3		20.7	26.4	17.8
4	210	645		386	231	270	237		322	323	315
%	9.0	24.3		33.9	32.2	24.3	24.8		33.0	22.5	33.1
8	21M	113M		30M	18M	40M	16M		25M	44M	27M
9	47M	48M		30M	37M	64M	4M		5M	40M	11M
0			1028M					983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V17 KNOWN CRIM:OPEN MAIL**

Location: 27 MD1: 0  
Width: 1 MD2: 8

Q.5III In case of a known criminal police should be allowed  
to: Open his mail

<See Q.5 for complete question text.>

1. Definitely allowed
2. Probably allowed
3. Probably not allowed
4. Definitely not allowed

8. Can't choose, don't know
9. NA, refused
0. I,D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	399	241		105	85	93	239		156	175	176
%	17.1	9.1		9.2	12.0	8.5	25.1		16.0	12.3	18.6
2	520	428		176	109	126	201		166	208	149
%	22.3	16.2		15.5	15.3	11.5	21.1		17.0	14.6	15.7
3	1093	975		330	199	340	175		228	471	214
%	47.0	37.0		29.0	28.0	31.2	18.4		23.4	33.1	22.6
4	315	990		526	318	532	338		425	567	409
%	13.5	37.6		46.3	44.7	48.8	35.5		43.6	39.9	43.1
8	24M	125M		29M	23M	59M	22M		25M	49M	31M
9	47M	53M		31M	38M	67M	2M		5M	47M	12M
0			1028M					983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V18 KNOWN CRIM:POLICE DETAIN**

Location: 28 MD1: 0  
Width: 1 MD2: 8

Q.5IV In case of a known criminal police should be allowed  
to: Detain the man overnight for questioning

<See Q.5 for complete question text.>

1. Definitely allowed
2. Probably allowed
3. Probably not allowed
4. Definitely not allowed
  
8. Can't choose, don't know
9. NA, refused
0. I,D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	485	369		334	261	283	296		396	314	252
%	20.8	14.3		28.9	36.1	25.6	31.1		40.4	22.6	26.8
2	845	621		440	263	351	238		309	307	167
%	36.2	24.0		38.1	36.4	31.8	25.0		31.5	22.1	17.8
3	753	656		204	85	248	145		104	283	166
%	32.2	25.3		17.7	11.8	22.5	15.2		10.6	20.3	17.7
4	253	943		177	113	222	274		172	488	355
%	10.8	36.4		15.3	15.7	20.1	28.8		17.5	35.1	37.8
8	24M	179M		19M	19M	48M	22M		19M	87M	40M
9	38M	44M		23M	31M	65M	2M		5M	38M	11M
0			1028M					983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V19 WORSE TYPE JUDIC MISTAKE**

Location: 29 MD1: 9  
Width: 1 MD2: 8

Q.6 All systems of justice make mistakes, but which do you think is worse?

1. To convict an innocent person
2. To let a guilty person go free

8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	1546	1849	655	735	511	684	316	735	763	1307	653
%	75.7	78.1	78.8	76.2	76.8	73.8	36.4	77.0	81.6	91.8	79.2
2	496	519	176	229	154	243	552	220	172	117	172
%	24.3	21.9	21.2	23.8	23.2	26.2	63.6	23.0	18.4	8.2	20.8
8	312M	393M	171M	228M	82M	249M	97M	25M	69M	51M	158M
9	44M	51M	26M	5M	25M	41M	12M	3M	1M	42M	8M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V20 FEELING:PEOPLE PROTEST**

Location: 30 MD1: 0  
Width: 1 MD2: 8

Q.7 What are your personal feelings about ...

Q.7A People who organise protests against a government action they strongly oppose?  
(Please tick one box)

1. Extremely favourable
2. Favourable
3. Neither favourable nor unfavourable
4. Unfavourable
5. Extremely unfavourable
8. Can't choose, don't know
9. NA, refused
0. D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	246	304		137	86	107	29	162	121	309	80
%	10.4	11.7		12.0	12.5	9.9	3.2	16.7	12.5	21.6	8.8
2	1039	986		415	237	322	202	410	468	698	295
%	43.8	37.8		36.4	34.3	29.7	22.3	42.3	48.2	48.8	32.6
3	765	857		424	257	412	436	237	191	282	348
%	32.3	32.9		37.2	37.2	38.0	48.1	24.5	19.7	19.7	38.4
4	258	367		135	88	173	199	118	143	119	134
%	10.9	14.1		11.8	12.8	16.0	22.0	12.2	14.7	8.3	14.8
5	62	92		30	22	69	40	42	47	21	49
%	2.6	3.5		2.6	3.2	6.4	4.4	4.3	4.8	1.5	5.4
8	12M	191M		52M	62M	99M	68M	14M	34M	67M	80M
9	16M	15M		4M	20M	35M	3M		1M	21M	5M
0			1028M								
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V21 FEELG:PEOPLE M REVOLUT.**

Location: 31 MD1: 0  
Width: 1 MD2: 8

Q.7B What are your personal feelings about:  
People who want to overthrow the government by revolution?  
(Please tick one box)

<See Q.7 for complete question text.>

1. Extremely favourable
2. Favourable
3. Neither favourable nor unfavourable
4. Unfavourable
5. Extremely unfavourable
8. Can't choose, don't know
9. NA, refused
0. D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	23	28		10	15	10	9	34	7	4	15
%	1.0	1.1		.9	2.2	.9	1.0	3.5	.7	.3	1.6
2	78	158		35	17	25	41	62	32	49	55
%	3.3	6.3		3.1	2.4	2.2	4.5	6.4	3.3	3.5	5.9
3	328	529		174	144	167	245	136	96	168	154
%	13.9	21.0		15.2	20.7	14.9	27.0	14.0	9.9	11.9	16.6
4	800	961		375	250	348	424	354	305	451	298
%	33.8	38.1		32.8	36.0	31.0	46.7	36.4	31.3	32.0	32.1
5	1136	847		549	269	574	189	386	534	738	407
%	48.0	33.6		48.0	38.7	51.1	20.8	39.7	54.8	52.3	43.8
8	17M	260M		50M	56M	59M	65M	11M	30M	82M	56M
9	16M	29M		4M	21M	34M	4M		1M	25M	6M
0			1028M								
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V22 FEELG:PEOPLE ARE RACISTS**

Location: 32 MD1: 0  
Width: 1 MD2: 8

Q.7C What are your personal feelings about:  
People who believe whites are racially superior to all other  
races?  
(Please tick one box)

<See Q.7 for complete question text.>

1. Extremely favourable
2. Favourable
3. Neither favourable nor unfavourable
4. Unfavourable
5. Extremely unfavourable
8. Can't choose, don't know
9. NA, refused
0. D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	12	26		10	7	17	6	14	5	13	5
%	.5	1.0		.9	1.0	1.5	.6	1.4	.5	.9	.5
2	43	64		36	28	45	24	21	30	12	19
%	1.8	2.4		3.1	4.0	4.0	2.6	2.2	3.0	.8	2.0
3	217	247		192	117	269	105	76	93	101	77
%	9.2	9.3		16.6	16.5	23.7	11.2	7.8	9.5	7.0	8.1
4	574	614		387	228	365	351	287	285	316	182
%	24.2	23.1		33.4	32.2	32.2	37.5	29.4	29.0	21.8	19.0
5	1525	1711		532	327	437	451	578	571	1007	673
%	64.3	64.3		46.0	46.3	38.6	48.1	59.2	58.0	69.5	70.4
8	13M	127M		36M	44M	50M	34M	6M	19M	49M	31M
9	14M	23M		4M	21M	34M	6M	1M	2M	19M	4M
0			1028M								
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V23 HOW MUCH INCOME TAX RICH**

Location: 33 MD1: 9  
Width: 1 MD2: 8

Q.8 Some people think those with high incomes should pay a larger proportion (percentage) of their earnings in taxes than those who earn low incomes. Other people think that those with high incomes and those with low incomes should pay the same proportion (percentage) of their earnings in taxes.

Do you think those with high incomes should ...

1. Pay a much larger proportion
2. Pay a larger proportion
3. Pay the same proportion as those who earn low incomes
4. Pay a smaller proportion
5. Pay a much smaller proportion
8. Can't choose, don't know
9. NA, refused

USA

1. Pay much more
2. Pay more
3. Pay all the same
4. Pay less
5. Pay much less
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	356	1080	509	250	256	218	261	299	318	202	233
%	15.1	40.0	51.6	21.6	34.6	18.9	27.5	30.8	32.4	13.9	24.3
2	1192	1274	430	730	377	497	544	518	492	891	509
%	50.6	47.2	43.6	63.0	51.0	43.0	57.4	53.3	50.2	61.5	53.1
3	790	324	48	171	97	425	122	149	168	350	200
%	33.6	12.0	4.9	14.8	13.1	36.8	12.9	15.3	17.1	24.2	20.9
4	9	15		5	4	10	17	5	3	4	14
%	.4	.6		.4	.5	.9	1.8	.5	.3	.3	1.5
5	7	7		3	5	5	4			2	3
%	.3	.3		.3	.7	.4	.4			.1	.3
8	29M	94M	12M	27M	23M	51M	21M	12M	23M	26M	30M
9	15M	18M	29M	11M	10M	11M	8M		1M	42M	2M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V24 GVT:REDUCE INCOME DIFFER**

Location: 34 MD1: 0  
Width: 1 MD2: 8

Q.9 What is your opinion of the following statement:

It is the responsibility of the government to reduce the differences in income between people with high incomes and those with low incomes.

1. Agree strongly
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Disagree strongly
8. Can't choose, don't know
9. NA, refused
0. H: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	380	399	307	222	173	114		252	277	271	261
%	16.1	14.4	30.8	18.7	22.8	9.5		25.9	27.6	18.4	26.7
2	615	1165	436	453	313	286		426	415	555	363
%	26.1	42.0	43.7	38.2	41.2	23.8		43.8	41.3	37.6	37.1
3	448	659	110	222	133	327		149	132	283	159
%	19.0	23.8	11.0	18.7	17.5	27.2		15.3	13.1	19.2	16.3
4	635	410	110	234	118	349		121	152	276	156
%	26.9	14.8	11.0	19.7	15.5	29.1		12.4	15.1	18.7	16.0
5	280	140	34	55	23	125		24	28	90	39
%	11.9	5.0	3.4	4.6	3.0	10.4		2.5	2.8	6.1	4.0
8	25M			2M	1M	2M		11M			
9	15M	39M	31M	9M	11M	14M			1M	42M	13M
0							977M				
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V25 GOVT CONTROL WAGES**

Location: 35 MD1: 0  
Width: 1 MD2: 8

Q.10 Here are some things the government might do for the economy. Please show which actions you are in favour of and which you are against. Please tick one box in each line.

Q.10A Government action for economy:  
Control of wages by law

1. Strongly in favour of
2. In favour of
3. Neither in favour of nor against
4. Against
5. Strongly against
8. Can't choose, don't know
9. NA, refused
0. IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	193	236	496	80	70	84	150	202		107	238
%	8.2	8.6	49.6	6.9	9.5	7.1	15.9	21.2		7.5	24.2
2	973	626	291	222	190	209	146	487		550	319
%	41.2	22.7	29.1	19.0	25.8	17.7	15.5	51.0		38.7	32.4
3	504	620	89	192	97	294	254	116		307	128
%	21.4	22.5	8.9	16.5	13.2	24.9	26.9	12.1		21.6	13.0
4	569	629	76	529	304	406	195	122		362	265
%	24.1	22.8	7.6	45.4	41.2	34.4	20.7	12.8		25.5	26.9
5	120	647	49	143	76	186	198	28		96	34
%	5.1	23.5	4.9	12.3	10.3	15.8	21.0	2.9		6.8	3.5
8	12M				2M	2M	31M	27M			
9	27M	54M	27M	31M	33M	36M	3M	1M		95M	7M
0									1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V26 GOVT CONTROL PRICES**

Location: 36 MD1: 0  
Width: 1 MD2: 8

Q.10B Government action for economy:  
Control of prices by law

<See Q.10 for complete question text.>

1. Strongly in favour of
2. In favour of
3. Neither in favour of nor against
4. Against
5. Strongly against
8. Can't choose, don't know
9. NA, refused
0. IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	341	555	618	186	158	109	179	392		191	404
%	14.5	20.1	61.6	15.8	21.1	9.3	18.9	40.3		13.3	41.0
2	1081	855	263	461	296	315	218	462		771	392
%	45.8	30.9	26.2	39.2	39.6	26.9	23.0	47.5		53.8	39.8
3	425	466	48	169	88	307	207	53		224	89
%	18.0	16.9	4.8	14.4	11.8	26.2	21.8	5.4		15.6	9.0
4	425	479	51	288	173	303	172	49		208	92
%	18.0	17.3	5.1	24.5	23.1	25.9	18.1	5.0		14.5	9.3
5	87	410	24	73	33	138	172	17		39	8
%	3.7	14.8	2.4	6.2	4.4	11.8	18.1	1.7		2.7	.8
8	12M				1M	1M	26M	10M			
9	27M	47M	24M	20M	23M	44M	3M			84M	6M
0									1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V27 CUTS IN GOVT SPENDING**

Location: 37 MD1: 0  
Width: 1 MD2: 8

Q.10C Government action for economy:  
Cuts in government spending.

<See Q.10 for complete question text.>

1. Strongly in favour of
2. In favour of
3. Neither in favour of nor against
4. Against
5. Strongly against
  
8. Can't choose, don't know
9. NA, refused
0. IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	622	1040	374	131	84	436	493	264		383	564
%	26.3	37.9	37.6	11.2	11.5	36.9	53.0	27.8		26.8	57.3
2	1148	1050	335	354	232	488	265	399		630	327
%	48.5	38.2	33.7	30.3	31.7	41.3	28.5	42.1		44.1	33.2
3	374	465	191	313	150	186	122	158		226	79
%	15.8	16.9	19.2	26.8	20.5	15.7	13.1	16.7		15.8	8.0
4	197	156	53	307	195	52	31	98		153	10
%	8.3	5.7	5.3	26.3	26.7	4.4	3.3	10.3		10.7	1.0
5	25	36	42	62	70	20	19	29		38	4
%	1.1	1.3	4.2	5.3	9.6	1.7	2.0	3.1		2.7	.4
8	10M			1M	2M	1M	41M	30M			
9	22M	65M	33M	29M	39M	34M	6M	5M		87M	7M
0									1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V28 GOVT CREATE NEW JOBS**

Location: 38 MD1: 0  
Width: 1 MD2: 8

Q.10D Government action for economy:  
Government financing of projects to create new jobs.

<See Q.10 for complete question text.>

1. Strongly in favour of
2. In favour of
3. Neither in favour of nor against
4. Against
5. Strongly against
  
8. Can't choose, don't know
9. NA, refused
0. IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	388	864	678	324	231	295	440	426		408	510
%	16.4	31.4	67.9	27.5	31.1	24.9	46.6	43.7		28.3	51.7
2	1276	1154	242	655	413	532	288	455		808	360
%	53.9	41.9	24.2	55.6	55.6	44.9	30.5	46.7		56.1	36.5
3	416	497	57	135	63	247	121	64		128	79
%	17.6	18.1	5.7	11.5	8.5	20.8	12.8	6.6		8.9	8.0
4	228	187	16	56	30	87	68	23		81	32
%	9.6	6.8	1.6	4.8	4.0	7.3	7.2	2.4		5.6	3.2
5	61	50	6	8	6	24	27	7		15	5
%	2.6	1.8	.6	.7	.8	2.0	2.9	.7		1.0	.5
8	10M				1M	1M	31M	7M			
9	19M	60M	29M	19M	28M	31M	2M	1M		77M	5M
0									1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V29 LESS GOVT REGUL BUSINESS**

Location: 39 MD1: 0  
Width: 1 MD2: 8

Q.10E Government action for economy:  
Less government regulation of business.

<See Q.10 for complete question text.>

1. Strongly in favour of
2. In favour of
3. Neither in favour of nor against
4. Against
5. Strongly against
  
8. Can't choose, don't know
9. NA, refused
0. IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	235	283	138	96	59	128	373	93		177	246
%	10.0	10.3	13.8	8.2	8.0	10.9	40.4	10.2		12.5	25.1
2	1015	742	323	409	273	359	304	295		567	345
%	43.2	27.0	32.4	35.1	37.2	30.6	32.9	32.3		40.0	35.2
3	719	916	265	497	298	470	185	285		415	225
%	30.6	33.3	26.6	42.7	40.6	40.0	20.0	31.2		29.3	22.9
4	344	615	177	140	89	178	49	205		225	151
%	14.6	22.3	17.8	12.0	12.1	15.1	5.3	22.5		15.9	15.4
5	36	197	94	22	15	40	13	35		34	14
%	1.5	7.2	9.4	1.9	2.0	3.4	1.4	3.8		2.4	1.4
8	13M			2M	4M	1M	49M	69M			
9	36M	59M	31M	31M	34M	41M	4M	1M		99M	10M
0									1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V30 GOVT SUPPORT NEW TECHNOL**

Location: 40 MD1: 0  
Width: 1 MD2: 8

Q.10F Government action for economy:  
Support for industry to develop new products and technology.

<See Q.10 for complete question text.>

1. Strongly in favour of
2. In favour of
3. Neither in favour of nor against
4. Against
5. Strongly against
  
8. Can't choose, don't know
9. NA, refused
0. IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	759	759	536	408	231	306	523	208		399	436
%	32.0	27.5	53.5	34.6	31.0	25.8	56.0	21.4		27.4	44.3
2	1422	1168	313	646	408	562	287	522		856	419
%	59.9	42.3	31.2	54.7	54.7	47.4	30.7	53.6		58.8	42.6
3	152	540	102	107	93	241	88	140		152	96
%	6.4	19.6	10.2	9.1	12.5	20.3	9.4	14.4		10.4	9.8
4	35	235	35	15	10	59	25	73		42	28
%	1.5	8.5	3.5	1.3	1.3	5.0	2.7	7.5		2.9	2.8
5	7	58	16	4	4	18	11	30		6	5
%	.3	2.1	1.6	.3	.5	1.5	1.2	3.1		.4	.5
8	6M				3M	1M	39M	10M			
9	17M	52M	26M	17M	23M	30M	4M			62M	7M
0									1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V31 GOVT SUPPORT DECL INDUST**

Location: 41 MD1: 0  
Width: 1 MD2: 8

Q.10G Government action for economy:  
Support for declining industries to protect jobs.

<See Q.10 for complete question text.>

1. Strongly in favour of
2. In favour of
3. Neither in favour of nor against
4. Against
5. Strongly against
  
8. Can't choose, don't know
9. NA, refused
0. IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	210	723	508	219	164	177	273	284		172	390
%	8.9	26.2	50.7	18.5	22.0	14.9	28.9	29.2		11.8	39.7
2	743	997	240	484	329	436	181	460		499	357
%	31.5	36.1	24.0	41.0	44.2	36.8	19.2	47.2		34.3	36.4
3	644	518	115	234	149	341	168	123		354	133
%	27.3	18.7	11.5	19.8	20.0	28.8	17.8	12.6		24.3	13.5
4	644	400	89	215	89	188	172	83		369	96
%	27.3	14.5	8.9	18.2	12.0	15.9	18.2	8.5		25.3	9.8
5	119	126	49	29	13	44	150	24		62	6
%	5.0	4.6	4.9	2.5	1.7	3.7	15.9	2.5		4.3	.6
8	17M			1M	2M	1M	30M	9M			
9	21M	48M	27M	15M	26M	30M	3M			61M	9M
0									1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V32 REDUCE LENGTH WORK WEEK**

Location: 42 MD1: 0  
Width: 1 MD2: 8

Q.10H Government action for economy:  
Reducing the working week to create more jobs.

<See Q.10 for complete question text.>

1. Strongly in favour of
2. In favour of
3. Neither in favour of nor against
4. Against
5. Strongly against
  
8. Can't choose, don't know
9. NA, refused
0. IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	92	639	470	126	94	92	198	210		93	248
%	3.9	23.1	46.9	10.7	12.5	7.8	21.2	21.7		6.4	25.4
2	329	831	352	368	247	189	214	334		262	326
%	14.0	30.0	35.1	31.1	32.9	16.0	22.9	34.5		18.0	33.3
3	526	613	111	339	193	415	190	195		268	214
%	22.3	22.1	11.1	28.7	25.7	35.2	20.3	20.2		18.4	21.9
4	985	433	42	304	176	354	176	175		593	165
%	41.8	15.6	4.2	25.7	23.5	30.1	18.8	18.1		40.8	16.9
5	426	254	27	45	40	128	157	53		238	25
%	18.1	9.2	2.7	3.8	5.3	10.9	16.8	5.5		16.4	2.6
8	16M				1M	1M	39M	16M			
9	24M	42M	26M	15M	21M	38M	3M			63M	13M
0									1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V33 GOVT SPEND:ENVIRONMENT**

Location: 43 MD1: 0  
 Width: 1 MD2: 8

Q.11 Listed below are various areas of government spending. Please show whether you would like to see more or less government spending in each area. Remember that if you say "much more", it might require a tax increase to pay for it.

Q.11A More or less government spending for:  
 The environment.

1. Spend much more
2. Spend more
3. Spend the same as now
4. Spend less
5. Spend much less
  
8. Can't choose, don't know
9. NA, refused
0. D(E), IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	407	1666		169	97	178	342	253		356	123
%	17.3	60.5		15.1	13.8	15.7	35.7	26.3		24.7	12.6
2	1096	819		534	308	510	492	476		713	402
%	46.5	29.8		47.7	43.9	44.9	51.4	49.4		49.5	41.3
3	605	244		384	264	339	94	178		337	366
%	25.7	8.9		34.3	37.7	29.9	9.8	18.5		23.4	37.6
4	213	21		27	28	85	22	49		31	62
%	9.0	.8		2.4	4.0	7.5	2.3	5.1		2.2	6.4
5	35	2		5	4	23	7	7		4	21
%	1.5	.1		.4	.6	2.0	.7	.7		.3	2.2
8	10M	23M		28M	37M	41M	16M	19M		21M	15M
9	32M	37M		50M	34M	41M	4M	1M		55M	2M
0			1028M						1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V34 GOVT SPEND:HEALTH**

Location: 44 MD1: 0  
Width: 1 MD2: 8

Q.11B More or less government spending for:  
Health.

<See Q.11 for complete question text.>

1. Spend much more
2. Spend more
3. Spend the same as now
4. Spend less
5. Spend much less
  
8. Can't choose, don't know
9. NA, refused
0. D(E), IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	370	986		427	311	233	572	385		365	317
%	15.6	35.8		36.4	41.6	20.3	59.1	39.4		25.0	32.3
2	1239	1026		627	365	595	354	443		851	467
%	52.2	37.2		53.5	48.9	51.9	36.6	45.4		58.2	47.6
3	640	665		112	66	285	34	104		227	172
%	26.9	24.1		9.6	8.8	24.8	3.5	10.7		15.5	17.5
4	110	69		5	5	25	4	31		15	23
%	4.6	2.5		.4	.7	2.2	.4	3.2		1.0	2.3
5	16	10		1		9	4	13		3	3
%	.7	.4		.1		.8	.4	1.3		.2	.3
8	3M	24M		9M	9M	28M	6M	5M		8M	8M
9	20M	32M		16M	16M	42M	3M	2M		48M	1M
0			1028M						1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V35 GOVT SPEND:LAW ENFORCEM**

Location: 45 MD1: 0  
Width: 1 MD2: 8

Q.11C More or less government spending for:  
The police and law enforcement.

<See Q.11 for complete question text.>

1. Spend much more
2. Spend more
3. Spend the same as now
4. Spend less
5. Spend much less
  
8. Can't choose, don't know
9. NA, refused
0. D(E),IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	321	313		122	70	131	136	161		187	180
%	13.6	11.6		10.6	9.6	11.4	14.3	16.7		12.9	18.6
2	1288	852		458	199	509	381	387		714	389
%	54.4	31.6		39.7	27.4	44.4	40.1	40.1		49.4	40.2
3	655	1178		531	379	442	291	336		499	360
%	27.7	43.6		46.0	52.2	38.5	30.6	34.8		34.5	37.2
4	92	285		38	59	50	108	59		41	32
%	3.9	10.6		3.3	8.1	4.4	11.4	6.1		2.8	3.3
5	11	71		5	19	15	34	23		5	7
%	.5	2.6		.4	2.6	1.3	3.6	2.4		.3	.7
8	9M	64M		16M	20M	32M	23M	17M		24M	20M
9	22M	49M		27M	26M	38M	4M			47M	3M
0			1028M						1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V36 GOVT SPEND: EDUCATION**

Location: 46 MD1: 0  
Width: 1 MD2: 8

Q.11D More or less government spending for:  
Education.

<See Q.11 for complete question text.>

1. Spend much more
2. Spend more
3. Spend the same as now
4. Spend less
5. Spend much less
  
8. Can't choose, don't know
9. NA, refused
0. D(E), IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	422	551		312	179	301	405	223		151	442
%	17.8	20.3		26.9	24.4	26.1	42.1	22.9		10.6	45.1
2	1238	1048		605	364	556	441	419		644	354
%	52.1	38.6		52.2	49.5	48.2	45.8	43.0		45.0	36.1
3	654	930		221	175	267	100	300		607	158
%	27.5	34.2		19.1	23.8	23.2	10.4	30.8		42.4	16.1
4	56	143		15	17	20	11	24		24	23
%	2.4	5.3		1.3	2.3	1.7	1.1	2.5		1.7	2.3
5	6	45		5		9	5	8		4	3
%	.3	1.7		.4		.8	.5	.8		.3	.3
8	6M	53M		13M	11M	27M	12M	8M		28M	9M
9	16M	42M		26M	26M	37M	3M	1M		59M	2M
0			1028M						1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V37 GOVT SPEND:DEFENSE**

Location: 47 MD1: 0  
Width: 1 MD2: 8

Q.11E More or less government spending for:  
The military and defense.

<See Q.11 for complete question text.>

1. Spend much more
2. Spend more
3. Spend the same as now
4. Spend less
5. Spend much less
  
8. Can't choose, don't know
9. NA, refused
0. D(E), IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	126	40		25	34	37	27	22		9	260
%	5.3	1.5		2.2	4.7	3.3	2.8	2.3		.6	26.7
2	471	81		75	84	120	105	91		43	270
%	19.8	3.0		6.6	11.7	10.6	11.0	9.4		3.0	27.8
3	826	358		494	299	422	209	251		407	351
%	34.8	13.1		43.3	41.5	37.1	21.9	25.8		28.1	36.1
4	680	869		380	205	340	426	299		611	82
%	28.6	31.8		33.3	28.5	29.9	44.7	30.8		42.1	8.4
5	272	1382		168	98	217	186	308		380	9
%	11.5	50.6		14.7	13.6	19.1	19.5	31.7		26.2	.9
8	6M	40M		25M	25M	36M	21M	11M		20M	16M
9	17M	42M		30M	27M	45M	3M	1M		47M	3M
0			1028M						1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V38 GOVT SPEND:RETIREMENT**

Location: 48 MD1: 0  
Width: 1 MD2: 8

Q.11F More or less government spending for:  
Old age pensions.

<See Q.11 for complete question text.>

1. Spend much more
2. Spend more
3. Spend the same as now
4. Spend less
5. Spend much less
  
8. Can't choose, don't know
9. NA, refused
0. D(E),IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	279	429		335	323	142	395	255		230	270
%	11.8	15.7		28.7	43.3	12.5	41.1	26.3		15.9	27.9
2	1022	1068		619	358	408	451	525		805	431
%	43.0	39.2		53.0	48.0	36.0	46.9	54.2		55.6	44.5
3	955	1164		203	63	471	98	164		397	234
%	40.2	42.7		17.4	8.4	41.6	10.2	16.9		27.4	24.1
4	103	46		5	2	85	15	20		11	30
%	4.3	1.7		.4	.3	7.5	1.6	2.1		.8	3.1
5	15	17		5		26	2	5		4	4
%	.6	.6		.4		2.3	.2	.5		.3	.4
8	8M	54M		14M	7M	46M	11M	12M		20M	20M
9	16M	34M		16M	19M	39M	5M	2M		50M	2M
0			1028M						1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V39 GOVT SPEND:UNEMPL BENEFIT**

Location: 49 MD1: 0  
Width: 1 MD2: 8

Q.11G More or less government spending for:  
Unemployment benefits.

<See Q.11 for complete question text.>

1. Spend much more
2. Spend more
3. Spend the same as now
4. Spend less
5. Spend much less
  
8. Can't choose, don't know
9. NA, refused
0. D(E), IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	44	256		91	145	81	96	147		52	119
%	1.9	9.4		8.0	19.8	7.2	10.2	15.3		3.7	12.3
2	199	740		318	267	227	357	355		218	169
%	8.4	27.2		27.8	36.5	20.2	37.9	37.0		15.4	17.4
3	751	1355		535	243	578	256	294		803	257
%	31.6	49.8		46.8	33.2	51.4	27.1	30.7		56.7	26.5
4	936	303		156	61	171	149	100		278	241
%	39.4	11.1		13.6	8.3	15.2	15.8	10.4		19.6	24.9
5	445	65		44	16	68	85	63		65	183
%	18.7	2.4		3.8	2.2	6.0	9.0	6.6		4.6	18.9
8	10M	58M		26M	15M	53M	27M	23M		49M	18M
9	13M	35M		27M	25M	39M	7M	1M		52M	4M
0			1028M						1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V40 GOVT SPEND:CULTURE ARTS**

Location: 50 MD1: 0  
Width: 1 MD2: 8

Q.11H More or less government spending for:  
Culture and the arts.

<See Q.11 for complete question text.>

1. Spend much more
2. Spend more
3. Spend the same as now
4. Spend less
5. Spend much less
  
8. Can't choose, don't know
9. NA, refused
0. D(E),IRL: Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	46	124		24	11	27	157	97		27	93
%	1.9	4.7		2.2	1.6	2.5	16.4	10.0		1.9	9.6
2	266	458		121	91	122	456	338		111	251
%	11.2	17.3		10.9	13.4	11.4	47.5	35.0		7.8	26.0
3	881	1277		472	309	488	280	406		505	444
%	37.0	48.2		42.4	45.5	45.4	29.2	42.0		35.6	45.9
4	825	578		331	183	246	54	85		434	112
%	34.7	21.8		29.8	27.0	22.9	5.6	8.8		30.6	11.6
5	360	212		164	85	191	12	41		340	67
%	15.1	8.0		14.7	12.5	17.8	1.3	4.2		24.0	6.9
8	10M	121M		63M	65M	99M	14M	15M		53M	22M
9	10M	42M		22M	28M	44M	4M	1M		47M	2M
0			1028M						1005M		
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V41 GOVT:KEEP DOWN INFLATION**

Location: 51 MD1: 9  
Width: 1 MD2: 8

Q.12 If the government had to choose between keeping down inflation or keeping down unemployment to which do you think it should give highest priority?

1. Keeping down inflation
2. Keeping down unemployment
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	1312	1117	270	620	375	512	684	298	318	555	259
%	61.8	48.1	34.3	56.7	52.2	53.8	73.7	31.6	34.0	45.6	34.0
2	811	1205	517	474	344	440	244	646	618	663	502
%	38.2	51.9	65.7	43.3	47.8	46.2	26.3	68.4	66.0	54.4	66.0
8	244M	446M	210M	99M	41M	221M	43M	39M	68M	246M	219M
9	31M	44M	31M	4M	12M	44M	6M		1M	53M	11M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V42 POWER OF LABOUR UNIONS**

Location: 52 MD1: 0  
Width: 1 MD2: 8

Q.13 Do you think that trade <USA:labor> unions in this country have too much power or too little power?

1. Far too much power
2. Too much power
3. About the right amount of power
4. Too little power
5. Far too little power
  
8. Can't choose, don't know
9. NA, refused
0. D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	888	224		120	75	170	50	258	128	176	64
%	37.5	8.8		10.8	10.9	15.9	6.0	27.7	13.3	13.0	7.6
2	723	519		299	182	345	101	174	252	345	256
%	30.5	20.3		26.8	26.5	32.3	12.1	18.7	26.3	25.4	30.3
3	686	1459		540	306	413	160	306	402	695	284
%	28.9	57.1		48.5	44.5	38.6	19.1	32.9	41.9	51.1	33.6
4	51	304		137	104	117	286	131	145	128	215
%	2.2	11.9		12.3	15.1	10.9	34.1	14.1	15.1	9.4	25.4
5	23	48		18	20	24	241	61	33	15	26
%	1.0	1.9		1.6	2.9	2.2	28.8	6.6	3.4	1.1	3.1
8	18M	230M		80M	75M	126M	128M	51M	43M	122M	138M
9	9M	28M		3M	10M	22M	11M	2M	2M	36M	8M
0			1028M								
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V43 POWER BUSINESS+INDUSTRY**

Location: 53 MD1: 0  
Width: 1 MD2: 8

Q.14 How about business and industry? Do they have too much power or too little power?

1. Far too much power
2. Too much power
3. About the right amount of power
4. Too little power
5. Far too little power
8. Can't choose, don't know
9. NA, refused
0. D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	188	385		56	41	105	38	346	74	62	18
%	8.1	15.1		5.4	6.3	9.8	4.7	37.1	7.9	4.8	2.3
2	644	1016		274	136	388	161	302	248	304	143
%	27.6	40.0		26.3	20.8	36.2	19.8	32.4	26.4	23.5	18.5
3	1259	1061		608	398	509	246	244	481	715	377
%	54.0	41.7		58.3	60.9	47.5	30.3	26.2	51.2	55.3	48.6
4	198	70		102	74	68	276	30	125	197	222
%	8.5	2.8		9.8	11.3	6.3	33.9	3.2	13.3	15.2	28.6
5	44	10		3	5	2	92	11	12	16	15
%	1.9	.4		.3	.8	.2	11.3	1.2	1.3	1.2	1.9
8	46M	240M		148M	106M	121M	152M	49M	64M	206M	202M
9	19M	30M		6M	12M	24M	12M	1M	1M	17M	14M
0			1028M								
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V44 POWER OF GOVERNMENT**

Location: 54 MD1: 0  
Width: 1 MD2: 8

Q.15 And what about the <USA: federal> government, does it have too much power or too little power?

1. Far too much power
2. Too much power
3. About the right amount of power
4. Too little power
5. Far too little power
  
8. Can't choose, don't know
9. NA, refused
0. D(E): Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	232	224		180	140	145	78	321	210	111	81
%	10.0	8.6		16.0	19.6	12.9	9.7	33.4	21.5	8.2	9.0
2	511	691		386	209	404	214	187	284	445	305
%	21.9	26.6		34.4	29.2	36.1	26.6	19.4	29.1	32.7	33.8
3	1253	1589		518	337	520	248	249	416	682	308
%	53.8	61.1		46.2	47.1	46.4	30.8	25.9	42.6	50.1	34.1
4	283	95		35	25	48	192	145	56	117	171
%	12.2	3.7		3.1	3.5	4.3	23.9	15.1	5.7	8.6	18.9
5	50	3		3	5	3	72	60	10	6	38
%	2.1	.1		.3	.7	.3	9.0	6.2	1.0	.4	4.2
8	51M	177M		70M	46M	73M	160M	21M	27M	138M	85M
9	18M	33M		5M	10M	24M	13M		2M	18M	3M
0			1028M								
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V45 HOW GOOD ARE UNIONS**

Location: 55 MD1: 0  
Width: 1 MD2: 8

Q.16 In general, how good would you say trade unions are for the country as a whole?

I: To which extent trade unions realize a positive role for the country?

1. Excellent
2. Very good
3. Fairly good
4. Not very good
5. Not good at all
  
8. Can't choose, don't know
9. NA, refused
0. D(E): Not available

Italy

1. Very much
2. Much
3. Enough
4. Not very much
5. Not at all
  
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	42	141		25	17	33	23	14	26	50	27
%	1.8	5.4		2.2	2.5	3.1	2.5	1.5	2.7	3.7	3.3
2	251	651		182	119	183	284	71	173	303	124
%	10.6	25.0		16.2	17.3	16.9	31.2	7.5	18.1	22.3	15.2
3	1118	1400		619	401	593	227	451	559	789	433
%	47.4	53.8		55.0	58.4	54.9	24.9	47.4	58.4	58.0	53.2
4	715	351		233	116	209	239	308	145	171	174
%	30.3	13.5		20.7	16.9	19.3	26.2	32.4	15.1	12.6	21.4
5	233	61		66	34	63	138	107	55	48	56
%	9.9	2.3		5.9	4.9	5.8	15.1	11.3	5.7	3.5	6.9
8	29M	176M		68M	77M	108M	63M	32M	45M	143M	164M
9	10M	32M		4M	8M	28M	3M		2M	13M	13M
0			1028M								
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V46 GOVT ROLE:ELECTRIC POWER**

Location: 56 MD1: 9  
Width: 1 MD2: 8

Q.17A What do you think the government's role in each of these industries and services should be?

Electricity <USA: electric power>

1. Own it
2. Control prices and profits but not own it
3. Neither own it nor control its prices and profits
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	897	402	266	335	185	63	357	255	161	391	185
%	38.4	16.4	30.2	30.0	27.6	6.0	40.3	27.7	17.5	28.4	20.2
2	1043	1392	578	554	363	618	426	588	507	764	584
%	44.6	56.8	65.5	49.6	54.1	59.0	48.1	63.9	55.2	55.5	63.6
3	397	658	38	228	123	366	103	77	251	221	149
%	17.0	26.8	4.3	20.4	18.3	35.0	11.6	8.4	27.3	16.1	16.2
8	50M	317M	96M	75M	87M	122M	86M	63M	84M	119M	70M
9	11M	43M	50M	5M	14M	48M	5M		2M	22M	3M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V47 GOVT ROLE:STEEL INDUSTRY**

Location: 57 MD1: 9  
Width: 1 MD2: 8

Q.17B What do you think the government's role in each of these industries should be?

The Steel industry  
Norway: Aluminium industry

1. Own it
2. Control prices and profits but not own it
3. Neither own it nor control its prices and profits
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	110	150	102	151	105	21	229	158	72	107	123
%	4.7	6.4	12.5	14.3	17.2	2.1	26.6	18.2	8.5	8.3	13.9
2	951	1045	558	459	301	364	423	572	429	569	488
%	41.1	44.6	68.1	43.4	49.4	36.1	49.2	65.8	50.7	44.0	55.1
3	1255	1149	159	447	203	623	208	139	345	617	275
%	54.2	49.0	19.4	42.3	33.3	61.8	24.2	16.0	40.8	47.7	31.0
8	68M	406M	165M	127M	141M	152M	110M	112M	157M	191M	102M
9	14M	62M	44M	13M	22M	57M	7M	2M	2M	33M	3M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V48 GOVT ROLE: BANKING INSURC**

Location: 58 MD1: 9  
Width: 1 MD2: 8

Q.17C What do you think the government's role in each of these industries should be?

Banking and insurance.

1. Own it
2. Control prices and profits but not own it
3. Neither own it nor control its prices and profits
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	150	171	165	71	56	43	241	194	96	94	173
%	6.5	7.2	19.5	6.7	9.0	4.3	27.7	21.3	10.6	6.9	19.0
2	1179	1213	565	469	317	526	350	570	482	876	539
%	50.7	51.3	66.8	44.4	50.9	52.3	40.2	62.6	53.4	63.9	59.2
3	995	981	116	516	250	437	279	146	324	401	199
%	42.8	41.5	13.7	48.9	40.1	43.4	32.1	16.0	35.9	29.2	21.8
8	64M	386M	138M	127M	130M	164M	102M	73M	101M	116M	76M
9	10M	61M	44M	14M	19M	47M	5M		2M	30M	4M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V49 RESP:PROVID JOBS FOR ALL**

Location: 59 MD1: 9  
Width: 1 MD2: 8

Q.18A On the whole, do you think it should be or should not be the government's responsibility to:

Provide a job for everyone who wants one.

1. Definitely should be
2. Probably should be
3. Probably should not be
4. Definitely should not be
  
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	264	800	613	270	253	178	502	374	371	758	546
%	11.3	29.6	62.7	23.8	34.8	15.9	51.7	38.4	37.6	52.0	55.6
2	705	1204	315	449	300	312	366	453	331	465	314
%	30.2	44.6	32.2	39.5	41.2	27.9	37.7	46.5	33.5	31.9	32.0
3	1074	579	45	251	116	375	85	93	164	183	85
%	46.0	21.4	4.6	22.1	15.9	33.5	8.8	9.5	16.6	12.6	8.7
4	291	119	5	166	59	253	18	54	121	52	37
%	12.5	4.4	.5	14.6	8.1	22.6	1.9	5.5	12.3	3.6	3.8
8	25M	69M	14M	41M	20M	55M	4M	8M	16M	23M	8M
9	39M	41M	36M	20M	24M	44M	2M	1M	2M	36M	1M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V50 RESP:PRICES UNDER CONTRL**

Location: 60 MD1: 9  
Width: 1 MD2: 8

Q.18B On the whole, do you think it should be or should not be the government's responsibility to:

Keep prices under control.

1. Definitely should be
2. Probably should be
3. Probably should not be
4. Definitely should not be
  
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	588	553	488	559	384	288	481	657	592	856	538
%	24.8	20.4	49.8	48.3	52.0	25.4	49.8	67.0	59.4	58.1	55.1
2	1375	1331	399	474	293	577	385	283	325	496	301
%	58.1	49.2	40.8	40.9	39.6	50.8	39.9	28.9	32.6	33.6	30.8
3	342	634	74	83	49	190	88	25	65	97	99
%	14.4	23.4	7.6	7.2	6.6	16.7	9.1	2.6	6.5	6.6	10.1
4	63	187	18	42	13	80	11	15	14	25	39
%	2.7	6.9	1.8	3.6	1.8	7.0	1.1	1.5	1.4	1.7	4.0
8	8M	63M	12M	26M	7M	38M	10M	3M	5M	20M	12M
9	22M	44M	37M	13M	26M	44M	2M		4M	23M	2M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V51 RESP:HEALTH CARE F SICK**

Location: 61 MD1: 9  
Width: 1 MD2: 8

Q.18C On the whole, do you think it should be or should not be the government's responsibility to:

Provide health care for the sick.

1. Definitely should be
2. Probably should be
3. Probably should not be
4. Definitely should not be
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	894	1560	813	1000	620	464	727	861	801	1247	637
%	37.6	56.8	82.3	85.0	83.0	40.3	74.9	87.9	80.2	83.6	64.9
2	1338	1061	164	170	120	562	231	112	188	224	263
%	56.2	38.6	16.6	14.5	16.1	48.8	23.8	11.4	18.8	15.0	26.8
3	133	102	10	5	5	92	12	3	9	16	72
%	5.6	3.7	1.0	.4	.7	8.0	1.2	.3	.9	1.1	7.3
4	14	23	1	1	2	33	1	3	1	5	10
%	.6	.8	.1	.1	.3	2.9	.1	.3	.1	.3	1.0
8	8M	19M	3M	12M	3M	27M	4M	3M	2M	7M	6M
9	11M	47M	37M	9M	22M	39M	2M	1M	4M	18M	3M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V52 RESP:PROVIDE FOR ELDERLY**

Location: 62 MD1: 9  
 Width: 1 MD2: 8

Q.18D On the whole, do you think it should be or should not be the government's responsibility to:

Provide a decent standard of living for the old.

1. Definitely should be
2. Probably should be
3. Probably should not be
4. Definitely should not be
  
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	888	1487	837	928	608	460	752	800	778	1282	639
%	37.3	54.1	84.7	78.8	81.1	40.1	77.4	81.5	77.7	85.6	65.3
2	1352	1117	143	238	133	545	211	173	204	198	272
%	56.9	40.6	14.5	20.2	17.7	47.5	21.7	17.6	20.4	13.2	27.8
3	128	132	6	10	7	119	9	7	17	15	55
%	5.4	4.8	.6	.8	.9	10.4	.9	.7	1.7	1.0	5.6
4	10	13	2	2	2	24		2	2	2	13
%	.4	.5	.2	.2	.3	2.1		.2	.2	.1	1.3
8	11M	22M	5M	12M	4M	32M	3M	1M	2M	5M	7M
9	9M	41M	35M	7M	18M	37M	2M		2M	15M	5M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V53 RESP:ASSIST INDST GROWTH**

Location: 63 MD1: 9  
Width: 1 MD2: 8

Q.18E On the whole, do you think it should be or should not be the government's responsibility to:

Provide industry with the help it needs to grow.

1. Definitely should be
2. Probably should be
3. Probably should not be
4. Definitely should not be
  
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	397	307	329	499	326	205	388	275	536	328	512
%	17.0	11.6	34.5	43.2	44.9	18.6	40.6	28.6	53.9	23.2	52.8
2	1588	1072	436	582	355	572	458	517	362	625	360
%	67.9	40.7	45.8	50.4	48.9	51.9	47.9	53.7	36.4	44.2	37.1
3	334	947	146	60	37	272	95	135	84	371	72
%	14.3	35.9	15.3	5.2	5.1	24.7	9.9	14.0	8.4	26.2	7.4
4	21	311	42	13	8	54	15	35	13	90	26
%	.9	11.8	4.4	1.1	1.1	4.9	1.6	3.6	1.3	6.4	2.7
8	42M	128M	40M	30M	23M	74M	18M	20M	8M	76M	16M
9	16M	47M	35M	13M	23M	40M	3M	1M	2M	27M	5M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V54 RESP:PROVIDE F UNEPMLOYD**

Location: 64 MD1: 9  
Width: 1 MD2: 8

Q.18F On the whole, do you think it should be or should not be the government's responsibility to:

Provide a decent standard of living for the unemployed.

1. Definitely should be
2. Probably should be
3. Probably should not be
4. Definitely should not be
  
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	132	510	505	365	342	154	203	312	481	614	301
%	5.8	19.1	52.0	32.0	46.3	13.9	21.3	32.4	48.5	42.1	31.5
2	1145	1580	410	547	317	433	486	438	418	708	292
%	50.0	59.2	42.2	48.0	42.9	39.0	51.0	45.4	42.1	48.5	30.6
3	823	455	45	172	62	378	199	159	75	122	215
%	35.9	17.1	4.6	15.1	8.4	34.1	20.9	16.5	7.6	8.4	22.5
4	192	122	12	55	18	145	65	55	18	15	147
%	8.4	4.6	1.2	4.8	2.4	13.1	6.8	5.7	1.8	1.0	15.4
8	87M	94M	20M	50M	12M	67M	20M	19M	11M	36M	28M
9	19M	51M	36M	8M	21M	40M	4M		2M	22M	8M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V55 RESP:REDUCE INCOME DIFF**

Location: 65 MD1: 9  
Width: 1 MD2: 8

Q.18G On the whole, do you think it should be or should not be the government's responsibility to:

Reduce income differences between the rich and poor.

1. Definitely should be
2. Probably should be
3. Probably should not be
4. Definitely should not be
  
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	346	577	463	480	339	186	444	370	503	556	397
%	14.9	22.0	48.3	42.2	46.7	16.9	46.5	38.2	51.7	39.1	41.4
2	846	1092	345	359	250	304	330	388	290	464	301
%	36.3	41.6	36.0	31.6	34.4	27.6	34.6	40.0	29.8	32.6	31.4
3	823	745	124	181	99	330	136	147	130	272	175
%	35.3	28.4	12.9	15.9	13.6	29.9	14.3	15.2	13.4	19.1	18.3
4	314	209	27	117	38	283	44	64	49	131	85
%	13.5	8.0	2.8	10.3	5.2	25.7	4.6	6.6	5.0	9.2	8.9
8	53M	140M	32M	56M	21M	72M	18M	13M	31M	73M	24M
9	16M	49M	37M	4M	25M	42M	5M	1M	2M	21M	9M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V56 FINANCIAL HELP F STUDENT**

Location: 66 MD1: 9  
Width: 1 MD2: 7

Q.18H On the whole, do you think it should be or should not be the government's responsibility to:

Give financial help to university students from low-income families

1. Definitely should be
2. Probably should be
3. Probably should not be
4. Definitely should not be

8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	515	838	571	571	406	347	373	514	629	544	501
%	21.9	31.1	58.7	49.0	55.2	30.8	38.8	52.7	63.5	38.1	51.3
2	1560	1477	363	508	279	638	499	391	323	596	341
%	66.3	54.8	37.3	43.6	37.9	56.7	51.9	40.1	32.6	41.7	34.9
3	238	304	30	60	38	107	75	52	26	192	110
%	10.1	11.3	3.1	5.1	5.2	9.5	7.8	5.3	2.6	13.4	11.3
4	39	75	9	27	13	34	14	19	12	96	25
%	1.7	2.8	.9	2.3	1.8	3.0	1.5	1.9	1.2	6.7	2.6
8	34M	78M	20M	25M	16M	49M	12M	7M	12M	72M	9M
9	12M	40M	35M	6M	20M	42M	4M		3M	17M	5M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V57 PROVIDE DECENT HOUSING**

Location: 67 MD1: 9  
Width: 1 MD2: 8

Q.18I On the whole, do you think it should be or should not be the government's responsibility to:

Provide decent housing for those who can't afford it

1. Definitely should be
2. Probably should be
3. Probably should not be
4. Definitely should not be
  
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	304	649	471	539	415	236	331	438	556	377	438
%	13.2	24.3	49.0	46.5	56.2	21.1	35.0	45.0	56.2	26.5	45.9
2	1501	1485	429	536	275	588	459	445	391	689	364
%	65.2	55.6	44.6	46.3	37.3	52.5	48.5	45.7	39.5	48.5	38.2
3	438	436	47	65	37	231	125	62	38	278	124
%	19.0	16.3	4.9	5.6	5.0	20.6	13.2	6.4	3.8	19.5	13.0
4	58	103	14	18	11	66	31	28	4	78	28
%	2.5	3.9	1.5	1.6	1.5	5.9	3.3	2.9	.4	5.5	2.9
8	72M	96M	27M	35M	14M	57M	26M	8M	11M	78M	28M
9	25M	43M	40M	4M	20M	39M	5M	2M	5M	17M	9M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V58 HOW INTERESTED I POLITIC**

Location: 68 MD1: 9  
 Width: 1 MD2: 8

Q.19 How interested would you say you personally are in politics?

1. Very interested
2. Fairly interested
3. Somewhat interested
4. Not very interested
5. Not at all interested
  
8. Can't choose, don't know
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	365	378	166	112	44	147	105	36	81	103	141
%	15.3	13.5	16.2	9.6	5.9	12.7	10.8	3.7	8.1	6.9	14.3
2	889	675	252	361	175	330	262	278	257	524	267
%	37.4	24.1	24.6	31.0	23.6	28.4	26.8	28.3	25.7	35.0	27.1
3	734	1155	400	303	154	408	188	172	280	623	243
%	30.9	41.3	39.1	26.0	20.7	35.1	19.3	17.5	28.0	41.6	24.7
4	320	441	141	297	221	200	256	313	219	203	186
%	13.5	15.8	13.8	25.5	29.7	17.2	26.2	31.8	21.9	13.5	18.9
5	71	149	65	92	149	77	165	184	163	46	148
%	3.0	5.3	6.3	7.9	20.1	6.6	16.9	18.7	16.3	3.1	15.0
8	3M			14M	9M	19M			3M	8M	3M
9	16M	14M	4M	18M	20M	36M	1M		2M	10M	3M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V59 SEX OF RESPONDENT**

Location: 69  
 Width: 1

Sex of respondent

1. Male
2. Female

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	1236	1366	518	506	341	536	421	468	508	797	447
%	51.5	48.6	50.4	42.3	44.2	44.0	43.1	47.6	50.5	52.5	45.1
2	1162	1446	510	691	431	681	556	515	497	720	544
%	48.5	51.4	49.6	57.7	55.8	56.0	56.9	52.4	49.5	47.5	54.9
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V60 AGE OF RESPONDENT**

Location: 70 MD1: 99  
Width: 2

Age of respondent

<The data are recoded only for presentation in the codebook. The dataset contains the variable unchanged.>

- 01. N: 16-17 years
- 02. 18 - 24 years  
H,IL: 20-24 years
- 03. 25 - 34 years
- 04. 35 - 44 years
- 05. 45 - 54 years
- 06. 55 - 64 years
- 07. 65 - 74 years
- 08. 75 years and more
- 99. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1										69	
%										4.5	
2	247	291	90	131	68	134	71	156	150	232	136
%	10.5	10.4	8.8	11.0	8.9	11.0	7.3	15.9	15.0	15.3	14.5
3	486	631	230	214	189	280	199	192	212	292	258
%	20.8	22.5	22.4	17.9	24.6	23.0	20.4	19.5	21.2	19.2	27.4
4	512	491	221	251	128	274	226	196	209	315	247
%	21.9	17.5	21.6	21.0	16.7	22.5	23.1	19.9	20.9	20.8	26.2
5	393	466	189	205	120	156	169	183	146	221	134
%	16.8	16.6	18.4	17.2	15.6	12.8	17.3	18.6	14.6	14.6	14.2
6	352	403	169	177	96	135	155	145	134	174	82
%	15.0	14.4	16.5	14.8	12.5	11.1	15.9	14.8	13.4	11.5	8.7
7	272	335	93	137	107	147	104	110	107	166	67
%	11.6	12.0	9.1	11.5	13.9	12.1	10.6	11.2	10.7	10.9	7.1
8	80	184	33	80	60	91	53	1	44	48	17
%	3.4	6.6	3.2	6.7	7.8	7.5	5.4	.1	4.4	3.2	1.8
99	56M	11M	3M	2M	4M				3M		50M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V61 MARITAL STATUS**

Location: 72 MD1: 9

Width: 1

Marital status

1. Married  
AUS,GB,H,IRL,N: Married or living as married  
D(W,E): Married and living together with the spouse
2. Widowed
3. Divorced  
GB,NIRL: Separated or divorced
4. Separated  
D(W,E),H: Separated, but married
5. Never married  
D(W,E),N: Single
9. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	1774	1589	704	842	433	647	690	608	606	1014	709
%	74.7	56.6	69.3	70.3	56.1	53.2	71.4	61.9	60.3	68.1	72.0
2	99	328	74	104	117	140	101	69	65	62	33
%	4.2	11.7	7.3	8.7	15.2	11.5	10.5	7.0	6.5	4.2	3.4
3	100	160	85	78	56	156	61	17	2	79	43
%	4.2	5.7	8.4	6.5	7.3	12.8	6.3	1.7	.2	5.3	4.4
4	43	52	11			34	13	18	27		
%	1.8	1.9	1.1			2.8	1.3	1.8	2.7		
5	359	680	142	173	166	240	101	271	305	335	200
%	15.1	24.2	14.0	14.5	21.5	19.7	10.5	27.6	30.3	22.5	20.3
9	23M	3M	12M				11M			27M	6M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V62 STEADY LIFE PARTNER**

Location: 73 MD1: 0  
Width: 1 MD2: 9

D: (If not married, widowed, divorced, separated)  
Do you have a steady life-partner, also if not living together?

AUS,GB,NIRL,N: Do you live as married?

1. Yes
2. No
  
9. NA, refused
0. Not applicable  
D(W,E): Married, but living together with spouse  
(Code 1 in V61 excl. separated)  
AUS,GB,NIRL,N: Married

USA, Hungary, Italy, Ireland, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	81	315	114	49	12					166	
%	11.9	25.9	37.5	12.1	3.4					25.9	
2	601	899	190	355	339					476	
%	88.1	74.1	62.5	87.9	96.6					74.1	
9	23M	9M	20M							27M	
0	1693M	1589M	704M	793M	421M	1217M	977M	983M	1005M	848M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V63 R'S EMPLOYMENT STATUS**

Location: 74 MD1: 99  
Width: 2

Respondent: Current employment status - specified version

- 01. Full-time employed, main job  
GB,NIRL,H,N: 30 hours and more  
D(W,E): More than 30 hours  
IRL: 35 hours and more
- 02. Part-time employed, main job  
GB,NIRL,H,N: 16 - 29 hours  
D(W,E): less than 30 hours  
IRL: 15 - 35 hours
- 03. Less than part-time  
GB,NIRL: 15 hours or less, paid work status undefined  
D(W): Employed, but not main job  
AUS,USA: Temporarily not working  
H,N: 15 hours or less  
IRL: Less than 15 hours
- 04. Helping family member
- 05. Unemployed
- 06. Student, at school, in education  
GB,NIRL: Full-time education + government training
- 07. Retired
- 08. Housewife (man), home duties
- 09. Permanently disabled, sick
- 10. Others not in labour force  
D: Others, conscripted soldier, alternative service  
(Wehr-/ Zivildienstleistender)  
GB,NIRL: Waiting for paid work + something else  
I: Searching first job  
IL: Not in labour force
- 99. NA

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	1054	1208	604	522	307	625	578	463	436	788	483
%	46.9	43.0	59.7	43.6	39.8	51.4	59.2	47.1	43.4	53.1	49.0
2	271	171	97	90	33	134	17	60	56	97	82
%	12.1	6.1	9.6	7.5	4.3	11.0	1.7	6.1	5.6	6.5	8.3
3	77	180	10	54	17	23	10		8	18	19
%	3.4	6.4	1.0	4.5	2.2	1.9	1.0		.8	1.2	1.9
4		13	1						14		
%		.5	.1						1.4		
5	45	57	56	42	74	26	5	32	97	41	104
%	2.0	2.0	5.5	3.5	9.6	2.1	.5	3.3	9.7	2.8	10.5
6	107	135	8	33	19	44	5	80	26	184	
%	4.8	4.8	.8	2.8	2.5	3.6	.5	8.1	2.6	12.4	
7	359	575	191	224	139	170	206	162	101	245	
%	16.0	20.5	18.9	18.7	18.0	14.0	21.1	16.5	10.0	16.5	
8	277	408	16	192	142	177	37	170	254	92	
%	12.3	14.5	1.6	16.0	18.4	14.5	3.8	17.3	25.3	6.2	
9				32	37		44		12		
%				2.7	4.8		4.5		1.2		
10	57	64	28	8	4	18	75	16	1	19	298
%	2.5	2.3	2.8	.7	.5	1.5	7.7	1.6	.1	1.3	30.2
99	151M	1M	17M							33M	5M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V64 WORKING HOURS**

Location: 76 MD1: 00  
Width: 2 MD2: 98

Hours worked weekly

D(W): How many hours per week do you normally work in

D(E): your main job, including overtime?

(Decimalplaces were rounded off or up)

GB : (If in paid work, employee and self-employed) How many hours a week do you normally work in your main job?

NIRL: (If respondent is employee)

How many hours per week do you work normally in your (main) job? (If respondent cannot answer, ask about last week.)

USA : How many hours did you work last week, how many hours do you usually work a week, at all jobs?

I : (If in paid work)

How many hours per week do you work normally in your main job, including overtime but excluding the time you need to get to your workplace and back home?

IRL : (If ever had a job)

Hours per week in present or last job

N : (If in paid work) Number of hours normally worked weekly

<The data are recoded only for presentation in the codebook.  
The dataset contains the variable unchanged.>

02. Two hours

95. 95 hours and more

98. Don't know

99. NA, no hours

00. Not applicable

D(W,E): Unemployed, not in labour force,

Not employed, main job

AUS,GB,NIRL,USA,I,IL: Unemployed, not in labour force

(Code 05-10 in V63)

H: Never had a job

N: Not paid work

IRL: Never had a job

Categories

01. 1 - 5 hours

02. 6 - 10 hours

03. 11 - 15 hours

04. 16 - 20 hours

05. 21 - 25 hours

06. 26 - 30 hours

07. 31 - 35 hours

08. 36 - 40 hours

09. 41 - 45 hours

10. 46 - 50 hours

11. 51 - 60 hours

12. More than 60 hours

## V64 WORKING HOURS

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	27					10		2	2	20	2
%	1.9					1.3		.4	.2	2.0	.4
2	85	2	4	12	4	18	16	7	7	41	13
%	5.9	.1	.6	1.9	1.1	2.3	1.8	1.3	.8	4.1	2.3
3	57	14	6	34	11	18	5	6	13	33	11
%	3.9	1.0	.9	5.3	3.1	2.3	.6	1.2	1.5	3.3	2.0
4	70	84	5	48	21	37	5	32	27	75	22
%	4.8	6.2	.7	7.4	5.9	4.8	.6	6.2	3.1	7.5	3.9
5	44	50	26	32	8	22	12	25	19	37	54
%	3.0	3.7	3.7	5.0	2.3	2.8	1.4	4.8	2.2	3.7	9.7
6	57	46	32	27	19	44	18	35	28	45	48
%	3.9	3.4	4.6	4.2	5.4	5.7	2.1	6.7	3.2	4.5	8.6
7	71	35	25	49	19	44	17	14	42	54	32
%	4.9	2.6	3.6	7.6	5.4	5.7	1.9	2.7	4.8	5.4	5.7
8	579	681	204	248	170	302	391	251	412	399	98
%	39.9	50.1	29.2	38.4	48.0	38.9	44.5	48.4	46.8	39.9	17.6
9	119	191	269	76	29	62	159	33	82	117	120
%	8.2	14.1	38.5	11.8	8.2	8.0	18.1	6.4	9.3	11.7	21.5
10	161	113	70	53	29	97	140	69	87	81	70
%	11.1	8.3	10.0	8.2	8.2	12.5	15.9	13.3	9.9	8.1	12.5
11	120	104	39	48	26	68	71	31	86	64	64
%	8.3	7.7	5.6	7.4	7.3	8.8	8.1	6.0	9.8	6.4	11.5
12	62	39	18	18	18	54	44	14	76	33	24
%	4.3	2.9	2.6	2.8	5.1	7.0	5.0	2.7	8.6	3.3	4.3
98		2M		3M		1M					
99	173M	33M	31M	18M	3M	5M	19M	4M	39M	81M	31M
0	773M	1418M	299M	531M	415M	435M	80M	460M	85M	437M	402M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V65 RESPONDENT:OCCUPATION**

Location: 78 MD1: 0000  
Width: 4 MD2: 9998

Respondent's Occupation: National Specific Occupation Codes

GB,USA,IRL,NIRL,I,N: Present (main) job or last (main) job  
AUS: Australian Standard Occupation Code: ASCO  
GB,NIRL: Summary of the 1980 Classification of Occupations  
USA: R's Census Occupation Code (1970)  
I: Italian Occupation Code  
IRL: Irish List of Occupations  
N: Nordic Standard Classification of Occupations: NSCO

See Note No. 1

- 9998. AUS,IRL,N: Not classifiable, inadequately described, unidentifiable occupation
- 9999. GB,NIRL: NA, not stated, in education  
AUS: NA, in education, retired  
USA: NA, don't know  
IRL: NA, not gainfully occupied  
I,N: NA
- 0000. Not applicable  
GB,NIRL,USA,IRL,I,N: Never had a job  
AUS: Not employed, not in paid work  
IL : Unemployed, not in labour force

Germany (West, East), Hungary

- 0000. Not available

**V66 OCCUPATION:ISCO**

Location: 82 MD1: 0000  
Width: 4 MD2: 9998

Respondent's Occupation: ILO/ ISCO - International Comparable Occupation Codes

D(W): Present (main) job and last (main) job  
D(E): Present (main) job  
H,N : (If ever had a job) Present and last job

See Note No. 1

- 9998. D(W),D(E),N: Not classifiable, inadequately described, undidentifiable occupation
- 9999. NA
- 0000. Not applicable  
  
D(W): Never had a main job  
D(E): Unemployed, not in labour force  
H,N: Never had a job

Australia, Great Britain, Northern Ireland, USA, Italy, Ireland, Israel

- 0000. Not available

**V67 OCCUPATION (DERIVED)**

Location: 86 MD1: 00  
Width: 2 MD2: 98

Occupation Code II - derived from V65 or V66

AUS : First digit of ASCO Code  
D(W): First digit of ISCO Code incl. in V66 as unclassifiable described professions  
D(E),H,N: First digit of ILO/ ISCO Code  
GB,NIRL: Summary of classification of Occupation (KOS)  
USA: Present or last (main) job (first digit of occupational classification distributions)  
I: Derived variable from Italian Occupation Code according to first digit of ILO/ ISCO Code  
IL: Occupation Code of Israel

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See Note No. 1

**Australia**

01. Manager and administrators
02. Professionals
03. Para-professionals
04. Tradespersons
05. Clerks
06. Salespersons and personal service workers
07. Plant and machine operators, and drivers
08. Labourers and related workers
09. Other
  
98. Not classifiable, unidentifiable profession
99. Don't know, NA
00. Not employed

**Germany (West, East) Hungary, Norway, Italy**

01. Scientific, technical or related professionals
02. Higher manager and administrative professional
03. Clerical
04. Trade professions
05. Service professions
06. Professions in agriculture, forestry, fishing, and commercial animal husbandry
07. Industrial production, manufacture, transportation services, unskilled labourers
08. Other  
I: Other proprietors, owners, drawers of rents
  
98. Not classifiable, unidentifiable profession
99. Don't know, NA
00. Not applicable  
D(W),H,I,N: Never had a (main) job  
D(E): Unemployed, Not in labour force

## V67 OCCUPATION (DERIVED)

(continued)

## Great Britain, Northern Ireland

01. Scientific, technical or related specialists
02. Higher manager and administrative professional
03. Clerical
04. Trade professions
05. Service professions
06. Professions in agriculture, forestry, fishing, pisciculture and commercial animal husbandry
07. Industrial production, manufacture, construction, repairing services, unskilled labourers
08. Transport
99. Don't know, NA
00. Never had a main job

## USA

01. Professional, technical
02. Managers, administrators, sales workers
03. Clerical and kindred workers
04. Craftsmen and kindred workers
05. Operatives, except transport
06. Transport equipment, operatives, labourers
07. Farmers, farm labourers, etc.
08. Service workers
99. NA
00. Never had a job

## Israel

01. Science and academic
02. Free occupations
03. Technicians, officers
04. Managers
05. Clerks
06. Sales
07. Service
08. Prof. industries, agriculture, building
09. Unprof. industries, agriculture, building
00. Unemployed, not in labour force

## Ireland

00. Not available

## V67 OCCUPATION (DERIVED)

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	218	494	240	185	102	243	153	96		331	86
%	11.7	20.3	34.1	16.1	14.3	20.9	17.2	14.4		27.4	14.5
2	349	37	21	153	94	218	22	52		54	127
%	18.7	1.5	3.0	13.3	13.2	18.8	2.5	7.8		4.5	21.4
3	211	580	82	228	114	221	151	188		192	39
%	11.3	23.8	11.6	19.9	16.0	19.0	17.0	28.2		15.9	6.6
4	217	272	34	80	51	109	43	81		112	29
%	11.6	11.2	4.8	7.0	7.2	9.4	4.8	12.2		9.3	4.9
5	340	221	85	161	101	112	86	9		127	108
%	18.2	9.1	12.1	14.0	14.2	9.6	9.7	1.4		10.5	18.2
6	210	85	28	15	8	82	92	21		91	42
%	11.3	3.5	4.0	1.3	1.1	7.1	10.3	3.2		7.5	7.1
7	127	694	214	289	205	23	342	212		292	68
%	6.8	28.5	30.4	25.2	28.8	2.0	38.5	31.8		24.2	11.5
8	171	52		36	37	153		7		9	84
%	9.2	2.1		3.1	5.2	13.2		1.1		.7	14.2
9	21										10
%	1.1										1.7
98	10M		24M							8M	
99	39M	78M	1M	10M	7M	1M	8M			226M	
0	485M	299M	299M	40M	53M	55M	80M	317M	1005M	75M	398M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

## V68 INDUSTRIAL SECTOR I

Location: 88 MD1: 0000  
Width: 4 MD2: 9998

Industry or sector I

GB,NIRL,USA,H: Present or last industry branch  
D(W): Present industry branch - ZUMA Key of branches

See Note No. 2

- 9998. GB,NIRL: Insufficient information  
D(W): Branch not classifiable
- 9999. USA: NA, don't know  
H,A,IRL: NA
- 0000. Not applicable  
GB,USA,NIRL,H: Never had a job  
D(W): Not employed, main job

Australia, Germany (East), Italy, Ireland, Israel

0000. Not available

**V69 INDUSTRIAL SECTOR II**

Location: 92 MD1: 00  
Width: 2 MD2: 98

Industry or sector II - derived from V68

See Note No. 2

01. Agricultural, forestry, fisheries
02. Industry: Mining, energy, mineral, water
03. Industry: Chemical, metal extraction
04. Industry: Engineering, metal goods
05. Manufacturing industry (food, textile, paper)
06. Construction, buildings
07. Transportation and communication
08. Trade, retail business
09. Distribution, personal services, repair services  
D(W): and private households
10. Banking, insurance, finance
11. Public administration, defense
12. Health
13. Culture, education, recreation, museum, library, sport,  
Research, science
14. Other  
GB,NIRL: Other public services, welfare  
USA: Professional, social service, welfare,  
Soc. religious service , legal services
  
98. Inadequately described, not stated  
GB,NIRL: Insufficient information  
IRL : Industry not stated
99. NA
00. Not classifiable  
GB,NIRL,USA: Never had a job  
D(W): Not employed, main job

Australia, East Germany, Hungary, Italy, Ireland, Norway,  
Israel

00. Not available

## V69 INDUSTRIAL SECTOR II

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		32		19	32	33					
%		2.4		1.7	4.5	2.9					
2		18		24	7	5					
%		1.4		2.1	1.0	.4					
3		42		34	11	25					
%		3.2		3.0	1.6	2.2					
4		163		128	36	84					
%		12.5		11.4	5.1	7.3					
5		175		116	146	114					
%		13.4		10.4	20.6	9.9					
6		85		70	55	82					
%		6.5		6.3	7.8	7.1					
7		70		60	32	67					
%		5.3		5.4	4.5	5.8					
8		176		157	94	194					
%		13.4		14.0	13.3	16.8					
9		166		75	31	114					
%		12.7		6.7	4.4	9.9					
10		50		96	37	73					
%		3.8		8.6	5.2	6.3					
11		299		80	60	83					
%		22.8		7.1	8.5	7.2					
12				78	67	84					
%				7.0	9.4	7.3					
13				125	52	142					
%				11.2	7.3	12.3					
14		33		58	49	56					
%		2.5		5.2	6.9	4.8					
98		57M		37M	10M						
99		28M				6M					
0	2398M	1418M	1028M	40M	53M	55M	977M	983M	1005M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V70 R: PROFESSIONAL GROUP**

Location: 94 MD1: 00  
Width: 2 MD2: 99

Respondent: Professional group of present or last (main) job

D(W): Professional position in present or last (main) job

D(E): Professional position in present (main) job

GB,NIRL: R's social class

H: Present or last professional position

IRL: Social-economic group

Germany-West, Germany-East

01. D(W): Self-employed farmer  
D(E): Working in agriculture
02. Self-employed professionals (academic)
03. Self-employed in trade, sales, industry
04. Civil servants, judge, soldier
05. Employees
06. Labourers, workers
07. In education
08. Helping family member
  
99. Don't know, NA
00. D(W): Never had a job  
D(E): Not in labour force

Great Britain, Northern Ireland

01. Professional
02. Intermediate
03. Skilled
04. Partly skilled
05. Unskilled
08. Armed forces
  
99. Insufficient information
00. Never had a job

Hungary

01. Farmer
02. Entrepreneur, crafts
03. Unskilled worker
04. Semi-skilled worker
05. Skilled worker
06. Foreman
07. Routine non-manual
08. Middle level-non manual
09. Self-employed white collar
10. Professional employee
11. Middle level supervisor
12. Higher administrator, manager
  
99. NA
00. Never been employed

V70 R: PROFESSIONAL GROUP

(continued)

Ireland

- 01. Higher professional, higher managerial
- 02. Lower professional, lower managerial
- 03. Other non-manual
- 04. Skilled manual
- 05. Semi-skilled manual
- 06. Unskilled
- 07. Unknown

- 99. NA
- 00. Never had a job

Australia, USA, Italy, Norway, Israel

- 00. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		39	46	46	24		9		78		
%		1.6	6.6	4.0	3.4		1.0		8.5		
2		50	7	282	172		30		130		
%		2.1	1.0	24.6	24.2		3.4		14.2		
3		158	47	539	312		133		227		
%		6.6	6.8	47.0	43.8		14.9		24.7		
4		225	15	225	157		146		162		
%		9.4	2.2	19.6	22.1		16.3		17.6		
5		1177	346	51	43		193		180		
%		49.0	49.7	4.4	6.0		21.6		19.6		
6		658	230				53		138		
%		27.4	33.0				5.9		15.0		
7		69	4				86		3		
%		2.9	.6				9.6		.3		
8		28	1	4	4		102				
%		1.2	.1	.3	.6		11.4				
9							1				
%							.1				
10							70				
%							7.8				
11							61				
%							6.8				
12							10				
%							1.1				
99		109M	33M	10M	7M		3M		2M		
0	2398M	299M	299M	40M	53M	1217M	80M	983M	85M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V71 PRIVATE VS PUBLIC SECT.**

Location: 96 MD1: 0  
Width: 1 MD2: 8

Private versus public sector

(If R works dependent) Do you work at present or did you work in the public sector before?

N: Which type of organization do you work for in your main job?

1. Works for government  
N: Local, central government, public organization
2. Works for nationalized industry  
H, IRL: Publicly owned firm  
N: Charity, trust
3. Works in private sector  
N: Personal company, limited company
8. Self employed
9. NA, don't know  
GB: Can't classify
0. Not applicable  
AUS: Not in labour force  
GB, H, IRL, NIRL: Never had a job  
D(W): Not employed main job  
D(E): Unemployed, not in labour force  
I: Unemployed, not in labour force  
N: Not in paid work

USA, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	498	390	226	305	205		310	209	162	398	
%	44.7	32.1	35.3	30.4	33.3		36.9	56.9	21.4	45.1	
2				54	46		475		88	42	
%				5.4	7.5		56.5		11.6	4.8	
3	616	826	414	643	364		55	158	506	442	
%	55.3	67.9	64.7	64.2	59.2		6.5	43.1	66.9	50.1	
8	201M	168M	63M	129M	85M		55M	153M	160M	147M	
9	238M	10M	10M	26M	19M		2M	3M	4M	51M	
0	845M	1418M	315M	40M	53M	1217M	80M	460M	85M	437M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V72 RESP:SELF EMPLOYED**

Location: 97 MD1: 0  
Width: 1 MD2: 9

Respondent: Self employed - present or last (main) job

1. Self employed  
D,N: incl. family members  
IL : Free lance, member of cooperative
2. Works for someone else
9. NA, insufficient information
0. Not applicable

D,GB,USA,H,IRL,NIRL: Never had a (main) job  
AUS : Not employed, not in paid work  
D(E): Unemployed, not in labour force  
I,IL: Unemployed, not in labour force  
N : Not in paid work

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	219	275	63	129	85	132	31	153	160	147	86
%	13.0	11.4	9.1	11.2	11.9	11.4	3.5	29.4	17.5	14.4	14.6
2	1464	2129	633	1025	631	1028	864	368	756	875	503
%	87.0	88.6	90.9	88.8	88.1	88.6	96.5	70.6	82.5	85.6	85.4
9	230M	109M	33M	3M	3M	2M	2M	2M	4M	58M	
0	485M	299M	299M	40M	53M	55M	80M	460M	85M	437M	402M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V73 NUMBER OF EMPLOYEES**

Location: 98 MD1: 00  
Width: 2 MD2: 97

Respondent: If self-employed: How many employees?  
D(W): Question not directly asked

01. 1 employee  
D: 1 employee or alone  
I: working at others account
02. 2 - 9 employees  
I: 1 - 9 employees
03. 10 - 49 employees  
I: 10 and more
04. 50 - 100 employees
96. No employees  
D(W): self-employed in agriculture without  
information about the number of employees
97. Not self-employed
99. NA, insufficient information
00. Not applicable
- AUS: Not employed, not in paid work, NA  
D(W), IRL: Never had a job  
D(E): Unemployed, not in labour force  
I: Unemployed, not in labour force

Great Britain, Northern Ireland

01. 1 - 24 employees  
02. 25 employees and more
96. No employees
97. Not self-employed
99. NA, insufficient information
00. Not applicable  
GB, NIRL: Never had a job

USA, Hungary, Norway, Israel

00. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	67	90	22	60	30			25	15		
%	21.8	32.7	34.9	46.5	35.3			16.8	9.4		
2	129	79	15	4				46	35		
%	41.9	28.7	23.8	3.1				30.9	21.9		
3	23	24	6					2	5		
%	7.5	8.7	9.5					1.3	3.1		
4	5	4	4						2		
%	1.6	1.5	6.3						1.3		
96	84	78	16	65	55			76	103		
%	27.3	28.4	25.4	50.4	64.7			51.0	64.4		
97	1375M	2129M	633M	1025M	631M			368M	756M		
99		109M	33M	3M	2M			6M	4M		
0	715M	299M	299M	40M	54M	1217M	977M	460M	85M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

V74 R. SUPERVISES

Location: 100 MD1: 0  
 Width: 1 MD2: 8

(GB,NIRL,IRL: If ever worked)  
 Respondent supervises others at work  
 In your main job, do you supervise or are you directly responsible for the work of other people?  
 USA: Does R or spouse supervise anyone?

- 1. Yes, supervises others at work
- 2. No, does not supervise
  
- 8. Can't choose, don't know
- 9. NA  
 NL: NA, insufficient information
- 0. Not applicable  
 GB,NIRL,H,IRL: Never had a job  
  
 AUS : Not employed, not in paid work  
 D(W): Not employed main job  
 USA : R or spouse not in work  
 I,IL: Unemployed, not in labour force  
 N : Not in labour force

East Germany

00. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	760	610		408	228	236	197	153	255	398	216
%	41.8	44.0		35.5	31.9	41.5	22.0	29.3	27.8	39.4	38.2
2	1057	777		740	486	333	700	370	663	613	350
%	58.2	56.0		64.5	68.1	58.5	78.0	70.7	72.2	60.6	61.8
8				4M	1M						
9	96M	7M		5M	4M	11M			2M	69M	27M
0	485M	1418M	1028M	40M	53M	637M	80M	460M	85M	437M	398M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V75 NUMBER OF SUPERVISED**

Location: 101 MD1: 000  
Width: 3 MD2: 998

(GB, NIRL: If ever worked)  
(If respondent does supervise other people) How many people?

<The data are recoded only for presentation in the codebook  
in accordance with the categories of the Israeli data. The  
dataset contains the variable unchanged.>

001. 1 person  
098. AUS: 98 persons and more  
600. 600 persons  
996. More than 996 persons  
998. Don't know  
999. NA  
000. Not applicable (Codes 2, 0 in V74)  
GB, NIRL,H: None, never had a job  
AUS,D(W): None, not employed main job

## Categories

01. 1 - 10 persons  
02. 11 - 20 persons  
03. 21 - 30 persons  
04. 31 - 40 persons  
05. 41 - 50 persons  
06. 51 - 60 persons  
07. 61 - 70 persons  
08. 71 - 100 persons  
IL: 71 persons and more  
09. 101 - 500 persons  
10. 501 persons and more  
99. NA, don't know  
00. NAP

USA, Italy, Ireland, Norway, East Germany

00. Not available

## V75 NUMBER OF SUPERVISED

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	508	434		294	152		117				154
%	71.1	74.4		72.1	66.7		60.3				70.6
2	82	81		41	38		37				21
%	11.5	13.9		10.0	16.7		19.1				9.6
3	34	35		28	12		9				16
%	4.8	6.0		6.9	5.3		4.6				7.3
4	16	9		7	5		7				6
%	2.2	1.5		1.7	2.2		3.6				2.8
5	15	13		11	4		7				8
%	2.1	2.2		2.7	1.8		3.6				3.7
6	5	3		4			5				3
%	.7	.5		1.0			2.6				1.4
7	1	3		2	3		2				
%	.1	.5		.5	1.3		1.0				
8	53	4		7	7		4				10
%	7.4	.7		1.7	3.1		2.1				4.6
9		1		10	6		5				
%		.2		2.5	2.6		2.6				
10				4	1		1				
%				1.0	.4		.5				
99	1M	34M		9M	5M		3M				
0	1683M	2195M	1028M	780M	539M	1217M	780M	983M	1005M	1517M	764M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V76 SIZE OF WORKPLACE**

Location: 104 MD1: 0  
Width: 1 MD2: 9

Q.26 (If respondent is employed by someone else)  
About how many people work at the location where you work?  
(Count part-time as well as full-time employees in all  
areas, departments in buildings.)

N: About how many people are employed at the place you  
usually work?

Size of workplace

Australia

1. 1 - 2 persons
2. 3 - 10 persons
3. 11 - 25 persons
4. 26 - 100 persons
5. 101 - 500 persons
6. 501 - 1000 persons
7. 1001 - 5000 persons
8. More than 5000 persons
9. NA
0. No employees, not employed

Great Britain, Northern Ireland

1. Under 10 employees
2. 10 - 24 employees
3. 25 - 99 employees
4. 100 - 499 employees
5. 500 and more
9. NA, don't know
0. Never had a job, no employee

Norway

1. 1 - 4 persons
2. 5 - 9 persons
3. 10 - 19 persons
4. 20 - 99 persons
5. 100 and more
9. NA, DK
0. Not in paid work, no employee

Germany, Hungary, Italy, Ireland, USA, Israel

0. Not available

## V76 SIZE OF WORKPLACE

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	107			222	151					142	
%	6.9			20.8	23.1					16.7	
2	187			160	93					135	
%	12.1			15.0	14.2					15.8	
3	110			257	136					135	
%	7.1			24.0	20.8					15.8	
4	189			239	184					248	
%	12.3			22.4	28.2					29.1	
5	221			191	89					192	
%	14.3			17.9	13.6					22.5	
6	114										
%	7.4										
7	215										
%	14.0										
8	398										
%	25.8										
9	284M			23M	9M					124M	
0	573M	2812M	1028M	105M	110M	1217M	977M	983M	1005M	541M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V77 TRADE UNION MEMBERSHIP**

Location: 105 MD1: 0  
Width: 1 MD2: 8

Trade <labour> union membership  
Are you a member in a trade union at present?  
I : (If R is employee)  
IRL: (If R ever had a job)

1. Member
2. No member

8. Don't know
9. NA, refused
0. Not applicable

USA: No member in any group or organization, not  
in work

IRL: Never had a job

I : Unemployed, not in labour force, self-employed

East Germany, Hungary, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	611	519		285	200	98		158	224	682	
%	26.2	18.7		23.9	26.0	12.4		43.9	24.4	45.5	
2	1723	2252		909	570	694		202	694	816	
%	73.8	81.3		76.1	74.0	87.6		56.1	75.6	54.5	
8						1M					
9	64M	41M		3M	2M	5M		12M	2M	19M	
0			1028M			419M	977M	611M	85M		991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V78 UNEMPLOYMENT I**

Location: 106 MD1: 0  
 Width: 1 MD2: 8

Unemployment I

AUS: During the last 12 months have you ever been unemployed?  
 D(W): During the last 10 years have you ever been unemployed?  
 D(E): During the last 12 Months have you been unemployed?  
 GB,NIRL: (If in paid work - employee or self-employed)  
 During the last 5 years have you been unemployed?  
 USA : In any time during the last ten years, have you been un-  
 employed and looking for work for as long as one month?  
 NIRL: (If R is employee) During the last 5 years - that is  
 since March 1984 - have you been unemployed and seeking  
 for work for any period?

- 1. Yes
- 2. No
  
- 8. Don't know
- 9. NA
- 0. USA : Not applicable

D(W): Never had a main job  
 D(E): Unemployed, not in labour force  
 GB,NIRL: Not in labour force, not in paid work

Hungary, Italy, Ireland, Norway, Israel

- 0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	166	403	25	135	71	244					
%	6.9	17.0	3.6	20.3	19.9	30.7					
2	2232	1971	675	530	286	552					
%	93.1	83.0	96.4	79.7	80.1	69.3					
8						2M					
9		139M	29M	1M							
0		299M	299M	531M	415M	419M	977M	983M	1005M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V79 UNEMPLOYMENT II**

Location: 107 MD1: 000  
Width: 3 MD2: 998

Unemployment II  
(If unemployed in last 5 or 10 years)  
GB,NIRL: (If in paid work - only employee)  
AUS: (If unemployed in last 12 months)  
How long have you been unemployed?

Australia, Great Britain, Northern Ireland

- 01. 1 month
- 02. 2 months
- .. 12 months
- .. 60 months
- 998. Don't know
- 999. NA
- 000. AUS: Not unemployed (Code 2,0 in V78)  
GB,NIRL: Not in labour force, not unemployed,  
self-employed

West, East Germany

- 001. 1 week
- 002. 2 weeks
- .. Don't know
- 999. NA
- 000. D(W): Never had a main job, not unemployed  
D(E): Unemployed, not in labour force  
(Code 2,0 in V78)

Hungary, USA, Italy, Ireland, Norway, Israel

- 000. Not available

**V80 EDUCATION I**

Location: 110 MD1: 99  
 Width: 2 MD2: 98

Education I: Years in school

GB,NIRL: Years in school: Recode from - How old were you when you completed continuous full-time education?

USA: What is the highest grade in elementary school or high school that you finished and got credit for?

H : Years in school included part-time education

D : How many years from school to university education but without vocational training?

I : How many years in general have you studied? (Consider years at primary school to university grades)

IRL: Total years in full-time education started at 5 years derived from highest level of education

N : Total years in full-time education classified

01. 1 year

08. H : Completed compulsory school (8 grades primary)

09. N : 9 years or less

10. GB: 10 years or less

N : 10 to 12 years

12. H : Completed secondary school

13. N : 13 to 16 years

14. GB: 14 years and more

16. N : 16 years and more

22. 22 years

95. Still at school

96. Still at college, university

98. Don't know

99. NA

00. No formal schooling

## V80 EDUCATION I

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
0 %	40 1.7					3 .2		3 .3	1 .1		3 .3
1 %						1 .1	1 .1	1 .1			5 .5
2 %	7 .3					4 .3	8 .8	2 .2			2 .2
3 %	13 .5					1 .1	2 .2	9 .9			
4 %	10 .4	1 .0				8 .7	11 1.1	9 .9			7 .7
5 %	19 .8	5 .2				3 .2	8 .8	163 16.6			10 1.1
6 %	94 3.9	15 .6	1 .1			14 1.2	108 11.1	10 1.0	41 4.1		9 1.0
7 %	106 4.4	37 1.4	5 .5			10 .8	15 1.5	7 .7			9 1.0
8 %	176 7.3	869 33.8	325 31.9			46 3.8	195 20.0	192 19.5	246 24.5		43 4.6
9 %	243 10.1	346 13.5	10 1.0			47 3.9	39 4.0	21 2.1	111 11.0	397 27.0	8 .9
10 %	430 17.9	444 17.3	403 39.5	536 44.9	343 44.4	48 4.0	44 4.5	46 4.7	201 20.0	537 36.5	78 8.3
11 %	284 11.8	154 6.0	21 2.1	302 25.3	191 24.7	74 6.1	166 17.1	37 3.8			44 4.7
12 %	438 18.3	140 5.4	55 5.4	101 8.5	84 10.9	381 31.4	142 14.6	47 4.8	230 22.9		348 37.2
13 %	133 5.5	192 7.5	47 4.6	77 6.4	59 7.6	100 8.2	33 3.4	145 14.8		373 25.3	38 4.1
14 %	39 1.6	68 2.6	12 1.2	152 12.7	82 10.6	141 11.6	62 6.4	28 2.8	90 9.0		89 9.5
15 %	214 8.9	52 2.0	24 2.4			57 4.7	50 5.1	41 4.2			91 9.7
16 %	90 3.8	50 1.9	44 4.3			155 12.8	32 3.3	30 3.1	60 6.0	166 11.3	72 7.7
17 %	17 .7	43 1.7	46 4.5			41 3.4	36 3.7	29 3.0			42 4.5
18 %	27 1.1	49 1.9	11 1.1			44 3.6	11 1.1	39 4.0	25 2.5		19 2.0
19 %	8 .3	32 1.2	9 .9			11 .9	3 .3	17 1.7			7 .7
20 %	8 .3	27 1.1	2 .2			26 2.1	1 .1	14 1.4			7 .7
21 %		7 .3	1 .1				5 .5	6 .6			
22 %		5 .2					1 .1	2 .2			3 .3
23 %								2 .2			
24 %		2 .1									2 .2
26 %								1 .1			

## V80 EDUCATION I (continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
31 %								.1			
95 %	.2 .1	32 1.2	4 .4	2 .2	4 .5			32 3.3			
96 %				24 2.0	9 1.2			49 5.0			
98		1M				2M					5M
99		241M	8M	3M			4M			44M	50M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V81 EDUCATION II**

Location: 112 MD1: 0

Width: 1

## Education II (categories)

AUS : What is the highest degree?  
D : What kind of a complete general school-education and  
(if code 5 or 6) university qualification do you have?  
GB : (If more than first qualification)  
Highest educational qualifications obtained  
USA : What is the highest degree?  
H : Completed school grades  
N : What is the highest exam you have passed?  
I : Degree of study  
IRL : What is the highest level of education that you attained  
NIRL: Have you passed any exams or got any qualifications on  
this card? Which ones? Any others?  
(Highest educational qualifications obtained)

---

## Australia

1. None
2. Incomplete primary
3. Primary completed
4. Incomplete secondary
5. Secondary completed
6. University degree

0. NA

## Germany-West, Germany-East

1. None: Still at school
  2. School without qualification
  3. Lower secondary school qualification, completion  
of compulsory education  
(Volks,- Hauptschulabschluss)
  4. Middle school qualification and vocational training  
(Mittlere Reife, Realschulabschluss/ Fachschulreife)
  5. Certification from a secondary technical or  
trade school  
(Fachhochschulreife, fachgebundene Hochschulreife,  
Abschluss einer Fachoberschule)
  6. Abitur
  7. Higher degree below university (Fachhochschulabschluss)  
(Includes Code 5)
  8. University degree (Universitaetsabschluss)  
(Includes Code 6)
  9. Other school qualification
0. NA

## V81 EDUCATION II

(continued)

## Great Britain, Northern Ireland

3. No secondary qualifications
4. CSE (CSE grades 2-5, recognized trade apprenticeship completed, RSA/other clerical, commercial qualification)
5. O level (CSE Grade 1, school certificate, city & guilds certificate-craft/ordinary/part I)
6. A level (Higher certificate, matriculation, city & guilds certificate-advanced/part II or part III, ordinary national certificate ONC or diploma-OND)
7. Higher education below degree level (City & guilds certificate-full technological, higher national certificate-HNC or Diploma-HND, teachers training, nursing, technical or business qualification)
8. Degree (University or CNAA degree or diploma)
9. Foreign and other (Overseas school leaving exams)
0. NA, don't know

## USA

1. None
3. Less than high school  
(incomplete secondary and complete or incomplete primary)
4. High school
5. Junior College
6. Bachelor
7. Graduate
0. NA, don't know

## Hungary

1. None
2. Incomplete primary (4-6 years elementary)
3. Primary completed (8 years elementary)
4. Vocational training
5. Secondary completed
6. Incomplete university (college degree)
7. University, technical academy completed
0. NA

## Italy

1. No title
3. Complete elementary school  
(Licenza elementare)
4. Complete lower middle school  
(Licenza di scuola media inferiore)
5. Complete upper middle school (high school)  
(Diploma di scuola media superiore)
6. University graduation  
(Laurea)

## Ireland

1. None
2. Incomplete primary
3. Primary completed
4. Incomplete secondary
5. Secondary completed
6. University incomplete
7. University completed

## V81 EDUCATION II

(continued)

## Norway

3. Primary school
4. Secondary school
5. High school, skill-oriented education
6. High school (gymnasium), general or business-oriented
7. Other at university level, (district) colleges,
8. University

0. NA

## Israel

1. None
2. Elementary
3. Some highschool
4. Highschool
5. Post secondary (not academic)
6. Academic (BA)
7. Academic (MA, PHD)
8. Other

0. NA

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	40	32	4				18	24	1		
%	1.7	1.1	.4				1.8	2.4	.1		
2	49	67	9				142		41		97
%	2.0	2.4	.9				14.5		4.1		9.9
3	200	1332	325	448	371	239	255	195	246	186	127
%	8.3	47.8	31.9	37.5	48.1	19.7	26.1	19.8	24.5	12.3	12.9
4	851	654	447	114	63	642	203	296	312	315	321
%	35.5	23.5	43.8	9.5	8.2	52.9	20.8	30.1	31.0	20.8	32.6
5	894	95	26	232	134	67	250	377	230	444	199
%	37.3	3.4	2.5	19.4	17.4	5.5	25.6	38.4	22.9	29.3	20.2
6	364	291	54	117	71	187	64	91		220	167
%	15.2	10.4	5.3	9.8	9.2	15.4	6.6	9.3		14.5	17.0
7		67	29	179	86	78	45		175	237	69
%		2.4	2.8	15.0	11.1	6.4	4.6		17.4	15.6	7.0
8		243	118	97	43					95	4
%		8.7	11.6	8.1	5.6					6.3	.4
9		7	8	8	4					20	
%		.3	.8	.7	.5					1.3	
0		24M	8M	2M		4M					7M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V82 PARTY AFFILIATION I**

Location: 113 MD1: 0  
Width: 1 MD2: 8

Political party affiliation I - derived from V83

1. Far left (communist, etc.)
2. Left
3. Center
4. Right
5. Far right (fascist, etc.)
6. Other, no specification
7. No party; no preference  
N: Would not vote
8. Don't know, refused  
GB,NIRL: Refused, DK, undecided
9. NA
0. Not applicable  
Would not vote

East Germany, Northern Ireland, Hungary, Italy, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1 %		1 .0							54 5.9	6 .5	
2 %	1032 45.1	994 38.5		500 43.7		545 44.9			126 13.7	505 40.9	
3 %	127 5.6	79 3.1		98 8.6		141 11.6			630 68.3	188 15.2	
4 %	1000 43.7	668 25.9		448 39.1		518 42.7			42 4.6	432 35.0	
5 %		13 .5									
6 %	13 .6			1 .1		10 .8			35 3.8	6 .5	
7 %	114 5.0	824 32.0		98 8.6					36 3.9	99 8.0	
8		210M		51M						243M	
9	112M	23M		1M		3M			82M	38M	
0			1028M		772M		977M	983M			991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V83 PARTY AFF COUNTRY SPEC.**

Location: 114 MD1: 00  
Width: 2 MD2: 97

Political party affiliation/ party identification

- AUS: If a Federal Election were held tomorrow for the House Representatives, which party would you vote for?  
 D(W): Do you affiliate to a certain party? If yes: Which one?  
 GB : Generally speaking, do you think of yourself as a supporter of any political party? If yes: Which one?  
 Do you think of yourself as a little closer to one political party than the others? If yes: Which one?  
 If there were a general election tomorrow which political party do you think you would be most likely to support?  
 USA: Generally speaking, do you usually think of yourself as a Republican, Democrat, Independant or what?  
 (If Republican or Democrat) Would you call yourself a strong or not a very strong Republican or Democrat?  
 (If Independent..) Do you think of yourself as closer the Republican or Democratic party?  
 <The recode considers both the party affiliation and the subjective intensity of that party affiliation.>  
 IRL: If there were general Election tomorrow which party would you vote for?  
 N : If there was parliamentary election (Stortingsvalg) tomorrow, which party would you have voted on?

## Australia

01. Liberal Party
02. Australian Labour Party
03. National Party
04. Australian Democrats
05. Greens
06. Nuclear Disarmanent
  
94. Other answer
95. Other party
96. None, no party
  
99. NA

## West Germany

01. CDU/ CSU
02. SPD
03. FDP
04. Die Gruenen
05. DKP
06. NPD
07. Alternative Liste
08. SEW
09. Republikaner
  
94. Other answer
95. Other party
96. None, no party
  
97. Refused
98. Don't know, undecided
99. NA

V83 PARTY AFF COUNTRY SPEC.

(continued)

## Great Britain

01. Conservative
02. Labour
03. Democrat,SLD,Liberal
04. SDP/ Social Democrat Party
05. Alliance <Mainland>
06. SNP/ Scottish Nationalist Party
07. Plaid Cymru
08. Green party
  
94. Other answer
95. Other party
96. None
  
97. Refused
98. Don't know, undecided
99. NA

## Northern Ireland

01. Conservative
02. Labour
03. SDP (Social Democrat, SLD, Liberal,  
Alliance <Mainland>
04. Alliance (Northern Ireland)
05. Democratic Unionist Party (DUP)
06. Official/Ulster Unionist Party (OUP)
07. SDLP
08. Green party
09. Sinn Fein
10. Workers Party
  
94. Other answer
95. Other party
  
96. None
  
97. Refused
98. DK, undecided
99. NA

## USA

01. Strong democrat
02. Not strong democrat
03. Independent, near democrat
04. Independent
05. Independent, near republican
06. Not strong republican
07. Strong republican
  
95. Other party
  
98. DK
99. NA

V83 PARTY AFF COUNTRY SPEC.

(continued)

## Ireland

01. Fianna Fail
02. Fine Gael
03. Labour
04. Workers party
05. Progressive party
06. Green Party
07. Sinn Fein
  
95. Other party
96. None
00. Would not vote

## Norway

01. Red Electoral Alliance (R d Valgallianse)
02. Labour Party (Det norske Arbeiderparti)
03. Progress Party (Fremskrittspartiet)
04. Conservative Party (H yre)
05. Christian Democratic Party (Kristelig Folkeparti)
06. Centre party (Senterpartiet)
07. Socialist Left Party (Sosialistisk Venstreparti)
08. Liberal Party (Venstre)
95. Other parties
96. None, would not vote
  
98. Don't know
99. NA

## East Germany, Hungary, Italy, Israel

00. Not available

V83 PARTY AFF COUNTRY SPEC.

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	867	668		419	94	152			394	6	
%	37.9	25.9		36.6	12.8	12.5			42.7	.5	
2	1032	840		462	69	283			236	359	
%	45.1	32.6		40.3	9.4	23.3			25.6	29.0	
3	133	79		73	8	110			97	193	
%	5.8	3.1		6.4	1.1	9.1			10.5	15.6	
4	106	139		25	40	141			34	239	
%	4.6	5.4		2.2	5.5	11.6			3.7	19.3	
5	17	1			63	132			42	90	
%	.7	.0			8.6	10.9			4.6	7.3	
6	4	2		22	188	247			29	69	
%	.2	.1		1.9	25.7	20.3			3.1	5.6	
7		15		7	100	139			20	146	
%		.6		.6	13.7	11.4			2.2	11.8	
8				38	6					29	
%				3.3	.8					2.3	
9		11			17						
%		.4			2.3						
10					13						
%					1.8						
94					2						
%					.3						
95	13			1	7	10			35	6	
%	.6			.1	1.0	.8			3.8	.5	
96	114	824		98	125				36	99	
%	5.0	32.0		8.6	17.1				3.9	8.0	
97		210M		29M	30M						
98				22M	9M					243M	
99	112M	23M		1M	1M	3M			82M	38M	
0			1028M				977M	983M			991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V84 STRENGTH PARTY AFFILIAT.**

Location: 116 MD1: 0  
Width: 1 MD2: 8

Strength of party affiliation/ identification

Australia, Great Britain, Northern Ireland

1. Very strong
2. Fairly strong
3. Not very strong
  
8. Don't know
9. NA
0. No party ID

USA

1. Strong democrat + republican
2. Not strong democrat and republican
3. Independent, near republican, near democrat
4. Independent
- 8 Other (party)
  
9. NA

Germany, Hungary, Italy, Ireland, Norway, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	537			145	51	291					
%	23.5			14.0	9.1	24.2					
2	1049			396	208	530					
%	46.0			38.2	36.9	44.0					
3	695			496	304	242					
%	30.5			47.8	54.0	20.1					
4						141					
%						11.7					
8				4M	2M	10M					
9	117M			29M	28M	3M					
0		2812M	1028M	127M	179M		977M	983M	1005M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V85 VOTE LAST ELECTION I**

Location: 117 MD1: 0  
 Width: 1 MD2: 8

Voted in last election I - derived from V86

- 1. Far left (communist, etc.)
- 2. Left
- 3. Center
- 4. Right
- 5. Far right (fascist, etc.)
- 6. Other, no specification
- 7. No party; no preference  
 D: No second vote  
 USA: No pres. vote
- 8. Refused  
 AUS: DK
- 9. NA, don't know
- 0. Not applicable  
 H,I: Did not vote  
 D(W): Did not vote, not eligible, respondents split 1  
 D(E),USA: Did not vote, not eligible

Great Britain, Northern Ireland, Hungary, Italy, Ireland,  
 Norway, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1			93					122			
%			12.1					17.0			
2	927	459	271			283	573	176			
%	39.6	49.2	35.4			37.3	82.7	24.6			
3	386	98	106					39			
%	16.5	10.5	13.8					5.4			
4	977	345	288			467	75	298			
%	41.8	37.0	37.6			61.6	10.8	41.6			
5		2	2					24			
%		.2	.3					3.4			
6	42	11	6			8	45	57			
%	1.8	1.2	.8			1.1	6.5	8.0			
7	8	17									
%	.3	1.8									
8	3M	119M	66M			1M	32M	88M			
9	55M	109M	20M			29M	26M	154M			
0		1652M	176M	1197M	772M	429M	226M	25M	1005M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V86 VOTE LAST ELECTION II**

Location: 118 MD1: 00  
 Width: 2 MD2: 97

Voted in last election II - political party

- AUS : Which party did you vote for in the last Federal Election in July 1987?  
 D(W): Which party did you vote for in the last Federal-Elections in January 1987 with your second vote? (If living in Berlin): Which party did you vote for in the last Elections for the 'Berlin House of Parliament' in January 1989 with your second vote?  
 D(E): Which party did you vote for in the first Federal-Elections in December 1990 with your second vote?  
 USA : (If 1988 voted for president) Did you vote for Dukakis or Bush?  
 H : Which party did you vote for in the elections in March 1990 with your second vote?  
 I : Which party have did you vote in the last election: only one vote?

## Australia

01. Liberal Party
02. Australian Labour Party
03. National Party
04. Australian Democrats
05. Greens
06. Nuclear Disarmanent
94. Other answer
95. Other party
96. None, no party
99. NA, refused

## West Germany

01. Christlich Demokratische/ Christlich-Soziale Union - CDU/CSU (Christian Democratic/ Social Union)  
 Berlin: CDU
02. Sozialdemokratische Partei Deutschlands - SPD (Social Democrats)
03. Freie Demokratische Partei - FDP (Free Democrats)
04. Die Gruenen (Ecologists)  
 Berlin: Alternative Liste
05. Deutsche Kommunistische Partei - DKP (German Communist Party)  
 Berlin: SEW
06. Nationaldemokratische Partei Deutschlands - NPD (National Democratic Party)
07. Republikaner (Republicans)
95. Other
96. No second vote
97. Refused
98. Don't know
99. NA
00. Did not vote, not eligible; Respondents Split 1

V86 VOTE LAST ELECTION II

(continued)

## East Germany

01. Christlich Demokratische Union  
(Christian Democratic Union)
02. Sozialdemokratische Partei Deutschlands - SPD  
(Social Democrats)
03. Freie Demokratische Partei - FDP  
(Free Democrats)
04. Die Gruenen / Buendnis 90  
(Ecologists)
05. PDS/ Linke Liste
06. DSU
07. Republikaner
  
95. Other
96. No second vote
  
97. Refused
98. Don't know
99. NA
00. Did not vote, not eligible

## USA

01. Dukakis
02. Bush
  
95. Other candidate
96. No pres. vote
  
97. Refused
98. Don't know, can't remember
99. NA
00. Not applicable (did not vote, not eligible)

## Hungary

01. Hungarian Democratic Forum
02. Alliance of Free Democrats
03. Independent Small Holders Party
04. Hungarian Socialist Party
05. Alliance of Young Democrats
06. Christian Democratic Party
07. Hungarian Socialist Worker Party
  
95. Other
96. No sec. vote
  
97. Refused
98. Don't know
99. NA
00. Not applicable (did not vote, not eligible)

V86 VOTE LAST ELECTION II

(continued)

## Italy

01. MSI
02. PLI
03. DC
04. PRI
05. PSDI
06. PSI
07. PR (radicale)
08. Liste Verde
09. PCI
10. DP
11. Leghe
  
95. Other party
  
97. Refused
98. Don't know
99. NA
00. Not applicable (did not vote, not eligible)

Great Britain, Northern Ireland, Ireland, Norway, Israel

00. Not available

## V86 VOTE LAST ELECTION II

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	854	345	282			283	240	24			
%	36.5	37.0	36.8			37.3	34.6	3.4			
2	927	355	191			467	161	15			
%	39.6	38.1	24.9			61.6	23.2	2.1			
3	123	98	106				75	263			
%	5.3	10.5	13.8				10.8	36.7			
4	308	104	80				52	24			
%	13.2	11.2	10.4				7.5	3.4			
5	78		93				63	14			
%	3.3		12.1				9.1	2.0			
6		2	6				50	99			
%		.2	.8				7.2	13.8			
7			2				7	8			
%			.3				1.0	1.1			
8								63			
%								8.8			
9								107			
%								14.9			
10								7			
%								1.0			
11								35			
%								4.9			
95	42	11	6			8	45	57			
%	1.8	1.2	.8			1.1	6.5	8.0			
96	8	17									
%	.3	1.8									
97		119M	3M			1M	32M	88M			
98		77M	66M			15M		154M			
99	58M	32M	17M			14M	26M				
0		1652M	176M	1197M	772M	429M	226M	25M	1005M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V87 LEFT RIGHT SCALE**

Location: 120 MD1: 00  
Width: 2 MD2: 97

Left-right scale

D(W): At which point on the scale about political opinions  
D(E) would you place yourself?

USA: Do you think of yourself as liberal or conservative?

West, East Germany

- 01. Left
- 02.
- 03.
- 04.
- 05.
- 06.
- 07.
- 08.
- 09.
- 10. Right
  
- 97. Refused
- 99. Don't know
- 99. NA

USA

- 01. Extremely liberal
- 02. Liberal
- 03. Slightly liberal
- 04. Moderate
- 05. Slightly conservative
- 06. Conservative
- 07. Extremely conservative
  
- 98. Don't know
- 99. NA

Ireland

- 01. Left
- 02.
- 03.
- 04.
- 05.
- 06.
- 07. Right
  
- 98. Don't know
- 99. NA

Australia, Great Britain, Northern Ireland, Hungary, Italy,  
Norway, Israel

- 00. Not available

## V87 LEFT RIGHT SCALE

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		51	40			34			14		
%		1.8	4.2			2.9			1.4		
2		84	64			129			43		
%		3.0	6.7			11.0			4.4		
3		361	134			157			96		
%		13.1	14.1			13.4			9.8		
4		373	131			426			449		
%		13.5	13.8			36.4			45.9		
5		522	281			209			172		
%		18.9	29.6			17.8			17.6		
6		662	131			175			125		
%		24.0	13.8			14.9			12.8		
7		311	73			41			80		
%		11.3	7.7			3.5			8.2		
8		231	57								
%		8.4	6.0								
9		93	19								
%		3.4	2.0								
10		72	20								
%		2.6	2.1								
97		14M									
98		1M				44M					
99		37M	78M			2M			26M		
0	2398M			1197M	772M		977M	983M		1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V88 RELIGION**

Location: 122 MD1: 99  
Width: 2 MD2: 97

## Religion

AUS : Present Religion  
D(W,E) : Which religious group do you belong to?  
GB,NIRL: Do you regard yourself as belonging to any particular religion? If yes, which?  
USA : What is your religious preference? Is it protestant, catholic, jewish, some other religion, or no religion (If protestant) What specific denomination is that?  
H : In which religion was R baptised or registered?  
I,IRL : Religion

See Note No. 5

10. Catholic
20. Jewish
30. Moslem
40. Baptist
41. Methodist
42. Lutheran
43. Presbyterian/ Church of Scotland
44. Church of England/  
Church of Ireland/ Anglican
45. URC/ Congregational
46. Episcopal
47. Unitarians  
AUS: Uniting Church
48. D: Protestant (evangelische) free church  
N: Other protestant communities
49. Protestant (not elsewhere classified or not specified)  
D(W),D(E): Evangelical Church  
GB: Protestant, Brethren  
USA: Other protestant denominations  
H: Hungarian calvinist  
N: Norwegian State-church
51. Hindu
52. Buddhists
53. Sikh
54. AUS: Orthodox
60. GB,NIRL: Free Presbyterian
  
90. None
91. No <USA: christian> denomination given
92. Other religion  
D,GB: Other christian religion
93. Other non-christian
  
97. Refused
98. Don't know
99. NA

## V88 RELIGION

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
10 %	569 24.3	1157 41.3	43 4.2	112 9.4	250 32.6	285 23.5	707 72.9	914 93.1	935 93.0	10 .7	
20 %	11 .5			11 .9		24 2.0	4 .4				991 100.0
30 %	10 .4			10 .8							
40 %	84 3.6			12 1.0	8 1.0	202 16.7	1 .1		1 .1		
41 %	79 3.4			31 2.6	37 4.8	113 9.3			4 .4		
42 %						101 8.3	37 3.8				
43 %	129 5.5			53 4.4	190 24.8	65 5.4			1 .1		
44 %	612 26.1			461 38.6	137 17.9				30 3.0		
45 %				7 .6							
46 %						31 2.6					
47 %	203 8.7										
48 %		52 1.9	5 .5							29 1.9	
49 %	123 5.3	1235 44.1	201 19.8	22 1.8	21 2.7	192 15.8	207 21.3	1 .1		1311 87.1	
51 %				4 .3							
52 %	9 .4			2 .2					1 .1		
53 %				3 .3							
54 %	31 1.3										
60 %					5 .7						
90 %	458 19.6	323 11.5	754 74.3	433 36.2	105 13.7	96 7.9	14 1.4	60 6.1	17 1.7	117 7.8	
91 %				29 2.4	11 1.4	66 5.4					
92 %	15 .6	30 1.1	11 1.1	5 .4	2 .3	37 3.1		7 .7	16 1.6	38 2.5	
93 %	8 .3	5 .2	1 .1		1 .1						
97		1M			5M						
98						1M	7M	1M			
99	57M	9M	13M	2M		4M				12M	
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V89 CHURCH ATTENDANCE**

Location: 124 MD1: 0  
 Width: 1 MD2: 8

Church attendance

D(W,E) : How often do you attend religious services?  
 GB,NIRL: (If any religion) Apart from such special occasions  
 as weddings, funerals and baptisms, how often nowadays  
 do you attend services or meetings connected with you  
 religion?  
 USA,I : How often do you attend religious services?

1. Once a week  
 <D,GB,NL,NIRL: Once a week or more>  
 <USA,I: Nearly every week, every week and more  
 than once a week>  
 <IRL,N: At least once a week>
2. 2-3 times a month  
 <D,H,IRL : 1-3 times a month>  
 <GB,NIRL: Once a fortnight>
3. Once a month
4. Several times a year  
 <GB,NIRL: Twice a year>
5. Less frequently  
 <GB,USA,NIRL: Once a year, less frequently>  
 <I: Once to twice a year, less frequently>  
 <H,IRL: Less than several times a years>
6. Never
8. Don't know  
 GB,NIRL: Varies too much to say
9. NA, refused  
 GB,NIRL : Refused, unwilling to answer
0. Not applicable (no <christian> religion)

Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	425	370	33	137	382	416	119	406	653	73	
%	18.0	13.5	4.0	12.0	50.9	35.1	12.2	41.4	65.1	4.9	
2	81	240	20	24	52	114	78	75	109	55	
%	3.4	8.8	2.4	2.1	6.9	9.6	8.0	7.6	10.9	3.7	
3	74			81	69	91		60	39	27	
%	3.1			7.1	9.2	7.7		6.1	3.9	1.8	
4	376	495	70	173	53	158	231	109	69	130	
%	15.9	18.1	8.5	15.2	7.1	13.3	23.7	11.1	6.9	8.7	
5	706	983	201	152	57	246	246	208	80	627	
%	29.9	35.9	24.5	13.3	7.6	20.7	25.2	21.2	8.0	41.8	
6	696	650	498	573	137	161	302	123	53	588	
%	29.5	23.7	60.6	50.3	18.3	13.6	30.9	12.5	5.3	39.2	
8				6M	3M			2M			
9	40M	74M	206M	6M	7M	31M	1M		2M	17M	
0				45M	12M						991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V90 SUBJECTIVE SOCIAL CLASS**

Location: 125 MD1: 0  
Width: 1 MD2: 7

Subjective social class

D(W): Which social class do you attribute yourself to?  
NIRL, Most people see themselves as belonging to a particular  
N : class. Please tell me which social class you would say  
you belong to?  
USA : If you were asked to use one of four names for your  
social class, which would you say you belong to: the  
lower, the working, the middle, or the upper class?

1. Lower class  
NIRL: Poor
2. Working class
3. NIRL: Upper working  
I : Medium lower (media inferiore)  
IRL: Lower middle/ Upper working class
4. Middle class
5. Upper middle class
6. Upper class
7. Classification refused
8. Don't know
9. NA  
GB: NA; refused
0. D(W): None of these  
N: I don't feel I belong to any particular class

East Germany, Great Britain , Hungary, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	36	45			46	48		13	31		
%	1.5	1.7			6.1	4.0		1.3	3.2		
2	926	730			367	555			359	538	
%	39.3	27.1			48.5	45.8			36.6	54.3	
3					138			101	157		
%					18.2			10.3	16.0		
4	1340	1612			195	572		747	369	452	
%	56.9	59.8			25.8	47.2		76.5	37.7	45.7	
5		303			11			107	59		
%		11.2			1.5			11.0	6.0		
6	53	7				36		8	5		
%	2.3	.3				3.0		.8	.5		
7		56M						1M			
8		26M			12M	3M		1M	21M		
9	43M	4M			3M	3M		5M	4M	42M	
0		29M	1028M	1197M			977M			485M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V91 TYPE OF HOUSING**

Location: 126 MD1: 0  
Width: 1 MD2: 9

## Type of housing

USA : Do you/ does your family own your (house/ apartment),  
pay rent, or what?

I : Is the house/ flat you live in your property or rented?

GB,NIRL: Does your household own or rent this accommodation?

1. Own house (or buying on mortgage)  
D(W,E): Own house or own dwelling
2. Rent: Private rental market  
USA : Pays rent  
D(E): Privat and public
3. Public or subsidized  
GB,NIRL: Rented public: LA/New Town  
D(W): Subsidized dwelling
4. Rent: From employer
5. Rent: Housing association, subtenant  
IRL: rent, not specified
6. Rent: Other  
GB,NIRL: Rent free, squatting
9. NA, refused
0. Not applicable  
USA: Other arrangements, which are not coded

Norway, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	1785	1298	275	895	489	490	746	711	829		
%	78.0	46.5	26.8	75.0	63.4	61.8	76.4	72.6	82.9		
2	354	992	650	51	39	277		200	36		
%	15.5	35.5	63.4	4.3	5.1	34.9		20.4	3.6		
3		340		219	228		218	49	105		
%		12.2		18.3	29.6		22.3	5.0	10.5		
4		44	54	6	1				3		
%		1.6	5.3	.5	.1				.3		
5		89	24	16	9		5		9		
%		3.2	2.3	1.3	1.2		.5		.9		
6	149	31	23	7	5	26	8	20	18		
%	6.5	1.1	2.2	.6	.6	3.3	.8	2.0	1.8		
9	110M	18M	2M	3M	1M	29M		3M	5M		
0						395M				1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V92 SPOUSE: EDUCATION I**

Location: 127 MD1: 00  
Width: 2 MD2: 98

Spouse: Education I (years in school)

USA: What is the highest grade in elementary school or  
high school that your spouse finished and got credit for?

H : Years in school including part-time education

---

- 01. 1 year
- 02. 2 years
- 35. 35 years
- 95. Still at school
- 96. No formal schooling
- 98. Don't know
- 99. NA
- 00. Not applicable  
Not married

Germany, Great Britain, Northern Ireland, Italy, Norway,  
Israel

- 00. Not available

## V92 SPOUSE: EDUCATION I

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1 %						1 .2	1 .1				
2 %							1 .1				
3 %	40 2.6					2 .3	5 .7				
4 %						2 .3	13 1.8				
5 %						3 .5	6 .8				
6 %	66 4.3					6 .9	67 9.3		8 1.3		
7 %						10 1.6	5 .7				
8 %						23 3.6	161 22.4		158 26.5		
9 %						22 3.4	22 3.1		56 9.4		
10 %	452 29.8					24 3.7	30 4.2		161 27.0		
11 %	288 19.0					30 4.7	140 19.4				
12 %	213 14.0					220 34.2	98 13.6		133 22.3		
13 %						48 7.5	18 2.5				
14 %	194 12.8					75 11.7	38 5.3		36 6.0		
15 %	264 17.4					26 4.0	45 6.3				
16 %						76 11.8	25 3.5		36 6.0		
17 %						20 3.1	23 3.2				
18 %						23 3.6	11 1.5		7 1.2		
19 %						10 1.6	5 .7				
20 %						19 3.0					
21 %							1 .1				
22 %							1 .1				
96 %	2 .1					3 .5	4 .6		1 .2		
98						4M					
99	474M						3M		10M		
0	405M	2812M	1028M	1197M	772M	570M	254M	983M	399M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V93 SPOUSE: EDUCATION II**

Location: 129 MD1: 00  
Width: 2 MD2: 97

Spouse: Education II (categories)  
D(W): (If R is married or married but living separated)  
H : Education including part-time education

---

## West Germany

01. None: Still at school
02. School without qualification
03. Lower secondary school qualification, completion of compulsory education (Volks,- Hauptschulabschluss)
04. Middle school qualification and vocational training (Mittlere Reife, Realschulabschluss/ Fachschulreife)
05. Certification from a secondary technical or trade school (Fachhochschulreife, fachgebundene Hochschulreife, Abschluss einer Fachoberschule)
06. Abitur
07. Higher degree below university (Fachhochschulabschluss) (Includes Code 05)
08. University degree (Universitaetsabschluss) (Includes Code 06)
09. Other school qualification
  
97. Refused
98. Don't know
99. NA
00. Not applicable (Not married, excl. separated) (Code 2,3,5 in V66)

## USA

01. No formal schooling
03. Less than high school
04. High school
05. Junior College
06. Bachelor
07. Graduate
  
98. Don't know
99. NA
00. Not applicable (not married)

## Hungary

01. No qualification
02. Incomplete primary (4-6 years)
03. Primary completed (8 years elementary)
04. Incomplete secondary
05. Secondary completed
06. University incompleted
07. University completed
  
99. NA, don't know
00. Not applicable (not married)

## V93 SPOUSE: EDUCATION II

(continued)

## Italy

- 01. No title
- 03. Complete elementary school  
(Licenza elementare)
- 04. Complete lower middle school  
(Licenza di scuola media inferiore)
- 05. Complete upper middle school (high school)  
(Diploma di scuola media superiore)
- 06. University graduation  
(Laurea)
- 99. NA
- 00. Not married

## Ireland

- 01. None
- 02. Incomplete primary
- 03. Primary completed
- 04. Incomplete secondary
- 05. Secondary completed
- 06. University incomplete
- 07. University completed
- 99. NA
- 00. Not married

Australia, East Germany, Great Britain, Northern Ireland,  
Norway, Israel

- 00. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		1					22	11	1		
%		.1					3.1	1.8	.2		
2		27					79		8		
%		1.7					11.0		1.3		
3		940				117	174	163	158		
%		57.6				18.3	24.2	26.8	26.5		
4		332				351	204	184	217		
%		20.3				54.8	28.4	30.3	36.4		
5		40				28	150	197	133		
%		2.5				4.4	20.9	32.4	22.3		
6		96				94	62	53			
%		5.9				14.7	8.6	8.7			
7		29				51	28		79		
%		1.8				8.0	3.9		13.3		
8		160									
%		9.8									
9		7									
%		.4									
97		1M									
98		1M				2M	4M				
99		10M				4M			10M		
0	2398M	1168M	1028M	1197M	772M	570M	254M	375M	399M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V94 SPOUSE:EMPLOYMENT STATUS**

Location: 131 MD1: 00  
Width: 2 MD2: 99

Spouse: Current employment status - specified version

01. Full-time employed, main job  
GB,NIRL: 30 hours and more  
IRL: 35 hours and more  
N: Full-time, part-time
02. Part-time, main job  
GB,NIRL: 10 - 29 hours, paid status undefined  
IRL: 15 - 35 hours
03. Less than part-time  
D(W): Employed, but not main job  
USA : Temporarily not working  
IRL : Less than 15 hours
04. Helping family member
05. Unemployed
06. Student, at school, in education  
GB,NIRL: Full-time education + government training
07. Retired  
N: Retired, social welfare
08. Home duties, housewife (man)
09. Permanently disabled, sick
10. Others not in labour force  
GB,NIRL: Waiting for paid work + something else  
I: Searching first job
99. NA
00. Not married

East Germany, Israel

00. Not available

## V94 SPOUSE:EMPLOYMENT STATUS

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	740	756		427	206	347	482	303	265	746	
%	49.7	46.2		50.7	47.6	53.8	66.7	49.8	43.8	73.6	
2	189	124		106	46	57		33	26		
%	12.7	7.6		12.6	10.6	8.8		5.4	4.3		
3		62				14			9		
%		3.8				2.2			1.5		
4		7							36		
%		.4							6.0		
5		12		24	21	12	1	10	1	23	
%		.7		2.9	4.8	1.9	.1	1.6	.2	2.3	
6	3	13		6	4	11	1	1	5	12	
%	.2	.8		.7	.9	1.7	.1	.2	.8	1.2	
7	314	239		118	55	82	127	107	46	149	
%	21.1	14.6		14.0	12.7	12.7	17.6	17.6	7.6	14.7	
8	233	372		139	81	115	37	152	203	76	
%	15.6	22.8		16.5	18.7	17.8	5.1	25.0	33.6	7.5	
9	11			20	17		28		14		
%	.7			2.4	3.9		3.9		2.3		
10		50		2	3	7	47	2		7	
%		3.1		.2	.7	1.1	6.5	.3		.7	
99	444M	9M				2M			1M	28M	
0	464M	1168M	1028M	355M	339M	570M	254M	375M	399M	476M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V95 SPOUSE: SELF EMPLOYED**

Location: 133 MD1: 0  
 Width: 1 MD2: 8

Spouse: Self employed - present or last (main) job

1. Self employed
2. Self employed with (paid) employees
3. Works for someone else
  
8. NA, DK, can't classify
9. D(W): Spouse never had main job  
 GB,USA,IRL,NIRL,H,I: Spouse never had a job
0. Not married

Australia, East Germany, Ireland, Norway, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		87		50	33	84	30	136			
%		5.9		6.1	7.9	13.9	4.5	32.6			
2		60		60	28						
%		4.1		7.3	6.7						
3		1331		710	357	521	644	281			
%		90.1		86.6	85.4	86.1	95.5	67.4			
8		65M		6M	2M	7M					
9		101M		16M	13M	35M	49M	191M			
0	2398M	1168M	1028M	355M	339M	570M	254M	375M	1005M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V96 SPOUSE: OCCUPATION**

Location: 134 MD1: 0000  
Width: 4 MD2: 9998

Spouse: Occupation - ILO/ ISCO codes etc.

AUS: Australian Standard Occupation Code: ASCO  
D(W),H: Present or last (main) occupation - ISCO Code  
GB,NIRL: Summary of Occupations (KOS)  
USA: Spouse's Census Occupation Code (1970)  
I: Present or last job - Italian Occupation Code  
IRL: Present or last job - Irish Occupation Code  
N: Nordic Standard Codes of Occupation: NSCO

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See Note No. 1

- 9998. AUS: Inadequately described, not classifiable  
D,N: Inadequately described, not classifiable; NA  
GB,NIRL: Inadequately described, not stated  
IRL: Inadequately described, not stated,  
not gainfully occupied  
USA: NA, don't know
- 9999. D,GB,USA,IRL,NIRL,H,I: Spouse never had a job  
AUS: Not employed, retired, keeping house  
N: Not in paid work
- 0000. Not married

East Germany, Israel

- 0000. Not available

**V97 SPOUSE: PROFESS. GROUP**

Location: 138 MD1: 00  
Width: 2 MD2: 98

Spouse: Professional group - present or last job  
D(W): Professional position present or last job  
GB,NIRL: Spouse's professional social class

## West Germany

01. Self-employed farmer
02. Self-employed professionals (academic)
03. Self-employed in trade, sales, industry
04. Civil servant, judge, soldier
05. Employees
06. Labourers, workers
07. In education
08. Helping family member
  
98. Don't know, NA
99. Spouse never had a job
00. Not married

## Great Britain, Northern Ireland

01. Professional
02. Intermediate
03. Skilled
04. Partly skilled
05. Unskilled
08. Armed forces
  
98. Insufficient information
99. Never had a job
00. Not married

## Ireland

01. Higher professional, higher managerial
02. Lower professional, lower managerial
03. Other non-manual
04. Skilled manual
05. Semi-skilled manual
06. Unskilled
07. Farmer and farm labourer
  
98. NA
99. Never had a job
00. Not married

## Australia, East Germany, USA, Hungary, Italy, Norway, Israel

00. Not available

V97 SPOUSE: PROFESS. GROUP

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		19		39	13				35		
%		1.3		4.8	3.2				6.2		
2		26		201	106				92		
%		1.8		24.8	25.9				16.2		
3		80		376	194				137		
%		5.4		46.4	47.3				24.1		
4		145		146	79				113		
%		9.8		18.0	19.3				19.9		
5		746		42	18				116		
%		50.5		5.2	4.4				20.4		
6		436							68		
%		29.5							12.0		
7		4							8		
%		.3							1.4		
8		22		7							
%		1.5		.9							
98		65M		15M	10M				8M		
99		101M		16M	13M				29M		
0	2398M	1168M	1028M	355M	339M	1217M	977M	983M	399M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V98 SIZE OF HOUSEHOLD**

Location: 140 MD1: 99  
Width: 2

Size of Household

D: How many persons live together in your household?  
GB, : Including yourself, how many people live here regularly  
NIRL as members of this household?  
USA : Number of persons in household  
I : Total number of persons living in household

- 01. 1 Person
- 02. 2 Persons
- 03. 3 Persons
- 04. 4 Persons
- 05. 5 Persons
- 06. 6 Persons
- 07. 7 Persons
- N: 7 or more persons
- 08. 8 Persons
- AUS,H,I: 8 or more persons
- 09. 9 Persons
- 10. 10 Persons
- 11. 11 Persons
- 12. 12 Persons
- 13. 13 Persons
  
- 99. NA, refused

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	183	733	146	145	193	282	260	67	109	186	69
%	8.2	26.1	14.4	12.1	25.0	23.2	26.6	6.8	10.8	12.6	7.0
2	822	945	335	425	189	437	239	188	189	420	190
%	36.6	33.6	33.0	35.5	24.5	35.9	24.5	19.1	18.8	28.3	19.4
3	617	563	266	234	122	193	297	230	163	271	166
%	27.5	20.0	26.2	19.5	15.8	15.9	30.4	23.4	16.2	18.3	16.9
4	457	410	210	277	141	174	122	314	181	345	227
%	20.4	14.6	20.7	23.1	18.3	14.3	12.5	31.9	18.0	23.3	23.2
5	85	119	50	76	67	87	42	146	160	189	191
%	3.8	4.2	4.9	6.3	8.7	7.1	4.3	14.9	15.9	12.8	19.5
6	63	32	4	25	39	26	9	27	108	43	78
%	2.8	1.1	.4	2.1	5.1	2.1	.9	2.7	10.7	2.9	8.0
7	13	4	2	9	13	14	5	8	50	28	36
%	.6	.1	.2	.8	1.7	1.2	.5	.8	5.0	1.9	3.7
8	3	3	1	3	6	4	3	3	15		8
%	.1	.1	.1	.3	.8	.3	.3	.3	1.5		.8
9		1		1	1				16		15
%		.0		.1	.1				1.6		1.5
10		1		1	1				5		
%		.0		.1	.1				.5		
11									9		
%									.9		
13				1							
%				.1							
99	155M	1M	14M							35M	11M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V99 FAMILY INCOME I**

Location: 142 MD1: 000000  
Width: 6 MD2: 999997

## Family income I

AUS: Total family income last year before taxes

D(W): Household net income per month after taxes and social insurance

D(E): Household net income per month after taxes and social insurance; If single household: R's net earnings

H : Gross household income from all sources incl. social benefits - net income monthly average

## Australia

005000. \$ 5000 or less

283020. 283.020 \$

999999. NA

000000. No income

## West Germany, East Germany

000150. 150 DM

055000. 55.000 DM

999997. Refused

999998. Don't know

999999. NA

## Hungary

003200. 3.200 Forint

050100. 50.100 Forint

999999. NA, no income

Great Britain, Northern Ireland, USA, Italy, Ireland,  
Norway, Israel

000000. Not available

**V100 FAMILY INCOME II**

Location: 148 MD1: 00  
Width: 2 MD2: 97

## Family income II: Categories

AUS : Total family income last year before taxes  
D(W,E) : HH net income per month: income classifications and  
(if refused) data from list-inquiry categories.  
D(E) : If single household: R's income classifications and  
(if refused) data from list-inquiry categories.  
GB,NIRL: Gross household income from all sources before taxes  
USA : Gross household income last years  
H : Gross household income categories-deducted from V99  
I : Global net income per month after taxes  
IRL : Average household income before taxes annually  
N : What was HH's gross income (before taxes and  
allowances) in 1989?

## Australia

01. \$ 5.000 and less
02. \$ 5.001 to 10.000
03. \$ 10.001 to 15.000
04. \$ 15.001 to 20.000
05. \$ 20.001 to 25.000
06. \$ 25.001 to 30.000
07. \$ 30.001 to 35.000
08. \$ 35.001 to 40.000
09. \$ 40.000 to 45.000
10. \$ 45.001 to 50.000
11. \$ 50.001 to 60.000
12. \$ 60.001 to 70.000
13. \$ 70.001 to 80.000
14. \$ 80.001 to 90.000
15. \$ 90.001 to 100.000
16. \$ 100.001 and more
  
97. Refused
98. Don't know
99. NA
00. No income

## V100 FAMILY INCOME II

(continued)

## Germany West, Germany East

01. Under 400 DM
02. 400 - under 600 DM
03. 600 - under 800 DM
04. 800 - under 1.000 DM
05. 1.000 - under 1.250 DM
06. 1.250 - under 1.500 DM
07. 1.500 - under 1.750 DM
08. 1.750 - under 2.000 DM
09. 2.000 - under 2.250 DM
10. 2.250 - under 2.500 DM
11. 2.500 - under 2.750 DM
12. 2.750 - under 3.000 DM
13. 3.000 - under 3.500 DM
14. 3.500 - under 4.000 DM
15. 4.000 - under 4.500 DM
16. 4.500 - under 5.000 DM
17. 5.000 - under 5.500 DM
18. 5.500 - under 6.000 DM
19. 6.000 - under 8.000 DM
20. 8.000 - under 10.000 DM
21. 10.000 - under 15.000 DM
22. 15.000 DM and more
  
97. Refused
98. Don't know
99. NA

## Great Britain, Northern Ireland

01. Less than 3000 Pounds
02. 3000 - 3999 Pounds
03. 4000 - 4999 Pounds
04. 5000 - 5999 Pounds
05. 6000 - 6999 Pounds
06. 7000 - 7999 Pounds
07. 8000 - 9999 Pounds
08. 10000 - 11999 Pounds
09. 12000 - 14999 Pounds
10. 15000 - 17999 Pounds
11. 18000 - 19999 Pounds
12. 20000 - 22999 Pounds
13. 23000 - 25999 Pounds
14. 26000 - 28999 Pounds
15. 29000 - 31999 Pounds
16. 32000 Pounds and more
  
98. Don't know
99. NA

## V100 FAMILY INCOME II

(continued)

## USA

01. Under \$ 1.000
02. \$ 1.000 to 2.999
03. \$ 3.000 to 3.999
04. \$ 4.000 to 4.999
05. \$ 5.000 to 5.999
06. \$ 6.000 to 6.999
07. \$ 7.000 to 7.999
08. \$ 8.000 to 9.999
09. \$ 10.000 to 12.499
10. \$ 12.500 to 14.999
11. \$ 15.000 to 17.499
12. \$ 17.500 to 19.999
13. \$ 20.000 to 22.499
14. \$ 22.500 to 24.999
15. \$ 25.000 to 29.999
16. \$ 30.000 to 34.999
17. \$ 35.000 to 39.999
18. \$ 40.000 to 49.999
19. \$ 50.000 to 59.999
20. \$ 60.000 and more

97. Refused
98. Don't know
99. NA

## Hungary

01. - 3.999 Forint
02. 4.000 - 5.999 Forint
03. 6.000 - 7.999 Forint
04. 8.000 - 9.999 Forint
05. 10.000 - 11.999 Forint
06. 12.000 - 13.999 Forint
07. 14.000 - 15.999 Forint
08. 16.000 - 17.999 Forint
09. 18.000 - 19.999 Forint
10. 20.000 - 21.999 Forint
11. 22.000 - 23.999 Forint
12. 24.000 - 25.999 Forint
13. 26.000 - 27.999 Forint
14. 28.000 - 29.999 Forint
15. 30.000 - 39.999 Forint
16. 40.000 Forint and more

99. NA

## V100 FAMILY INCOME II

(continued)

## Italy

01. Until 300.000 Lire
02. 300.001 - 600.000 Lire
03. 600.001 - 900.000 Lire
04. 900.001 - 1.200.000 Lire
05. 1.200.001 - 1.500.000 Lire
06. 1.500.001 - 1.800.000 Lire
07. 1.800.001 - 2.100.000 Lire
08. 2.100.001 - 2.400.000 Lire
09. 2.400.001 - 2.700.000 Lire
10. 2.700.001 - 3.000.000 Lire
11. 3.000.001 - 3.300.000 Lire
12. 3.300.001 - 3.600.000 Lire
13. 3.600.001 - 3.900.000 Lire
14. 3.900.001 - 4.200.000 Lire
15. 4.200.001 - 4.500.000 Lire
16. 4.500.001 - 4.800.000 Lire
17. 4.800.001 - 5.100.000 Lire
18. More than 5.100.000 Lire

99. Don't know, refused, NA

## Ireland

01. Under 2750 Pounds
02. 2750 - 4499 Pounds
03. 4500 - 5499 Pounds
04. 5500 - 7499 Pounds
05. 7500 - 9499 Pounds
06. 9500 - 11999 Pounds
07. 12000 - 14999 Pounds
08. 15000 - 18999 Pounds
09. 19000 - 25999 Pounds
10. 26000 Pounds and more

99. NA

## Norway

01. Less Than 50000 NOK
02. 50000 - 99999 NOK
03. 100000 - 149999 NOK
04. 150000 - 199999 NOK
05. 200000 - 249999 NOK
06. 250000 - 299999 NOK
07. 300000 - 399999 NOK
08. 400000 - 499999 NOK
09. 500000 NOK and more

99. NA

## Israel

01. Much above average
02. Above average
03. Average
04. Below average
05. Much below average

99. NA

## V100 FAMILY INCOME II

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	86	7	2	55	117	5	9	3	17	61	77
%	4.0	.3	.2	5.4	16.7	.5	1.2	.3	1.9	4.3	8.2
2	175	15	30	64	58	12	38	19	64	101	318
%	8.1	.7	3.2	6.3	8.3	1.1	5.0	2.2	7.2	7.2	33.7
3	221	37	49	59	48	20	40	33	66	133	279
%	10.2	1.8	5.3	5.8	6.9	1.8	5.2	3.8	7.4	9.5	29.6
4	150	69	58	51	36	26	53	58	125	205	182
%	6.9	3.3	6.3	5.0	5.2	2.3	6.9	6.6	14.0	14.6	19.3
5	203	94	118	37	34	26	84	103	89	189	88
%	9.4	4.5	12.8	3.7	4.9	2.3	11.0	11.8	9.9	13.5	9.3
6	207	113	99	37	41	30	70	98	114	196	
%	9.5	5.4	10.7	3.7	5.9	2.7	9.2	11.2	12.7	14.0	
7	185	106	121	57	56	24	94	104	90	297	
%	8.5	5.0	13.1	5.6	8.0	2.2	12.3	11.9	10.1	21.2	
8	163	111	79	79	52	39	82	73	106	124	
%	7.5	5.3	8.5	7.8	7.4	3.5	10.7	8.4	11.8	8.8	
9	151	185	139	103	60	63	59	61	89	98	
%	7.0	8.8	15.0	10.2	8.6	5.7	7.7	7.0	9.9	7.0	
10	137	105	60	107	62	49	61	64	135		
%	6.3	5.0	6.5	10.6	8.9	4.4	8.0	7.3	15.1		
11	198	162	71	68	21	55	58	45			
%	9.1	7.7	7.7	6.7	3.0	5.0	7.6	5.2			
12	97	88	27	79	30	65	23	46			
%	4.5	4.2	2.9	7.8	4.3	5.9	3.0	5.3			
13	68	268	41	57	28	60	23	29			
%	3.1	12.7	4.4	5.6	4.0	5.4	3.0	3.3			
14	37	182	21	52	11	45	14	53			
%	1.7	8.6	2.3	5.1	1.6	4.1	1.8	6.1			
15	29	179	6	24	11	91	37	13			
%	1.3	8.5	.6	2.4	1.6	8.2	4.8	1.5			
16	61	109	1	82	34	97	19	15			
%	2.8	5.2	.1	8.1	4.9	8.8	2.5	1.7			
17		78	1			79		16			
%		3.7	.1			7.1		1.8			
18		45				97		40			
%		2.1				8.8		4.6			
19		102	1			76					
%		4.8	.1			6.9					
20		30				149					
%		1.4				13.4					
21		11									
%		.5									
22		14									
%		.7									
97		554M				50M					
98		7M		95M	47M	52M					
99	183M	141M	104M	91M	26M	7M	213M	110M	110M	113M	47M
0	47M										
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V101 RESPONDENT'S EARNINGS I**

Location: 150 MD1: 000000  
Width: 6 MD2: 999997

## Respondent's earnings I

AUS: R's earnings from occupation last year before taxes  
D(W): R's net earnings per month after taxes and social  
insurance; HH-net income per month for R's who live alone  
D(E): R's net earnings per month after taxes and social  
insurance  
H: R's net earnings per month average  
N: R's yearly income before taxes

---

## Australia

005000. \$ 5000 or less  
283020. 283.020 \$  
999999. NA  
000000. No income

## Germany-West, Germany-East

000050. 50 DM  
017000. 17.000 DM  
999997. Refused  
999999. NA  
000000. No own income (not in paid work)

## Hungary

001100. 1.100 Forint  
.. ..  
999999. NA  
000000. Not applicable (no income, not in labour force)

Great Britain, Northern Ireland, USA, Italy, Ireland,  
Norway, Israel

000000. Not available

**V102 RESPONDENT EARNINGS II**

Location: 156 MD1: 00  
Width: 2 MD2: 97

## Respondent's earnings II

D(W): Net income per month after taxes and social insurance:  
income classifications and (if refused) list inquiry-  
categories.

HH's income earnings per month for single households:  
Income classifications and (if refused) data from  
list-inquiry categories.

D(E): R's net earnings per month after taxes and social  
insurance

GB,NIRL: Own earnings from all sources before income tax and  
national insurance

USA: R's earnings from occupation last year before taxes

A : Net income per month

NL : Respondent's earnings after taxes

H : Respondent's earnings per month - deducted from V101

I : Respondent's net income per month after taxes

IRL: R's Average earnings before taxes per year

N : What was your personal gross income (before taxes and  
allowances) in 1989?

## Australia

01. \$ 5.000 and less
02. \$ 5.001 to 10.000
03. \$ 10.001 to 15.000
04. \$ 15.001 to 20.000
05. \$ 20.001 to 25.000
06. \$ 25.001 to 30.000
07. \$ 30.001 to 35.000
08. \$ 35.001 to 40.000
09. \$ 40.000 to 45.000
10. \$ 45.001 to 50.000
11. \$ 50.001 to 60.000
12. \$ 60.001 to 70.000
13. \$ 70.001 to 80.000
14. \$ 80.001 to 90.000
15. \$ 90.001 to 100.000
16. \$ 100.001 and more

99. NA

00. No income

## V102 RESPONDENT EARNINGS II

(continued)

## Germany-West, Germany-East

01. Under 400 DM
02. 400 - under 600 DM
03. 600 - under 800 DM
04. 800 - under 1.000 DM
05. 1.000 - under 1.250 DM
06. 1.250 - under 1.500 DM
07. 1.500 - under 1.750 DM
08. 1.750 - under 2.000 DM
09. 2.000 - under 2.250 DM
10. 2.250 - under 2.500 DM
11. 2.500 - under 2.750 DM
12. 2.750 - under 3.000 DM
13. 3.000 - under 3.500 DM
14. 3.500 - under 4.000 DM
15. 4.000 - under 4.500 DM
16. 4.500 - under 5.000 DM
17. 5.000 - under 5.500 DM
18. 5.500 - under 6.000 DM
19. 6.000 - under 8.000 DM
20. 8.000 - under 10.000 DM
21. 10.000 - under 15.000 DM
22. 15.000 DM and more
  
97. Refused
98. Don't know
99. NA
00. No own income

## Great Britain, Northern Ireland

01. Less than 3000 Pounds
02. 3000 - 3999 Pounds
03. 4000 - 4999 Pounds
04. 5000 - 5999 Pounds
05. 6000 - 6999 Pounds
06. 7000 - 7999 Pounds
07. 8000 - 9999 Pounds
08. 10000 - 11999 Pounds
09. 12000 - 14999 Pounds
10. 15000 - 17999 Pounds
11. 18000 - 19999 Pounds
12. 20000 - 22999 Pounds
13. 23000 - 25999 Pounds
14. 26000 - 28999 Pounds
15. 29000 - 31999 Pounds
16. 32000 Pounds and more
  
98. Don't know
99. NA
00. Unemployed, not in labour force

## V102 RESPONDENT EARNINGS II

(continued)

## USA

01. Under \$ 1.000
02. \$ 1.000 to 2.999
03. \$ 3.000 to 3.999
04. \$ 4.000 to 4.999
05. \$ 5.000 to 5.999
06. \$ 6.000 to 6.999
07. \$ 7.000 to 7.999
08. \$ 8.000 to 9.999
09. \$ 10.000 to 12.499
10. \$ 12.500 to 14.999
11. \$ 15.000 to 17.499
12. \$ 17.500 to 19.999
13. \$ 20.000 to 22.499
14. \$ 22.500 to 24.999
15. \$ 25.000 to 29.999
16. \$ 30.000 to 34.999
17. \$ 35.000 to 39.999
18. \$ 40.000 to 49.999
19. \$ 50.000 to 59.999
20. \$ 60.000 and more
  
97. Refused
98. Don't know
99. NA
00. No income from occupation

## Hungary

01. - 2.999 Forint
02. 3.000 - 4.999 Forint
03. 5.000 - 6.999 Forint
04. 7.000 - 8.999 Forint
05. 9.000 - 10.999 Forint
06. 11.000 - 12.999 Forint
07. 13.000 - 14.999 Forint
08. 15.000 - 16.999 Forint
09. 17.000 - 18.999 Forint
10. 19.000 - 20.999 Forint
11. 21.000 - 24.999 Forint
12. 25.000 - 29.999 Forint
13. 30.000 Forint and more
  
99. NA
00. No income, not in labour force

## Italy

01. Until 300.000 Lire
02. 300.001 - 600.000 Lire
03. 600.001 - 900.000 Lire
04. 900.001 - 1.200.000 Lire
05. 1.200.001 - 1.500.000 Lire
06. 1.500.001 - 1.800.000 Lire
07. 1.800.001 - 2.100.000 Lire
08. 2.100.001 - 2.400.000 Lire
09. 2.400.001 - 2.700.000 Lire
10. 2.700.001 - 3.000.000 Lire
11. 3.000.001 - 3.300.000 Lire
12. 3.300.001 - 3.600.000 Lire
13. 3.600.001 - 3.900.000 Lire
14. 3.900.001 - 4.200.000 Lire
15. 4.200.001 - 4.500.000 Lire
16. 4.500.001 - 4.800.000 Lire
17. 4.800.001 - 5.100.000 Lire
18. More than 5.100.000 Lire
  
00. No income, not in paid work; NA

## V102 RESPONDENT EARNINGS II

(continued)

## Ireland

01. Under 2750 Pounds
02. 2750 - 4499 Pounds
03. 4500 - 5499 Pounds
04. 5500 - 7499 Pounds
05. 7500 - 9499 Pounds
06. 9500 - 11999 Pounds
07. 12000 - 14999 Pounds
08. 15000 - 18999 Pounds
09. 19000 - 25999 Pounds
10. 26000 Pounds and more

99. NA

## Norway

01. Less Than 50000 NOK
02. 50000 - 99999 NOK
03. 100000 - 149999 NOK
04. 150000 - 199999 NOK
05. 200000 - 249999 NOK
06. 250000 - 299999 NOK
07. 300000 NOK and more

99. NA

## Israel

00. Not available

## V102 RESPONDENT EARNINGS II

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	253	50	26	48	28	24	12	19	269	244	
%	12.1	2.7	2.8	7.9	8.5	3.0	1.5	2.8	28.4	18.0	
2	367	82	107	34	19	37	155	71	164	221	
%	17.5	4.4	11.7	5.6	5.8	4.7	19.0	10.5	17.3	16.3	
3	213	94	149	39	23	32	241	59	99	316	
%	10.2	5.0	16.2	6.4	7.0	4.1	29.5	8.8	10.4	23.3	
4	221	125	160	36	17	25	162	100	91	272	
%	10.6	6.7	17.4	5.9	5.2	3.2	19.8	14.8	9.6	20.0	
5	231	180	272	40	38	30	95	141	68	169	
%	11.0	9.6	29.6	6.6	11.6	3.8	11.6	20.9	7.2	12.4	
6	240	134	113	31	25	21	66	112	86	70	
%	11.5	7.2	12.3	5.1	7.6	2.7	8.1	16.6	9.1	5.2	
7	170	157	48	79	37	21	35	82	64	66	
%	8.1	8.4	5.2	13.0	11.2	2.7	4.3	12.2	6.8	4.9	
8	113	141	16	72	34	31	13	43	54		
%	5.4	7.6	1.7	11.8	10.3	3.9	1.6	6.4	5.7		
9	72	199	15	79	38	59	14	11	27		
%	3.4	10.7	1.6	13.0	11.6	7.5	1.7	1.6	2.8		
10	78	109	6	55	34	47	9	10	26		
%	3.7	5.8	.7	9.0	10.3	5.9	1.1	1.5	2.7		
11	48	136	3	33	9	58	3	7			
%	2.3	7.3	.3	5.4	2.7	7.3	.4	1.0			
12	23	66		28	7	49	4	3			
%	1.1	3.5		4.6	2.1	6.2	.5	.4			
13	16	135	2	13	5	57	8	4			
%	.8	7.2	.2	2.1	1.5	7.2	1.0	.6			
14	15	88	1	8	3	48		4			
%	.7	4.7	.1	1.3	.9	6.1		.6			
15	9	72		2	2	71		2			
%	.4	3.9		.3	.6	9.0		.3			
16	23	30		13	10	57		2			
%	1.1	1.6		2.1	3.0	7.2		.3			
17		19				44		1			
%		1.0				5.6		.1			
18		9				35		3			
%		.5				4.4		.4			
19		18				14					
%		1.0				1.8					
20		13				30					
%		.7				3.8					
21		4									
%		.2									
22		5									
%		.3									
97		447M				34M					
98		1M		20M	9M	9M					
99	183M	140M	99M	36M	19M	4M				159M	
0	123M	358M	11M	531M	415M	380M	160M	309M	57M		991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V103 REGION**

Location: 158 MD1: 00  
Width: 2 MD2: 99

## Region

D(W,E): Federal countries  
GB : Districts - The Registrar General's Standard Regions  
have been used.  
USA : States were recoded into regions (U.S. Bureau of  
Census: regional classification)  
H : 19 major administrative units counties plus Budapest  
I : Geographic area (contains the groups of regions)  
IRL,N : Counties

See Note No. 3

## Australia

01. New South Wales
02. Queensland
03. South Australia
04. Tasmania
05. Victoria
06. Western Australia
07. Northern Territory
08. Australian Capital Territory
  
99. NA

## Germany-West

01. Schleswig-Holstein
02. Hamburg
03. Niedersachsen
04. Bremen
05. Nordrhein-Westfalen
06. Hessen
07. Rheinland-Pfalz
08. Baden-Wuerttemberg
09. Bayern
10. Saarland
11. Berlin

## Germany-East

01. Mecklenburg-Vorpommern
02. Brandenburg
03. Berlin
04. Sachsen-Anhalt
05. Sachsen
06. Thueringen

## Great Britain, Northern Ireland

01. Scotland
02. Northern
03. North West
04. Yorkshire and Humberside
05. West Midlands
06. East Midlands
07. East Anglia
08. South West
09. South East
10. Greater London
11. Wales
12. Northern Ireland

V103 REGION

(continued)

## USA

01. New England
02. Middle Atlantic
03. East North Central
04. West North Central
05. South Atlantic
06. East South Central
07. West South Central
08. Mountain
09. Pacific

## Hungary

01. Budapest
02. Baranya
03. Bacs-Kiskun
04. Bekes
05. Borsod
06. Csongrad
07. Fejer
08. Gyor-Sopron
09. Hajdu-Bihar
10. Heves
11. Komarom
12. Nograd
13. Pest
14. Somogy
15. Szabolcs
16. Szolnok
17. Tolna
18. Vas
19. Veszprem
20. Zala

## Italy

01. North West  
(Piemonte, Val d'Aosta, Liguria and Lombardia)
02. North East  
(Veneto, Trentino, Alto Adige, Friuli-Venezia  
Giulia and Emilia Romagna)
03. Centre  
(Toscana, Marche, Umbria and Lazio)
04. South and Islands  
(Abruzzi, Molise, Kampania, Puglia,  
Basilikata, Calabria, Sicilia and Sardinia)

## Ireland

01. North West
02. West
03. North East
04. Midlands
05. East
06. Dublin
07. Mid West
08. South East
09. South West

V103 REGION

(continued)

## Norway

01. Ostfold
02. Akershus
03. Oslo
04. Hedmark
05. Oppland
06. Buskerud
07. Vestfold
08. Telemark
09. Aust-Agder
10. Vest-Agder
11. Rogaland
12. Hordaland
14. Sogn og Fjordane
15. More og Romsdal
16. Sor-Trondelag
17. Nord-Trondelag
18. Nordland
19. Troms
20. Finnmark

## Israel

01. Big cities - center
02. Small cities- center
03. Jerusalem and area
04. Beer-Sheba and area
05. Haifa and area
  
99. NA

V103 REGION

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	674	139	130	97		60	201	255	53	78	377
%	29.4	4.9	12.6	8.1		4.9	20.6	25.9	5.3	5.1	38.2
2	303	85	176	84		184	39	184	45	185	96
%	13.2	3.0	17.1	7.0		15.1	4.0	18.7	4.5	12.2	9.7
3	215	317	126	135		211	53	190	68	142	126
%	9.4	11.3	12.3	11.3		17.3	5.4	19.3	6.8	9.4	12.8
4	164	25	107	118		123	39	354	97	56	123
%	7.2	.9	10.4	9.9		10.1	4.0	36.0	9.7	3.7	12.5
5	535	862	297	113		204	71		69	69	265
%	23.4	30.7	28.9	9.4		16.8	7.3		6.9	4.5	26.8
6	230	254	192	76		89	41		301	72	
%	10.0	9.0	18.7	6.3		7.3	4.2		30.0	4.7	
7	30	156		56		110	36		103	61	
%	1.3	5.5		4.7		9.0	3.7		10.2	4.0	
8	138	306		110		75	37		110	63	
%	6.0	10.9		9.2		6.2	3.8		10.9	4.2	
9		497		235		161	50		159	40	
%		17.7		19.6		13.2	5.1		15.8	2.6	
10		49		105			32			48	
%		1.7		8.8			3.3			3.2	
11		122		68			30			117	
%		4.3		5.7			3.1			7.7	
12					772		22			153	
%					100.0		2.3			10.1	
13							88				
%							9.0				
14							34			43	
%							3.5			2.8	
15							51			92	
%							5.2			6.1	
16							40			91	
%							4.1			6.0	
17							22			42	
%							2.3			2.8	
18							26			90	
%							2.7			5.9	
19							35			49	
%							3.6			3.2	
20							30			26	
%							3.1			1.7	
99	109M										4M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V104 URBAN RURAL**

Location: 160 MD1: 00  
Width: 2 MD2: 99

## Urban/rural

NIRL: Area where R lives city/ town etc.  
D(W): Type of community - Boustedt Typ 10  
USA : Expanded NORC size code  
H : Place of residence  
IRL : Area  
N : Municipalities

See Note No. 4

## Australia

01. Metropolitan area, over 500.000
02. City, 100.000 - 500.000 inhabitants
03. Middle-sized city, 20.000 - 99.999 inhabitants
04. Country town, 1.000 - 20.000 inhabitants
05. Village, under 1.000 inhabitants
06. Farm or property

99. NA

## Germany-West

01. 500.000 and more inhabitants (without suburbs)
02. 500.000 and more inhabitants (suburbs)
03. 100.000 - 499.999 inhabitants (without suburb)
04. 100.000 - 499.999 inhabitants (suburbs)
05. 50.000 - 99.999 inhabitants (without suburb)
06. 50.000 - 99.999 inhabitants (suburbs)
07. 20.000 - 49.999 inhabitants
08. 5.000 - 19.999 inhabitants
09. 2.000 - 4.999 inhabitants
10. Less than 2.000 inhabitants

99. NA

## Northern Ireland

01. Big city
02. Suburbs
03. Small city/ town
04. Country village/ town
05. Countryside

99. NA

## USA

01. Large central city (over 250.000)
02. Medium size central city (50.000 to 250.000)
03. Suburb of a large central city
04. Suburb of a medium size central city
05. Unincorporated area of a large central city (division, township, etc.)
06. Unincorporated area of a medium central city
07. Small city (10.000 to 49.999)
08. Town or village (2.500 to 9.999)
09. Incorporated area less than 2.500 or unincorporated area of 1.000 to 2.499
10. Open country within larger civil divisions, e.g., township, division

V104 URBAN RURAL

(continued)

## Hungary

01. Central city (or suburb of a city)  
(Budapest and 5 major towns of the country  
larger than 100.000)
02. Smaller city (or suburb of a smaller city)  
(All other minor towns 5.000 - 9.999)
03. Rural less than 4999  
(Large and small villages)
99. NA

## Ireland

01. 100.000 and more
02. 10.000 to 99.999
03. 5.000 to 9.999
04. 1.500 to 4.999
05. 500 to 1.499
06. Village
07. Open country

## Norway

01. Cities > 100.000
02. Urban 3.000 - 99.999
03. Rural 3.000 - 99.999, and rural less than 3.000

## Israel

01. Big cities - center
02. Small cities - center
03. Jerusalem and area
04. Beer-7 and area
05. Haifa and area
99. NA

## East Germany, Great Britain, Italy

00. Not available

V104 URBAN RURAL

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	933	938			96	184	287		314	274	377
%	40.7	33.4			12.5	15.1	29.4		31.2	18.1	38.2
2	371	462			161	115	241		94	392	96
%	16.2	16.4			20.9	9.4	24.7		9.4	25.8	9.7
3	346	278			162	258	449		100	851	127
%	15.1	9.9			21.0	21.2	46.0		10.0	56.1	12.9
4	355	189			176	163			93		123
%	15.5	6.7			22.9	13.4			9.3		12.4
5	125	35			175	64			41		265
%	5.5	1.2			22.7	5.3			4.1		26.8
6	160	49				95			21		
%	7.0	1.7				7.8			2.1		
7		197				103			342		
%		7.0				8.5			34.0		
8		344				71					
%		12.2				5.8					
9		193				100					
%		6.9				8.2					
10		127				64					
%		4.5				5.3					
99	108M				2M						3M
0			1028M	1197M				983M			
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V105 SIZE OF COMMUNITY**

Location: 162 MD1: 0  
Width: 1 MD2: 9

## Size of community

D(W): Political size of community  
D(E): Size of community  
USA : Size of place where R lives  
I,N : Size of municipalities

## Australia

1. 500.000 inhabitants and more
2. 100.000 - 499.999 inhabitants
3. 20.000 - 99.999 inhabitants
4. 1.000 - 19.999 inhabitants
5. 500 - 999 inhabitants
6. Less than 500 inhabitants

## 9. NA

## Germany-West

1. 500.000 inhabitants and more
2. 100.000 - 499.999 inhabitants
3. 50.000 - 99.999 inhabitants
4. 20.000 - 49.999 inhabitants
5. 5.000 - 19.999 inhabitants
6. 2.000 - 4.999 inhabitants
7. - 1.999 inhabitants

## Germany-East

1. City more than 100.000 inhabitants
2. City 50.000 - 100.000 inhabitants
3. Town 20.000 - 49.999 inhabitants
4. Town 5.000 - 19.999 inhabitants
5. Village 1.000 - 4.999 inhabitants
6. Village under 1.000 inhabitants

## USA

1. 1 - 9 Millions
2. 500.000 to 999.999
3. 100.000 to 499.999
4. 50.000 to 99.999
5. 10.000 to 49.999
6. 1.000 to 9.999
7. Less than 1.000

## Hungary

1. 500.000 and more inhabitants
2. 100.000 - 499.999 inhabitants
3. 50.000 - 99.999 inhabitants
4. 5.000 - 49.999 inhabitants, town
5. 5.000 - 49.999 inhabitants, village
6. 4.999 and less

## Italy

1. More than 500.000 inhabitants
2. 100.000 - 500.000 inhabitants
3. 30.000 - 100.000 inhabitants
4. 10.000 - 30.000 inhabitants
5. 5.000 - 10.000 inhabitants
6. Less than 5.000 inhabitants

## V105 SIZE OF COMMUNITY

(continued)

## Ireland

1. 100.000 and more inhabitants
2. 10.000 to 99.999 inhabitants
3. 5.000 to 9.999 inhabitants
4. 1.500 to 4.999 inhabitants
5. 500 to 1.499 inhabitants
6. Village
7. Open country

## Norway

1. More than 100.000 inhabitants
2. Urban, 30.000 - 99.999 inhabitants
3. Rural, 30.000 - 99.999 inhabitants
4. Urban, 3.000 - 29.999 inhabitants or rural with 7.000 and more in urban area
5. Rural, 3.000 - 29.999 inhabitants
6. Rural, under 3.000 inhabitants

9. NA

## Israel

1. Big cities - center
2. Small cities - center
3. Jerusalem and area
4. Beer-7 and area
5. Haifa and area

9. NA

## Great Britain, Northern Ireland

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	933	540	316			72	201	145	314	274	377
%	40.7	19.2	30.7			5.9	20.6	14.8	31.2	18.1	38.2
2	371	565	59			47	86	137	94	198	96
%	16.2	20.1	5.7			3.9	8.8	13.9	9.4	13.1	9.7
3	346	277	218			174	80	185	100	100	127
%	15.1	9.9	21.2			14.3	8.2	18.8	10.0	6.6	12.9
4	355	398	160			108	161	187	93	194	123
%	15.5	14.2	15.6			8.9	16.5	19.0	9.3	12.8	12.4
5	125	661	159			410	139	149	41	644	265
%	5.5	23.5	15.5			33.7	14.2	15.2	4.1	42.5	26.8
6	160	237	116			387	310	180	21	107	
%	7.0	8.4	11.3			31.8	31.7	18.3	2.1	7.1	
7		134				19			342		
%		4.8				1.6			34.0		
9	108M										3M
0				1197M	772M						
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V106 FATHER: EDUCATION I**

Location: 163 MD1: 00  
Width: 2 MD2: 98

Father's education I (years in school)

USA: What is the highest grade in elementary school or  
high school that your father finished and got credit for?

- 01. 1 year
- 02. 2 years
- .. ..
- .. ..
- 26. 26 years
- 96. No formal schooling
- 98. Don't know
- 99. NA
- 00. Father unknown, father dead

Germany, Great Britain, Northern Ireland, Hungary, Norway,  
Israel

- 00. Not available

V106 FATHER: EDUCATION I

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1 %						2 .2					
2 %						10 1.1					
3 %	236 10.6					27 3.1					
4 %						24 2.7					
5 %						17 1.9					
6 %	321 14.4					33 3.8			132 13.6		
7 %						23 2.6					
8 %						146 16.7			543 55.9		
9 %						29 3.3			99 10.2		
10 %	843 37.9					38 4.3			63 6.5		
11 %	280 12.6					20 2.3					
12 %	186 8.4					262 29.9			65 6.7		
13 %						34 3.9					
14 %	146 6.6					47 5.4			20 2.1		
15 %	177 8.0					16 1.8					
16 %						76 8.7			31 3.2		
17 %						8 .9					
18 %						18 2.1			12 1.2		
19 %						5 .6					
20 %						19 2.2					
96 %	37 1.7					22 2.5			7 .7		
98						141M					
99	172M					28M			33M		
0		2812M	1028M	1197M	772M	172M	977M	983M		1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V107 FATHER: EDUCATION II**

Location: 165 MD1: 00  
Width: 2 MD2: 98

Father's education II (categories)  
USA: What is the highest degree?

## West Germany

01. School without qualification
02. Lower secondary school qualification, completion of compulsory education (Volks,- Hauptschulabschluss)
03. Middle school qualification and vocational training (Mittlere Reife, Realschulabschluss/ Fachschulreife)
04. Certification from a secondary technical or trade school (Fachhochschulreife, fachgebundene Hochschulreife, Abschluss einer Fachoberschule)
05. Abitur
06. Higher degree below university (Fachhochschulabschluss) (Includes Code 04)
07. University degree (Universitaetsabschluss) (Includes Code 05)
08. Other school qualification
  
98. Don't know
99. NA
00. Not applicable (Father unknown)

## USA

01. No formal schooling
02. Less than high school
03. High school
04. Junior College
05. Bachelor
06. Graduate
  
98. Don't know
99. NA
00. Not applicable (Father unknown/ dead)

## Hungary

01. No qualification
02. Incomplete primary (4-6 years)
03. Primary completed (8 years elementary)
04. Incomplete secondary
05. Secondary completed
06. University incompleted
07. University completed
  
99. NA, don't know
00. Father dead, unknown

## Ireland

01. None
02. Incomplete primary
03. Primary completed
04. Incomplete secondary
05. Secondary completed
06. University incomplete
07. University completed
  
99. NA

## V107 FATHER: EDUCATION II

(continued)

Australia, East Germany, Great Britain, Northern Ireland,  
Italy, Norway, Israel

00. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		60					71		7		
%		2.3					8.0		.7		
2		1815				470	403		132		
%		70.8				48.7	45.2		13.6		
3		298				368	153		543		
%		11.6				38.1	17.2		55.9		
4		34				12	173		162		
%		1.3				1.2	19.4		16.7		
5		131				70	50		65		
%		5.1				7.3	5.6		6.7		
6		38				45	14				
%		1.5				4.7	1.6				
7		183					27		63		
%		7.1					3.0		6.5		
8		4									
%		.2									
98		160M				62M	36M				
99		49M				17M			33M		
0	2398M	40M	1028M	1197M	772M	173M	50M	983M		1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

## V108 FATHER: OCCUPATION

Location: 167 MD1: 0000

Width: 4 MD2: 9998

Father's occupation

AUS: Australian Standard Occupation Code: ASCO  
D,GB,USA,IRL,NIRL,H: Present or last (main) occupation  
USA: Father's Census Occupation Code (1970)

See Note No. 1

9998. Inadequately described, not stated

9999. NA

H: Not classifiable

0000. Not applicable

Father never had a job; father unknown;  
dead; father retired, keeping house,  
not gainfully occupied

Great Britain, Northern Ireland, Italy, Norway, Israel,  
East Germany

0000. Not available

**V109 MOTHER: EDUCATION I**

Location: 171 MD1: 00  
Width: 2 MD2: 98

Mother's education I (years in school)

USA: What is the highest grade in elementary school or  
high school that your mother finished and got credit for?

- 01. 1 year
- 02. 2 years
- 20. 20 years
- 96. No formal schooling
- 98. Don't know
- 99. NA
- 00. Not applicable

Germany, Great Britain, Northern Ireland, Italy, Israel,  
Norway, Hungary, Australia

- 00. Not available

## V109 MOTHER: EDUCATION I

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1 %						1 .1					
2 %						2 .2					
3 %	225 10.0					20 1.9					
4 %						11 1.1					
5 %						20 1.9					
6 %	301 13.3					32 3.1			115 11.9		
7 %						18 1.7					
8 %						144 13.8			561 57.8		
9 %						46 4.4			100 10.3		
10 %	901 39.9					51 4.9			81 8.4		
11 %	342 15.2					42 4.0					
12 %	225 10.0					398 38.3			71 7.3		
13 %						48 4.6					
14 %	130 5.8					66 6.3			17 1.8		
15 %	89 3.9					21 2.0					
16 %						76 7.3			16 1.6		
17 %						5 .5					
18 %						12 1.2			3 .3		
19 %						1 .1					
20 %						4 .4					
96 %	44 1.9					22 2.1			6 .6		
98						123M					
99	141M					26M			35M		
0		2812M	1028M	1197M	772M	28M	977M	983M		1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V110 MOTHER: EDUCATION II**

Location: 173 MD1: 00  
Width: 2 MD2: 98

Mother's education II (categories)  
USA: What is the highest degree?

## West Germany

01. School without qualification
02. Lower secondary school qualification, completion of compulsory education (Volks,- Hauptschulabschluss)
03. Middle school qualification and vocational training (Mittlere Reife, Realschulabschluss/ Fachschulreife)
04. Certification from a secondary technical or trade school (Fachhochschulreife, fachgebundene Hochschulreife, Abschluss einer Fachoberschule)
05. Abitur
06. Higher degree below university (Fachhochschulabschluss) (Includes Code 04)
07. University degree (Universitaetsabschluss) (Includes Code 05)
08. Other school qualification
  
98. Don't know
99. NA

## USA

01. No formal schooling
02. Less than high school
03. High school
04. Junior College
05. Bachelor
06. Graduate
  
98. Don't know
99. NA
00. Not applicable

## Hungary

01. No qualification
02. Incomplete primary (4-6 years)
03. Primary completed (8 years elementary)
04. Incomplete secondary (vocational training)
05. Secondary completed
06. University incomplete
07. University completed
  
98. Don't know
99. NA
00. Mother dead

## Ireland

01. None
02. Incomplete primary
03. Primary completed
04. Incomplete secondary
05. Secondary completed
06. University incomplete
07. University completed
  
99. NA

## V110 MOTHER: EDUCATION II

(continued)

Great Britain, Northern Ireland, Italy, Ireland, Northern  
Ireland, Norway, East Germany, Israel, Australia

00. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		125					83		6		
%		4.7					8.8		.6		
2		2028				481	511		115		
%		76.2				43.1	54.4		11.9		
3		329				509	217		561		
%		12.4				45.6	23.1		57.8		
4		20				31	57		181		
%		.8				2.8	6.1		18.7		
5		90				75	53		71		
%		3.4				6.7	5.6		7.3		
6		8				20	16				
%		.3				1.8	1.7				
7		49					3		36		
%		1.8					.3		3.7		
8		13									
%		.5									
98		139M				57M	26M				
99		11M				16M			35M		
0	2398M		1028M	1197M	772M	28M	11M	983M		1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V111 MOTHER: OCCUPATION**

Location: 175 MD1: 0000  
Width: 4 MD2: 9998

Mother's occupation

H: Mother's last position when R was 14 years old

See Note No. 1

9998. Inadequately described, not stated

9999. NA

0000. Not gainfully occupied

Hungary

01. Farmer

02. Craftsman, shopkeeper

03. Self-employed profession

05. Foreman, agriculture

06. Skilled worker, agriculture

07. Unskilled worker, agriculture

08. Foreman

09. Skilled worker

10. Semi-skilled worker

11. Unskilled worker, agriculture

12. Upper supervisory

13. Middle level supervisor

14. Lower supervisor

15. Professional employee

16. Routine non-manual

17. Middle level, non-manual

9998. DK

9999. NA

0000. Didn't work, retired

Germany, Great Britain, USA, Australia, Italy, Norway,  
Northern Ireland, Israel

0000. Not available

**V112 DEGREE OF RESPONSIVENESS**

Location: 179 MD1: 0  
Width: 1 MD2: 9

Degree of responsiveness

USA: R's attitude toward interview

N : Number of days from start of survey to return of questionnaire.

West Germany

1. Good
2. Fair
3. Bad
4. Good in the beginning, later bad
5. Bad in the beginning, later good

9. NA

USA

1. Friendly, interested
2. Cooperative
3. Restless, impatient
4. Hostile

9. NA

Norway

1. Very high (return within two and a half weeks after start of project)
2. High (return before effect of first follow-up)
3. Quite low (return within one and a half week after first follow-up)
4. Low (return before effect of second follow-up)
5. Very low (return after second follow-up)

9. NA

Great Britain, Australia, Hungary, Italy, Ireland, Northern Ireland, East Germany, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		2261				937				731	
%		82.1				77.4				48.2	
2		382				228				368	
%		13.9				18.8				24.3	
3		33				43				270	
%		1.2				3.6				17.8	
4		41				3				45	
%		1.5				.2				3.0	
5		37								103	
%		1.3								6.8	
9		58M				6M					
0	2398M		1028M	1197M	772M		977M	983M	1005M		991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V113 COUNTRY OF FAMILY ORIGIN**

Location: 180 MD1: 00

Width: 2 MD2: 99

Ethnic Identity - race of respondent

AUS: With what ethnic or cultural group do you most  
strong identify yourself?

GB: Self-rated ethnic identity

NIRL: R's National identity

USA: Country of family origin

## Australia

01. Australian
02. British or English
03. Irish
04. Italy
05. Greece
06. Scotland
07. Wales
08. English, Irish
09. Mixed Decent
10. Aboriginal
11. Jewish
12. Croatian
13. Serbian
14. Macedonian
15. Maori
16. Hebrew
17. Czechoslovakia
18. Denmark
19. Estonia
20. Finland
21. Germany
22. Hungary
23. Latvia
24. Malta
25. Netherlands
26. Poland
27. Romania
28. Spain
29. Sweden

## V113 COUNTRY OF FAMILY ORIGIN

(continued)

30. Switzerland
31. Ukraine
32. USSR
33. Yugoslavia
34. Other Southern Europe
35. Gulf States
36. Bangladesh
37. China
38. Hong Kong
39. India
40. Iran
41. Israel
42. Japan
43. Lebanon
44. Phillipines
45. Sri Lanka
46. Syria
47. Thailand
48. Turkey
49. Vietnam
50. Other Asian
51. Canada
52. Chile
53. USA
54. Rest of America
55. Egypt
56. South Africa, Anzani
57. New Zealand
97. None state explicit

99. NA, refused

## Great Britain

01. Black, Caribic, African
02. Asian, Indian
03. Asian, Pakistani
05. Asian, Chinese
06. Asian, Other
07. White, British
08. White, Irish
09. White, Other

99. NA, refused

## Northern Ireland

01. British
02. Irish
03. Ulster
04. Northern Irish
05. British Irish
07. Other

98. DK  
99. NA

## V113 COUNTRY OF FAMILY ORIGIN

(continued)

## USA

01. Africa
02. Austria
03. French Canada
04. Other Canada
05. China
06. Czechoslovakia
07. Denmark
08. England & Wales
09. Finland
10. France
11. Germany
12. Greece
13. Hungary
14. Ireland
15. Italy
16. Japan
17. Mexico
18. Netherlands
19. Norway
20. Philippines
21. Poland
22. Puerto Rico
23. Russia
24. Scotland
25. Spain
26. Sweden
27. Switzerland
29. Other
  
30. American Indian
31. India
32. Portugal
33. Lithuania
34. Yugoslavia
35. Rumania
36. Belgium
37. Arabic
38. Other Spanish
39. Non-Spanish West Indies
  
97. American only
  
99. NA
00. Uncodeable

## Israel

01. Asia-Africa
02. Europe-America
03. Israel-Father born in Israel
04. Israel-Father born in Asia-Africa
05. Israel-Father born in Europe-America

Germany, Hungary, Italy, Ireland, Northern Ireland, Norway

00. Not available

## V113 COUNTRY OF FAMILY ORIGIN

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	349			14		88					191
%	15.0			1.2		9.3					19.4
2	1534			12		4					251
%	66.1			1.0		.4					25.5
3	96			8		15					136
%	4.1			.7		1.6					13.8
4	69					9					213
%	3.0					1.0					21.6
5	22			3		4					194
%	.9			.3		.4					19.7
6	39					13					
%	1.7					1.4					
7	4			1115		14					
%	.2			93.3		1.5					
8	5			30		143					
%	.2			2.5		15.2					
9	2			13		3					
%	.1			1.1		.3					
10	12					13					
%	.5					1.4					
11	3					178					
%	.1					18.9					
12	5					4					
%	.2					.4					
13	1					3					
%	.0					.3					
14	3					97					
%	.1					10.3					
15	3					48					
%	.1					5.1					
16	1					1					
%	.0					.1					
17	3					27					
%	.1					2.9					
18	1					17					
%	.0					1.8					
19	2					21					
%	.1					2.2					
20	1					1					
%	.0					.1					
21	19					32					
%	.8					3.4					
22	7					11					
%	.3					1.2					
23	5					16					
%	.2					1.7					
24	5					36					
%	.2					3.8					
25	15					8					
%	.6					.8					
26	18					23					
%	.8					2.4					



## V113 COUNTRY OF FAMILY ORIGIN (continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
54 %	4 .2										
55 %	2 .1										
56 %	1 .0										
57 %	2 .1										
97 %	14 .6					9 1.0					
99	79M			2M		13M					6M
0		2812M	1028M		772M	262M	977M	983M	1005M	1517M	
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

## V114 WEIGHTING FACTOR

Location: 182

Width: 7 Decimal Places: 4

## Weighting factor

Germany, USA, Ireland, Norway, Australia, Israel

1. No weighting

## V115 SEX OF 2ND PERSON

Location: 189 MD1: 0

Width: 1 MD2: 9

## Sex of second person in household

1. Male
2. Female
9. NA
0. No second person

Australia, East Germany, USA, Hungary, Norway, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1 %		1024 49.4		604 57.5	296 51.2			504 55.0	484 55.1		
2 %		1050 50.6		446 42.5	282 48.8			412 45.0	395 44.9		
9		5M		2M	1M				9M		
0	2398M	733M	1028M	145M	193M	1217M	977M	67M	117M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V116 AGE OF 2ND PERSON**

Location: 190 MD1: 00  
Width: 2 MD2: 99

Age of second person in household

- 01. D,GB,NIRL: 1 year or less
- 98. 98 years or more
- 99. NA, refused
- 00. NAP, single

Australia, East Germany, Hungary, Norway, USA, Israel

- 00. Not available

**V117 SEX OF 3RD PERSON**

Location: 192 MD1: 0  
Width: 1 MD2: 9

Sex of third person in household

- 1. Male
- 2. Female
- 9. NA
- 0. No third person

Australia, USA, East Germany, Hungary, Norway, Israel

- 0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		568		311	188			321	333		
%		50.6		51.0	48.6			44.0	47.2		
2		554		299	199			409	372		
%		49.4		49.0	51.4			56.0	52.8		
9		12M		17M	3M						
0	2398M	1678M	1028M	570M	382M	1217M	977M	253M	300M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V118 AGE OF 3RD PERSON**

Location: 193 MD1: 00  
Width: 2 MD2: 99

Age of third person in household:

- 01. D,GB,NIRL: 1 year or less
- ... ..
- 99. NA, refused
- 00. NAP

Australia, Hungary, East Germany, Norway, USA, Israel

- 00. No third person

**V119 SEX OF 4TH PERSON**

Location: 195 MD1: 0  
Width: 1 MD2: 9

Sex of fourth person in household

1. Male
2. Female
9. NA
0. No fourth person

Australia, USA, East Germany, Hungary, Norway, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		278		208	131			227	272		
%		49.3		55.0	49.2			45.4	50.0		
2		286		170	135			273	272		
%		50.7		45.0	50.8			54.6	50.0		
9		7M		15M	2M						
0	2398M	2241M	1028M	804M	504M	1217M	977M	483M	461M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V120 AGE OF 4TH PERSON**

Location: 196 MD1: 00  
Width: 2 MD2: 99

Age of fourth person in household:

01. D,GB,NIRL: 1 year or less
- .. ..
99. NA, refused
00. NAP

Australia, USA, East Germany, Hungary, Norway, Israel

00. Not available

**V121 SEX OF 5TH PERSON**

Location: 198 MD1: 0  
Width: 1 MD2: 9

Sex of fifth person in household

1. Male
2. Female
9. NA
0. No fifth person

Australia, USA, East Germany, Hungary, Norway, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		74		58	65			89	184		
%		46.8		50.9	51.2			48.1	51.3		
2		84		56	62			96	175		
%		53.2		49.1	48.8			51.9	48.7		
9		3M		2M							
0	2398M	2651M	1028M	1081M	645M	1217M	977M	798M	646M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V122 AGE OF 5TH PERSON**

Location: 199 MD1: 00  
Width: 2 MD2: 99

Age of fifth person in household:

01. D,GB,NIRL: 1 year or less
- .. ..
99. NA, refused
00. NAP

Australia, USA, East Germany, Hungary, Norway, Israel

00. Not available

**V123 SEX OF 6TH PERSON**

Location: 201 MD1: 0  
Width: 1 MD2: 9

Sex of sixth person in household

1. Male
2. Female
9. NA
0. No sixth person

Australia, USA, East Germany, Hungary, Norway, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		23		24	35			17	99		
%		56.1		60.0	58.3			44.7	49.3		
2		18		16	25			21	102		
%		43.9		40.0	41.7			55.3	50.7		
9		1M									
0	2398M	2770M	1028M	1157M	712M	1217M	977M	945M	804M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V124 AGE OF 6TH PERSON**

Location: 202 MD1: 00  
Width: 2 MD2: 99

Age of sixth person in household:

01. D,GB,NIRL: 1 year or less
- ...
99. NA, refused
00. NAP

Australia, USA, East Germany, Hungary, Norway, Israel

00. Not available

**V125 SEX OF 7TH PERSON**

Location: 204 MD1: 0  
Width: 1 MD2: 9

Sex of seventh person in household

1. Male
2. Female
9. NA
0. No seventh person

Australia, USA, East Germany, Hungary, Norway, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1		3		7	11			6	47		
%		33.3		46.7	52.4			54.5	49.5		
2		6		8	10			5	48		
%		66.7		53.3	47.6			45.5	50.5		
9		1M									
0	2398M	2802M	1028M	1182M	751M	1217M	977M	972M	910M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V126 AGE OF 7TH PERSON**

Location: 205 MD1: 00  
Width: 2 MD2: 99

Age of seventh person in household:

01. D,GB,NIRL: 1 year or less
- ..
99. NA, refused
00. NAP

Australia, USA, East Germany, Hungary, Norway, Israel

00. Not available

**V127 SEX OF 8TH PERSON**

Location: 207 MD1: 0  
Width: 1 MD2: 9

Sex of eighth person in household

1. Male
2. Female
9. NA
0. No eighth person

Australia, USA, East Germany, Hungary, Norway, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1				3	4			1	24		
%				50.0	50.0			33.3	53.3		
2		4		3	4			2	21		
%		100.0		50.0	50.0			66.7	46.7		
9		2M									
0	2398M	2806M	1028M	1191M	764M	1217M	977M	980M	960M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V128 AGE OF 8TH PERSON**

Location: 208 MD1: 00  
Width: 2 MD2: 99

Age of eighth person in household:

01. D,GB,NIRL: 1 year or less
- .. ..
99. NA, refused
00. NAP

Australia, Hungary, East Germany, Norway, USA, Israel

00. Not available

**V129 SEX OF 9TH PERSON**

Location: 210 MD1: 0  
Width: 1 MD2: 9

Sex of ninth person in household  
D: Number of further members in household

- 1. Male
- 2. Female
- 9. NA
- 0. No ninth person

West Germany

- 1. 1 Person
- 2. 2 Persons
- 9. NA
- 0. No further person

Australia, Hungary, USA, Hungary, Italy, Norway, Israel,  
East Germany

- 00. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1 %		50.0		66.7	100.0				54.8		
2 %		50.0		33.3					45.2		
9		1M									
0	2398M	2809M	1028M	1194M	770M	1217M	977M	983M	974M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V130 AGE OF 9TH PERSON**

Location: 211 MD1: 00  
Width: 2 MD2: 99

Age of ninth person in household

- 01. 1 year or less
- .. ..
- 99. NA, refused
- 00. NAP

USA, Hungary, Norway, Germany, Australia, Italy, Israel

- 00. Not available

**V131 SEX OF 10TH PERSON**

Location: 213 MD1: 0

Width: 1

Sex of tenth person in household

1. Male
2. Female
0. No tenth person

USA, Hungary, Norway, Germany, Australia, Italy, Israel

00. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1 %				50.0 <sup>1</sup>	100.0 <sup>1</sup>				60.0 <sup>9</sup>		
2 %				50.0 <sup>1</sup>					40.0 <sup>6</sup>		
0	2398M	2812M	1028M	1195M	771M	1217M	977M	983M	990M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V132 AGE OF 10TH PERSON**

Location: 214 MD1: 00

Width: 2 MD2: 99

Age of tenth person in household

01. 1 year or less
- .. ..
99. NA, refused
00. NAP

USA, Hungary, Norway, Germany, Australia, Italy, Israel

00. Not available

**V133 SEX OF 11TH PERSON**

Location: 216 MD1: 0

Width: 1

Sex of other member in household

1. Male
2. Female
0. No further person in household

USA, Hungary, Norway, Germany, Northern Ireland, Italy,  
Australia, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1 %				1 100.0					4 40.0		
2 %									6 60.0		
0	2398M	2812M	1028M	1196M	772M	1217M	977M	983M	995M	1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V134 AGE OF 11TH PERSON**

Location: 217 MD1: 00

Width: 2 MD2: 99

Age of other member of household

01. 1 year or less
- .. ..
99. NA, refused

USA, Hungary, Norway, Germany, Northern Ireland, Italy,  
Australia, Israel

00. Not available

**V135 NUMBER OF CHILDREN**

Location: 219 MD1: 0

Width: 1

AUS: How many kids have you had?

I: Number of children in household

1. 1 child
2. 2 children
3. 3
4. 4
5. 5
6. 6
7. 7
9. 9 or more

0. None; no other person in household

USA, Hungary, Ireland, Germany, Great Britain, Northern  
Ireland, Ireland, Norway

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	242					181		201			168
%	14.4					21.0		38.2			30.0
2	631					291		234			207
%	37.6					33.8		44.5			37.0
3	471					196		77			118
%	28.1					22.8		14.6			21.1
4	198					102		10			38
%	11.8					11.9		1.9			6.8
5	78					46		2			18
%	4.6					5.3		.4			3.2
6	29					24					6
%	1.7					2.8					1.1
7	14					12					2
%	.8					1.4					.4
8	10					6					2
%	.6					.7					.4
9	6					2		2			1
%	.4					.2		.4			.2
0	719M	2812M	1028M	1197M	772M	357M	977M	457M	1005M	1517M	431M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V136 CHILDREN 0-2 YEARS**

Location: 220 MD1: 0

Width: 1

AUS: Living with son in household  
 N: Children 0 - 2 years in household

1. 1 person
2. 2 persons
3. 3 persons
4. 4 persons
5. 5 persons
6. 6 persons
7. 7 persons

0. No other person in household

Norway

1. Yes, household member in this group
0. No household member in this group

USA, Hungary, Ireland, Germany, Great Britain, Northern  
 Ireland, Italy, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	571									154	
%	65.2									100.0	
2	242										
%	27.6										
3	50										
%	5.7										
4	12										
%	1.4										
7	1										
%	.1										
0	1522M	2812M	1028M	1197M	772M	1217M	977M	983M	1005M	1363M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V137 CHILDREN 3-6 YEARS**

Location: 221 MD1: 0  
Width: 1 MD2: 9

USA: Number of household members less than 6 years  
AUS: Living with daughter n household  
N : Children 3 - 6 years in household

1. 1 person  
.. ..  
9. NA, refused  
0. NAP

Norway

1. Yes, household member in this group  
0. No household member in this group

Hungary, Ireland, Germany, Great Britain, Northern Ireland,  
Italy, Israel

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	557					146				185	
%	69.3					69.2				100.0	
2	198					61					
%	24.6					28.9					
3	41					4					
%	5.1					1.9					
4	6										
%	.7										
5	1										
%	.1										
6	1										
%	.1										
9						6M					
0	1594M	2812M	1028M	1197M	772M	1000M	977M	983M	1005M	1332M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V138 CHILDREN 7-12 YEARS**

Location: 222 MD1: 0

Width: 1 MD2: 9

USA: Number of household members: 6 - 12 years

N : Children 7 - 12 years in household

AUS: Living with other children in household

- 1. 1 person
- .. ..
- 9. NA, refused
- 0. NAP

Norway

- 1. Yes, Household member in this group
- 0. No household member in this group

Hungary, Ireland, Germany, Great Britain, Northern Ireland,  
Italy, Israel

- 0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	51					141				241	
%	64.6					60.0				100.0	
2	17					77					
%	21.5					32.8					
3	7					15					
%	8.9					6.4					
4	3					2					
%	3.8					.9					
5	1										
%	1.3										
9						6M					
0	2319M	2812M	1028M	1197M	772M	976M	977M	983M	1005M	1276M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V139 CHILDREN 13-16 YEARS**

Location: 223 MD1: 0  
 Width: 1 MD2: 9

USA: Number of household members: 13 - 17 years  
 N : Children 13 - 16 years in household

1. 1 person  
 .. ..  
 9. NA, refused  
 0. NAP

Norway

1. Yes, Household member in this group  
 0. No household member in this group

Hungary, Ireland, Germany, Great Britain, Northern Ireland,  
 Italy, Israel, Australia

0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1						114				211	
%						73.5				100.0	
2						34					
%						21.9					
3						6					
%						3.9					
4						1					
%						.6					
9						4M					
0	2398M	2812M	1028M	1197M	772M	1058M	977M	983M	1005M	1306M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V140 CHILDREN 16+**

Location: 224 MD1: 0

Width: 1

N: Children 16 and older in household

Norway

- 1. Yes, Household member in this group
- 0. No household member in this group

Hungary, Ireland, Germany, Great Britain, USA, Italy,  
Northern Ireland, Israel, Australia

- 0. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1										393	
%										100.0	
0	2398M	2812M	1028M	1197M	772M	1217M	977M	983M	1005M	1124M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V141 NUMBER OF ADULTS**

Location: 225 MD1: 0

Width: 1

USA,D(W): Number of household members: 18 years and older

AUS: Living with other adults in household

N: Other adults than spouse/ partner

1. 1 adult  
 .. ..  
 9. 9 adults or more  
 0. NAP

Norway

1. Yes, Household member in this group  
 0. No household member in this group

Hungary, Ireland, Norway, East Germany, Great Britain,  
Italy, Israel, Northern Ireland

00. Not available

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1	152	817				353				314	
%	65.5	29.6				29.0				100.0	
2	57	1444				705					
%	24.6	52.3				57.9					
3	14	344				107					
%	6.0	12.5				8.8					
4	4	133				39					
%	1.7	4.8				3.2					
5	3	19				10					
%	1.3	.7				.8					
6		3				3					
%		.1				.2					
7		2									
%		.1									
8	1										
%	.4										
9	1	1									
%	.4	.0									
0	2166M	49M	1028M	1197M	772M		977M	983M	1005M	1203M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

**V142 HOUSEHOLD CYCLE**

Location: 226 MD1: 00  
Width: 2 MD2: 99

Household cycle - Household composition

## Great Britain, Northern Ireland

01. 1 Adult 18 - 59 years
02. 2 Adults 18 - 59 years
03. Youngest child 0 - 4 years
04. Youngest child 5 - 17 years
05. 3 or more adults
06. 2 Adults, 60 years or more one or both
07. 1 Adult, 60 years or more

99. Insufficient information

## Ireland

01. Single household
02. 1 Adults, 1 child
03. 1 Adult, 2 children
04. 1 Adult, 3 children or more
05. 2 Adults
06. 2 Adult, 1 child
07. 2 Adults, 2 children
08. 2 Adults, 3 children or more
09. 3 Adults
10. 3 Adults with children
11. 4 Adults
12. 4 Adults with children
13. Other composition

99. NA, insufficient information

## Australia, Germany, Hungary, Italy, Norway, Israel, USA

00. Not available

## V142 HOUSEHOLD CYCLE

(continued)

	AUS	D(W)	D(E)	GB	NIRL	USA	H	I	IRL	N	IL
1				55	77				126		
%				4.6	10.1				12.5		
2				198	79				3		
%				16.7	10.4				.3		
3				163	143				6		
%				13.7	18.7				.6		
4				282	172				9		
%				23.8	22.5				.9		
5				190	86				171		
%				16.0	11.3				17.0		
6				210	92				56		
%				17.7	12.1				5.6		
7				89	114				86		
%				7.5	14.9				8.6		
8									127		
%									12.6		
9									99		
%									9.9		
10									70		
%									7.0		
11									68		
%									6.8		
12									62		
%									6.2		
13									122		
%									12.1		
99				10M	9M						
0	2398M	2812M	1028M			1217M	977M	983M		1517M	991M
Sum	2398	2812	1028	1197	772	1217	977	983	1005	1517	991

## Note 0001

This Note refers to V65, V66, V96, V108, V111  
and contains country specific occupation codes.

Australia

Australian Standard Classification of Occupations (ASCO)  
1986 Census Codes  
Source: ASCO Project Team  
Australian Bureau of Statistics  
Canberra, 10. April 1986

**ASCO MAJOR, MINOR AND UNIT GROUP STRUCTURE****1 MANAGERS AND ADMINISTRATORS**

## 11 Legislators and government appointed officials

- 1101 Parliamentarians, councillors and government  
representatives
- 1103 Judges, magistrates and mediators

## 12 General managers

- 1201 General managers

## 13 Specialist managers

- 1301 Finance managers
- 1303 Sales and marketing managers
- 1305 Production managers
- 1307 Supply and distribution managers
- 1309 Personnel and industrial relations managers
- 1311 Data processing managers
- 1313 Public policy managers
- 1315 Directors of nursing
- 1317 Education managers
- 1319 Commissioned officers
- 1399 Other specialist managers

## 14 Farmers and farm managers

- 1401 Farmers and farm managers

## 15 Managing supervisors (sales and service)

- 1501 Shop managers
- 1503 Restaurant and catering managing supervisors
- 1505 Accommodation and tavern managing supervisors
- 1507 Financial institution branch managers
- 1599 Other managing supervisors (sales and service)

## 16 Managing supervisors (other business)

- 1601 Managing supervisors (other business)

**2 PROFESSIONALS**

Note 0001

(continued)

## 21 Natural scientists

- 2101 Chemists
- 2103 Geologists and geophysicists
- 2105 Physicists
- 2107 Life scientists
- 2109 Medical testing professionals
- 2199 Other natural scientists

## 22 Building professionals and engineers

- 2201 Architects and landscape architects
- 2203 Quantity surveyors
- 2205 Cartographers and surveyors
- 2207 Chemical Engineers
- 2209 Civil engineering
- 2211 Electrical and electronics engineers
- 2213 Mechanical engineers
- 2215 Mining engineers
- 2217 Metallurgists and materials scientists
- 2219 Other engineers

## 23 Health diagnosis and treatment practitioners

- 2301 General medical practitioners
- 2303 Specialist medical practitioners
- 2305 Dental practitioners
- 2307 Pharmacists
- 2309 Occupational therapists
- 2311 Optometrists
- 2313 Physiotherapists
- 2315 Speech pathologists
- 2317 Chiropractors and osteopaths
- 2319 Podiatrists
- 2321 Radiographers
- 2323 Veterinarians
- 2399 Other health diagnosis and treatment practitioners

## 24 School teachers

- 2401 Pre-primary school teachers
- 2403 Primary school teachers
- 2405 Secondary school teachers
- 2407 Special Education teachers

## 25 Other teachers and instructors

- 2501 University and CAE teachers
- 2503 TAFE teachers
- 2505 Extra-systemic teachers and instructors

## 26 Social professionals

- 2601 Social workers
- 2603 Counsellors
- 2605 Lawyers
- 2607 Ministers of religion

## 27 Business professionals

- 2701 Accountants
- 2703 Public relations officers
- 2705 Personnel specialists
- 2707 Computing professionals
- 2799 Other business professionals

Note 0001

(continued)

## 28 Artists and related professionals

- 2801 Painters, sculptors and related professionals
- 2803 Photographers
- 2805 Designers and illustrators
- 2807 Journalists
- 2809 Authors and related professionals
- 2811 Film, television and stage directors
- 2813 Dancers and choreographers
- 2815 Musicians, composers and related professionals
- 2817 Actors and related professionals
- 2819 Announcers

## 29 Miscellaneous professionals

- 2901 Economists
- 2903 Psychologists
- 2905 Education researchers and related professionals
- 2907 Other social scientists
- 2909 Mathematicians, statisticians and actuaries
- 2911 Librarians
- 2999 Other professionals

**3 PARA-PROFESSIONALS**

## 31 Medical and science technical officers and technicians

- 3101 Medical technical officers and technicians
- 3103 Science technical officers and technicians

## 32 Engineering and building associates and technicians

- 3201 Electrical and electronic engineering associates and technicians
- 3203 Civil engineering associates and technicians
- 3205 Mechanical engineering associates and technicians
- 3207 Building, architectural and surveying associates and technicians
- 3299 Other engineering and building associates and technicians

## 33 Air and sea transport technical workers

- 3301 Aircraft pilots
- 3303 Air transport operating support workers
- 3305 Ship's pilots and deck officers
- 3307 Marine engineers and surveyors

## 34 Registered nurses

- 3401 Registered nurses

## 35 Police

- 3501 Police

Note 0001

(continued)

## 39 Miscellaneous para-professionals

- 3901 Welfare para-professionals
- 3903 Performing arts support workers
- 3905 Inspectors and regulatory officers
- 3907 Child care co-ordinators
- 3909 Ambulance officers
- 3911 Prison officers
- 3913 Procurement officers
- 3915 Sportspersons and related workers
- 3999 Other para-professionals

**4 TRADESPERSONS**

## 41 Metal fitting and machining tradespersons

- 4101 Toolmakers
- 4103 Metal fitters and machinists

## 42 Other metal tradespersons

- 4201 Forging tradespersons
- 4203 Sheetmetal tradespersons
- 4205 Structural steel, boilermaking and welding tradespersons
- 4207 Metal casting tradespersons
- 4209 Metal finishing tradespersons
- 4211 Aircraft maintenance engineers
- 4213 Precision metal tradespersons

## 43 Electrical and electronics tradespersons

- 4301 Electrical powerline tradespersons
- 4303 Electrical fitters
- 4305 Automotive electricians
- 4307 Refrigeration and air-conditioning mechanics
- 4309 Electrical mechanics
- 4311 Communication equipment tradespersons
- 4313 Radio and television servicers
- 4315 Office equipment and computer servicers
- 4399 Other electrical and electronics tradespersons

## 44 Building tradespersons

- 4401 Carpenters and joiners
- 4403 Bricklayers
- 4405 Painters, decorators and signwriters
- 4407 Plasterers
- 4409 Plumbers
- 4411 Roof slaters and tilers
- 4413 Wall and floor tilers

## 45 Printing tradespersons

- 4501 Compositors
- 4503 Graphic reproduction tradespersons
- 4505 Printing machinists
- 4507 Binders and finishers
- 4509 Stereotypers and electrotypers
- 4511 Screen printers

Note 0001

(continued)

## 46 Vehicle tradespersons

- 4601 Vehicle mechanics
- 4603 Panel beaters
- 4605 Vehicle painters
- 4607 Vehicle body makers
- 4609 Vehicle trimmers

## 47 Food tradespersons

- 4701 Meat tradespersons
- 4703 Bakers and pastrycooks
- 4705 Cooks
- 4799 Other food tradespersons

## 48 Amenity horticultural tradespersons

- 4801 Nurserymen/ women
- 4803 Greenkeepers
- 4805 Gardeners

## 49 Miscellaneous tradespersons

- 4901 Wood machinists and turners
- 4903 Cabinetmakers
- 4905 Other wood tradespersons
- 4907 Marine construction tradespersons
- 4909 Blasting tradespersons
- 4911 Garment tradespersons
- 4913 Upholsterers and bedding tradespersons
- 4915 Shoemaking and repairing tradespersons
- 4917 Other leather and canvas tradespersons
- 4919 Floor coverers
- 4921 Glass tradespersons
- 4923 Jewellery and precious metalware tradespersons
- 4925 Craftworkers
- 4927 Hairdressers
- 4929 Sheep shearers
- 4931 Animal trainers
- 4999 Other tradespersons

**5 CLERKS**

## 51 Stenographers and typists

- 5101 Office secretaries and stenographers
- 5103 Typists and typist-clerks
- 5105 Word processing operators

## 52 Data processing and business machine operators

- 5201 Data processing machine operators
- 5203 Business machine operators

## 53 Numerical clerks

- 5301 Accounting clerks
- 5303 Insurance and broking clerks
- 5305 Statistical and actuarial clerks

## 54 Filing, sorting and copying clerks

- 5401 Library and filing clerks
- 5403 Mail sorters
- 5499 Other filing, sorting and copying clerks

Note 0001

(continued)

## 55 Material recording and despatching clerks

- 5501 Production recording clerks
- 5503 Transport recording and despatching clerks
- 5505 Stock and purchasing clerks

## 56 Receptionists, telephonists and messengers

- 5601 Receptionists and information clerks
- 5603 Telephonists
- 5605 Messengers and delivery officers

## 59 Miscellaneous clerks

- 5901 Collection clerks
- 5903 Teachers' aides
- 5905 Personnel clerks
- 5907 Legal and related clerks
- 5909 Postal clerks and officers
- 5999 Other clerks

**6 SALESPERSONS AND PERSONAL SERVICE WORKERS**

## 61 Investment, insurance and real estate

- 6101 Securities and finance dealers
- 6103 Insurance brokers and agents
- 6105 Real estate salespersons and property managers
- 6199 Other investment, insurance and real estate salespersons

## 62 Sales representatives

- 6201 Sales representatives

## 63 Sales assistants

- 6301 Sales assistants

## 64 Tellers, cashiers and ticket salespersons

- 6401 Tellers
- 6403 Cashiers
- 6405 Ticket salespersons

## 65 Miscellaneous salespersons

- 6501 Street vendors, canvassers and sales drivers
- 6503 Bar attendants
- 6505 Waiters and waitresses
- 6507 Travel agents
- 6599 Other salespersons

## 66 Personal service workers

- 6601 Child care, refuge and related workers
- 6603 Enrolled nurses
- 6605 Dental nurses
- 6607 Home companions and aides
- 6609 Travel stewards
- 6699 Other personal service workers

**7 PLANT AND MACHINE OPERATORS, AND DRIVERS**

Note 0001

(continued)

## 71 Road and rail transport drivers

- 7101 Bus and tram drivers
- 7103 Automobile drivers
- 7105 Truck drivers
- 7107 Locomotive drivers

## 72 Mobile plant operators (except transport)

- 7201 Excavating and earthmoving plant operators
- 7203 Forklift and related drivers
- 7205 Logging plant operators
- 7207 Paving and surfacing plant operators
- 7209 Agricultural plant operators
- 7211 Fire fighters
- 7299 Other mobile plant operators (except transport)

## 73 Stationary plant operators

- 7301 Power generation plant operators
- 7303 Engine and boiler operators (except power generation)
- 7305 Chemical plant operators
- 7307 Petroleum and gas plant operators
- 7309 Bulk materials handling plant operators
- 7311 Crane operators
- 7313 Hoist, winch and lift operators
- 7315 Furnance and kiln operators
- 7317 Drilling plant operators
- 7399 Other stationary plant operators

## 74 Machine operators

- 7401 Basic metal products machine operators
- 7403 Metal press operators
- 7405 Other metal products machine operators
- 7407 Plastics production machine operators
- 7409 Rubber production machine operators
- 7411 Chemical production machine operators
- 7413 Wood processing machine operators
- 7415 Paper and paper products machine operators
- 7417 Glass production machine operators
- 7419 Clay and stone processing machine operators
- 7421 Yarn production machine operators
- 7423 Hide and skin processing machine operators
- 7425 Fabric production machine operators
- 7427 Textile sewing machinists
- 7429 Shoemaking machine operators
- 7431 Food processing machine operators
- 7433 Packaging machine operators
- 7435 Photographic products machine operators
- 7499 Other machine operators

**8 LABOURERS AND RELATED WORKERS**

## 81 Trades assistants and factory hands

- 8101 Trades assistants
- 8103 Assemblers
- 8105 Hand packers
- 8107 Industrial spray painters
- 8109 Quality controllers
- 8199 Other trades assistants and factory hands

Note 0001

(continued)

## 82 Agricultural labourers and related workers

- 8201 Farm hands and assistants
- 8203 Forestry labourers
- 8205 Nursery and garden labourers
- 8299 Other agricultural labourers and related workers

## 83 Cleaners

- 8301 Cleaners

## 84 Construction and mining labourers

- 8401 Installation workers
- 8403 Concrete workers
- 8405 Structural steel and related construction labourers
- 8407 Earthmoving labourers
- 8409 Paving and surfacing labourers
- 8411 Survey hands
- 8413 Railway labourers
- 8415 Mining and mineral ore treating labourers
- 8499 Other construction and mining labourers

## 89 Miscellaneous labourers and related workers

- 8901 Ushers and door attendants
- 8903 Luggage porters
- 8905 Garbage collectors
- 8907 Storemen/ women
- 8909 Freight and furniture handlers
- 8911 Guards and security officers
- 8913 Caretakers
- 8915 Housekeepers
- 8917 Laundry workers
- 8919 Kitchenhands
- 8921 Ward helpers
- 8923 Vehicle accessories fitters
- 8925 Fishermen/ women, deckhands and seamen/ women
- 8999 Other labourers and related workers

- 9001 Administrator
- 9004 Labourer
- 9005 Manager
- 9007 Public Servant
- 9008 Supervisor
- 9010 Contractor
- 9011 Director
- 9014 Machinist
- 9991 Defense forces
- 9995 Retired
- 9996 Student
- 9997 Keeping house
- 9998 Inadequately described
- 9999 NA

Note 0001

(continued)

West, East Germany, Norway

International Standard Classification of Occupations (ISCO).  
Geneva: International Labour Office 1969.

**Professional, technical and related workers**

## 01 Physical scientists and related technicians

- 011 Chemists
- 012 Physicists
- 013 Physical scientists not elsewhere classified
- 014 Physical science technicians

## 02/03 Architects, engineers and related technicians

- 021 Architects and town planners
- 022 Civil engineers
- 023 Electrical and electronics engineers
- 024 Mechanical engineers
- 025 Chemical engineers
- 026 Metallurgists
- 027 Mining engineers
- 028 Industrial engineers
- 029 Engineers, n.e.c.
  
- 031 Surveyors
- 032 Draughtsmen
- 033 Civil engineering technicians
- 034 Electrical and electronics engineering technicians
- 035 Mechanical engineering technicians
- 036 Chemical engineering technicians
- 037 Metallurgical technicians
- 038 Mining technicians
- 039 Engineering technicians, n.e.c.

## 04 Aircraft and ships' officers

- 041 Aircraft pilots, navigators and flight engineers
- 042 Ships' deck officers
- 043 Ships' engineers

## 05 Life scientists and related technicians

- 051 Biologists, zoologists and related scientists
- 052 Bacteriologists, pharmacologists and related scientists
- 053 Agronomists and related scientists
- 054 Life sciences technicians

Note 0001

(continued)

## 06 Medical, dental, veterinary and related workers

- 061 Medical doctors
- 062 Medical assistants
- 063 Dentists
- 064 Dental assistants
- 065 Veterinarians
- 066 Veterinary assistants
- 067 Pharmacists
- 068 Pharmaceutical assistants
- 069 Dietitians and public health nutritionists
- 071 Professional nurses
  
- 072 Nursing personnel, n.e.c.
- 073 Professional midwives
- 074 Midwifery personnel, n.e.c.
- 075 Optometrists and opticians
- 076 Physiotherapists and occupational therapists
- 077 Medical x-ray technicians
- 078 Medical, dental, veterinary and related workers, n.e.c.

## 08 Statisticians, mathematicians, systems analysts and related technicians

- 081 Statisticians
- 082 Mathematicians and actuaries
- 083 Systems analysts
- 084 Statistical and mathematical technicians

## 09 Economists Specialists

- 090 Economists

## 10 Accountants

- 110 Accountants

## 12 Jurists

- 121 Lawyers
- 122 Judges
- 129 Jurist, n.e.c.

## 13 Teachers

- 131 University and higher education teachers
- 132 Secondary education teachers
- 133 Primary education teachers
- 134 Pre-primary education teachers
- 135 Special education teachers
- 139 Teachers, n.e.c.

## 14 Workers in religion

- 141 Ministers of religion and related members of religious orders
- 149 Workers in religion, n.e.c.

## 15 Authors, journalists and related writers

- 151 Authors and critics
- 159 Authors, journalists and related writers, n.e.c.

Note 0001

(continued)

16 Sculptors, painters, photographers and related creative artists

- 161 Sculptors, painters and related artists
- 162 Commercial artists and designers
- 163 Photographers and cameramen

17 Composers and reforming artists

- 171 Composers, musicians and singers
- 172 Choreographers and dancers
- 173 Actors and stage directors
- 174 Producers, performing arts
- 175 Circus performers
- 179 Performing artists, n.e.c.

18 Athletes, sportsmen and related workers

- 180 Athletes, sportsmen and related workers

19 Professional, technical and related workers, n.e.c.

- 191 Librarians, archivists and curators
- 192 Sociologists, anthropologists and related scientists
- 193 Social workers
- 194 Personnel and occupational specialists
- 195 Philologists, translators and interpreters
- 196 Other professional, technical and related workers

#### **Administrative and managerial workers**

20 Legislative officials and government administrators

- 201 Heads of government jurisdiction
- 202 Members of legislative bodies
- 203 High administrative officials

21 Managers

- 211 General managers
- 212 Product managers (except farm)
- 219 Managers, n.e.c.

#### **Clerical and related workers**

30 Clerical supervisors

- 300 Clerical supervisors

31 Government executive officials

- 310 Government executive officials

32 Stenographers, typists and card- and tapepunching machine operators

- 321 Stenographers, typists and teletypists
- 322 Card- and tapepunching machine operators

33 Bookkeepers, cashiers and related workers

- 331 Bookkeepers and cashiers
- 339 Bookkeepers, cashiers and related workers, n.e.c.

34 Computing machine operators

- 341 Bookkeeping and calculating machine operators
- 342 Automatic data-processing machine operators

Note 0001

(continued)

- 35 Transport and communications supervisors
  - 351 Railway station masters
  - 352 Postmasters
  - 359 Transport and communications supervisors, n.e.c.
- 36 Transport conductors
  - 360 Transport conductors
- 37 Mail distribution clerks
  - 370 Mail distribution clerks
- 38 Telephone and telegraph operators
  - 380 Telephone and telegraph operators
- 39 Clerical and related workers, n.e.c.
  - 391 Stock clerks
  - 392 Material and production planning clerks
  - 393 Correspondence and reporting clerks
  - 394 Receptionists and travel agency clerks
  - 395 Library and filing clerks
  - 399 Clerks, n.e.c.

**Sales workers**

- 40 Managers (wholesale and retail trade)
  - 400 Managers (wholesale and retail trade)
- 41 Working proprietors (wholesale and retail trade)
  - 410 Working proprietors (wholesale and retail trade)
- 42 Sales supervisors and buyers
  - 421 Sales supervisors
  - 422 Buyers
- 43 Technical salesmen, commercial travellers and manufacturers' agents
  - 431 Technical salesmen and service advisers
  - 432 Commercial travellers and manufacturers' agents
- 44 Insurance, real estate, securities and business services salesmen and auctioneers
  - 441 Insurance, real estate and securities salesmen
  - 442 Business services salesmen
  - 443 Auctioneers
- 45 Salesmen, shop assistants and related workers
  - 451 Salesmen, shop assistants and demonstrators
  - 452 Street vendors, canvassers and newsvendors
- 49 Sales workers, n.e.c.
  - 490 Sales workers, n.e.c.

Note 0001

(continued)

**Service workers**

- 50 Managers (catering and lodging services)
  - 500 Managers (catering and lodging services)
- 51 Working proprietors (catering and lodging services)
  - 510 Working proprietors (catering and lodging services)
- 52 Housekeeping and related service supervisors
  - 520 Housekeeping and related service supervisors
- 53 Cooks, waiters, bartenders and related workers
  - 531 Cooks
  - 532 Waiters, bartenders and related workers
- 54 Maids and related housekeeping service workers, n.e.c.
  - 540 Maids and related housekeeping service workers, n.e.c.
  - 541 Professional, technical, and kindred workers -- allocated
- 55 Building caretakers, charworkers, cleaners and related workers
  - 551 Building caretakers
  - 552 Charworkers, cleaners and related workers
- 56 Launderers, dry cleaners and pressers
  - 560 Launderers, dry cleaners and pressers
- 57 Hairdressers, barbers, beauticians and related workers
  - 570 Hairdressers, barbers, beauticians and related workers
- 58 Protective service workers
  - 581 Fire fighters
  - 582 Policemen and detectives
  - 589 Protective service workers, n.e.c.
- 59 Service workers, n.e.c.
  - 591 Guiders
  - 592 Undertakers and embalmers
  - 599 Other service workers

**Agricultural, animal husbandry and forestry workers, fishermen and hunters**

- 60 Farm managers and supervisors
  - 600 Farm managers and supervisors
- 61 Farmers
  - 611 General farmers
  - 612 Specialised farmers

Note 0001

(continued)

## 62 Agricultural and animal husbandry workers

- 621 General farm workers
- 622 Field crop and vegetable farm workers
- 623 Orchard, vineyard and related tree and shrub crop workers
- 624 Livestock workers
- 625 Dairy farm workers
- 626 Poultry farm workers
- 627 Nursery workers and gardeners
- 628 Farm machinery operators
- 629 Agricultural and animal husbandry workers, n.e.c.

## 63 Forestry workers

- 631 Loggers
- 632 Forestry workers (except logging)

## 64 Fishermen, hunters and related workers

- 641 Fishermen
- 649 Fishermen, hunters and related workers, n.e.c.

**Production and related workers, transport equipment operators and labourers**

## 70 Production supervisors and general foremen

- 700 Production supervisors and general foremen

## 71 Miners, quarrymen, well drillers and related workers

- 711 Miners and quarrymen
- 712 Mineral and stone treaters
- 713 Well drillers, borers and related workers

## 72 Metal processors

- 721 Metal smelting, converting and refining furnacemen
- 722 Metal rolling-mill workers
- 723 Metal melters and reheaters
- 724 Metal casters
- 725 Metal moulders and coremakers
- 726 Metal annealers, temperers and case-hardeners
- 727 Metal drawers and extruders
- 728 Metal platers and coaters
- 729 Metal processors, n.e.c.

## 73 Wood preparation workers and paper makers

- 731 Wood treaters
- 732 Sawyers, plywood makers and related wood-processing workers
- 733 Paper pulp preparers
- 734 Paper makers

## 74 Chemical processors and related workers

- 741 Crushers, grinders and mixers
- 742 Cookers, roasters and related heat-treaters
- 743 Filter and separator operators
- 744 Still and reactor operators
- 745 Petroleum-refining workers
- 749 Chemical processors and related workers, n.e.c.

Note 0001

(continued)

## 75 Spinners, weavers, knitters, dyers and related workers

- 751 Fibre preparers
- 752 Spinners and winders
- 753 Weaving- and knitting-machine setters and pattern-card preparers
- 754 Weavers and related workers
- 755 Knitters
- 756 Bleachers, dyers and textile product finishers
- 759 Spinners, weavers, knitters, dyers and related workers, n.e.c.

## 76 Tanners, fellmongers and pelt dressers

- 761 Tanners and fellmongers
- 762 Pelt dressers

## 77 Food and beverage processers

- 771 Grain millers
- 772 Sugar processers and refiners
- 773 Butchers and meat preparers
- 774 Food preservers
- 775 Dairy product processers
- 776 Bakers, pastrycooks and confectionery makers
- 777 Tea, coffee and cocoa preparers
- 778 Brewers, wine and beverage makers
- 779 Food and beverage processers, n.e.c.

## 78 Tobacco preparers and tobacco product makers

- 781 Tobacco preparers
- 782 Cigar makers
- 783 Cigarette makers
- 789 Tobacco preparers and tobacco product makers, n.e.c.

## 79 Tailors, dressmakers, sewers, upholsterers and related workers

- 791 Tailors and dressmakers
- 792 Fur tailors and related workers
- 793 Milliners and hatmakers
- 794 Patternmakers and cutters
- 795 Sewers and embroiderers
- 796 Upholsterers and related workers
- 799 Tailors, dressmakers, sewers, upholsterers and related workers, n.e.c.

## 80 Shoemakers and leather goods makers

- 801 Shoemakers and shoe repairers
- 802 Shoe cutters, lasters, sewers and related workers
- 803 Leather goods makers

## 81 Cabinetmakers and related woodworkers

- 811 Cabinetmakers
- 812 Woodworking-machine operators
- 819 Cabinetmakers and related woodworkers, n.e.c.

## 82 Stone cutters and carvers

- 820 Stone cutters and carvers

Note 0001

(continued)

- 83 Blacksmiths, toolmakers and machine-tool operators
  - 831 Blacksmiths, hammersmiths and forging-press operators
  - 832 Toolmakers, metal patternmakers and metal markers
  - 833 Machine tool setter-operators
  - 834 Machine tool operators
  - 835 Metal grinders, polishers and tool sharpeners
  - 839 Blacksmiths, toolmakers and machine tool operators, n.e.c.
- 84 Machinery fitters, machine assemblers and precision instrument makers (except electrical)
  - 841 Machinery fitters and machine assemblers
  - 842 Watch, clock and precision instrument makers
  - 843 Motor, vehicle mechanics
  - 844 Aircraft engine mechanics
  - 849 Machinery fitters, machine assemblers and precision instrument makers (except electrical), n.e.c.
- 85 Electrical fitters and related electrical and electronics workers
  - 851 Electrical fitters
  - 852 Electronics fitters
  - 853 Electronical and electronic equipment assemblers
  - 854 Radio and television repairmen
  - 855 Electrical wiremen
  - 856 Telephone and telegraph installers
  - 857 Electric linemen and cable jointers
  - 859 Electrical fitters and related electrical and electronics workers, n.e.c.
- 86 Broadcasting station and sound equipment operators and cinema projectionists
  - 861 Broadcasting station operators
  - 862 Sound equipment operators and cinema projectionists
- 87 Plumbers, welders, sheet metal and structural metal preparers and erectors
  - 871 Plumbers and pipe fitters
  - 872 Welders and flame cutters
  - 873 Sheet metal workers
  - 874 Structural metal preparers and erectors
- 88 Jewellery and precious metal workers
  - 880 Jewellery and precious metal workers
- 89 Glass formers, potters and related workers
  - 891 Glass formers, cutters, grinders and finishers
  - 892 Potters and related clay and abrasive formers
  - 893 Glass and ceramics kilnmen
  - 894 Glass engravers and etchers
  - 895 Glass and ceramics painters and decorators
  - 899 Glass formers, potters and related workers, n.e.c.
- 90 Rubber and plastics product makers
  - 901 Rubber and plastics product makers (except tire makers and tire vulcanisers)
  - 902 Tire makers and vulcanisers

Note 0001

(continued)

- 91 Paper and paperboard products makers
  - 910 Paper and paperboard products makers
- 92 Printers and related workers
  - 921 Compositors and typesetters
  - 922 Printing pressmen
  - 923 Stereotypers and electrotypers
  - 924 Printing engravers (except photo-engravers)
  - 925 Photo-engravers
  - 926 Bookbinders and related workers
  - 927 Photographic darkroom workers
  - 929 Printers and related workers, n.e.c.
- 93 Painters
  - 931 Painters, construction
  - 939 Painters, n.e.c.
- 94 Production and related workers, n.e.c.
  - 941 Musical instrument makers and tuners
  - 942 Basketry weavers and brush makers
  - 943 Non-metallic mineral product makers
  - 949 Other production and related workers
- 95 Bricklayers, carpenters and other construction workers
  - 951 Bricklayers, stonemasons and tile setters
  - 952 Reinforced-concreters, cement finishers and terrazzo workers
  - 953 Roofers
  - 954 Carpenters, joiners and parquetry workers
  - 955 Plasterers
  - 956 Insulators
  - 957 Glaziers
  - 959 Construction workers, n.e.c.
- 96 Stationary engine and related equipment operators
  - 961 Power-generating machinery operators
  - 969 Stationary engine and related equipment operators, n.e.c.
- 97 Material-handling and related equipment operators, dockers and freight handlers
  - 971 Dockers and freight handlers
  - 972 Riggers and cable splicers
  - 973 Crane and hoist operators
  - 974 Earth-moving and related machinery operators
  - 979 Material-handling equipment operators, n.e.c.
- 98 Transport equipment operators
  - 981 Ships' deck ratings, barge crews and boatmen
  - 982 Ships' engine-room ratings
  - 983 Railway engine drivers and firemen
  - 984 Railway brakemen, signalmen and shunters
  - 985 Motor vehicle drivers
  - 986 Animal and animal-drawn vehicle drivers
  - 989 Transport equipment operators, n.e.c.
- 99 Labourers, not elsewhere classified
  - 990 Labourers, not elsewhere classified
  - 999 Labourers, not elsewhere classified

Note 0001

(continued)

ZUMA-Categories

001 Soldiers  
002 Officers

Note 0001

(continued)

**Great Britain, Northern Ireland**

**Source:** Classification of Occupations: A publication of the Government Statistical Service. Office of Population Censuses and Surveys. London: Her Majesty's Stationary Office, 1980.

Summary of the 1980 Classification of Occupations, as the 161 categories of KOS (The Department of Employment's Key Occupations for Statistical Purposes)

**Professional and related supporting management; senior national and local government managers**

- 001 Judges, barristers, advocates, solicitors
- 002 Accountants, valuers, finance specialists
- 003 Personnel and industrial relations managers; O and M, work study and operational research officers
- 004 Economists, statisticians, systems analysts, computer programmers
- 005 Marketing, sales, advertising, public relations and purchasing managers
- 006 Statutory and other inspectors
- 007 General administrators-national government
- 008 Local government officers (administrative and executive functions)
- 009 All other professional and related supporting management and administration

**Professional and related in education, welfare and health**

- 010 Teachers in higher education
- 011 Teachers n.e.c.
- 012 Vocational and industrial trainers, education officers, social and behavioural scientists
- 013 Welfare workers
- 014 Clergy, ministers of religion
- 015 Medical and dental practitioners
- 016 Nurse administrators, nurses
- 017 Pharmacists, radiographers, therapists n.e.c.
- 018 All other professional and related in education, welfare and health

**Literary, artistic and sports**

- 019 Authors, writers, journalists
- 020 Artists, designers, window dressers
- 021 Actors, musicians, entertainers, stage managers
- 022 Photographers, cameramen, sound and vision equipment operators
- 023 All other literary, artistic and sports

Note 0001

(continued)

**Professional and related in science, engineering, technology and similar fields**

- 024 Scientists, physicists, mathematicians
- 025 Civil, structural, municipal, mining and quarrying engineers
- 026 Mechanical and aeronautical engineers
- 027 Electrical and electronic engineers
- 028 Engineers and technologists n.e.c.
- 029 Draughtsmen
- 030 Laboratory and engineering technicians, technician engineers
- 031 Architects, town planners, quantity, building and land surveyors
- 032 Officers (ships and aircraft), air traffic planners and controllers
- 033 Professional and related in science, engineering and other technologies and similar fields n.e.c.

**Managerial**

- 034 Production, works and maintenance managers, works foremen
- 035 Site and other managers, agents and clerks of works, general foremen (building and civil engineering)
- 036 Managers in transport, warehousing, public utilities and mining
- 037 Office managers
- 038 Managers in wholesale and retail distribution
- 039 Managers of hotels, clubs, etc. and in entertainment and sport
- 040 Farmers, horticulturists, farm managers
- 041 Officers, UK armed forces
- 042 Officers, foreign and Commonwealth armed forces
- 043 Senior police, prison, and fire service officers
- 044 All other managers

**Clerical and related**

- 045 Supervisors of clerks, civil service executive officers
- 046 Clerks
- 047 Retail shop cashiers, check-out and cash and wrap operators
- 048 Supervisors of typists, office machine operators, telephonists, etc.
- 049 Secretaries, shorthand typists, receptionists
- 050 Office machine operators
- 051 Telephonists, radio and telegraph operators
- 052 Supervisors of postmen, mail sorters, messengers
- 053 Postmen, mail sorters, messengers

**Selling**

- 054 Sales supervisors
- 055 Salesmen, sales assistants, shop assistants, shelf fillers, petrol pump, forecourt attendants
- 056 Roundsmen, van salesmen
- 057 Sales representatives and agents

Note 0001

(continued)

**Security and and protective service**

- 058 NCOs and other ranks, UK armed forces
- 059 NCOs and other ranks, foreign and Commonwealth armed forces
- 060 Supervisors (police sergeants, fire fighting and related)
- 061 Policemen, firemen, prison officers
- 062 Other security and protective service workers

**Catering, cleaning, hairdressing and other personal service**

- 063 Catering supervisors
- 064 Chefs, cooks
- 065 Waiters and bar staff
- 066 Counter hands, assistants, kitchen porters, hands
- 067 Supervisors-housekeeping and related
- 068 Domestic staff and school helpers
- 069 Travel stewards and attendants, hospital and hotel porters
- 070 Ambulancemen, hospital orderlies
- 071 Supervisors, formen-caretaking, cleaning and related
- 072 Caretakers, road sweepers and other cleaners
- 073 Hairdressing supervisors
- 074 Hairdressers, barbers
- 075 All other in catering, cleaning and other personal service

**Farming, fishing and related**

- 076 Foremen-farming, horticulture, forestry
- 077 Farm workers
- 078 Horticultural workers, gardeners, groundsman
- 079 Agricultural machinery drivers, operators
- 080 Forestry workers
- 081 Supervisors, mates-fishing
- 082 Fishermen
- 083 All other in farming and related

Note 0001

(continued)

**Materials processing: making and repairing (excluding metal and electrical)**

- 084 Foremen-tannery and leather (including leather substitutes) working
- 085 Tannery and leather (including leather substitutes) workers
- 086 Foremen-textile processing
- 087 Textile workers
- 088 Foremen-chemical processing
- 089 Chemical, gas and petroleum process plant operators
- 090 Foremen-food and drink processing
- 091 Bakers, flour confectioners
- 092 Butchers
- 093 Foremen-paper and board making and paper products
- 094 Paper, board and paper product makers, bookbinders
- 095 Foremen-glass, ceramics, rubber, plastics, etc.
- 096 Glass and ceramics furnacemen and workers
- 097 Rubber and plastics workers
- 098 All other in processing materials (other than metal)
- 099 Foremen-printing
- 100 Printing workers, screen and block printers
- 101 Foremen-textile materials working
- 102 Tailors, dressmakers and other clothing workers
- 103 Coach trimmers, upholsterers, mattress makers
- 104 Foremen-woodworking
- 105 Woodworkers, pattern makers
- 106 Sawyers, veneer cutters, woodworking machinists
- 107 All other in making and repairing (excluding metal and electrical)

**Processing, making, repairing and related (metal and electrical)**

- 108 Foremen-metal making and treating
- 109 Furnacemen (metal), rollermen, smiths, forgemen
- 110 Metal drawers, moulders, die casters, electroplaters, annealers
- 111 Foremen-engineering machining
- 112 Press and machine tool setter operators and operators, turners
- 113 Machine attendants, minders, press and stamping machine operators, metal polishers, fettlers, dressers
- 114 Foremen-production fitting (metal)
- 115 Tool makers, tool fitters, markers-out
- 116 Instrument and watch and clock makers and repairers
- 117 Metal working production fitters and fitter/machinists
- 118 Motor vehicle and aircraft mechanics
- 119 Office machinery mechanics
- 120 Foremen-production fitting and wiring (electrical)
- 121 Production fitters, electricians, electricity power plant operators, switchboard attendants
- 122 Telephone fitters, cable jointers, linesmen
- 123 Radio, TV and other electronic maintenance fitters and mechanics
- 124 Foremen-metal working, pipes, sheets, structures
- 125 Plumbers, heating and ventilating fitters, gas fitters
- 126 Sheet metal workers, platers, shipwrights, riveters, etc.
- 127 Steel erectors, scaffolders, steel benders, fixers
- 128 Welders
- 129 Foremen-other processing, making and repairing (metal and electrical)
- 130 Goldsmiths, silversmiths, etc., engravers, etchers
- 131 All other in processing, making and repairing (metal and electrical)

Note 0001

(continued)

**Painting, repetitive assembling, product inspecting,  
packaging and related**

- 132 Foremen-painting and similar coating
- 133 Painters, decorators, french polishers
- 134 Foremen-product assembling (repetitive)
- 135 Repetitive assemblers (metal and electrical goods)
- 136 Foremen-product inspection and packaging
- 137 Inspectors, viewers, testers, packers, bottlers, etc.
- 138 All other in painting, repetitive assembling, product inspection, packaging and related

**Construction, mining and related not identified elsewhere**

- 139 Foremen-building and civil engineering n.e.c.
- 140 Building and construction workers
- 141 Concreters, road surfacers, railway lengthmen
- 142 Sewage plant attendants, sewermen (maintenance), mains and service layers, pipe jointers
- 143 Civil engineering labourers, craftsmen's mates and other builders' labourers n.e.c.
- 144 Foremen/deputies-coalmining
- 145 Face-trained coalmining workers
- 146 All other in construction, mining, quarrying, well drilling and related n.e.c.

**Transport operating, materials moving and storing and related**

- 147 Foremen-ships, lighters and other vessels
- 148 Deck, engine-room hands, bargemen, lightermen, boatmen
- 149 Foremen-rail transport operating
- 150 Rail transport operating staff
- 151 Foremen-road transport operating, bus inspectors
- 152 Bus, coach, lorry drivers, etc.
- 153 Bus conductors, drivers' mates
- 154 Foremen-civil engineering plant operating, materials handling equipment operating
- 155 Mechanical plant, fork lift, mechanical truck drivers, crane drivers, operators
- 156 Foremen-materials moving and storing
- 157 Storekeepers, stevedores, warehouse, market and other goods porters
- 158 All other in transport operating, materials moving and storing and related n.e.c.

**Miscellaneous**

- 159 Foremen-miscellaneous
- 160 General labourers
- 161 All other in miscellaneous occupations n.e.c.
  
- 998 Formen & craft

Note 0001

(continued)

United States

## Occupational Classification Distributions

U.S. Bureau of the Census,  
1970 Census of Population, Alphabetical Index of Industries  
and Occupations, Washington, U.S. Government Printing Office,  
1971;  
U.S. Bureau of the Census,  
1970 Census of Population, Classified Index of Industries  
and Occupations, Washington, U.S. Government Printing Office,  
1971

**PROFESSIONAL, TECHNICAL, AND KINDRED WORKERS**

- 001 Accountants
- 002 Architects

## Computer specialists

- 003 Computer programmers
- 004 Computer systems analysts
- 005 Computer specialists, n.e.c.

## Engineers

- 006 Aeronautical and astronautical engineers
- 010 Chemical engineers
- 011 Civil engineers
- 012 Electrical and electronic engineers
- 013 Industrial engineers
- 014 Mechanical engineers
- 015 Metallurgical and materials engineers
- 020 Mining engineers
- 021 Petroleum engineers
- 022 Sales engineers
- 023 Engineers, n.e.c.
  
- 024 Farm management advisers
- 025 Foresters and conservationists
- 026 Home management advisers

## Lawyers and judges

- 030 Judges
- 031 Lawyers

## Librarians, archivists, and curators

- 032 Librarians
- 033 Archivists and curators

## Mathematical specialists

- 034 Actuaries
- 035 Mathematicians
- 036 Statisticians

Note 0001

(continued)

## Life and Physical scientists

- 042 Agricultural scientists
- 043 Atmospheric and space scientists
- 044 Biological scientists
- 045 Chemists
- 051 Geologists
- 052 Marine scientists
- 053 Physicists and astronomers
- 054 Life and physical scientists, n.e.c.
- 055 Operations and systems researchers and analysts
- 056 Personnel and labor relation workers

## Physicians, dentists, and related practitioners

- 061 Chiropractors
- 062 Dentists
- 063 Optometrists
- 064 Pharmacists
- 065 Physicians, including osteopaths
- 071 Podiatrists
- 072 Veterinarians
- 073 Health practitioners, n.e.c.

## Nurses, dieticians, and therapists

- 074 Dieticians
- 075 Registered nurses
- 076 Therapists

## Health technologists and technicians

- 080 Clinical laboratory technologists and technicians
- 081 Dental hygienists
- 082 Health record technologists and technicians
- 083 Radiologic technologists and technicians
- 084 Therapy assistants
- 085 Health technologists and technicians, n.e.c.

## Religious workers

- 086 Clergymen
- 090 Religious workers, n.e.c.

## Social scientists

- 091 Economists
- 092 Political scientists
- 093 Psychologists
- 094 Sociologists
- 095 Urban and regional planners
- 096 Social scientists, n.e.c.

## Social and recreation workers

- 100 Social workers
- 101 Recreation workers

Note 0001

(continued)

## Teachers, college and university

- 102 Agricultural teachers
- 103 Atmospheric, earth, marine, and space teachers
- 104 Biology teachers
- 105 Chemistry teachers
- 110 Physics teachers
- 111 Engineering teachers
- 112 Mathematics teachers
- 113 Health specialists teachers
- 114 Psychology teachers
- 115 Business and commerce teachers
- 116 Economic teachers
- 120 History teachers
- 121 Sociology teachers
- 122 Social science teachers, n.e.c.
- 123 Art, drama, and music teachers
- 124 Coaches and physical education teachers
- 125 Education teachers
- 126 English teachers
- 130 Foreign language teachers
- 131 Home economics teachers
- 132 Law teachers
- 133 Theology teachers
- 134 Trade, industrial, and technical teachers
- 135 Miscellaneous teachers, college and university
- 140 Teachers, college and university, subject not specified

## Teachers, except college and university

- 141 Adult education teachers
- 142 Elementary school teachers
- 143 Pre-kindergarten and kindergarten teachers
- 144 Secondary school teachers
- 145 Teachers, except college and university, n.e.c.

## Engineering and science technicians

- 150 Agriculture and biological technicians, except health
- 151 Chemical technicians
- 152 Draftsmen
- 153 Electrical and electronic engineering technicians
- 154 Industrial engineering technicians
- 155 Mechanical engineering technicians
- 156 Mathematical engineering technicians
- 161 Surveyors
- 162 Engineering and science technicians, n.e.c.

## Technicians, except health, engineering, and science

- 163 Airplane pilots
- 164 Air traffic controllers
- 165 Embalmers
- 170 Flight engineers
- 171 Radio operators
- 172 Tool programmers, numerical control
  
- 173 Technicians, n.e.c.
- 174 Vocational and educational counselors

Note 0001

(continued)

## Writers, artists, and entertainers

- 175 Actors
- 180 Athletes and kindred workers
- 181 Authors
- 182 Dancers
- 183 Designers
- 184 Editors and reporters
- 185 Musicians and composers
- 190 Painters and sculptors
- 191 Photographers
- 192 Public relations men and publicity writers
- 193 Radio and television announcers
- 194 Writers, artists, and entertainers, n.e.c.
- 195 Research workers, not specified
- 196 Professional, technical, and kindred workers -- allocated

**MANAGERS AND ADMINISTRATORS, EXCEPT FARM**

- 201 Assessors, controllers, and treasurers, local public administration
- 202 Bank officers and financial managers
- 203 Buyers and shippers, farm products
- 205 Buyers, wholesale and retail trade
- 210 Credit men
- 211 Funeral directors
- 212 Health administrators
- 213 Construction inspectors, public administration
- 215 Inspectors, except construction, public administration
- 216 Managers, superintendents, building
- 220 Office managers, n.e.c.
- 221 Officers, pilots, and pursers; ship
- 222 Officials and administrators; public administration, n.e.c.
- 223 Officials of lodges, societies, and unions
- 224 Postmasters and mail superintendents
- 225 Purchasing agents and buyers, n.e.c.
- 226 Railroad conductors
- 230 Restaurant, cafeteria and bar managers
- 231 Sales managers and department heads, retail trade
- 233 Sales managers, except retail trade
- 235 School administrators, college
- 240 School administrators, elementary and secondary
- 245 Managers and administrators, n.e.c.
- 246 Managers and administrators, except farm -- allocated

**SALES WORKERS**

- 260 Advertising agents and salesmen
- 261 Auctioneers
- 262 Demonstrators
- 264 Hucksters and peddlers
- 265 Insurance agents, brokers, and underwriters
- 266 Newsboys
- 270 Real estate agents and brokers
- 271 Stock and bond salesmen

## Salesmen and sales clerks, n.e.c.

- 280 Salesmen and sales clerks, n.e.c.
- 281 Sales representatives, manufacturing industries
- 282 Sales representatives, wholesale trade
- 283 Sales clerks, retail trade
- 284 Salesmen, retail trade
- 285 Salesmen of services and construction
- 296 Sales workers -- allocated

Note 0001

(continued)

## CLERICAL AND KINDRED WORKERS

301 Bank tellers  
303 Billing clerks  
305 Bookkeepers  
310 Cashiers  
311 Clerical assistants, social welfare  
312 Clerical supervisors, n.e.c.  
313 Collectors, bill and account  
314 Counter clerks, except food  
315 Dispatchers and starters, vehicle  
320 Enumerators and interviewers  
321 Estimators and investigators, n.e.c.  
323 Expeditors and production controllers  
325 File clerks  
326 Insurance adjusters, examiners, and investigators  
330 Library attendants and assistants  
331 Mail carriers, post office  
332 Mailhandlers, except post office  
333 Messengers and office boys  
334 Meter readers, utilities

## Office machine operators

341 Bookkeeping and billing machine operators  
342 Calculating machine operators  
343 Computer and peripheral equipment operators  
344 Duplicating machine operators  
345 Key punch operators  
350 Tabulating machine operators  
355 Office machine operators, n.e.c.  
360 Payroll and timekeeping clerks  
361 Postal clerks  
362 Proofreaders  
363 Real estate appraisers  
364 Receptionists

## Secretaries

370 Secretaries, legal  
371 Secretaries, medical  
372 Secretaries, n.e.c.  
374 Shipping and receiving clerks  
375 Statistical clerks  
376 Stenographers  
381 Stock clerks and storekeepers  
382 Teacher aides, except school monitors  
383 Telegraph messengers  
384 Telegraph operators  
385 Telephone operators  
390 Ticket, station, and express agents  
391 Typists  
392 Weighers  
394 Miscellaneous clerical workers  
395 Not specified clerical workers  
396 Clerical and kindred workers -- allocated

Note 0001

(continued)

**CRAFTSMEN AND KINDRED WORKERS**

- 401 Automobile accessories installers
- 402 Bakers
- 403 Blacksmiths
- 404 Boilermakers
- 405 Bookbinders
- 410 Brickmasons and stonemasons
- 411 Brickmasons and stonemasons, apprentices
- 412 Bulldozer operators
- 413 Cabinetmakers
- 415 Carpenters
- 416 Carpenter apprentices
- 420 Carpet installers
- 421 Cement and concrete finishers
- 422 Compositors and typesetters
- 423 Printing trades apprentices, except pressmen
- 424 Cranemen, derrickmen, and hoistmen
- 425 Decorators, and window dressers
- 426 Dental laboratory technicians
- 430 Electricians
- 431 Electrician apprentices
- 433 Electric power linemen and cablemen
- 434 Electrotypers and stereotypers
- 435 Engravers, except photoengravers
- 436 Excavating, grading and road machine operators, except bulldozer
- 440 Floor layers, except tile setters
- 441 Foremen, n.e.c.
- 442 Forgemen and hammermen
- 443 Furniture and wood finishers
- 444 Furriers
- 445 Glaziers
- 446 Heat treaters, annealers, and temperers
- 450 Inspectors, scalers, and graders: log and lumber
- 452 Inspectors, n.e.c.
- 453 Jewellers and watchmakers
- 454 Job and die setters, metal
- 455 Locomotive engineers
- 456 Locomotive firemen
- 461 Machinists
- 462 Machinists apprentices

## Mechanics and repairmen

- 470 Air conditioning, heating, and refrigeration
- 471 Aircraft
- 472 Automobile body repairmen
- 473 Automobile mechanics
- 474 Automobile mechanic apprentices
- 475 Data processing machine repairmen
- 480 Farm implements
- 481 Heavy equipment mechanics, including diesel
- 482 Household appliance and accessory installers and mechanics
- 483 Loom fixers
- 484 Office machines
- 485 Radio and television
- 486 Railroad and car shop
- 491 Mechanic, except auto, apprentices
- 492 Miscellaneous mechanics and repairmen
- 495 Not specified mechanics and repairmen

Note 0001

(continued)

501 Millers; grain, flour, and feed  
502 Millwrights  
503 Molders, metal  
504 Molder, apprentices  
505 Motion picture projectionists  
506 Opticians, and lens grinders and polishers  
510 Painters, construction and maintenance  
511 Painter apprentices  
512 Paperhangers  
514 Pattern and model makers, except paper  
515 Photoengravers and lithographers  
516 Piano and organ tuners and repairmen  
520 Plasterers  
521 Plasterer apprentices  
522 Plumber and pipe fitters  
523 Plumber and pipe fitter apprentices  
525 Power station operators  
530 Pressmen and plate printers, printing  
531 Pressmen apprentices  
533 Rollers and finishers, metal  
534 Roofers and slaters  
535 Sheetmetal workers and tinsmiths  
536 Sheetmetal apprentices  
540 Shipfitters  
542 Shoe repairmen  
543 Sign painters and letterers  
545 Stationary engineers  
546 Stone cutters and stone carvers  
550 Structural metal craftsmen  
551 Tailors  
552 Telephone installers and repairmen  
554 Telephone linemen and splicers  
560 Tile setters  
561 Tool and die makers  
562 Tool and die maker apprentices  
563 Upholsterers  
571 Specified craft apprentices, n.e.c.  
572 Not specified apprentices  
575 Craftsmen and kindred workers, n.e.c.  
580 Former members of the Armed Forces  
586 Craftsmen and kindred workers -- allocated  
590 Current members of the Armed Forces

Note 0001

(continued)

**OPERATIVES, EXCEPT TRANSPORT**

601 Asbestos and insulation workers  
602 Assemblers  
603 Blasters and powdermen  
604 Bottling and canning operatives  
605 Chainmen, rodmen, and axmen; surveying  
610 Checkers, examiners, and inspectors; manufacturing  
611 Clothing ironers and pressers  
612 Cutting operatives, n.e.c.  
613 Dressmakers and seamstresses, except factory  
614 Drillers, earth  
615 Dry wall installers and lathers  
620 Dyers  
621 Filers, polishers, sanders, buffers  
622 Furnacemen, smeltermen, and pourers  
623 Garage workers and gas station attendants  
624 Graders and sorters, manufacturing  
625 Produce graders and packers, except factory and farm  
626 Heaters, metal  
630 Laundry and dry cleaning operatives, n.e.c.  
631 Meat cutters and butchers, except manufacturing  
633 Meat cutters and butchers, manufacturing  
634 Meat wrappers, retail trade  
635 Metal platers  
636 Milliners  
640 Mine operatives, n.e.c.  
641 Mixing operatives  
642 Oilers and greasers, except auto  
643 Packers and wrappers, n.e.c.  
644 Painters, manufactured articles  
645 Photographic process workers

## Precision machine operatives

650 Drill press operatives  
651 Grinding machine operatives  
652 Lathe and milling machine operatives  
653 Precision machine operatives, n.e.c.  
656 Punch and stamping press operatives  
660 Riveters and fasteners  
661 Sailors and deckhands  
662 Sawyers  
663 Sewers and stitchers  
664 Shoemaking machine operatives  
665 Solderers  
666 Stationary firemen

## Textile operatives

670 Carding, lapping, and combing operatives  
671 Knitters, loopers, and toppers  
672 Spinners, twistors, and winders  
673 Weavers  
674 Textile operatives, n.e.c.  
680 Welders and flame-cutters  
681 Winding operatives, n.e.c.  
690 Machine operatives, miscellaneous specified  
692 Machine operatives, not specified  
694 Miscellaneous operatives  
695 Not specified operatives  
696 Operatives, except transport -- allocated

Note 0001

(continued)

**TRANSPORT EQUIPMENT OPERATIVES**

701 Boatmen and canalmen  
703 Bus drivers  
704 Conductors and motormen, urban rail transit  
705 Deliverymen and routemen  
706 Fork lift and tow motor operatives  
710 Motormen; mine, factory, logging camp, etc.  
711 Parking attendants  
712 Railroad brakemen  
713 Railroad switchmen  
714 Taxicab drivers and chauffeurs  
715 Truck drivers  
726 Transport equipment operatives -- allocated

**LABORERS, EXCEPT FARM**

740 Animal caretakers, except farm  
750 Carpenters' helpers  
751 Construction laborers, except carpenters' helpers  
752 Fishermen and oystermen  
753 Freight and material handlers  
754 Garbage collectors  
755 Gardeners and groundkeepers, except farm  
760 Longshoremen and stevedores  
761 Lumbermen, raftsmen, and woodchoppers  
762 Stockhandlers  
763 Teamsters  
764 Vehicle washers and equipment cleaners  
770 Warehousemen, n.e.c.  
780 Miscellaneous laborers  
785 Not specified laborers  
796 Laborers, except farm -- allocated

**FARMERS AND FARM MANAGERS**

801 Farmers (owners and tenants)  
802 Farm managers  
806 Farmers and farm managers -- allocated

**FARM LABORERS AND FARM FOREMEN**

821 Farm foremen  
822 Farm laborers, wage workers  
823 Farm laborers, unpaid family workers  
824 Farm service laborers, self-employed  
846 Farm laborers, farm foremen, and kindred workers -- allocated

**SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLD**

## Cleaning service workers

901 Chambermaids and maids, except private household  
902 Cleaners and charwomen  
903 Janitors and sextons

## Food service workers

910 Bartenders  
911 Busboys  
912 Cooks, except private household  
913 Dishwashers  
914 Food counters and fountain workers  
915 Waiters  
916 Food service workers, n.e.c. except private household

Note 0001

(continued)

## Health service workers

- 921 Dental assistants
- 922 Health aides, except nursing
- 923 Health trainees
- 924 Midwives
- 925 Nursing aides, orderlies, and attendants
- 926 Practical nurses

## Personal service workers

- 931 Airline stewardesses
- 932 Attendants, recreation and amusement
- 933 Attendants, personal service, n.e.c.
- 934 Baggage porters and bell hops
- 935 Barbers
- 940 Boarding and lodging housekeepers
- 941 Bootblacks
- 942 Child care workers, except private households
- 943 Elevator operators
- 944 Hairdressers and cosmetologists
- 945 Personal service apprentices
- 950 Housekeepers, except private household
- 952 School monitors
- 953 Ushers, recreation and amusement
- 954 Welfare service aides

## Protective service workers

- 960 Crossing guards and bridge tenders
- 961 Firemen, fire protection
- 962 Guards and watchmen
- 963 Marshals and constables
- 964 Policemen and detectives
- 965 Sheriffs and bailiffs
- 976 Service workers, except private household -- allocated

**PRIVATE HOUSEHOLD WORKERS**

- 980 Child care workers, private household
- 981 Cooks, private household
- 982 Housekeepers, private household
- 983 Laundresses, private household
- 984 Maids and servants, private household
- 986 Private household workers -- allocated

Note 0001

(continued)

Hungary

International Standard Classification of Occupations (ISCO).  
Geneva: International Labour Office 1969.

The 4-digit code

0110 Chemists  
0210 Architects and town planners  
0230 Electrical and electronics engineers  
0240 Mechanical engineers  
0250 Chemical engineers  
0280 Industrial engineers  
0290 Engineers, n.e.c.  
0310 Surveyors  
0320 Draughtsmen  
0510 Biologists, zoologists, and related scientists  
0530 Agronomists and related scientists  
0540 Life sciences technicians  
0541 Agricultural and forestry technicians  
(horticultural and veterenary technicians included)  
0610 Medical doctors  
0611 General surgeon  
0620 Medical assistants  
0650 Veterinarian  
0670 Pharmacists  
0680 Pharmaceutical assistants  
0710 Professional nurses  
0711 Professional nurses (general)  
0730 Professional midwives  
0810 Statisticians  
0820 Mathematicians and actuaries  
0840 Statistical and mathematical technicians  
0900 Economists  
  
1101 Accountants (general)  
1210 Lawyers  
1290 Jurists, n.e.c.  
1291 Jurists (except lawyer or judge)  
1310 University and higher education teachers  
1320 Secondary education teachers  
1321 Languages and literature teachers (second level)  
1330 Primary education teachers  
1340 Pre-primary education teachers  
1390 Teachers, n.e.c.  
1393 Audio-visual and other teaching aid specialists  
1410 Ministers of religion and related members of  
religious orders  
1590 Authors, journalists and related writers, n.e.c.  
1621 Designers  
1622 Commercial artists  
1630 Photographers and cameramen  
1710 Composers, musicians and singers  
1730 Actors and stage directors  
1800 Athletes, sportsmen and related workers  
1910 Librarians, archivists and curators  
1920 Sociologists, anthropologists and related scientists  
1941 Personnel and occupational specialists  
1950 Philologists, translators and interpreters  
1990 Other professional, technical and related workers

Note 0001

(continued)

2011 Legislative officials  
2021 Government administrators  
2191 Managers, n.e.c.  
2192 Research and development managers  
2195 Budgeting and accounting managers

3000 Clerical supervisors  
3101 Government executive officials  
3210 Stenographers, typists and teletypists  
3211 Stenographer-typists (general)  
3220 Card- and tapepunching machine operators  
3310 Bookkeepers and cashiers  
3311 Bookkeepers (general)  
3314 Bank tellers  
3315 Money changers  
3390 Bookkeepers, cashiers and related workers, n.e.c.  
3391 Bookkeepers, cashiers and related workers (general)  
3420 Automatic data-processing machine operators  
3510 Railway station masters  
3520 Postmasters  
3590 Transport and communications supervisors, n.e.c.  
3600 Transport conductors  
3700 Mail distribution clerks  
3701 Mail distribution clerks (general)  
3800 Telephone and telegraph operators  
3910 Stock clerks  
3930 Correspondence and reporting clerks  
3931 Office clerks (general)  
3941 Receptionists (general)  
3943 Doctor's or dentist's receptionists  
3951 Library and filing clerks (general)  
3992 Statistical clerks  
3993 Coding clerks (data-processing)

4000 Managers (wholesale and retail trade)  
4001 Managers (general)  
4100 Working proprietors (wholesale and retail trade)  
4102 Working proprietors (wholesale)  
4103 Working proprietors (retail trade)  
4210 Sales supervisors  
4222 Buyers (general)  
4320 Commercial travellers and manufacturers' agents  
4410 Insurance, real estate and securities salesmen  
4510 Salesmen, shop assistants and demonstrators  
4512 Wholesale trade salesman  
4514 Fashion models

5310 Cooks  
5320 Waiters, bartenders and related workers  
5321 Waiters (general)  
5402 Housemaids  
5510 Building caretakers (general)  
5512 Concierges (apartment house)  
5520 Charworkers, cleaners and related workers  
5522 Charworkers  
5700 Hairdressers, barbers, beauticians and related workers  
5702 Women's hairdressers  
5820 Policemen and detectives  
5821 Policemen and detectives (general)  
5890 Protective service workers, n.e.c.  
5990 Other service workers  
5992 Bookmakers (sport)

Note 0001

(continued)

6000 Farm managers and supervisors  
6001 Farm managers and supervisors (general)  
6110 General farmers  
6112 General farmers (general)  
6210 General farm workers  
6211 Farm helpers (general)  
6220 Field crop and vegetable farm workers  
6240 Livestock workers  
6270 Nursery workers and gardeners  
6280 Farm machinery operators  
6290 Agricultural and animal husbandry workers, n.e.c.  
6310 Loggers  
6320 Forestry workers (except logging)

7000 Production supervisors and general foremen  
7001 Production supervisors and general foremen (general)  
7110 Miners and quarrymen  
7111 Quarrymen (general)  
7112 Cutting machine operators (mine)  
7130 Well drillers, borers and related workers  
7210 Metal smelting, converting and refining furnacemen  
7220 Metal rolling-mill workers  
7240 Metal casters  
7320 Sawyers, plywood makers and related wood-processing workers  
7321 Sawmill sawyers (general)  
7340 Paper makers  
7490 Chemical processers and related workers, n.e.c.  
7520 Spinners and winders  
7540 Weavers and related workers  
7550 Knitters  
7560 Bleachers, dyers and textile product finishers  
7710 Grain millers  
7730 Butchers and meat preparers  
7740 Food preservers  
7760 Bakers, pastrycooks and confectionery makers  
7780 Brewers, wine and beverage makers  
7890 Tobacco preparers and tobacco product makers, n.e.c.  
7910 Tailors and dressmakers  
7920 Fur tailors and related workers  
7940 Patternmakers and cutters  
7960 Upholsterers and related workers

8010 Shoemakers and shoe repairers  
8030 Leather goods makers  
8110 Cabinetmakers  
8190 Cabinetmakers and related woodworkers, n.e.c.  
8200 Stone cutters and carvers  
8310 Blacksmiths, hammersmiths and forging-press operators  
8320 Toolmakers, metal patternmakers and metal markers  
8331 Machine tool setter-operators (general)  
8340 Machine tool operators  
8350 Metal grinders, polishers and tool sharpeners  
8390 Blacksmiths, toolmakers and machine tool operators  
8410 Machinery fitters and machine assemblers  
8421 Watch, clock and precision instrument makers (general)  
8422 Watch and clock assemblers  
8430 Motor, vehicle mechanics  
8510 Electrical fitters  
8530 Electrical and electronic equipment assemblers  
8540 Radio and television repairmen  
8550 Electrical wiremen  
8710 Plumbers and pipe fitters  
8720 Welders and flame cutters  
8730 Sheet metal workers  
8731 Sheet metal workers (general)  
8911 Glass formers, potters and related workers (general)  
8920 Potters and related clay and abrasive formers

Note 0001

(continued)

9210 Compositors and typesetters  
9220 Printing pressmen  
9260 Bookbinders and related workers  
9270 Photographic dark-room workers  
9310 Painters, construction  
9390 Painters, n.e.c.  
9410 Musical instrument makers and tuners  
9420 Basketry weavers and brush makers  
9490 Other production and related workers  
9510 Bricklayers, stonemasons and tile setters  
9520 Reinforced-concreters, cement finishers and  
terrazzo workers  
9540 Carpenters, joiners and parquetry workers  
9550 Plasterers  
9570 Glaziers  
9590 Construction workers, n.e.c.  
9610 Power-generating machinery operators  
9690 Stationary engine and related equipment  
operators, n.e.c.  
9711 Dockers and freight handlers (general)  
9714 Boat loaders (liquids and gases)  
9720 Riggers and cable splicers  
9730 Crane and hoist operators  
9740 Earth-moving and related machinery operators  
9811 Ships' deck ratings, barge crews and boatmen (general)  
9820 Ships' engine-room ratings  
9830 Railway engine drivers and firemen  
9840 Railway brakemen, signalmen and shunters  
9850 Motor vehicle drivers  
9851 Motor vehicle drivers (general)  
9852 Tram driver  
9854 Motor bus driver  
9860 Animal and animal-drawn vehicle drivers  
9891 Transport equipment operators (general)

9990 Labourers, n.e.c.  
9991 Labourers (general)  
9992 Labourers  
9994 Railway track worker  
9995 Street sweeper  
9996 Garbageman and other scavengers working with machines  
9997 Skilled and semi skilled workers in bridge building,  
road maintenance, road and drainage construction  
works; well digger, navy, underwater worker

Note 0001

(continued)

**Norway****Nordic Standard Classification of Occupation****0 Technical Science, Humanistic and Artistic Work****00 Technical Work**

- 001 Architects
- 002 Chief Engineers
- 003 Other Engineers, Draughtsmen
- 004 Technicians, Constructors
- 005 Driving and Motor Vehicle Examiners, Ship Surveyors
- 007 Surveyor Engineers, Surveyors (General), Surveyors (Land)
- 008 Surveyors Technicians
- 009 Draughtsmen Assistants, Surveyor Assistants

**01 Chemical and Physical Work**

- 011 Chemists
- 012 Physicists
- 013 Laboratory Assistants
- 014 Geologists, Geophysicists
- 015 Meteorologists, Hydrologists
- 019 Physical Scientists Not Elsewhere Classified

**02 Biological Work**

- 021 Veterinaries
- 022 Biologists
- 023 Agronomists, Horticulturists and Agriculture and Horticulture Consultants
- 024 Silviculturists and Silviculture Consultants
- 025 Physical Scientists Not Elsewhere Classified

**03 Medical Work**

- 030 Chief Physicians and Surgeons
- 031 Other Physicians and Surgeons
- 032 Dentists

**04 Nursing Work**

- 040 Unit Nursing Officers
- 041 Other Professional Nurses
- 042 Midwives
- 043 Practical Nurses in Psychiatric Care
- 045 Other Practical Nurses
- 046 Dental Surgery Assistants
- 047 Nursemaids in Hospitals and Other Institutions
- 049 Nurses Not Elsewhere Classified

**05 Other Professional Health and Medical Work**

- 050 Pharmaceutical Chemists
- 051 Other Skilled Pharmacy Personnel
- 052 Physiotherapists, Occupational Therapists
- 053 Inspectors, Board of Health
- 059 Professional Medical Workers Not Elsewhere Classified

Note 0001

(continued)

**06 Teaching Work**

- 060 Headmasters, Educational Officers
- 061 Professors and Senior Lecturers
- 062 Other University Teachers
- 063 Lecturers with Final University Degrees  
(Secondary Schools)
- 064 Teachers (Primary Schools)
- 065 Subject Teachers in Vocational Training
- 066 Teachers (Nursery Schools)
- 067 School Counsellors and Related school and  
Education Workers
- 069 Teachers not Elsewhere Classified

**07 Religious Work**

- 071 Bishops, Clergy, Principals
- 072 Missionaries
- 073 Officers in the Salvation Army
- 079 Religious Work Not Elsewhere Classified

**08 Juridical Work**

- 081 Judges, District Stipendiary Magistrates
- 082 Prosecutors and Chief Constables
- 083 Jurists in Private Practice (Lawyers)
- 084 Legal Advisers and Representants in Business,  
Organizations and Civil Services
- 085 Teachers (Primary Schools)
- 089 Jurists Not Elsewhere Classified

**09 Literary and Artistic Work**

- 090 Painters, Sculptors and Related Creative Artists
- 091 Commercial Artists
- 092 Display Artists, Window Dressers, Decorators
- 093 Designers
- 094 Authors
- 095 Editors and Journalists
- 096 Actors, Dancers, Singers
- 097 Musicians
- 098 Programme Producers in Radio and Television
- 099 Literary and Artistic Workers Not Elsewhere  
Classified

**1000 Other Technical, Physical Science, Humanistic and  
Artistic Work**

- 1001 Auditors
- 1002 Social Workers
- 1003 Librarians, Archivists and Museum Workers
- 1004 Economists,
- 1005 Psychologists
- 1006 Personnel Functionaries
- 1009 Technical, Physical Science, Humanistic and  
Artistic Work Not Elsewhere Classified

Note 0001

(continued)

**1 Administrative Executive Work****10 Public Administration**

- 101 Leading Administrators and Governmental Servants  
(Central State Administration)
- 102 Other Administrators and Governmental Servants  
(Central State Administration)
- 103 Leading Administrators and Administrative  
Governmental Servants (Local State Administration)
- 104 Other Administrators and Administrative Governmental  
Servants (Local State Administration)
- 105 Leading Administrators (Municipal Administration)
- 106 Other Administrators (Municipal Administration)
- 109 Administrative Workers in Civil Services and Local  
Administration Not Elsewhere Classified

**11 Other Administrative Work**

- 111 Directors, Managers and Working Proprietors  
(Business, Trade, Finance, Services and Industry)
- 112 Leaders in Organization
- 113 Administration Secretaries
- 119 Administrative Work Not Elsewhere Classified

**2 Clerical Workers****20 Book-Keeping and Cashier Work**

- 201 Chief Accountants, Book-Keepers
- 202 Bank and Office Cashiers
- 203 Shop-, Restaurant- and Related Cashiers
- 209 Book-Keepers and Cashiers Not Elsewhere Classified

**21 Stenography and Typing**

- 211 Secretaries and Stenographers
- 212 Typists

**29 Other Clerical Work**

- 291 Data-Processing Machine Operator
- 292 Clerks (Bank)
- 293 Clerks (Insurance)
- 294 Clerks (Social Security Office)
- 295 Travel Agency Employees
- 296 Forwarding Agents, Shipbrokers
- 297 Real Estate Managers, Store-Room Keepers
- 298 Clerks (Tenders, Orders)
- 299 Clerical Workers Not Elsewhere Classified

**3 Sales Work****30 Working Proprietors**

- 301 Working Proprietors, Wholesale Trade
- 302 Working Proprietors, Retail Trade

**31 Real-Estate-, Service- and Salesmen etc.**

- 311 Insurance Salesmen
- 312 Real-Estate and Securities Agents
- 313 Advertising Salesmen
- 319 Auctioneers, Appraisers and Salesmen Not Elsewhere  
Classified

Note 0001

(continued)

**32 Commercial Travellers and Agents**

321 Commercial Travellers  
322 Manufacturers' Agents

**33 Other Sales Work**

330 Purchasing Officers  
331 Salesmen Operating from an Office  
332 Shop Managers  
333 Shop Assistants  
334 Street Vendors, Canvassers and News-Vendors  
339 Salesmen, Shop Assistants and Related Workers Not  
Elsewhere Classified

**4 Agriculture, Forestry, Fishing and Related Work****40 Farmers, Forest Owners etc.**

401 Farmers  
402 Forest Owners  
403 Gardeners, Fruit Farmers, Nurserymen  
404 Managers in Agriculture  
405 Managers in Market Gardening and Horticulture  
406 Managers in Forestry  
407 Farmers (Fur-Bearing)  
408 Reindeer Owners

**41 Farm Workers**

411 Farm Labourers  
412 Livestock Workers (General)  
413 Workers in Market Gardening and Horticulture  
414 Livestock Workers (Fur-Bearing Animals)  
415 Livestock Workers (Reindeers)  
419 Keepers (Zoo, Circus) and Farm Workers Not  
Elsewhere Classified

**42 Hunters****43 Fishermen, Whalers and Sealers**

430 Shipmasters (Fishing Boats), Master Seiners and  
Related  
431 Fishers  
432 Aquaculture Workers  
433 Whalers  
434 Sealers

**44 Forestry Work**

441 Forestry Workers and Loggers  
442 River Drivers

**5 Mining and Quarrying Work****50 Mining and Quarrying Work**

501 Miners, Quarrymen and Related Workers

**51 Well Drillers and Related Workers**

511 Well Drillers and Diamond Drillers

**52 Benefication Work**

521 Benefication Workers

Note 0001

(continued)

**59 Other Mining and Quarrying Work**

599 Mining- and Quarrying Workers Not Elsewhere Classified

**6 Transport and Communication Work****60 Ship's Officer Work**600 Shipmasters  
601 Mates  
602 Pilots (Ship)  
603 Chief Engineers  
604 Marine Engineers**61 Deck and Engine-Room Crew Work**611 Boatswains  
612 Able and Ordinary Seamen  
613 Ship's Carpenters  
614 Other Deck Crew  
615 Pump Workers, Donkeymen  
616 Engine Mechanics (Ship)  
617 Firemen (Ship)  
618 Ship Engine Crew Not Elsewhere Classified**62 Aircraft Pilots, Navigators and Flight Engineers**621 Aircraft Pilots  
622 Flight Navigators  
623 Flight Engineers  
629 Aviation Workers Not Elsewhere Classified**63 Railway Engine Work**

631 Drivers and Firemen, Railway Engine

**64 Road Transport Work**641 Bus Drivers  
642 Tram Drivers  
643 Taxi Drivers  
644 Lorry and Van Drivers  
645 Other Drivers  
646 Errand Boys and Road Transport Workers Not Elsewhere Classified**65 Conductor and Traffic Assistant Work**651 Aircraft Traffic Assistants  
652 Conductor, Railway  
653 Porters (Inner Station Service)  
654 Porters (Outer Station Service)  
655 Conductotr and Traffic Assistants, Road Transport**66 Traffic Controlling Work**661 Harbour Traffic Controllers  
662 Air Traffic Controllers  
663 Railway Traffic Controllers  
664 Road Traffic Controllers

Note 0001

(continued)

**67 Postal and Telecommunication Work**

- 670 Postmasters
- 671 Local Postmasters
- 672 Inspectors and Traffic Controllers, Communication
- 673 Telephone Switchboard Operators (Public Service)
- 674 Telephone Switchboard Operators (Private Exchange)
- 675 Telegraphers
- 676 Radio Operators
- 679 Postal and Telecommunication Workers Not Elsewhere Classified

**68 Postal and Other Messenger Work**

- 681 Postmen
- 682 Messengers

**69 Other Transport- and Communication Work**

- 691 Lighthouse Operators
- 692 Lock Operators
- 693 Bargemen, Ferryman
- 699 Transport- and Communication Workers Not Elsewhere Classified

**7/8 Manufacturing Work****70 Textile Work**

- 701 Fibre Preparers
- 702 Spinners and Winders, Textile
- 703 Weavers
- 704 Knitters
- 705 Pattern-Card Preparers
- 706 Bleachers, Dyers and Finishers of Textiles
- 707 Controllers and Menders of textile Fabric
- 709 Textile Workers Not Elsewhere Classified

**71 Cutter and Seam Work**

- 711 Tailors
- 712 Fur Tailors
- 713 Hatmakers
- 714 Upholsterers
- 715 Patternmakers, Markers and Cutters, Textile Products
- 716 Sewers and Embroiderers
- 719 Cutter and Seam Workers Not Elsewhere Classified

**72 Shoemaking and Leather Work**

- 721 Shoemakers and Shoe Repairers
- 722 Cutters (Footwear) and Related Workers
- 723 Uppers Preparers and Sewers
- 724 Lasters
- 725 Other Shoemaking Work
- 726 Saddle Makers and Leather Sewers

**73 Smelting, Metallurgical and Foundry Work**

- 731 Furnacemen
- 732 Annealers, Temperers and Related Heat Treaters
- 733 Rolling-Mill Operators
- 734 Cold-Rolling-Mill Operators
- 735 Metal Drawers and Extruders
- 736 Smiths
- 737 Moulders
- 739 Metal Making and Treating Workers Not Elsewhere Classified

Note 0001

(continued)

**74 Precision Mechanic Work**

- 741 Precision Mechanics
- 742 Watch- and Clockmakers and Repairers
- 744 Dental Technicians
- 745 Jewellers, Gold- and Silversmiths
- 746 Jewellery Engravers

**75 Iron and Metal Ware Work**

- 751 Workshop Mechanics
- 752 Fitter-Machinists
- 753 Machine- and Motor-Repairmen
- 754 Sheet-Metal Workers
- 755 Plumbers and Pipefitters
- 756 Welders and Flame Cutters
- 757 Metal-Plate and Steelstructural Workers
- 758 Electro-Platers, Dip Platers and Related Workers
- 759 Metal Workers Not Elsewhere Classified

**76 Electrical Work**

- 761 Electricians
- 762 Electrical Load Despatchers, Power Station
- 763 Electrical and Electronics Fitters
- 764 Installers and Repairmen, Telephone and Telegraph
- 765 Linemen and Cable Jointers
- 769 Electrical and Electronics Workers Not Elsewhere Classified
- 758 Electro-Platers, Dip Platers and Related Workers
- 759 Metal Workers Not Elsewhere Classified

**77 Wood Work**

- 771 Whole Timber Workers
- 772 Sawmill and Planing Mill Workers
- 773 Veneer and Fibreboard Workers
- 774 Construction Carpenters and Joiners
- 775 Boat Builders and Ship's Carpenters
- 776 Cabinetmakers
- 777 Woodworking Machine Setters and Operators
- 779 Woodworkers Not Elsewhere Classified

**78 Painting and Paperhanging Work**

- 781 Building and Furniture Painters
- 782 Paperhangers
- 783 Brush and Spray Painters (Industrial Product)
- 789 Sign Painters, and Painting and Paperhanging Workers Not Elsewhere Classified

**79 Other Construction Work**

- 791 Masons, Bricklayers and Plasterers
- 793 Cement Finishers, Excavators etc.
- 795 Insulation Appliers
- 796 Glaziers
- 799 Construction Workers Not Elsewhere Classified

**80 Graphic Work**

- 801 Compositors and Typesetters
- 802 Reproduction Workers (Printing)
- 803 Printing Pressmen and Printers
- 804 Bookbinders and Related Workers
- 809 Graphic Workers Not Elsewhere Classified

Note 0001

(continued)

**81 Glass, pottery and Brick Work**

- 811 Glass Formers, Cutters, Grinders and Finishers
- 812 Potters and Related Clay and Abrasive Formers
- 813 Furnacemen and Kilnmen, Glass and Ceramics
- 814 Decorators, Glass and Ceramics
- 819 Glass and Ceramics Workers Not Elsewhere Classified

**82 Food Industry Work**

- 821 Millers, Grain and Related Products
- 822 Bakers and Pastrycooks
- 823 Sugar and Chocolate Confectionery Makers
- 824 Brewers, Winemakers and Related Workers
- 825 Canning Workers
- 826 Butchers, Sausage Makers
- 827 Dairy Workers
- 829 Food Processers Not Elsewhere Classified

**82 Food Industry Work**

- 821 Millers, Grain and Related Products
- 822 Bakers and Pastrycooks
- 823 Sugar and Chocolate Confectionery Makers
- 824 Brewers, Winemakers and Related Workers
- 825 Canning Workers
- 826 Butchers, Sausage Makers
- 827 Dairy Workers
- 829 Food Processers Not Elsewhere Classified

**83 Chemical Work**

- 831 Destillators, Oil and Chemical Products
- 832 Cookers, Roasters and Other Heat-Treaters, Chemical and Related Processes
- 833 Crushers, Millers and Calenderers, Chemical and Related Processes
- 834 Wood Grinding Workers
- 835 Paper Pulp Preparers
- 836 Paper Makers
- 839 Chemical and Related Process Workers Not Elsewhere Classified

**84 Tobacco Work**

- 841 Tobacco Workers

**85 Other Manufacturing Work**

- 851 Concrete Workers
- 852 Tyre Builders, Vulcanisers and Related Rubber-Product Makers
- 853 Plastics-Product Makers
- 854 Tanners, Fellmongers and Related Workers
- 855 Photographic Dark-Room Workers
- 856 Makers of Musical Instruments and Related Workers
- 857 Stone Cutters and Carvers
- 858 Paper-Product Makers
- 859 Manufacturing Workers Not Elsewhere Classified

**86 Packing Work**

- 861 Packers, Labellers and Related Workers

Note 0001

(continued)

**87 Machine and Motorpower Work**

- 871 Operators of Stationary Engines and Related Equipment
- 872 Crane and Hoist Operators
- 873 Riggers and Cable Splicers
- 874 Operators of Earth-Moving and Other Construction Machinery Not Elsewhere Classified
- 875 Material-Handling-Equipment Operators
- 876 Oilers and Greasers

**88 Dock and Warehouse Work**

- 881 Longshoremen and Related Freight Handlers
- 882 Warehousemen, Storemen
- 889 Dock and Warehouse Workers Not Elsewhere Classified

**89 Labourers Not Elsewhere Classified**

- 891 Labourers Not Elsewhere Classified

**9 Service****90 Public Safety, Prevention and Protection Work**

- 901 Fire Fighters and Related Workers
- 903 Police
- 904 Customs Officers
- 905 Prison Guards
- 909 Guards and Related Workers Not Elsewhere Classified

**91 Domestic Work, Doorman Work and Related**

- 911 Housekeepers and Related Workers (Institutions)
- 912 Cooks
- 913 Kitchen Assistants
- 914 Housekeepers, Maids etc. (Private Homes)
- 915 Housekeepers
- 916 Concierges (Hotel)
- 917 Purser, Stewards, Air Hostesses and Related Passenger Transport Service Workers
- 919 Domestic Workers, Doorman Workers and Related Not Elsewhere Classified

**92 Serving Work**

- 921 Headwaiters, Waiters
- 922 Waiting Personnel Not Elsewhere Classified

**93 Building, Caretaking and Cleaning Work**

- 931 Janitors and Related Workers
- 932 Charworkers and Cleaners
- 933 Chimney Sweepers

**94 Hygiene and Beauty Treatment**

- 941 Barbers, Hairdressers and Beauticians
- 942 Bath Attendants

**95 Laundry and Dry-Cleaning Work**

- 951 Launderers and Dry Cleaners
- 952 Pressers

Note 0001

(continued)

- 96 Athletes, Sportsmen and Related Workers**
- 961 Athletes, Sports Instructors and Coaches
- 97 Photography Work**
- 971 Photographers, Camera Operators
- 98 Embalming and Undertaking Work**
- 981 Embalmers and Undertakers
- 99 Other Service Work**
- 999 Service Workers Not Elsewhere Classified
- 1000 Other Technical, Physical Science, Humanistic and Artistic Work**
- 1001 Auditors
- 1002 Social Workers
- 1003 Librarians, Archivists and Museum Workers
- 1004 Economists,
- 1005 Psychologists
- 1006 Personnel Functionaries
- 1009 Technical, Physical Science, Humanistic and Artistic Work Not Elsewhere Classified
- 1100 Military Work**
- 1101 Lower Rank Military Work
- 1102 Privates and Corporals
- 1200 Lower Rank Military Officer Work**
- 1201 Lower Rank Military Officers
- 1300 Higher Rank Military Officer Work**
- 1301 Higher Rank Military Officers
- 9998 Persons with Unidentifiable or Not Reported Occupations and Persons Not Classified By Occupation**
- 9998 Persons with Unidentifiable Occupations
- 9998 Persons with Not Reported Occupations
- 9998 Persons Not Classified by Occupation

Note 0001

(continued)

Ireland**List of Occupations and the Socio-economic group assigned to them**

<b>Occupational Code No.</b>	<b>Social Class 1</b> (Higher Professional, Higher Managerial, Proprietors and farmers farming 200 or more acres)
202	Other farmers farming 200 or more acres
203	Farmers' sons (-in-law) and daughters (-in-law) assisting on the farms of 200 or more acres
204	Farmers' other relatives assisting on farms of 200 or more acres
291	Builders and contractors, self-employed, employs others
332	Proprietor of filling station or garage self-employed employs others
333	Publican, wine merchant, off-licence proprietor etc., self-employed, employs others
334	Other proprietors in wholesale or retail trade, self-employed, employs others
339	Insurance brokers and financial agents, higher professionals
341	Valuation surveyors
346	Working proprietors in catering/ lodging services, self-employed, employs others n.e.s.
365	Legislative officials and government administrators
366	Senior officials in Civil Service and Local Authorities
368	Managers and company secretaries
369	Physical scientists
371	Engineers
372	Architects and town planners
373	Technologists
374	Chartered, hydrographic and quantity surveyors
378	Aircraft pilots, navigators and flight engineers
379	Veterinary pathologists
380	Bacteriologists, pathologists, pharmacologists, physiologists
381	Other life scientists
383	Medical practitioners
384	Dental practitioners
387	Veterinary surgeons
391	Business, economic and marketing consultants, advisers and researchers
392	Mathematicians, statisticians and actuaries
394	Accountants
395	Judges, barristers and solicitors
396	Professed clergymen and nuns
398	University professors and lecturers
409	Professional workers (n.e.s.)

Note 0001

(continued)

Occupational Code No.	Social Class 2 (Lower professionals, Lower Managerial, Proprietors and Farmers farming 100-199 acres)
201	Farmers (horse, pig or poultry)
202	Other farmers farming 100-199 acres
203	Farmers' sons (-in-law) and daughters (-in-law) assisting on farms of 100-199 acres
204	Farmers' other relatives assisting on farms of 100-199 acres
205	Farm managers
207	Market gardeners and nursery men (landholders)
220	Telecommunications technicians
223	Electrical and electronic engineering technicians n.e.s.
291	Builders and contractors, self-employed without employees
296	Interior decorating consultants and designers
320	Other transport and communication inspectors and supervisors
328	Clerical supervisors
329	Managers of filling stations and garages
330	Bar or public house managers
331	Other managers in wholesale or retail trade
332	Proprietor of filling stations or garages, self- employed without employees
333	Publicans, wine merchants, off-licence proprietors etc., self-employed, without employees
334	Other proprietors in wholesale or retail trade, self- employed without employees
338	Insurance agents
340	Other insurance brokers and financial agents
344	Auctioneers, valuers and other salesmen
345	Manager of hotel, restaurant, hostel, clubs, etc.
346	Working proprietors in catering/ lodging services, self-employed without employees n.e.s.
356	Garda Siochana (senior ranks)
363	Proprietors in other service industries
367	Government executive officials
370	Physical science technicians
375	Estimators, work study officers, quality control technicians etc.
376	Draughtsmen
382	Life science technicians
385	Pharmacists and dispensers
386	Health inspectors, cardiographers, nutritionists etc.
388	Cattle tester and milk inspectors
389	Nurses
390	Opticians, therapists, chiropodists, medical X-Ray personnel, etc.
392	System analysts and computer programmers
397	Other religious occupations
399	Teachers
400	Authors, journalists and editors
402	Painters, Sculptors and commercial artists
403	Industrial designers
404	Actors, entertainers and musicians
406	Technical inspectors (n.e.s.)
407	Social workers
408	Personnel Officer
410	Technical and related workers (n.e.s.)
411	Commissioned Officers

Note 0001

(continued)

**Occupational Social Class 3**  
**Code No. (Other non-manual and farmers farming 50-99**  
**acres)**

202	Other farmers farming 50-99 acres
203	Farmers' sons (-in-law) and daughters (-in-law) assisting on farms of 50-99 acres
204	Farmers' other relatives assisting on farms of 50-99 acres
214	Fishery Board Agents and Inspectors
307	Foremen and supervisors of manual workers
316	Typists and key-punch operators
317	Book-keepers, cashiers and related workers
318	Computing machine operators
319	Air and land transport controllers
325	Telephone, telegraph and radio operators
326	Warehouse and despatch clerks
327	Clerical workers n.e.s.
335	Commercial travellers and manufacturer's agents
347	Matron, Superintendent, supervisor of schools, etc.
350	Chefs and cooks
355	Barbers, hairdressers and beauty consultants
357	Garda Sergeants and lower ranks
358	Watchmen and related workers
359	Air hostess or steward
360	Dental nurses
362	Broadcasting operators; film editors; projectionists
364	Other service workers
401	Photographers and camera operators
405	Sportsmen and related workers

**Occupational Social Class 4**  
**Code No. (Skilled workers and farmers farming 30-49 acr**

202	Other farmers farming 30-49 acres
203	Farmers' sons (-in-law) and daughters (-in-law) assisting on farms of 30-49 acres
204	Farmers' other relatives assisting on farms of 30-49 acres
208	Gardeners - skilled
212	Foresters and skilled forest workers
215	Fishermen etc.
216	Mine and quarry workers
219	Telephone installers, repairers and mechanics
221	Linesmen and cable jointers
222	Electricians and electrical fitters
224	Radio and television mechanics
226	Motor mechanics
228	Fitters and other mechanics
230	Other Vehicle Builders and skilled workers in motor vehicle and cycle assembly

Note 0001

(continued)

- 231 Plumbers and gas fitters
- 232 Sheet metal workers
- 233 Structural metal and metal plate workers
- 234 Welders and cutters
- 235 Machine tools setters and operators
- 236 Precision instrument and watch and clock makers
- 237 Goldsmiths, silversmiths and jewellery makers
- 238 Metal casters, moulders, setters, drawers, etc.,  
furnace and smelter workers (metals)
- 239 Metal coaters, platers, benders etc.
- 242 Dental, orthopaedic and optical craft workers
- 244 Blacksmiths and other metal workers
- 245 Wood preparation workers
- 246 Cabinet makers
- 247 Carpenters and joiners
- 248 Woodworking machinists
- 249 Wood carvers, finishers and assemblers
- 250 Other wood and wooden furniture makers
- 251 Tanners, fellmongers and peltdressers
- 253 Boot and shoe makers (factory); skilled
- 254 Boot and shoe makers and repairers (not factory)
- 255 Other leather workers
- 257 Weavers and related workers
- 258 Bleachers, dyers and finishers
- 261 Upholsterers and related workers
- 262 Tailors and dressmakers
- 263 Cutters
- 267 Millworkers; skilled
- 268 Bakers, pastrycooks and biscuit makers
- 273 Makers of beverages
- 277 Compositors, monotype and linotype operators
- 278 Printers (so described)
- 280 Printing press operators
- 281 Others
- 283 Glass and ceramics workers
- 284 Workers in rubber and rubber products
- 288 Craftsmen (n.e.s.)
- 290 Clerk of works
- 292 Bricklayers
- 293 Masons and stone cutters
- 294 Plasterers
- 295 Other tradesmen
- 297 Painters and decorators
- 298 Crane and hoist operators; riggers and cable splicers
- 299 Earth moving and other construction machinery  
operators
  
- 308 Operators
- 310 Sailors; skilled
- 312 Drivers of Busses
- 313 Drivers of other road passenger vehicles
- 314 Drivers of road goods vehicles

Note 0001

(continued)

Occupational Code No.	Social Class 5 (Semi-skilled workers and farmers farming less than 30 acres)
202	Other farmers farming less than 30 acres
203	Farmers' sons (-in-law) and daughters (-in-law) assisting on farms of less than 30 acres
204	Farmers' other relatives assisting on farms of less than 30 acres
210	Livestock (non-farm) workers
211	Other agricultural workers
213	Forestry labourers and workers
218	Other turf workers
225	Other electrical fitters and related workers
227	Bicycle repairers and mechanics
229	Assemblers of vehicles, motor cycles and bicycle
240	Metal goods inspectors, assemblers and testers
241	Metal furniture workers, jointers and solderers
243	Refullers, oilers and greasers
252	Boot and shoe makers (factory); semi-skilled
256	Spinners, winders, doublers and reelers
259	Knitters and knitting/ hosiery machine
260	Occupations related to spinning, weaving, knitting and dyeing
264	Sewers, embroiders and machinists
265	Other clothing workers
266	Mill workers; semi-skilled
269	Makers of sugar and chocolate confectionery, jams and jellies
270	Milk processors and makers of dairy products
271	Meat curers, canners and preservers
272	Other makers of food
274	Makers of tobacco products
275	Makers of paper and paperboard
275	Makers of products of paper and paperboard
279	Printing machine minders and feeders
282	Gas and chemical workers
285	Workers in plastics
286	Glass formers, potters and related workers not elsewhere classified
287	Non-metallic mineral product makers
289	Other production workers
300	Dock laboureres
301	Packers and bottlers
302	Stationary engine operators
309	Signalmen and level crossing keepers
311	Other sailors
315	Others
321	Ticket checkers, collectors and inspectors (railways)
322	Bus conductors
323	Postmen and post office sorters
336	Shop assistants and related workers
337	Bar attendant
342	Roundsmen
348	Waiters and waitresses
349	Canteen and related workers
353	Caretakers
354	Laundry and dry-cleaning workers
361	Hospital and Ward Orderlies; Hospital Porters and Attendants
412	Other ranks

Note 0001

(continued)

**Occupational Code No.**      **Social Class 6  
(Unskilled Manual)**

206    Agricultural labourers  
209    Groundsmen, Gardeners (unskilled) and gardeners'  
         labourers  
217    Bog labourers  
  
303    Lorry drivers' helpers  
304    Porters working in the transport sector  
305    Other porters  
306    Labourers and unskilled workers (n.e.s.)  
324    Messengers  
343    Street vendors, hawkers, newspaper seller  
351    Domestic servants and related workers  
352    Charwomen and cleaners

**Occupational Code No.**      **Social Class 7  
(Social class unknown)**

413    Gainfully occupied but occupation not stated

Note 0001

(continued)

Italy**Entrepreneur, independent professionals**

- 011 Entrepreneurs, manufacturers
- 012 Independent professionals
- 013 Authors, writers, artists
- 014 Proprietors, owners, drawer of rents, living from revenues

**Professionals dependent on corporation, institutions, association, management, industry**

- 021 Managers, officials, civil servants, administrators
- 022 Professors, teachers
- 023 Journalists
- 024 Officers and non-commissioned officers in professional army
- 025 Chief clerks, supervisors, office managers
- 026 Employees, officials
- 027 Clergymen

**Workers, manual labourers - dependent**

- 031 Workers, operatives or similar
- 032 Soldiers or similar
- 033 Domestic servants, housemaids
- 034 Day-labourers, farm labourers, wage workers

**Labourers - independent, self-employed**

- 041 Retail traders, merchants, salesmen (with trade, shop)
- 042 Trade agents, sales representatives (self-employed)
- 043 Craftsmen
- 044 Other self-employed labourers, workers (without shop)
- 045 Family assistants (cat. 044)
- 046 Farmers, farm managers (non-dependent)
- 047 Farm labourers, family workers

Note 0002

This Note refers to V68 and contains country specific industry, branch and sector codes.

### Australia

Australian Standard Industrial Classification (ASIC)  
Volume 1: The Classification  
Australian Bureau of Statistics 1983  
ABS Catalogue No. 1201.0

### **Agriculture**

0100 Agriculture Undefined

### **Poultry**

0120 Poultry Undefined  
0124 Poultry for Meat  
0125 Poultry for Eggs

### **Fruit**

0130 Fruit Undefined  
0134 Grapes  
0135 Plantation Fruit  
0136 Orchard and Other Fruit

### **Vegetables**

0140 Vegetables Undefined  
0143 Potatoes  
0144 Vegetables (except Potatoes)

### **Cereal Grains, Sheep, Cattle and Pigs**

0180 Cereal Grains, Sheep, Cattle and Pigs Undefined  
0181 Cereal Grains (incl. Oilseeds n.e.c.)  
0182 Sheep - Cereal Grains  
0183 Meat Cattle - Cereal Grains  
0184 Sheep - Meat Cattle  
0185 Sheep  
0186 Meat Cattle  
0187 Milk Cattle  
0188 Pigs

### **Other Agriculture**

0190 Other Agriculture Undefined  
0191 Sugar Cane  
0192 Peanuts  
0193 Tobacco  
0194 Cotton  
0195 Nurseries  
0196 Agriculture n.e.c.

### **Services to agriculture**

0200 Services to Agriculture Undefined  
0204 Sheep Shearing Services  
0205 Aerial Agricultural Services  
0206 Services to Agriculture n.e.c.

Note 0002

(continued)

**Forestry and logging**

- 0300 Forestry and Logging Undefined
- 0303 Logging
- 0304 Forestry and Services to Forestry

**Fishing and hunting**

- 0400 Fishing and Hunting Undefined

**Fishing**

- 0430 Fishing Undefined
- 0431 Rock Lobsters
- 0432 Prawns
- 0433 Ocean and Coastal Fishing n.e.c.
- 0434 Oyster Farming and Inland Fishing

**Hunting and Trapping**

- 0440 Hunting and Trapping Undefined

**Mining**

- 1000 Mining Undefined

**Metallic minerals**

- 1100 Metallic Minerals Undefined

**Ferrous Metal Ores**

- 1110 Ferrous Metal Ores Undefined
- 1111 Iron Ores
- 1112 Iron Ores Pelletising

**Non-Ferrous Metal Ores**

- 1120 Non-Ferrous Metal Ores Undefined
- 1121 Bauxite
- 1122 Copper Ores
- 1123 Gold Ores
- 1124 Mineral Sands
- 1125 Nickel Ores
- 1126 Silver-Lead-Zinc Ores
- 1127 Tin Ores
- 1128 Uranium Ores
- 1129 Non-Ferrous Metal Ores n.e.c.

**Coal**

- 1200 Coal Undefined
- 1201 Black Coal
- 1202 Brown Coal

**Oil and Gas**

- 1300 Oil and Gas

**Construction materials**

- 1400 Construction Materials Undefined
- 1401 Sand and Gravel
- 1404 Construction Materials n.e.c.

Note 0002

(continued)

**Other Non-Metallic Materials**

- 1500 Other Non-Metallic Minerals Undefined
- 1501 Limestone
- 1502 Clays
- 1504 Salt
- 1505 Other Non-Metallic Minerals n.e.c.

**Sercices to Mining n.e.c.**

- 1600 Services to Mining n.e.c. Undefined

**Mineral Exploration (Own Account)**

- 1610 Mineral Exploration (Own Account) Undefined
- 1611 Petroleum Exploration (Own Account)
- 1612 Mineral Exploration n.e.c. (Own Account)

**Mining and Exploration Services n.e.c.**

- 1620 Mining and Exploration Services n.e.c.

**Manufacturing**

- 2000 Manufacturing Undefined

**Food, Beverages and Tobacco**

- 2100 Food, Beverages and Tobacco Undefined

**Meat Products**

- 2110 Meat Products Undefined
- 2115 Meat (except Smallgoods or Poultry)
- 2116 Poultry
- 2117 Bacon, Ham and Smallgoods n.e.c.

**Milk Products**

- 2120 Milk Products Undefined
- 2121 Liquid Milk and Cream
- 2122 Butter
- 2123 Cheese
- 2124 Ice Cream and Frozen Confections
- 2125 Milk Products n.e.c.

**Fruit and Vegetable Products**

- 2130 Fruit and Vegetable Products Undefined
- 2131 Fruit Products
- 2132 Vegetable Products

**Margarine and Oils and Fats n.e.c.**

- 2140 Margarine and Oils and Fats n.e.c.

**Flour Mill and Cereal Food Products**

- 2150 Flour Mill and Cereal Food Products Undefined
- 2151 Flour Mill Products
- 2152 Starch, Gluten and Starch Sugars
- 2153 Cereal Foods and Baking Mixes

Note 0002

(continued)

**Bread, Cakes and Biscuits**

- 2160 Bread, Cakes and Biscuits Undefined
- 2161 Bread
- 2162 Cakes and Pastries
- 2163 Biscuits

**Other Food Products**

- 2170 Other Food Products Undefined
- 2171 Raw Sugar
- 2173 Confectionery and Cocoa Products
- 2174 Processed Seafoods
- 2175 Prepared Animal and Bird Foods
- 2176 Food Products n.e.c.

**Beverages and Malt**

- 2180 Beverages and Malt Undefined
- 2185 Soft Drinks, Cordials and Syrups
- 2186 Beer
- 2187 Malt
- 2188 Wine and Brandy
- 2189 Alcoholic Beverages n.e.c.

**Tobacco Products**

- 2190 Tobacco Products

**Textiles**

- 2300 Textiles Undefined

**Textile Fibres, Yarns and Woven Fabrics**

- 2340 Textile Fibres, Yarns and Woven Fabrics Undefined
- 2341 Cotton Ginning
- 2342 Wool Scouring and Top Making
- 2343 Man-made Fibres and Yarns
- 2344 Man-made Fibre Broadwoven Fabrics
- 2345 Cotton Yarns and Broadwoven Fabrics
- 2346 Worsted Yarns and Broadwoven Fabrics
- 2347 Woollen Yarns and Broadwoven Fabrics
- 2348 Narrow Woven and Elastic Textiles
- 2349 Textile Finish

**Other Textile Products**

- 2350 Other Textile Products Undefined
- 2351 Household Textiles
- 2352 Textile Floor Coverings
- 2353 Felt and Felt Products
- 2354 Canvas and Associated Products n.e.c.
- 2355 Rope, Cordage and Twine
- 2356 Textile Products n.e.c.

**Clothing and Footwear**

- 2400 Clothing and Footwear Undefined

**Knitting Mills**

- 2440 Knitting Mills Undefined
- 2441 Hosiery
- 2442 Cardigans and Pullovers
- 2443 Knitted Goods n.e.c.

Note 0002

(continued)

**Clothing**

- 2450 Clothing Undefined
- 2451 Mens Trousers and Shorts; Work Clothing
- 2452 Mens Suits and Coats; Waterproof Clothing
- 2453 Womens Outerwear n.e.c.
- 2454 Foundation Garments
- 2455 Underwear and Infants Clothing n.e.c.
- 2456 Headwear and Clothing n.e.c.

**Footwear**

- 2460 Footwear

**Wood, wood products and furniture**

- 2500 Wood, Wood Products and Furniture Undefined

**Wood and wood products**

- 2530 Wood and Wood Products Undefined
- 2531 Log Sawmilling
- 2532 Resawn and Dressed Timber
- 2533 Veneers and Manufactured Boards of Wood
- 2534 Wooden Doors
- 2535 Wooden Structural Fittings and Joinery n.e.c.
- 2536 Wooden Containers
- 2537 Hardwood Woodchips
- 2538 Wood Products n.e.c.

**Furniture and Mattresses**

- 2540 Furniture and Mattresses Undefined
- 2541 Furniture (except Sheet Metal)
- 2542 Mattresses (except Rubber)

**Paper, paper products, printing and publishing**

- 2600 Paper, Paper Products, Printing and Publishing undefined

**Paper and paper products**

- 2630 Paper and Paper Products Undefined
- 2631 Pulp, Paper and Paperboard
- 2632 Paper Bags (including Textile Bags)
- 2633 Solid Fibreboard Containers
- 2634 Corrugated Fibreboard Containers
- 2635 Paper Products n.e.c.

**Printing and Allied Industries**

- 2640 Printing and Allied Industries Undefined
- 2641 Publishing
- 2642 Printing and Publishing
- 2643 Paper Stationery
- 2644 Printing and Bookbinding
- 2645 Printing Trade Services n.e.c.

**Chemical, petroleum and coal products**

- 2700 Chemical, Petroleum and Coal Products Undefined

Note 0002

(continued)

**Basic Chemicals**

- 2750 Basic Chemicals Undefined
- 2751 Chemical Fertiliser
- 2752 Industrial Gases
- 2753 Synthetic Resins and Rubber
- 2754 Organic Industrial Chemicals n.e.c.
- 2755 Inorganic Industrial Chemicals n.e.c.

**Other Chemical products**

- 2760 Other Chemical Products Undefined
- 2761 Ammunition, Explosives and Fireworks
- 2762 Paints
- 2763 Pharmaceutical and Veterinary Products
- 2764 Pesticides
- 2765 Soap and Other Detergents
- 2766 Cosmetics and Toilet Preparations
- 2767 Inks
- 2768 Chemical Products n.e.c.

**Petroleum Refining**

- 2770 Petroleum Refining

**Petroleum and Coal Products n.e.c.**

- 2780 Petroleum and Coal Products n.e.c.

**Non-Metallic Mineral Products**

- 2800 Non-Metallic Mineral Products Undefined

**Glass and Glass Products**

- 2850 Glass and Glass Products

**Clay Products and Refractories**

- 2860 Clay Products and Refractories Undefined
- 2861 Clay Bricks
- 2862 Refractories
- 2863 Ceramic Tiles and Pipes
- 2864 Ceramic Goods n.e.c.

**Cement and Concrete Products**

- 2870 Cement and Concrete Products Undefined
- 2871 Cement
- 2872 Ready Mixed Concrete
- 2873 Concrete Pipes and Box Culverts
- 2874 Concrete Products n.e.c.

**Other Non-Metallic Mineral Products**

- 2880 Other Non-Metallic Mineral Products Undefined
- 2881 Plaster Products and Expanded Minerals
- 2882 Stone Products
- 2883 Glass Wool and Mineral Wood Products
- 2884 Non-Metallic Mineral Products n.e.c.

**Basic Metall Products**

- 2900 Basic Metal Products Undefined

Note 0002

(continued)

**Basic Iron and Steel**

- 2940 Basic Iron and Steel Undefined
- 2941 Iron and Steel Basic Products
- 2942 Iron Casting
- 2943 Steel Casting
- 2944 Iron and Steel Forging
- 2945 Steel Pipes and Tubes

**Basic Non-Ferrous Metals**

- 2950 Basic Non-Ferrous Metals Undefined
- 2951 Copper Smelting, Refining
- 2952 Silver, Lead, Zinc Smelting, Refining
- 2953 Alumina
- 2954 Aluminium Smelting
- 2955 Nickel Smelting, Refining
- 2956 Non-Ferrous Metals n.e.c. Smelting, Refining
- 2957 Secondary Recovery and Alloys Non-Ferrous Metals n.e.c.

**Non-Ferrous Metal Basic Products**

- 2960 Non-Ferrous Metal Basic Products Undefined
- 2961 Aluminium Rolling, Drawing, Extruding
- 2962 Non-Ferrous Metal n.e.c. Rolling, Drawing, Extruding
- 2963 Non-Ferrous Metal Casting

**Fabricated Metal Products**

- 3100 Fabricated Metal Products Undefined

**Structural Metal Products**

- 3140 Structural Metal Products Undefined
- 3141 Fabricated Structural Steel
- 3142 Architectural Aluminium Products
- 3143 Architectural Metal Products n.e.c.

**Sheet Metal Products**

- 3150 Sheet Metal Products Undefined
- 3151 Metal Containers
- 3152 Sheet Metal Furniture
- 3153 Sheet Metal Products n.e.c.

**Other Fabricated Metal Products**

- 3160 Other Fabricated Metal Products Undefined
- 3161 Cutlery and Hand Tools n.e.c.
- 3162 Springs and Wire Products
- 3163 Nuts, Bolts, Screws and Rivets
- 3164 Metal Coating and Finishing
- 3165 Non-Ferrous Steam, Gas and Water Fittings
- 3166 Boiler and Plate Work
- 3167 Metal Blinds and Awnings
- 3168 Fabricated Metal Products n.e.c.

**Transport Equipment**

- 3200 Transport Equipment Undefined

Note 0002

(continued)

**Motor Vehicles Parts**

- 3230 Motor Vehicles and Parts Undefined
- 3231 Motor Vehicles
- 3232 Motor Vehicles Bodies, Trailers, Caravans
- 3233 Motor Vehicles Instruments and Electrical Equipment  
n.e.c.
- 3234 Motor Vehicles Parts n.e.c.

**Other Transport Equipment**

- 3240 Other Transport Equipment Undefined
- 3241 Ships
- 3242 Boats
- 3243 Railway Rolling Stock and Locomotives
- 3244 Aircraft
- 3245 Transport Equipment n.e.c.

**Other Machinery and Equipment**

- 3300 Other Machinery and Equipment Undefined

**Photographic, Professional and Scientific Equipment**

- 3340 Photographic, Professional and Scientific Equipment  
undefined
- 3341 Photographic and Optical Goods
- 3342 Photographic Film Processing
- 3343 Measuring, Professional and Scientific Equipment n.

**Appliances and Electrical Equipment**

- 3350 Appliances and Electrical Equipment Undefined
- 3351 Radio and TV Receivers; Audio Equipment
- 3352 Electronic Equipment n.e.c.
- 3353 Refrigerators and Household Appliances
- 3354 Water Heating Systems
- 3355 Electric and Telephone Cable and Wire
- 3356 Batteries
- 3357 Electrical Machinery and Equipment n.e.c.

**Industrial Machinery and Equipment**

- 3360 Industrial Machinery and Equipment Undefined
- 3361 Agricultural Machinery
- 3362 Construction Machinery
- 3363 Materials Handling Equipment
- 3364 Wood and Metal Working Machinery
- 3365 Pumps and Compressors
- 3366 Commercial Space Heating and Cooling Equipment
- 3367 Dies, Saw Blades and Machine Tool Accessories
- 3368 Food Processing Machinery
- 3369 Industrial Machinery and Equipment n.e.c.

**Miscellaneous Manufacturing**

- 3400 Miscellaneous Manufacturing Undefined

**Leather and Leather Products**

- 3450 Leather and Leather Products Undefined
- 3451 Leather Tanning and Fur Dressing
- 3452 Leather and Leather Substitute Goods n.e.c.

Note 0002

(continued)

**Rubber Products**

- 3460 Rubber Products Undefined
- 3461 Rubber Tyres, Tubes, Belts, Hose and Sheets
- 3462 Rubber Products n.e.c.

**Plastic and Related Products**

- 3470 Plastic and Related Products Undefined
- 3471 Flexible Packaging and Abrasive Papers
- 3472 Rigid Plastic Sheeting
- 3473 Hard Surface Floor Coverings n.e.c.
- 3474 Plastic Products n.e.c.

**Other Manufacturing**

- 3480 Other Manufacturing Undefined
- 3481 Ophthalmic Articles
- 3482 Jewellery and Silverware
- 3483 Brooms and Brushes
- 3484 Signs and Advertising Displays
- 3485 Sporting Equipment
- 3486 Writing and Marking Equipment
- 3487 Manufacturing n.e.c.

**Electricity and Gas**

- 3600 Electricity and Gas Undefined

**Electricity**

- 3610 Electricity

**Gas**

- 3620 Gas

**Water, Sewerage and Drainage**

- 3700 Water, Sewerage and Drainage Undefined
- 3701 Water Supply
- 3702 Sewerage and Stormwater Drainage

**Construction**

- 4000 Construction Undefined

**General Construction**

- 4100 General Construction Undefined

**Building Construction**

- 4110 Building Construction Undefined
- 4111 House Construction
- 4112 Residential Building Construction n.e.c.
- 4113 Non-Residential Building Construction

**Non-Building Construction**

- 4120 Non-Building Construction Undefined
- 4121 Road and Bridge Construction
- 4122 Non-Building Construction n.e.c.

**Special Trade Construction**

- 4200 Special Trade Construction Undefined

Note 0002

(continued)

**Concreting, Bricklaying and Tiling Trades**

- 4230 Concreting, Bricklaying and Tiling Trades Undefined
- 4231 Concreting
- 4232 Bricklaying
- 4233 Roof Tiling
- 4234 Floor and Wall Tiling

**Other Special Trades**

- 4240 Other Special Trades Undefined
- 4241 Structural Steel Erection
- 4242 Plumbing
- 4243 Electrical Work
- 4244 Heating and Air Conditioning
- 4245 Plastering and Plaster Fixing
- 4246 Carpentry
- 4247 Painting
- 4248 Earthmoving and Dredging
- 4249 Special Trades n.e.c.

**Wholesale Trade**

- 4700 Wholesale Trade Undefined

**General Wholesalers**

- 4710 General Wholesalers

**Builders Hardware Dealers**

- 4720 Builders Hardware Dealers Undefined
- 4727 Timber Merchants
- 4728 Builders Hardware Dealers n.e.c.

**Machinery and Equipment Wholesalers**

- 4730 Machinery and Equipment Wholesalers Undefined
- 4731 Farm and Construction Machinery Wholesalers
- 4732 Motor Vehicle Parts Wholesalers
- 4733 Professional Equipment Wholesalers
- 4734 Business Machines Wholesalers
- 4735 Electrical and Electronic Equipment Wholesalers n.e
- 4736 Machinery and Equipment Wholesalers n.e.c.

**Minerals, Metals and Chemicals Wholesalers**

- 4740 Minerals, Metals and Chemicals Wholesalers Undefined
- 4741 Petroleum Products Wholesalers
- 4742 Iron and Steel Merchants
- 4743 Metal Scrap Merchants
- 4744 Minerals and Metals Wholesalers n.e.c.
- 4745 Chemicals Wholesalers n.e.c.

**Farm Properties and Produce Dealers n.e.c.**

- 4750 Farm Properties and Produce Dealers n.e.c. Undefined
- 4751 Wool Selling Brokers; Stock and Station Agents
- 4752 Wool Buyers and Merchants
- 4753 Cereal Grains Wholesalers
- 4754 Farm Produce Wholesalers n.e.c.

Note 0002

(continued)

**Food, Drink and Tobacco Wholesalers**

- 4760 Food, Drink and Tobacco Wholesalers Undefined
- 4761 Meat Wholesalers
- 4762 Smallgoods and Dairy Products Wholesalers
- 4763 Fish Wholesalers
- 4764 Fruit and Vegetable Wholesalers
- 4765 Egg Wholesalers
- 4766 Confectionery and Soft Drink Wholesalers
- 4767 Beer, Wine and Spirits Wholesalers
- 4768 Tobacco Products Wholesalers
- 4769 Grocery Wholesalers n.e.c.

**Textile and Clothing Wholesalers**

- 4770 Textile and Clothing Wholesalers Undefined
- 4771 Menswear Wholesalers
- 4772 Womens and Infants Wear Wholesalers
- 4773 Footwear Wholesalers
- 4774 Textile Products Wholesalers

**Household Goods Wholesalers**

- 4780 Household Goods Wholesalers Undefined
- 4781 Household Appliance Wholesalers
- 4782 Domestic Hardware Wholesalers
- 4783 Furniture Wholesalers
- 4784 Floor Coverings Wholesalers

**Other Specialist Wholesalers**

- 4790 Other Specialist Wholesalers Undefined
- 4791 Photographic Equipment Wholesalers
- 4792 Jewellery and Watches Wholesalers
- 4793 Toys and Sporting Goods Wholesalers
- 4794 Books and Paper Products Wholesalers
- 4795 Pharmaceuticals and Toiletries Wholesalers
- 4796 Wholesalers n.e.c.

**Retail Trade**

- 4800 Retail Trade Undefined

**Department and General Stores**

- 4810 Department and General Stores Undefined
- 4814 Department Stores
- 4815 General Stores

**Clothing, Fabric and Furniture Stores**

- 4840 Clothing, Fabric and Furniture Stores Undefined
- 4843 Mens and Boys Wear Stores
- 4844 Womens and Girls Wear Stores
- 4845 Footwear Stores
- 4846 Shoe Repairers
- 4847 Fabrics and Household Textile Stores
- 4848 Floor Coverings Stores
- 4849 Furniture Stores

**Household Appliance and Hardware Stores**

- 4850 Household Appliance and Hardware Stores Undefined
- 4853 Domestic Hardware Stores
- 4854 Watchmakers and Jewellers Stores
- 4855 Music Stores
- 4856 Household Appliance Stores
- 4857 Electric Appliance repairers n.e.c.

Note 0002

(continued)

**Motor Vehicle Dealers; Petrol and Tyre Retailers**

- 4860 Motor Vehicle Dealers; Petrol and Tyre Retailers undefined
- 4861 New Motor Vehicle Dealers
- 4862 Used Motor Vehicle Dealers
- 4864 Service Stations
- 4865 Smash Repairers
- 4866 Motor Cycle Dealers
- 4867 Boat and Caravan Dealers
- 4868 Tyre and Battery Retailers

**Milk and Bread Vendors**

- 4870 Milk and Bread Vendors Undefined
- 4878 Bread Vendors
- 4879 Milk Vendors

**Food Stores**

- 4880 Food Stores Undefined
- 4881 Grocers, Confectioners and Tobacconists
- 4882 Butchers
- 4883 Fruit and Vegetable Stores
- 4884 Liquor Stores
- 4885 Bread and Cake Stores
- 4886 Fish Shops; Take Away Food and Milk Bars

**Other Retailers**

- 4890 Other Retailers Undefined
- 4891 Pharmacies
- 4892 Photographic Equipment Stores
- 4893 Sports and Toy Stores
- 4894 Newsagents, Stationers and Booksellers
- 4895 Second Hand Goods Dealers
- 4896 Nurserymen and Florists
- 4897 Retailing n.e.c.

**Transport and Storage**

- 5000 Transport and Storage Undefined

**Road Transport**

- 5100 Road Transport Undefined

**Road Freight Transport**

- 5110 Road Freight Transport Undefined
- 5111 Long Distance Interstate Road Freight Transport
- 5112 Long Distance Intrastate Road Freight Transport
- 5113 Short Distance Road Freight Transport
- 5114 Road Freight Forwarding

**Road Passenger Transport**

- 5120 Road Passenger Transport Undefined
- 5121 Long Distance Bus Transport
- 5122 Short Distance Bus Transport (Inc. Tramway)
- 5123 Taxi and Other Road Passenger Transport

**Rail Transport**

- 5200 Rail Transport

Note 0002

(continued)

**Water Transport**

- 5300 Water Transport Undefined
- 5307 International Sea Transport
- 5308 Coastal Water Transport
- 5309 Inland Water Transport

**Air Transport**

- 5400 Air Transport Undefined
- 5405 Scheduled International Air Transport
- 5406 Scheduled Domestic Air Transport
- 5407 Non-Scheduled Air Transport

**Other Transport**

- 5500 Other Transport

**Services to Transport**

- 5700 Services to Transport Undefined

**Service to Road Transport**

- 5710 Services to Road Transport Undefined
- 5711 Motor Vehicle Hire
- 5712 Parking Services
- 5713 Services to Road Transport n.e.c.

**Service to Water Transport**

- 5720 Services to Water Transport Undefined
- 5721 Stevedoring
- 5722 Water Transport Terminals
- 5723 Shipping Agents
- 5724 Services to Water Transport n.e.c.

**Services to Air Transport**

- 5730 Services to Air Transport

**Other Services to Transport**

- 5740 Other Services to Transport Undefined
- 5741 Travel Agency Services
- 5742 Freight Forwarding (Except Road)
- 5743 Customs Agency Service
- 5744 Other Services to Transport n.e.c.

**Storage**

- 5800 Storage Undefined
- 5801 Grain Storage
- 5802 Cold Storage
- 5803 Storage n.e.c.

**Communication**

- 5900 Communication

**Finance and Business Services**

- 6000 Finance, Property and Business Services Undefined

**Finance and Investment**

- 6100 Finance and Investment Undefined

Note 0002

(continued)

**Banking**

- 6140 Banking Undefined
- 6141 Central Bank
- 6142 Trading Banks
- 6143 Development Banks
- 6144 Savings Banks

**Non-Bank Finance**

- 6150 Non-Bank Finance Undefined
- 6151 Permanent Building Societies
- 6152 Terminating Building Societies
- 6153 Credit Unions
- 6154 Authorised Money Market Dealers
- 6155 Money Market Dealers n.e.c.
- 6156 Financiers n.e.c.

**Investment**

- 6160 Investment Undefined
- 6161 Unit Trusts, Land Trusts and Mutual Funds
- 6162 Holding Companies n.e.c.
- 6163 Holder-Investors n.e.c.

**Services to Finance and Investment**

- 6170 Services to Finance and Investment Undefined
- 6171 Stock Exchanges
- 6172 Services to Finance and Investment n.e.c.

**Insurance and Services to Insurance**

- 6200 Insurance and Services to Insurance Undefined

**Insurance**

- 6230 Insurance Undefined
- 6231 Life Insurance
- 6232 Superannuation Funds
- 6233 Health Insurance
- 6234 General Insurance

**Services to Insurance**

- 6240 Services to Insurance

**Property and Business Services**

- 6300 Property and Business Services Undefined

**Real Estate Agents**

- 6310 Real Estate Agents

**Real Estate Operators and Developers**

- 6320 Real Estate Operators and Developers Undefined
- 6321 Residential Property Operators
- 6322 Property Operators and Developers n.e.c.

**Technical Services**

- 6330 Technical Services Undefined
- 6334 Architectural Services
- 6335 Surveying Services
- 6336 Technical Services n.e.c.

Note 0002

(continued)

**Legal and Accounting Services**

- 6370 Legal and Accounting Services Undefined
- 6371 Legal Services
- 6372 Accounting Services

**Other Business Services**

- 6380 Other Business Services Undefined
- 6381 Data Processing Services
- 6382 Advertising Services
- 6383 Market and Business Consultancy Services
- 6384 Typing, Copying and Mailing Services
- 6385 Collecting and Credit Reporting Services
- 6386 Pest Control Services
- 6387 Cleaning Services
- 6388 Contract Packing Services n.e.c.
- 6389 Business Services n.e.c.

**Plant Hire and Leasing n.e.c.**

- 6390 Plant Hire and Leasing n.e.c.

**Public Administration and Defence**

- 7000 Public Administration and Defence Undefined

**Public Administration**

- 7100 Public Administration Undefined

**Government Administration**

- 7110 Government Administration Undefined
- 7111 Federal Government Administration
- 7112 State Government Administration
- 7113 Local Government Administration

**Justice**

- 7120 Justice

**Foreign Government Representation**

- 7130 Foreign Government Representation

**Defence**

- 7200 Defence

**Community Services**

- 8000 Community Services Undefined

**Health**

- 8100 Health Undefined

**Hospital And Nursing Homes**

- 8140 Hospital And Nursing Homes Undefined
- 8141 Hospitals (except Psychiatric Hospitals)
- 8142 Psychiatric Hospitals
- 8143 Nursing Homes

Note 0002

(continued)

**Other Health**

8150 Other Health Undefined  
8151 Medicine  
8152 Dentistry  
8153 Dental Laboratories  
8154 Optometry and Optical Dispensing  
8155 Ambulance Services  
8156 Community Health Centres (Medical)  
8157 Community Health Centres (Paramedical)  
8158 Health Services n.e.c.

**Veterinary Services**

8160 Veterinary Services

**Education, Museum and Library Services**

8200 Education, Museum and Library Services Undefined

Note 0002

(continued)

**School Education**

- 8230 School Education Undefined
- 8231 Preschools
- 8232 Primary Schools
- 8233 Secondary Schools
- 8234 Combined Primary and Secondary Schools
- 8235 Special Schools

**Post School and Other Education**

- 8240 Post School and Other Education Undefined
- 8241 Universities
- 8242 Colleges of Advanced Education
- 8243 Technical and Further Education Colleges
- 8244 Education n.e.c.

**Libraries, Museums and Art Galleries**

- 8250 Libraries, Museums and Art Galleries Undefined
- 8251 Libraries
- 8252 Museums and Art Galleries

**Welfare and Religious Institutions**

- 8300 Welfare and Religious Institutions Undefined
- 8304 Welfare and Charitable Homes n.e.c.
- 8305 Welfare and Charitable Services n.e.c.
- 8306 Religious Institutions

**Other Community Services**

- 8400 Other Community Services Undefined

**Research and Meteorology Services**

- 8460 Research and Meteorology Services Undefined
- 8461 Research and Scientific Institutions
- 8462 Meteorological Services

**Business and Labour Associations**

- 8470 Business and Labour Associations Undefined
- 8471 Business and Professional Associations
- 8472 Labour Associations

**Other Community Organisations**

- 8480 Other Community Organisations Undefined
- 8481 Political Parties
- 8482 Community Organisations n.e.c.

**Other Community Services Undefined**

- 8490 Other Community Services Undefined
- 8491 Employment Services
- 8492 Police
- 8493 Prisons and Reformatories
- 8494 Fire Brigades
- 8495 Sanitary and Garbage Disposal Services

**Recreation, Personal and Other Services**

- 9000 Recreation, Personal and Other Services Undefined

**Entertainment and Recreational Services**

- 9100 Entertainment and Recreational Services Undefined

Note 0002

(continued)

**Entertainment**

- 9130 Entertainment Undefined
- 9131 Motion Picture Production
- 9132 Motion Picture Film Hiring
- 9133 Motion Picture Theatres
- 9134 Radio Station
- 9135 Television Stations
- 9136 Live Theatre, Orchestras and Bands
- 9137 Creative Arts
- 9138 Entertainment n.e.c.

**Sport and Recreation**

- 9140 Sport and Recreation Undefined
- 9141 Parks and Zoological Gardens
- 9142 Lotteries
- 9143 Gambling Services (except Lotteries)
- 9144 Sport and Recreation n.e.c.

**Restaurant, Hotels and Clubs**

- 9200 Restaurant, Hotels and Clubs Undefined

**Restaurant, Hotels and Accommodation**

- 9230 Restaurant, Hotels and Accommodation Undefined
- 9231 Cafes and Restaurants
- 9232 Hotels, etc. (Mainly Drinking Places)
- 9233 Accommodation

**Clubs**

- 9240 Clubs Undefined
- 9241 Licensed Bowling Clubs
- 9242 Licensed Golf Clubs
- 9243 Licensed Clubs n.e.c.
- 9244 Non-Licensed Clubs n.e.c.

**Personal Services**

- 9300 Personal Services Undefined

**Laundries and Dry-Cleaners**

- 9340 Laundries and Dry-Cleaners

**Hairdressers, Beauty Salons**

- 9350 Hairdressers, Beauty Salons Undefined
- 9351 Mens Hairdressers
- 9352 Womens Hairdressing and Beauty Salons

**Other Personal Services**

- 9360 Other Personal Services Undefined
- 9361 Photography Services n.e.c.
- 9362 Funeral Directors
- 9363 Crematoria and Cemeteries
- 9364 Personal Services n.e.c.

Note 0002

(continued)

**Private Households Employing Staff**

9400 Private Households Employing Staff

## Non-Classifiable Economic Units

9900 Non-Classifiable Economic Units

9997 Home duties

Note 0002

(continued)

Austria

**Source:** Sozialer Survey Oesterreich, 1987  
Codebook, Graz 1988

- 001 Agriculture
- 002 Energy, Coal mining
- 003 Chemical industry
- 004 Plastics, synthetic products manufacturing
- 005 Stone- Mineral oil production
- 006 Metal production
- 007 Mechanical engineering
- 008 Manufacture of motor vehicles
- 009 Electrical and electronical engineering
- 010 Manufacture of metal goods
- 011 Tool mechanics
- 012 Wooden furniture industries
- 013 Manufacturing of paper
- 014 Printing and publishing
- 015 Textile industry
- 016 Food, drink and tobacco manufacturing industry
- 017 Building trade, general construction
- 018 Industries related to construction or  
building industries
- 019 Wholesale trade
- 020 Retail business
- 021 Railway, railroad
- 022 Federal Post Administration
- 023 Traffic, transport
- 024 Banking, finance and insurance service
- 025 Restaurant and hotel service and other related  
personal services
- 026 Cleaning services
- 027 Arts and scientific service
- 028 Medical, dental and health services
- 029 Other miscellaneous services
- 030 Church, corporation, association, union services
- 031 Public administration service

Note 0002

(continued)

West Germany

**Source:** Statistisches Bundesamt (Hrsg.),  
Systematik der Wirtschaftszweige, Grundsystematik  
mit Erläuterungen, Stuttgart und Mainz:  
Kohlhammer, 1979

- 001 Agriculture, forestry and nursery
- 002 Fishing, pisciculture and commercial animal husbandry
- 003 Energy and water
- 004 Mining
- 005 Chemical industry, petroleum, mineral oil and coal production
- 006 Plastics, rubber and asbestos manufacturing
- 007 Stone and earth production and manufacturing; ceramic and glass industry
- 008 Iron and metal production, foundry and casting, steel production
- 009 Mechanical engineering, machinery, vehicles construction
- 010 Electrical engineering and fine craftsmanship, like optical and musical instruments, sports equipment, toys and jewelry
- 011 Wood, paper and printing production
- 012 Textile mill production, apparel and other fabricated textile and leather production
- 013 Food, luxury and kindred products
- 014 Building trade, general construction
- 015 Industries related to construction industry
- 016 Wholesale trade
- 017 Commercial and trade agency
- 018 Retail business
- 019 Federal Railways, (Reichs-)railway
- 020 German Federal Post Office, (Reichs-)mail, German Democratic Post Office (included postal savings bank)
- 021 Other transportation and communication services
- 022 Banking, finance and credit service (except postal savings bank)
- 023 Insurance (except social insurance)
- 024 Personal services (hotels, restaurants, laundries, press, publishing houses)
- 025 Organisations without commercial (business) character (church, associations)
- 026 Private households
- 027 Public services, central, regional and local authorities, government units, corporation (legislative, executive, judicature, defense)
- 028 Social insurance

Note 0002

(continued)

Great Britain**Standard Industrial Classification (SIC 1980)**

**Source:** British Social Attitudes, 1987 survey  
Technical Report,  
Lindsay Brook and Sharon Witherspoon,  
Appendix F

**AGRICULTURE, FORESTRY & FISHING**

- 01 Agriculture & horticulture
- 02 Forestry
- 03 Fishing

**ENERGY & WATER SUPPLY INDUSTRIES**

- 11 Coal extraction & manufacture of solid fuels
- 12 Coke ovens
- 13 Extraction of mineral oil & natural gas
- 14 Mineral oil processing
- 15 Nuclear fuel production
- 16 Production & distribution of electricity, gas & other forms of energy
- 17 Water supply industry

**EXTRACTION OF MINERALS & ORES OTHER THAN FUELS:  
MANUFACTURE OF METALS; MINERAL PRODUCTS & CHEMICALS**

- 21 Extraction & preparation of metalliferous ores
- 22 Metal manufacturing
- 23 Extraction of minerals N.E.S.
- 24 Manufacture of non-metallic mineral products
- 25 Chemical industry
- 26 Production of man-made fibres

**METAL GOODS, ENGINEERING & VEHICLES INDUSTRIES**

- 31 Manufacture of metal goods N.E.S.
- 32 Mechanical engineering
- 33 Manufacture of office machinery & data processing equipment
- 34 Electrical & electronic engineering
- 35 Manufacture of motor vehicles & parts
- 36 Manufacture of other transport equipment
- 37 Instrument engineering

**OTHER MANUFACTURING INDUSTRIES**

- 41 Food, drink & tobacco manufacturing industries
- 43 Textile industry
- 44 Manufacture of leather & leather goods
- 45 Footwear & clothing industries
- 46 Timber & wooden furniture industries
- 47 Manufacturing of paper & paper products: printing & publishing
- 48 Processing of rubber & plastics
- 49 Other manufacturing industries

**CONSTRUCTION**

- 50 Construction

Note 0002

(continued)

**DISTRIBUTION, HOTELS & CATERING, REPAIRS**

- 61 Wholesale distribution (except dealing in scrap and waste materials)
- 62 Dealing in scrap & waste materials
- 63 Commission agents
- 64 Retail distribution
- 66 Hotels & catering
- 67 Repair of consumer goods & vehicles

**TRANSPORT & COMMUNICATION**

- 71 Railways
- 72 Other inland transport
- 74 Sea transport
- 75 Air transport
- 76 Supporting services to transport
- 77 Miscellaneous transport services & storage N.E.S.
- 79 Postal services & telecommunications

**BANKING, FINANCE, INSURANCE, BUSINESS SERVICES & LEASING**

- 81 Banking & finance
- 82 Insurance except for compulsory social security
- 83 Business services
- 84 Renting of movables
- 85 Owning & dealing in real estate

**OTHER SERVICES**

- 91 Public administration, national defense & compulsory social service
- 92 Sanitary services
- 93 Education
- 94 Research & development
- 95 Medical & other health services: veterinary services
- 96 Other services provided to the general public
- 97 Recreational services & other cultural services
- 98 Personal services
- 99 Domestic services
  
- 100 Diplomatic service, allied armed services
  
- 9998 Insufficient information to classify

Note 0002

(continued)

United States**Industrial Classification Distributions**

**Source:** U.S. Bureau of the Census, 1970 Census  
of Population, Classified Index of Industries  
and Occupations, Washington,  
U.S. Government Printing Office, 1971

**AGRICULTURE, FORESTRY, AND FISHERIES**

- 017 Agricultural production
- 018 Agricultural services, except horticultural
- 027 Horticultural service
- 028 Fisheries

**MINING**

- 047 Metal mining
- 048 Coal mining
- 049 Crude petroleum and natural gas extractions
- 057 Nonmetallic mining and quarrying, except fuel

**CONSTRUCTION**

- 067 General building contractors
- 068 General contractors, except building
- 069 Special trade contractors
- 077 Not specified construction

**MANUFACTURING**

Durable goods

Lumber and wood products, except furniture

- 107 Logging
- 108 Sawmills, planing mills, and mill work
- 109 Miscellaneous wood products
- 118 Furniture fixtures

Stone, clay, and glass products

- 119 Glass and glass products
- 127 Cement, concrete, gypsum, and plaster products
- 128 Structural clay products
- 137 Pottery and related products
- 138 Miscellaneous nonmetallic mineral and stone products

Metal industries

- 139 Blast furnaces, steel works, rolling and finishing mills
- 147 Other primary iron and steel industries
- 148 Primary aluminum industries
- 149 Other primary nonferrous industries
- 157 Cutlery, hand tools, and other hardware
- 158 Fabricated structural metal products
- 159 Screw machine products
- 167 Metal stamping
- 168 Miscellaneous fabricated metal products
- 169 Not specified metal industries

Note 0002

(continued)

**Machinery, except electrical**

- 177 Engines and turbines
- 178 Farm machinery and equipment
- 179 Construction and material handling machines
- 187 Metalworking machinery
- 188 Office and accounting machines
- 189 Electronic computing equipment
- 197 Machinery, except electrical, n.e.c.
- 198 Not specified machinery

**Electrical machinery, equipment, and supplies**

- 199 Household appliances
- 207 Radio, T.V., and communication equipment
- 208 Electrical machinery, equipment, and supplies, n.e.c.
- 209 Not specified electrical machinery, equipment, and supplies

**Transportation equipment**

- 219 Motor vehicles and motor vehicle equipment
- 227 Aircraft and parts
- 228 Ship and boat building and repairing
- 229 Railroad locomotives and equipment
- 237 Mobile dwellings and campers
- 238 Cycles and miscellaneous transportation equipment

**Professional and photographic equipment, and watches**

- 239 Scientific and controlling instruments
- 247 Optical and health services supplies
- 248 Photographic equipment and supplies
- 249 Watches, clocks, and clockwork-operated devices
- 257 Not specified professional equipment
- 258 Ordinance
- 259 Miscellaneous manufacturing industries

**Non durable goods****Food and kindred products**

- 268 Meat products
- 269 Dairy products
- 278 Canning and preserving fruits, vegetables, and sea foods
- 279 Grain-mill products
- 287 Bakery products
- 288 Confectionery and related products
- 289 Beverage industries
- 297 Miscellaneous food preparation and kindred products
- 298 Not specified food industries
- 299 Tobacco manufactures

**Textile mill products**

- 307 Knitting mills
- 308 Dyeing and finishing textiles, except wool and knit goods
- 309 Floor coverings, except hard surface
- 317 Yarn, thread, and fabric mills
- 318 Miscellaneous textile mill products

**Apparel and other fabricated textile products**

- 319 Apparel and accessories
- 327 Miscellaneous fabricated textile products

Note 0002

(continued)

**Paper and allied products**

- 328 Pulp, paper and paperboard mills
- 329 Miscellaneous paper and pulp products
- 337 Paperboard containers and boxes

**Printing, publishing, and allied industries**

- 338 Newspaper publishing and printing
- 339 Printing, publishing, and allied industries, except newspapers

**Chemicals and allied products**

- 347 Industrial chemicals
- 348 Plastics, synthetics and resins, except fibers
- 349 Synthetic fibers
- 357 Drugs and medicines
- 358 Soaps and cosmetics
- 359 Paints, varnishes, and related products
- 367 Agricultural chemicals
- 368 Miscellaneous chemicals
- 369 Not specified chemicals and allied products

**Petroleum and coal products**

- 377 Petroleum refining
- 378 Miscellaneous petroleum and coal products

**Rubber and miscellaneous plastic products**

- 379 Rubber products
- 387 Miscellaneous plastic products

**Leather and leather products**

- 388 Tanned, curried, and finished leather
- 389 Footwear, except rubber
- 397 Leather products, except footwear
- 398 Not specified manufacturing industries

Note 0002

(continued)

**TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES**

## Transportation

- 407 Railroads and railway express service
- 408 Street railways and bus lines
- 409 Taxicab service
- 417 Trucking service
- 418 Warehousing and storage
- 419 Water transportation
- 427 Air transportation
- 428 Pipe lines, except natural gas
- 429 Services incidental to transportation

**Communication**

- 447 Radio broadcasting and television
- 448 Telephone (wire and radio)
- 449 Telegraph and miscellaneous communication services

**Utilities and sanitary services**

- 467 Electric light and power
- 468 Electric-gas utilities
- 469 Gas and steam supply systems
- 477 Water supply
- 478 Sanitary services
- 479 Other and not specified utilities

**WHOLESALE AND RETAIL TRADE**

## Wholesale trade

- 507 Motor vehicles and equipment
- 508 Drugs, chemicals, and allied products
- 509 Dry goods and apparel
- 527 Food and related products
- 528 Farm products -- raw materials
- 529 Electrical goods
- 537 Hardware, plumbing and heating supplies
- 538 Not specified electrical and hardware products
- 539 Machinery equipment and supplies
- 557 Metals and minerals, n.e.c.
- 558 Petroleum products
- 559 Scrap and waste materials
- 567 Alcoholic beverages
- 568 Paper and its products
- 569 Lumber and construction materials
- 587 Wholesalers, n.e.c.
- 588 Not specified wholesale trade

Note 0002

(continued)

**Retail trade**

- 607 Lumber and building material retailing
- 608 Hardware and farm equipment stores
- 609 Department and mail order establishments
- 617 Limited price variety stores
- 618 Vending machine operators
- 619 Direct selling establishments
- 627 Miscellaneous general merchandise stores
- 628 Grocery stores
- 629 Dairy product stores
- 637 Retail bakeries
- 638 Food stores, n.e.c.
- 639 Motor vehicle dealers
- 647 Tire, battery, and accessory dealers
- 648 Gasoline service stations
- 649 Miscellaneous vehicle dealers
- 657 Apparel and accessories stores, except shoe stores
- 658 Shoe stores
- 667 Furniture and home furnishing stores
- 668 Household appliances, TV, and radio stores
- 669 Eating and drinking places
- 677 Drug stores
- 678 Liquor stores
- 679 Farm and garden supply stores
- 687 Jewelry stores
- 688 Fuel and ice dealers
- 689 Retail florists
- 697 Miscellaneous retail stores
- 698 Not specified retail trade

**FINANCE, INSURANCE, AND REAL ESTATE**

- 707 Banking
- 708 Credit agencies
- 709 Security, commodity brokerage, and investment companies
- 717 Insurance
- 718 Real estate, incl. real estate-insurance-law offices

**BUSINESS AND REPAIR SERVICES**

- 727 Advertising
- 728 Services to dwellings and other buildings
- 729 Commercial research, development, and testing labs
- 737 Employment and temporary help agencies
- 738 Business management and consulting services
- 739 Computer programming services
- 747 Detective and protective services
- 748 Business services, n.e.c.
- 749 Automobile services, except repair
- 757 Automobile repair and related services
- 758 Electrical repair shops
- 759 Miscellaneous repair services

**PERSONAL SERVICES**

- 769 Private households
- 777 Hotels and motels
- 778 Lodging places, except hotels and motels
- 779 Laundering, cleaning, and other garment services
- 787 Beauty shops
- 788 Barber shops
- 789 Shoe repair shops
- 797 Dressmaking shops
- 798 Miscellaneous personal services

Note 0002

(continued)

**ENTERTAINMENT AND RECREATION SERVICES**

- 807 Theaters and motion pictures
- 808 Bowling alleys, billiard and pool parlors
- 809 Miscellaneous entertainment and recreation services

**PROFESSIONAL AND RELATED SERVICES**

- 828 Offices of physicians
- 829 Offices of dentists
- 837 Offices of chiropractors
- 838 Hospitals
- 839 Convalescent institutions
- 847 Offices of health practitioners, n.e.c.
- 848 Health services, n.e.c.
- 849 Legal services
- 857 Elementary and secondary schools
- 858 Colleges and universities
- 859 Libraries
- 867 Educational services, n.e.c.
- 868 Not specified educational services
- 869 Museums, art galleries, and zoos
- 877 Religious organizations
- 878 Welfare services
- 879 Residential welfare facilities
- 887 Nonprofit membership organizations
- 888 Engineering and architectural services
- 889 Accounting, auditing, and bookkeeping services
- 897 Miscellaneous professional and related services

**PUBLIC ADMINISTRATION**

- 907 Postal service
- 917 Federal public administration
- 927 State public administration
- 937 Local public administration

Note 0003

This Note refers to V103 and contains detailed region codes

### Great Britain

#### Registrar General's Standard Regions

- 01 Scotland
- 02 Northern  
Cleveland, Cumbria, Durham, Northumberland, Tyne & Wear
- 03 North West  
Cheshire, Lancashire, Greater Manchester, Merseyside
- 04 Yorkshire and Humberside  
Humberside, North Yorks, South Yorks, West Yorks
- 05 West Midlands  
Hereford and Worcester, Salop, Staffordshire,  
Warwickshire, West Midlands
- 06 East Midlands  
Derbyshire, Leicestershire, Lincolnshire, Northampton-  
shire, Nottinghamshire
- 07 East Anglia  
Cambridgeshire, Norfolk, Suffolk
- 08 South West  
Avon, Cornwall, Devon, Dorset, Gloucestershire,  
Somerset, Wiltshire
- 09 South East  
Bedfordshire, Berkshire, Buckinghamshire, East Sussex,  
Essex, Hampshire, Hertfordshire, Isle of Wight,  
Kent, Oxfordshire, Surrey, West Sussex
- 10 Greater London
- 11 Wales

Note 0003

(continued)

United States

Listing of states within regions in:  
Statistical Abstract (any edition), published by U.S.  
Bureau of the Census.  
State were recoded into regions.

- 01 New England  
Maine, Vermont, New Hampshire, Massachusetts,  
Connecticut, Rhode Island
- 02 Middle Atlantic  
New York, New Jersey, Pennsylvania
- 03 East North Central  
Wisconsin, Illinois, Indiana, Michigan, Ohio
- 04 West North Central  
Minnesota, Iowa, Missouri, North Dakota, South  
Dakota, Nebraska, Kansas
- 05 South Atlantic  
Delaware, Maryland, West Virginia, Virginia,  
North Carolina, South Carolina, Georgia, Florida,  
District of Columbia
- 06 East South Central  
Kentucky, Tennessee, Alabama, Mississippi
- 07 West South Central  
Arkansas, Oklahoma, Louisiana, Texas
- 08 Mountain  
Montana, Idaho, Wyoming, Nevada, Utah, Colorado,  
Arizona, New Mexico
- 09 Pacific  
Washington, Oregon, California, Alaska, Hawaii

Note 0003

(continued)

Netherlands

## Regional division of the Netherlands

## North

- 01 Groningen
- 02 Friesland
- 03 Drente

## East

- 04 Overijssel
- 05 Gelderland
- 06 Utrecht
- 12 Flevoland

## West

- 07 Noord Holland
- 08 Zuid Holland
- 09 Zeeland

## South

- 10 Noord Brabant
- 11 Limburg

Note 0003

(continued)

Italy

## Geographical area

## North-West

Less than 5.000 inhabitants	Montiglio Piasco Laigueglia Cellatica S.Fiorano Castelletto di Branduzzo
5.000 - 10.000 inhabitants	Tetti dronero Albissola Pisogne
10.000 - 30.000 inhabitants	Trecate Alassio Viadana Arcore Arese
30.000 - 100.000 inhabitants	Alba Savona Como Mantova Gallarate
100.000 - 500.000 inhabitants	Novara Bergamo
More than 500.000 inhabitants	Torino Genova Milano

Note 0003

(continued)

**North-East**

Less than 5.000 inhabitants	Fossalata di Piave Fonzaso Sarmede S.Pietro in Cerro Castelletto di Branduzzo
5.000 - 10.000 inhabitants	Salzano Cornedo Vicentino Quattro Castella
10.000 - 30.000 inhabitants	Laives Spinea S.Lazzaro
30.000 - 100.000 inhabitants	Corizia Faenza
100.000 - 500.000 inhabitants	Padova Verona Forli Reggio Emilia Bologna

**Centre**

Less than 5.000 inhabitants	Fosdinovo Apiro Castelliri
5.000 - 10.000 inhabitants	S.Gimignano S.Felice Circeo
10.000 - 30.000 inhabitants	Colle Salvetti Corsanico Osimo Sabaudia
30.000 - 100.000 inhabitants	Lucca Siena Senigallia Viterbo
100.000 - 500.000 inhabitants	Firenze Pisa Ancona
More than 500.000 inhabitants	Roma

Note 0003

(continued)

**South and Islands**

Less than 5.000 inhabitants	Clipello Contursi S.Giorgio la Moiard Biccari Canna Montemitro Calascibetta Pale del Meia
5.000 - 10.000 inhabitants	Torelli Mercogliano Pollena Trocchia Cutrofiano Soverato Olevano sul Tusciano Canicattini Bagni
10.000 - 30.000 inhabitants	Piedimonte Matese Grumo Nevano Oria Ruvo di Puglia Enna Ispica Tremestieri Etneo
30.000 - 100.000 inhabitants	Chieti Marcianise Acerra Andria Matera Vasto Bagheria Modica
100.000 - 500.000 inhabitants	Salerno Bari Cosenza Siracusa Cagliari
More than 500.000 inhabitants	Napoli Palermo

Note 0004

This Note refers to V104/ V105 and contains specific explanations about the size and type of the place of residence.

### West Germany

The political size of community (V105) contains classified details of size about places of residence for each of the respondents. Unclassified data are not available for reasons of data protection.

The starting point for these details of size is the size of the communities as political administrative units.

Political administrative units often describe incompletely the type of community where the respondent lives. To adjust the regional statistic to the requirements of a spatially relevant and ecologically based structural analysis, the variable 'Boustedt - classification of the size of communities' (V104) was integrated in addition to the size of the political administrative units. The real type of settlement in the surrounding place of residence is decisive for the classification, independent of the political administrative units.

**Source:** Boustedt, Olaf  
Grundriss der empirischen Regionalforschung  
Teil I: Raumstrukturen  
Teil II: Bevoelkerungsstrukturen  
Teil III: Siedlungsstrukturen  
Teil IV: Regionalstatistik  
Taschenbuecher zur Raumplanung, Bd.4-7;  
Veroeffentlichungen der Akademie fuer Raumforschung  
und Landesplanung;  
Hermann Schroedel Verlag KG, Hannover 1975.

Note 0004

(continued)

United States

## NORC size of place

Source: GSS Methodological Report No.4.

## Within an SMSA and --

- 01 A large central city (over 250.000)
- 02 A medium size central city (50.000 to 250.000)
- 03 A suburb of a large central city (a)
- 04 A suburb of a medium size central city
- 05 An unincorporated area of a large central city  
(division, township, etc.)
- 06 An unincorporated area of a medium central city

## Not within an SMSA, (within a country) and --

- 07 A small city (10.000 to 49.999) (b)
- 08 A town or village (2.500 to 9.999)
- 09 An incorporated area less than 2.500 or an  
unincorporated area of 1.000 to 2.499 (c)
- 10 Open country within larger civil divisions, e.g.  
township, division

## Remarks:

- (a) A suburb is defined as any incorporated area or unincorporated area of 1.000+ (or listed as such in the U.S. Census PC (1)-A books) within the boundaries of an SMSA but not within the limits of a central city of the SMSA. Some SMSAs have more than one central city, e.g., Minneapolis-St. Paul. In these cases, both cities are coded as central cities.
- (b) If such an instance were to arise, a city of 50.000 or over which is not part of an SMSA would be coded '07'.
- (c) Unincorporated areas of over 2.499 are treated as incorporated areas of the same size. Unincorporated areas under 1.000 are not listed by the Census and are treated here as part of the next larger civil division, usually the township.

Note 0004

(continued)

Hungary

- 1 Central city (or suburb of a city)  
Budapest and the 5 major towns of the country  
(Miskolc, Szeged, Debrecen, Pecs and Gyor)
- 2 Smaller city (or suburb of a smaller city)  
All other minor towns
- 3 Rural  
Large and small villages

Netherlands

The variable V104 has been recoded from the following codes:

- 01 More than 100.000 Inhabitants
- 02 50.000 - 100.000 Inhabitants
- 03 30.000 - 50.000 Inhabitants
- 04 10.000 - 30.000 Inhabitants
- 05 2.000 - 10.000 Inhabitants
- 06 Suburbs
- 07 5.000 - 30.000 Inhabitants
- 08 Less than 5.000 Inhabitants
- 09 20 - 30% agriculture (rural)
- 10 30 - 40% agriculture (rural)
- 11 40 - 50% agriculture (rural)
- 12 More than 50% agriculture

Note 0005

This Note refers to V88 and contains specific american protestant denominations (Code 49).

## United States

### Protestant Denominations Distributions

001 Hungarian Reformed  
002 Evangelical Congregational  
003 Ind. Bible, Bible, Bible Fellowship  
004 Eckankar  
005 Church of Prophecy  
006 New Testament Christian  
007 Church of God, Saint & Christ  
008 Moravian  
009 Christian & Missionary Alliances  
010 Advent Christian  
011 Spiritualist  
012 Assembly of God  
013 Free Methodist  
014 Apostolic Faith  
015 African Methodist  
016 Free Will Baptist  
017 Eden Evangelist  
018 Holiness (Nazarene)  
019 Baptist (Northern)  
020 Brethren Church, Brethren  
021 Witness Holiness  
022 Brethren, Plymouth  
023 United Brethren, United Brethren in Christ  
024 Independent  
025 Christian Disciples  
026 Christ in Christian Union  
027 Open Bible  
028 Christian Catholic  
029 Christ Church Unity  
030 Christ Adelprians  
031 Christian; Central Christians  
032 Christian Reform  
033 Christian Scientist  
034 Church of Christ, Evangelical  
035 Church of Christ  
036 Churches of God (Except with Christ and Holiness)  
037 Church of God in Christ  
038 Church of God in Christ Holiness  
039 Church of the Living God  
040 Congregationalist, 1st Congreg.  
041 Community Church  
042 Covenant  
043 Dutch Reform  
044 Disciples of Christ  
045 Evangelical, Evangelist  
046 Evangelical, Reformed  
047 Evangelist Free Church  
048 First Church  
049 First Christian Disciples of Christ  
050 First Reformed  
051 First Christian  
052 Full Gospel  
053 Four Square Gospel  
054 Friends  
055 Holy Roller  
056 Holiness; Church of Holiness  
057 Pilgrim Holiness  
058 Jehovah's Witness  
059 LDS  
060 LDS--Mormon  
061 LDS--Reorganized  
062 LDS--Jesus Christ; Church of Jesus LDS  
063 Mennonite

Note 0005

(continued)

064 Mormon  
065 Nazarene  
066 Pentecostal Assembly of God  
067 Pentecostal Church of God  
068 Pentecostal  
069 Pentecostal Holiness, Holiness Pentecostal  
070 Quaker  
071 Reformed  
072 Reformed United Church of Christ  
073 Reformed Church of Christ  
074 Religious Science  
075 Mind Science  
076 Salvation Army  
077 7th Day Adventist  
078 Sanctified, Sanctification  
079 United Holiness  
080 Unitarian, Universalist  
081 United Church of Christ  
082 United Church, Unity Church  
083 Wesleyan  
084 Wesleyan Methodist--Pilgrim  
085 Zion Union  
086 Zion Union Apostolic  
087 Zion Union Apostolic--Reformed  
088 Disciples of God  
089 Grace Reformed  
090 Holiness Church of God  
091 Evangelical Covenant  
092 Mission Covenant  
093 Missionary Baptist  
094 Swedish Mission  
095 Unity  
096 United Church of Christianity  
097 Other Fundamentalist  
098 Federated Church  
099 American Reform  
100 Grace Brethren  
101 Christ in God  
102 Charismatic  
103 Pentacostal Aspostalic  
104 House of Prayer  
105 Latvian Lutheran  
106 Triumph Church of God  
107 Apostolic Christian  
108 Christ Cathedral of Truth  
109 Bible Missionary  
110 Calvery Bible  
111 Amish  
112 Evangelical Methodist  
113 Worldwide Church of God  
114 Church Universal and Triumphant  
115 Mennonite Brethren  
116 Church of the First Born  
117 Missionary Church  
118 The Way Ministry  
119 United Church of Canada  
120 Evangelical United Brethren  
121 The Church of the God of Prophecy  
122 Chapel of Faith  
123 Polish National Church  
124 Faith Gospel Tabernacle  
125 Christian Calvery Chapel  
126 Camelite  
127 Church of Daniel's Band  
128 Christian Tabernacle  
129 Living Word  
130 True Light Church of Christ  
131 Macedonia  
132 Brother of christ



## Variable List

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V22	FEELG:PEOPLE ARE RACISTS	74
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V29	LESS GOVT REGUL BUSINESS	81
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V31	GOVT SUPPORT DECL INDUST	83
V32	REDUCE LENGTH WORK WEEK	84
V33	GOVT SPEND:ENVIRONMENT	85
V34	GOVT SPEND:HEALTH	86
V35	GOVT SPEND:LAW ENFORCEM	87
V36	GOVT SPEND:EDUCATION	88
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V38	GOVT SPEND:RETIREMENT	90
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V49	RESP:PROVID JOBS FOR ALL	101
V50	RESP:PRICES UNDER CONTRL	102
V51	RESP:HEALTH CARE F SICK	103
V52	RESP:PROVIDE FOR ELDERLY	104
V53	RESP:ASSIST INDST GROWTH	105
V54	RESP:PROVIDE F UNEPMLLOYD	106
V55	RESP:REDUCE INCOME DIFF	107
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V61	MARITAL STATUS	112
V62	STEADY LIFE PARTNER	113
V63	R'S EMPLOYMENT STATUS	114
V64	WORKING HOURS	115
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V66	OCCUPATION:ISCO	117
V67	OCCUPATION (DERIVED)	118
V68	INDUSTRIAL SECTOR I	120

## Variable List

(continued)

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