



gesis

Leibniz Institute  
for the Social Sciences

TECHNICAL *Reports*

2010|17

European *Values* Study 

EVS 2008 Method Report

Country Report - Austria

*Documentation of the full data release 30/11/10*

*Related to the national dataset*

*Archive-Study-No. ZA4754, doi:10.4232/1.10152*

*European Values Study and*

*GESIS Data Archive for the Social Sciences*

## Acknowledgements

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The fieldwork of the 2008 European Values Study (EVS) was financially supported by universities and research institutes, national science foundations, charitable trusts and foundations, companies and church organizations in the EVS member countries.

A major sponsor of the surveys in several Central and Eastern European countries was Renovabis.



Renovabis - Solidarity initiative of the German Catholics with the people in Central and Eastern Europe: Project No. MOE016847 <http://www.renovabis.de/>.

An overview of all national sponsors of the 2008 survey is provided in the "EVS 2008 Method Report" in section funding agency/sponsor, the "EVS 2008 Guidelines and Recommendations", and on the website of the European Values Study <http://www.europeanvaluesstudy.eu/evs/sponsoring.html>.

The project would not have been possible without the National Program Directors in the EVS member countries and their local teams.

Gallup Europe developed a special questionnaire translation system WebTrans, which appeared to be very valuable and enhanced the quality of the project.

Special thanks also go to the teams at Tilburg University, CEPS/INSTEAD Luxembourg, and GESIS Data Archive for the Social Sciences Cologne.

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## Introduction

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The present paper is an excerpt from the "EVS 2008 Method Report" on the Integrated Dataset published in volume 17 of series GESIS-Technical Reports in December 2010.

The EVS 2008 Method Report provides standardised information on the survey implementation and fieldwork procedures in the EVS member countries. Metadata includes all information given in the methodological questionnaires completed by each national team or the fieldwork organization.

After the EVS reviewed the fieldwork information it was archived in a database designed by the GESIS Data Archive. The outcome of the database was reviewed by the national teams and/or fieldwork organization before making them publicly available.

The structure of the database corresponds to DDI/XML V.2 standards and ensures different output formats. This allows users to choose between several approaches to the standardized information: the "EVS 2008 Method Report" on the Integrated Dataset (PDF), a HTML surface that offers an extended Study Description, and the GESIS retrieval and analysis systems Online Study Catalogue ZACAT and Data Catalogue.

The Method Report consists of three sections providing metadata on the Integrated Dataset and the 47 national datasets:

Section one provides brief information on the EVS including an overview of all data and documentation available for EVS 2008 and refers to an easy way to get data access.

The study description of the Integrated Dataset in section two contains more general information and summarized country-specific information on study scope, principal investigator, funding agency, data depositor, data access and version, etc.

The third section includes the current country report on the national dataset providing comprehensive country-specific information on sampling procedure, mode of data collection, fieldwork procedure, and additional country-specific information on harmonized variables (electoral systems, political parties, education, occupation, and region).

## 1 European Values Study

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Where is Europe heading? This is one of the main questions of the European Values Study (EVS) – the most comprehensive research project on human values in Europe. The EVS is a large-scale, cross-national, and longitudinal survey research program on how Europeans think about family, work, religion, politics and society. Repeated every nine years in an increasing number of countries, the survey provides insights into the ideas, beliefs, preferences, attitudes, values, and opinions of citizens all over Europe.

The research program was initiated by the European Value System Study Group (EVSSG) in the late 1970s and has emerged as a well-established network of social and political scientists aiming at high standards in data creation and processing. The data is being intensively used in social science research and teaching. It may also be of interest to policymakers, politicians, journalists, and others interested in getting to know and understand the societies which they are part of.

Four waves of surveys were executed from 1981 to 2008. These surveys explore value differences, similarities, and value changes. Representative national samples were drawn from the population of citizens over 18 years of age and face-to-face interviews were carried out. Standardized questionnaires with comparable questions across waves were then administered.

- The first wave was conducted in 1981, when citizens of the European Member States of that time were interviewed. The national datasets were combined into an international dataset including a total of 16 countries.
- The second wave was launched in 1990 to explore the dynamics of value change. It covered almost the same themes as the first wave. Surveys were carried out in 29 European, as well as other countries.
- The wave in 1999/2000 was administered in 33 countries. Several new issues, such as questions on solidarity, social capital, democracy, and work ethics were added to the questionnaire of this wave.
- The fourth wave was carried out in 2008 and included a total of 47 European countries/regions. Again, the questions in this wave are highly comparable across waves and across countries. In addition, this wave has a strong focus on region, both within and across countries.

## 1.1 EVS 1981–2008: Participating countries

Specific information on country surveys and integrated data of single waves is available at the [GESIS Data Catalogue](#). The Study Descriptions include notes about Version History & Errata along with the information on the origin and context of the data.

Table 1: Participating countries in European Values Study 1981–2008

Country/Region	1981	1990	1999	2008
USA	1982	1990		
Canada	1982	1990		
Belgium	1981	1990	1999	2009
Denmark	1981	1990	1999	2008
France	1981	1990	1999	2008
Germany*	1981	1990	1999	2008/2009
Great Britain	1981	1990	1999	2009/2010
Iceland	1984	1990	1999	2009/2010
Ireland	1981	1990	2000	2008
Italy	1981	1990	1999	2009
Malta	1984	1991	1999	2008
Netherlands	1981	1990	1999	2008
Northern Ireland	1981	1990	1999	2008
Spain	1981	1990	1999	2008
Sweden	1982	1990	2000	2009/2010
Norway	1982	1990		2008
Austria		1990	1999	2008
Bulgaria		1991	1999	2008
Czech Republic		1991	1999	2008
Estonia		1990	1999	2008
Finland		1990	2000	2009
Hungary		1991	1999	2008/2009
Latvia		1990	1999	2008
Lithuania		1990	1999	2008
Poland		1990	1999	2008
Portugal		1990	1999	2008
Romania		1993	1999	2008
Slovak Republic		1991	1999	2008
Slovenia		1992	1999	2008
Belarus			2000	2008
Croatia			1999	2008
Greece			1999	2008
Luxembourg			1999	2008
Russian Federation			1999	2008
Turkey			1999	2008/2009
Ukraine			2001	2008
Albania				2008
Armenia				2008
Azerbaijan				2008
Bosnia and Herzegovina				2008
Cyprus				2008
Northern Cyprus				2008
Georgia				2008
Kosovo				2008
Macedonia, Republic of				2008
Moldova, Republic of				2008
Montenegro, Republic of				2008
Serbia				2008
Switzerland				2008

\*1981 only West-Germany

## 1.2 EVS 2008

The fourth wave has a persistent focus on a broad range of values. Questions with respect to family, work, religious, political and societal values are highly comparable with those in earlier waves (1981, 1990 and 1999/2000). This longitudinal scope of the study makes it possible to study trends in time. EVS draws random probability samples with a net sample size 1500 which again differs in countries regarding their population size. Usually citizens were interviewed personally (face-to-face).

The EVS 2008 has an increasing international and regional coverage. It covers almost all countries of Europe. In total, the fieldwork is administered in 47 countries/regions:

Albania, Armenia, Austria, Azerbaijan, Belarus, Belgium, Bosnia-Herzegovina, Bulgaria, Croatia, Cyprus, Cyprus (North), Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Great-Britain, Greece, Hungary, Iceland, Ireland, Italy, Kosovo, Latvia, Lithuania, Luxembourg, Republic of Macedonia, Malta, Republic of Moldova, Republic of Montenegro, The Netherlands, Northern Ireland, Norway, Poland, Portugal, Romania, Russian Federation, Serbia, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine.

The full data release (Version 2.0.0, 2010-11-30) includes data and documentation of all participating countries/regions in EVS 2008.

Large efforts were taken to guarantee high scientific standards in developing and translating the Master Questionnaire and the field questionnaires, high quality fieldwork, and standardized data processing and documentation.

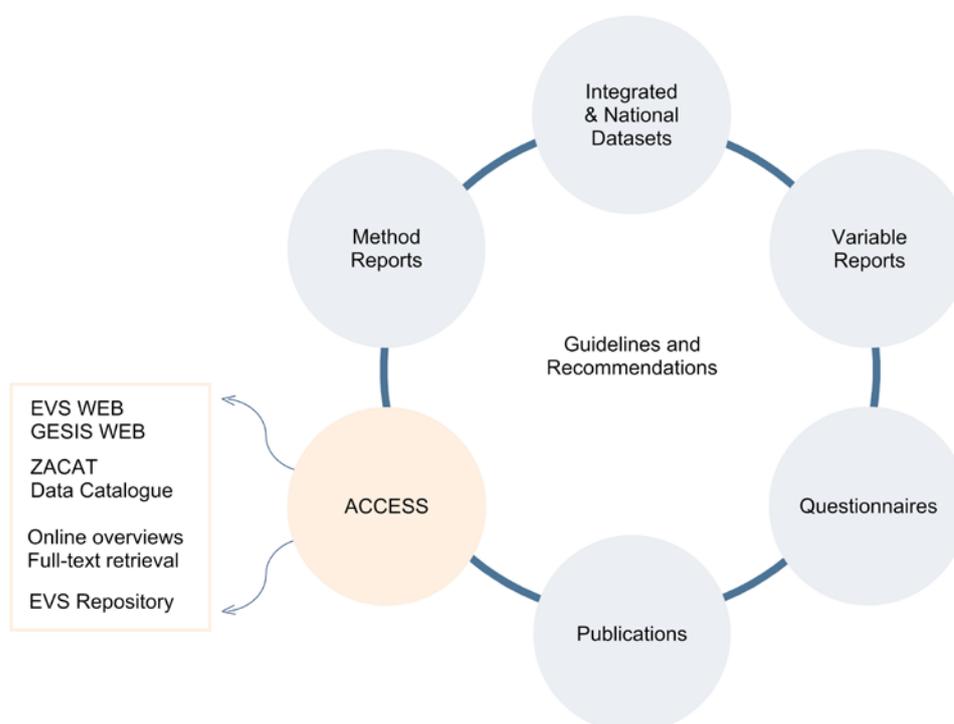
A set of guidelines and recommendations was set up and the whole process of data creation and processing was guided and monitored by the EVS advisory groups.

For more information, see the report "EVS 2008 Guidelines and Recommendations" provided on EVS website and additionally via GESIS Online Study Catalogue - ZACAT and Data Catalogue.

### 1.3 Overview of data and documentation of EVS 2008

The documentation created for the fourth EVS wave includes both the guidelines and standards developed to produce comparable data and detailed information on peculiarities of the national datasets on study and variable level.

Figure 1: Overview of available data and documentation



#### Data

Beside the Integrated Dataset the national datasets, including additional country-specific variables, are provided through ZACAT for national rather than multinational use.

#### Reports

Standards and recommendations designed by the EVS advisory groups for all countries are compiled in the report "EVS 2008 Guidelines and Recommendations". The information is mainly related to the questionnaire development and translation process, fieldwork, and data processing.

The "EVS 2008 Method Report" includes both summarized information on the Integrated Dataset and country reports with country-specific information on the origin of the national datasets. It is based on the methodological questionnaires submitted by all EVS member countries.

The English variable documentation on the Integrated Dataset and the bilingual variable report on each national dataset are available as "EVS 2008 - Variable Reports".

#### Questionnaires

The English Master Questionnaire and the field questionnaires in all languages fielded in participating countries are downloadable.

#### Publications

The EVS repository is an easy way to find relevant publications based on EVS data. Moreover, it contains enhanced publications with direct links to the dataset, variables, and syntax codes of the concepts used.

## 1.4 Access to data and documentation

The data and documentation of the four EVS waves is publicly available at the EVS and GESIS websites.

### General study information

The EVS website (<http://www.europeanvaluesstudy.eu/>) covers information on the origin of the project, and the master questionnaires as well as field questionnaires in different language versions. Additionally, method reports and original language variable reports of integrated and/or national datasets are offered for the third and fourth EVS wave.

### Data and documentation

**ZACAT** - GESIS Online Study Catalogue provides data of all EVS waves for retrieval purposes, data exploration and free download. It supports full access to datasets and documentation and assists users in identifying trend variables of all four waves. Furthermore, ZACAT enables comparisons of original questions in survey languages of the third and fourth wave.

### Version History & Errata

**GESIS Data Catalogue** provides an overview on version history and errata. It contains study descriptions for all EVS datasets with information about updates, errors, and error corrections.

### Online study and variable information

Online study description and variable overview offer comprehensive metadata on the EVS datasets and variables.

The **extended study description** of the EVS 2008 provides country-specific information on the origin and outcomes of the national surveys.

The **variable overview** is available for the four EVS waves 1981- 2008. It allows identification of country-specific deviations in the question wording within and across the waves.

### Full-text retrieval

Qbase-retrieval system is a facility for word/phrase searches in EVS text documents.

**Method report retrieval** supports full-text searches in EVS 2008 guidelines and method reports of both integrated and national datasets.

**Question text retrieval** serves for full-text searches in the Master Questionnaire and variable reports of integrated datasets of all EVS waves 1981-2008 and in bilingual variable reports of national datasets.

### Publication

EVS Repository contains publications based on the data of the EVS. These publications are mostly enhanced with direct links to datasets, variables, and syntax codes of concepts used. The EVS Repository can be found at <http://www.europeanvaluesstudy.eu/evs/publications/>.

### Secondary education

In cooperation with Fontys University of Applied Sciences Netherlands, a special EVS website for educational use has been established (<http://www.atlasofeuropeanvalues.eu/>). By means of maps, teachers and pupils can make assignments and gain a better understanding of European values.

### The Atlas of European Values

Published in 2005, the Atlas of European Values unlocks the results of the EVS project for the general public. It presents values, beliefs, attitudes, and opinions through graphs, charts, and maps (<http://www.europeanvaluesstudy.eu/evs/evsatlas.html>).

## 1.5 Bibliographic Citation

Publications based on EVS data should acknowledge this by means of bibliographic citations. To ensure that such source attributions are captured for social science bibliographic utilities, citations must appear in the footnotes or in the reference section of publications.

How to cite the data:

EVS (2010): European Values Study 2008, 4th wave, Austria. GESIS Data Archive, Cologne, Germany, ZA4754 Data File Version 1.1.0 (2010-11-30), [doi:10.4232/1.10152](https://doi.org/10.4232/1.10152).

The country report is an excerpt from the EVS 2008 Method Report on Integrated Dataset published in volume 17 of series GESIS-Technical Reports. This paper should be cited as the following publication:

EVS, GESIS (2010): EVS 2008 Method Report. GESIS-Technical Reports 2010/17. Retrieved from <http://www.europeanvaluesstudy.eu/>.

In addition to data files a study comprises further data depositor's original documents and materials processed by the Data Archive: for example code sheets, questionnaires or reports. It is recommended to acknowledge respective documents from the archive holdings in publications by means of bibliographic citations including Archive-Study-No.

### Disclaimer

EVS, GESIS, and the producers bear no responsibility for the uses of the EVS data, or for interpretations or inferences based on these uses. EVS, GESIS, and the producers accept no liability for indirect, consequential or incidental damages or losses arising from use of the data collection, or from the unavailability of, or break in access to the service for whatever reason.

Country Report  
Austria

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Study Description

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**EUROPEAN VALUES STUDY 2008 - AUSTRIA**

**I. BIBLIOGRAPHIC CITATION**

STUDY NO.

ZA4754

VERSION

Data File Version 1.1.0 (2010-11-30) doi:10.4232/1.10152 (<http://dx.doi.org/10.4232/1.10152>)

ALTERNATIVE TITLE

EVS 2008

STUDY COLLECTION: TITLE

European Values Study

STUDY COLLECTION: DESCRIPTION

The EVS is a large-scale, cross-national, and longitudinal survey research program on basic human values conducted in 1981 (16 countries), 1990 (29 countries), 1999/2000 (33 countries), and 2008 in 47 countries/regions.

AUTHORING ENTITY

European Values Study at Tilburg University

PROGRAM DIRECTOR

Prof. Dr. Paul M. Zulehner (Program director)

Dr. Ursula Hamachers-Zuba, Prof. Dr. Christian Friesl, Dr. Regina Polak, MAS, Mag. Claudia Tschipan,  
Mag. Katharina Renner

Institut für Praktische Theologie, Katholisch-Theologische Fakultät der universität Wien

FUNDING AGENCY/SPONSOR

Austrian federal Ministry of Science and Research

DATA DEPOSITOR

GFK Austria GmbH

DATA DISTRIBUTOR

GESIS - Leibniz Institute for the Social Sciences, Data Archive

Bachemer Str. 40, 50931 Köln, Germany; Postal address: Postfach 41 09 60, 50869 Köln, Germany

Phone: +49/(0)221/47694-0; Fax: +49/(0)221/47694-44

GESIS Web: <http://www.gesis.org/>

EVS Web: <http://www.europeanvaluesstudy.eu/>

BIBLIOGRAPHIC CITATION

EVS (2010): European Values Study 2008, 4th wave, Austria. GESIS Data Archive, Cologne, Germany, ZA4754 Data File Version 1.1.0 (2010-11-30) doi:10.4232/1.10152 (<http://dx.doi.org/10.4232/1.10152>).

**II. STUDY SCOPE**

TOPIC CLASSIFICATION

Moral, religious, societal, political, work, and family values of Europeans.

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## Study Description

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### ABSTRACT

Topics: 1. Perceptions of life: importance of work, family, friends and acquaintances, leisure time, politics and religion; frequency of political discussions with friends; happiness; self-assessment of own health; memberships and unpaid work (volunteering) in: social welfare services, religious or church organisations, education, or cultural activities, labour unions, political parties, local political actions, human rights, environmental or peace movement, professional associations, youth work, sports clubs, women's groups, voluntary associations concerned with health or other groups; tolerance towards minorities (people with a criminal record, of a different race, left/right wing extremists, alcohol addicts, large families, emotionally unstable people, Muslims, immigrants, AIDS sufferers, drug addicts, homosexuals, Jews, gypsies and Christians - social distance); trust in people; estimation of people's fair and helpful behaviour; internal or external control; satisfaction with life.

2. Work: reasons for people to live in need; importance of selected aspects of occupational work; employment status; general work satisfaction; freedom of decision-taking in the job; importance of work (work ethics, scale); important aspects of leisure time; attitude towards following instructions at work without criticism (obedience work); give priority to nationals over foreigners as well as men over women in jobs.

3. Religion: Individual or general clear guidelines for good and evil; religious denomination; current and former religious denomination; current frequency of church attendance and at the age of 12; importance of religious celebration at birth, marriage, and funeral; self-assessment of religiousness; churches give adequate answers to moral questions, problems of family life, spiritual needs and social problems of the country; belief in God, life after death, hell, heaven, sin and re-incarnation; personal God versus spirit or life force; own way of connecting with the divine; interest in the sacred or the supernatural; attitude towards the existence of one true religion; importance of God in one's life (10-point-scale); experience of comfort and strength from religion and belief; moments of prayer and meditation; frequency of prayers; belief in lucky charms or a talisman (10-point-scale); attitude towards the separation of church and state.

4. Family and marriage: most important criteria for a successful marriage (scale); attitude towards childcare (a child needs a home with father and mother, a woman has to have children to be fulfilled, marriage is an out-dated institution, woman as a single-parent); attitude towards marriage, children, and traditional family structure (scale); attitude towards traditional understanding of one's role of man and woman in occupation and family (scale); attitude towards: respect and love for parents, parent's responsibilities for their children and the responsibility of adult children for their parents when they are in need of long-term care; importance of educational goals; attitude towards abortion.

5. Politics and society: political interest; political participation; preference for individual freedom or social equality; self-assessment on a left-right continuum (10-point-scale); self-responsibility or governmental provision; free decision of job-taking of the unemployed or no permission to refuse a job; advantage or harmfulness of competition; liberty of firms or governmental control; equal incomes or incentives for individual efforts; attitude concerning capitalism versus government ownership; postmaterialism (scale); expectation of future development (less emphasis on money and material possessions, greater respect for authority); trust in institutions; satisfaction with democracy; assessment of the political system of the country as good or bad (10-point-scale); preferred type of political system (strong leader, expert decisions, army should rule the country, or democracy); attitude towards democracy (scale).

6. Moral attitudes (scale: claiming state benefits without entitlement, cheating on taxes, joyriding, taking soft drugs, lying, adultery, bribe money, homosexuality, abortion, divorce, euthanasia, suicide, corruption, paying cash, casual sex, avoiding fare on public transport, prostitution, experiments with human embryos, genetic manipulation of food, insemination or in-vitro fertilization and death penalty).

7. National identity: geographical group the respondent feels belonging to (town, region of country, country, Europe, the world); citizenship; national pride; fears associated with the European Union (the loss of social security and national identity, growing expenditure of the own country, the loss of power in the world for one's own country and the loss of jobs); attitude towards the enlargement of the European Union (10-point-scale); voting intentions in the next election and party preference; party that appeals most; preferred immigrant policy; opinion on terrorism; attitude towards immigrants and their customs and traditions (take jobs away, undermine a country's cultural life, make crime problems

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## Study Description

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worse, strain on country's welfare system, threat to society, maintain distinct customs and traditions); feeling like a stranger in one's own country; too many immigrants; important aspects of national identity (being born in the country, to respect country's political institutions and laws, to have country's ancestry, to speak the national language, to have lived for a long time in the country); interest in politics in the media; give authorities information to help justice versus stick to own affairs; closeness to family, neighbourhood, the people in the region, countrymen, Europeans and mankind; concerned about the living conditions of elderly people, unemployed, immigrants and sick or disabled people.

8. Environment: attitude towards the environment (scale: readiness to give part of own income for the environment, overpopulation, disastrous consequences from human interference with nature, human ingenuity remains earth fit to live in, the balance of nature is strong enough to cope with the impacts of modern industrial nations, humans were meant to rule over the rest of nature, an ecological catastrophe is inevitable).

Demography: sex; age (year of birth); born in the country of interview; country of birth; year of immigration into the country; father and mother born in the country; country of birth of father and mother; current legal marital status; living together with the partner before marriage or before the registration of partnership; living together with a partner and living with a partner before; steady relationship; married to previous partner; living together with previous partner before marriage; end of relationship; number of children; year of birth of the first child; size and composition of household; experienced events: the death of a child, of father or mother, the divorce of a child, of the parents or of another relative; age of respondent when these events took place; age at completion of education; highest educational level attained; employment status; employed or self-employed in the last job; profession (ISCO-88) and occupational position; supervising function and span of control; size of company.

Social origin and partner: respondent's partner or spouse: partner was born in the country and partner's country of birth; highest educational level; employment status of the partner; employment or self-employment of the partner in his/her last job; partner's profession (ISCO-88) and occupational position; supervising function of the partner and span of control; unemployment and dependence on social-security of the respondent and his partner longer than three months in the last five years; scale of household income; living together with parents when the respondent was 14 years old; highest educational level of father/mother; employment status of father/mother when the respondent was 14 years old; profession of father/mother (ISCO-88) and kind of work; number of employees (size of business); supervising function and span of control of father and mother; characterization of the parents when respondent was 14 years old (scale: liked to read books, discussed politics at home with their child, liked to follow the news, had problems making ends meet, had problems replacing broken things); region the respondent lived at the age of 14, present place of residence (postal code); size of town; region.

Interviewer rating: respondent's interest in the interview.

Additionally encoded: interviewer number; date of the interview; total length of the interview; time of the interview (start hour and start minute, end hour and end minute); language in which the interview was conducted.

Additional country specific variables are included in the national datasets.

### UNIT OF ANALYSIS

Individuals

### UNIVERSE

Persons 18 years or older who are resident within private households, regardless of nationality and citizenship or language.

### GEOGRAPHIC UNITS

## Study Description

Were there any regional categories changed since EVS 1999?	
Yes	
No	X
Country having not participated to EVS 1999	

Please list the categories in the variable Region in the data set

- Please see "Other documentation" for the country specific tables.

### KIND OF DATA

Survey data

### FIELDWORK PERIOD

21-07-2008 to 22-10-2008

### III. METHODOLOGY AND PROCESSING

#### TIME METHOD

Cross section, partly repetitive

#### NUMBER OF VARIABLES

525

#### NUMBER OF UNITS

1510

### ADDITIONAL COUNTRY-SPECIFIC VARIABLES

a. Additional country-specific questions included in the questionnaire:	
Yes	X
No	
b. Will additional country-specific variables be included in the data set deposited:	
Yes	X
No	
c. Will documentation of additional country-specific questions be deposited:	
Yes	X
No	

### FIELDWORK ORGANISATION

GFK Austria GmbH

Ungargasse 37, 1030 Wien, Austria

### LANGUAGE OF THE INTERVIEWS

German

### QUESTIONNAIRE TRANSLATION

WebTrans is a questionnaire database and translation system designed by Gallup Europe.

## Study Description

a. WebTrans has been used fully	
WebTrans has not been used fully, but questions will be updated	
WebTrans has not been used (fully)	X
b. Translation of questionnaire items changed since EVS 1999:	
Yes	X
No	
c. If Yes, please list the question numbers: Q5_at, Q18, Q21, Q41, Q41.1, Q41.1_at, Q47,Q48, Q67, Q79, Q82, Q85, Q85_at, Q97, Q98, Q99, Q101, Q102. There have been changes AFTER USING WEBTRANS. Deviations are highlighted in Questionnaire (EVS Portal)	
d. Who did the translation of the questionnaire?	
The fieldwork agency	
The Programme Director or its team	X
Any other person (please specify):	
e. Were professional translators involved in the translation process?	
Yes	
No	X
f. What type of translation procedure was followed?	
Simple back-translation	X
Iterative back-translation	
Other types of back-translation procedure	
TRADP or equivalent	
None of these	
g. Were there any questions or concepts that caused particular problems when being translated into your language?	
Yes	
No	X
Which?	

### MODE OF DATA COLLECTION

Mode(s) of administration of the data collection (tick all applicable):	
CAPI (Computer assisted)	X
PAPI (Paper)	
Any other ....	

### FIELD WORK PROCEDURE

A. INTERVIEWERS TRAINING	
Total number of interviewers:	150
Number of experienced interviewers:	150

## Study Description

Number of inexperienced interviewers:	0
How many of the interviewers received specific training for this survey?	150
How many members of the research team attended/participated/organized training sessions of interviewers?	2
Written EVS specific instructions:	
Yes	X
No	
Training in refusal conversion:	
Yes	X
No	
<b>B. EMPLOYMENT STATUS OF THE INTERVIEWERS</b>	
a. Employment status of interviewers:	
Free-lance interviewers	
Employed by the survey organization	
Other (please give details): Self employed	X
b. Payment of interviewers:	
Hourly	
Per completed interview	X
Assigned payment (a fix payment for an assigned number of interviews)	
Regular fixed salary	
Bonus payment	
Other (please give details):	
<b>C. VISITS TO THE RESPONDENTS</b>	
Total number of minimum visits per respondent/sampling unit:	4
Among the total, required visits on week-ends:	20%
Among the total, required visits in the evening:	60%
<b>D. ENHANCING THE INTERVIEWS, INCENTIVES</b>	
a. Was any information, advance letter, brochure, leaflet used?	
Use of advance letter	X
Use of brochure, leaflet, written information	
b. Was any incentive offered to respondent?	
No incentives	X
Unconditional monetary incentives (paid before the interview)	
Conditional monetary incentives (upon completion of the interview)	
Unconditional non-monetary incentives (given before the interview)	
Conditional non-monetary incentives (upon completion of the interview)	
Please specify and give as much details as possible about the incentives:	
c. Use of other types of response enhancing measures (call-center, web-pages, hotline):	
Yes	
No	X
If yes, please specify and give as much details as possible about the procedure:	NAP
<b>E. STRATEGY FOR REFUSAL CONVERSION</b>	
Yes	X
No	
If yes, please specify and give as much details as possible about the procedure:	
Standard training of the interviewers; soft refusals are contacted twice after some time has	

## Study Description

passed.

F. PRETEST PERIOD (DD/MM/YY)	
From: 11-06-2008	
To: 17-06-2008	
Number of pretest interviews:	30

### CONTROL OPERATIONS

Please note that refusals and non-contacts refer to what is considered as the final status of the sample unit.

	Interviews	Refusals	Non-contacts
Number of units selected for back-checking	30%		
Number of back-check achieved			
Number of units where outcome was confirmed			
Type of back-checks: P(ersonal), T(elephone) or M(ail)	20% (P) 10% (T)		

### CLEANING / VERIFICATION OF DATA AND QUESTIONNAIRE

<b>A. CHECKING OF DATA</b>		
a. Were data checked for consistency?		
Yes		X
No		
b. If yes, were the data edited?		
Yes, data corrected individually		
Yes, data corrected automatically		
Yes, data corrected both individually and automatically		X
No, no correction was done		
c. Were data corrected always according to filter instructions?		
Yes		X
No		
d. Who did the data corrections?		
The fieldwork agency		X
The Programme Director or its team		
Any other person (please specify):		
<b>B. VERIFICATION OF THE QUESTIONNAIRE - CAPI</b>		
a. How was the CAPI questionnaire programme checked?	Scripts are checked very detailed at first by the programmer, then by the project manager and at last by specialists of the field department. A number of test interviews are done to check the routings and specifications of the questionnaire. There are checks about the presentation of the questionnaire on the laptop. The data entry department also checks data records before starting fieldwork.	
b. Who did the CAPI questionnaire checking?		
The fieldwork agency		X
The Programme Director or its team		X
Any other person (please specify):		
<b>C. VERIFICATION OF THE QUESTIONNAIRE - PAPI</b>		NAP

## Study Description

a. Was the scanning of optical or keying questionnaire checked?
Yes
No
b. Who did the PAPI questionnaire checking?
The fieldwork agency
The Programme Director or its team
Any other person (please specify):
c. Approximate proportion of questionnaires checked?

### SAMPLING PROCEDURE

To define samplepoints:

- multistage, stratified, clustered, random address procedure
- representative region x political district x size of community (463 cells-model, exactly universe representative)
- One cell = all the communities with the same size of community within a political district.
- Each community = one or more "election units", which is the "primary sampling unit".
- Source: Statistik Austria (Austrian Central Statistics Office's census documentation).
- Random Selection of sampling election units = 375 sample points.

To define households:

- Post Certified Addresscode (PAC), about 2,2 mio. addresses (Buildings/wings) where mail is delivered.
- Random selection = definition of address for interviewing.
- Purchase of all the addresses from that PAC.
- Random selection of the target household.
- 5+1 addresses per samplepoint (5 addresses + 1 reserve for quality neutral drop outs - wrong address or no target person in household)

To define targetperson:

- Last birthday method

Please see " Other documentation" for the country specific information.

### CHARACTERISTIC OF SAMPLE

Response and non response (numbers)	
Response and non response (numbers)	
A. Total number of issued sample units (addresses, households or individuals):	2262
B. Refusal by respondent:	95
C. Refusal by proxy (or household or address refusal):	179
D. No contact (after at least 4 visits):	102
E. Language barrier:	25
F. Respondent mentally or physically unable to co-operate throughout fieldwork period:	21
G. Respondent unavailable throughout the fieldwork period for other reasons:	106
H. Address not residential (institution, business/industrial purpose):	24
I. Address not occupied (not occupied, demolished, not yet built):	0
J. Address not traceable:	0
K. Other ineligible address:	3
L. Respondent moved abroad/unknown destination:	0
M. Respondent deceased:	0
Y. Invalid interviews:	4
Z. Number of valid interviews:	1510

## Study Description

X. Number of units not accounted for (A-[sum of B to M,Y,Z]): if all sample units are accounted for, X will=0: 193

The 193 units not accounted for are the 6th address that is not used, because the advisable number of interviews was all ready reached with the first five.

## REPRESENTATIVITY

	Country level	Regional level
Age * Gender	X	
Educational distribution	X	
Degree of urbanisation		
Gender * Age * Education	X	
... (any other than the above mentioned-see Appendix A; please specify)	X	

Age\*Gender

Age	gender/male	gender/female	TOTAL (6621.2TSD)
18-24	357,0	348,3	705,3
25-34	540,1	539,9	1080,0
35-44	693,7	683,5	1377,2
45-54	590,5	591,7	1182,2
55-64	448,3	474,4	922,7
65-74	345,8	402,6	748,4
75 and older	216,9	388,5	605,4
TOTAL	3192,3	3428,9	6621,2

## Study Description

### Educational distribution

code	education	TOTAL (6621.2TSD)
1	ISCED 1 – Primary level of education/Noch Schüler/in (ohne ersten allgemeinbildenden Schulabschluss) [A]	1654,9
2	ISCED 1 – Primary level of education/Schule beendet ohne ersten allgemeinbildenden Abschluss [B]	
3	ISCED 2 – Lower Secondary level of education/Hauptschulabschluss, Volksschulabschluss 8. Klasse, Besuch einer mittleren/	
4	ISCED 3 – Upper secondary level of education/Berufsbildende mittlere Schule (z.B. Handelsschule) oder Polytechnikum (9.	855,9
5	ISCED 3 – Upper secondary level of education/Berufsschule und Lehre [E]	2473,6
6	ISCED 3 – Upper secondary level of education/AHS oder Berufsbildende Höhere Schule [F]	946,1
7	ISCED 4 – Post-secondary non-tertiary/Matura oder Hochschulreife im zweiten Bildungsweg [G]	
8	ISCED 4 – Post-secondary non-tertiary/Gesundheits- und Krankenpflegeschule Schulen für medizinisch-technischen Fachdiens	690,7
9	ISCED 5 – First stage of tertiary education/Berufsakademie oder Kolleg (mit Diplomabschluss) [I]	
10	ISCED 5 – First stage of tertiary education/Bachalaureat (Hochschule, Universität, Fachhochschule) [J]	
11	ISCED 5 – First stage of tertiary education/Magisterium/Diplom (Hochschule, Universität, Fachhochschule) [K]	
12	ISCED 6 – Second stage of tertiary education/Promotion od. Habilitation (Hochschule, Universität, Fachhochschule) [L]	
TOTAL		6621,2

### Gender\*Age\*Education

gender	Age	education value 1-3	education value 5	education value 4	education value 6-8	education value 9-12	TOTAL (6621.2TSD)
male	18-24	103,5	126,7	27,4	93,8	5,6	357,0
	25-34	58,6	265,6	38,0	102,9	75,0	540,1
	35-44	76,4	356,1	61,4	103,1	96,7	693,7
	45-54	75,0	319,3	53,3	70,3	72,6	590,5
	55-64	84,2	238,3	38,2	38,7	48,9	448,3
	65-74	91,0	165,9	31,1	28,8	29,0	345,8
	75 and older	71,7	90,1	18,4	20,4	16,3	216,9
female	18-24	84,4	79,4	48,4	125,7	10,4	348,3
	25-34	81,1	162,7	75,5	119,8	100,8	539,9
	35-44	135,4	211,1	132,2	105,1	99,7	683,5
	45-54	166,0	174,2	117,0	57,3	77,2	591,7
	55-64	165,7	142,7	94,9	36,1	35,0	474,4
	65-74	215,3	86,5	68,5	20,3	12,0	402,6
	75 and older	246,6	55,0	51,6	23,8	11,5	388,5
TOTAL		1654,9	2473,6	855,9	946,1	690,7	6621,2

## Study Description

Bldd (setcode 113)	Region	NUTS-2	Population (6621.2TSD)
7	Burgenland	AT11	229,7
8	Lower Austria	AT12	1264,0
9	Vienna	AT13	1345,5
5	Carinthia	AT21	489,8
6	Styria	AT22	974,8
4	Upper Austria	AT31	1098,6
3	Salzburg	AT32	416,5
2	Tyrol	AT33	511,7
1	Vorarlberg	AT34	281,6
TOTAL		AT	6612,2

### WEIGHTS AND CHARACTERISTIC OF NATIONAL POPULATION

a. National weights variables included in the data set:	
Yes	X
No	
b. If Yes, please specify very precisely and with as much details as possible what type of weights. Document as much as possible:	see attachment
c. Provide all information necessary for the Methodology Group to compute weights (what is the selection probability for each potential respondent?)	
Number of inhabitants over 18 year in your country at the time of interviewing (ideally number of residential people that are not institutionalised = sample frame):	
The population size (ideally over 18, residential and not institutionalised) of the areas/strata at each step in the sample:	
The actual number of interviewed respondent at each step of the sample for each area/stratum:	

#### Weighting Variables

Weight: gender by age

The variable "weight" was computed by the EVS for all national datasets on the basis of information and population statistics provided by the EVS countries. The weight is constructed on the basis of gender and age categories (-24; 25-34; ... ; 65-74; 75 and over). Value '0' implies that year of birth information was missing in the data.

The weight adjusts the socio-structural characteristic in the samples to the distribution of gender and age of the universe-population. In a future release, the weight variable will be developed further (also taking at least region into account). The current weight variable should be used with caution. Especially when the weights are "big", say outside the 0.50-2.00 range.

For some national datasets (AT HR FR KOS RO SK SE CH) country specific original weight variables are provided additionally as delivered by the countries. For country-specific information, see Country Reports on national datasets.

#### IV. DATA ACCESS

##### USAGE REGULATIONS

Data and documents are released for academic research and teaching - Access category A.

##### ANONYMISED DATA

According to data regulations in participating countries, only anonymised data are made available to users. Before depositing data, each national team was responsible for checking their data confidentiality.

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## Study Description

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	Anonymised - assured	Anonymised - Non assured
Respondent questionnaires	Yes	
Interviewer questionnaires	Yes	
Contact forms	Yes	

### CITATION REQUIREMENTS

Publications based on EVS data should acknowledge this by means of a bibliographic citations as listed under item "Bibliographic Citation". To ensure that such source attributions are captured for social science bibliographic utilities, citations must appear in the footnotes or in the reference section of publications.

How to cite the data:

EVS (2010): European Values Study 2008, 4th wave, Austria. GESIS Data Archive, Cologne, Germany, ZA4754 Data File Version 1.1.0 (2010-11-30) doi:10.4232/1.10152 (<http://dx.doi.org/10.4232/1.10152>).

How to cite this publication:

EVS, GESIS (2010): EVS 2008 Method Report. GESIS-Technical Reports 2010/17. Retrieved from <http://www.europeanvaluesstudy.eu/>.

### DEPOSIT REQUIREMENTS

To provide funding agencies with essential information about the use of EVS data and to facilitate the exchange of information about the EVS, users of EVS data are required to send to bibliographic citations and/or electronic copies of each completed report, article, conference paper or thesis abstract using EVS data. These will be included in the EVS repository. For more information, see [www.europeanvaluesstudy.eu/evs/publications](http://www.europeanvaluesstudy.eu/evs/publications).

### DISCLAIMER

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### PUBLICATIONS

Publications using EVS data can be found in the EVS Repository. The repository is an easy way to find relevant publications in the field of value studies. Moreover, it contains enhanced publications with direct links to the dataset, variables, and syntax codes of the concepts used.

The EVS Repository can be found at [www.europeanvaluesstudy.eu/evs/publications](http://www.europeanvaluesstudy.eu/evs/publications).

### EDUCATION

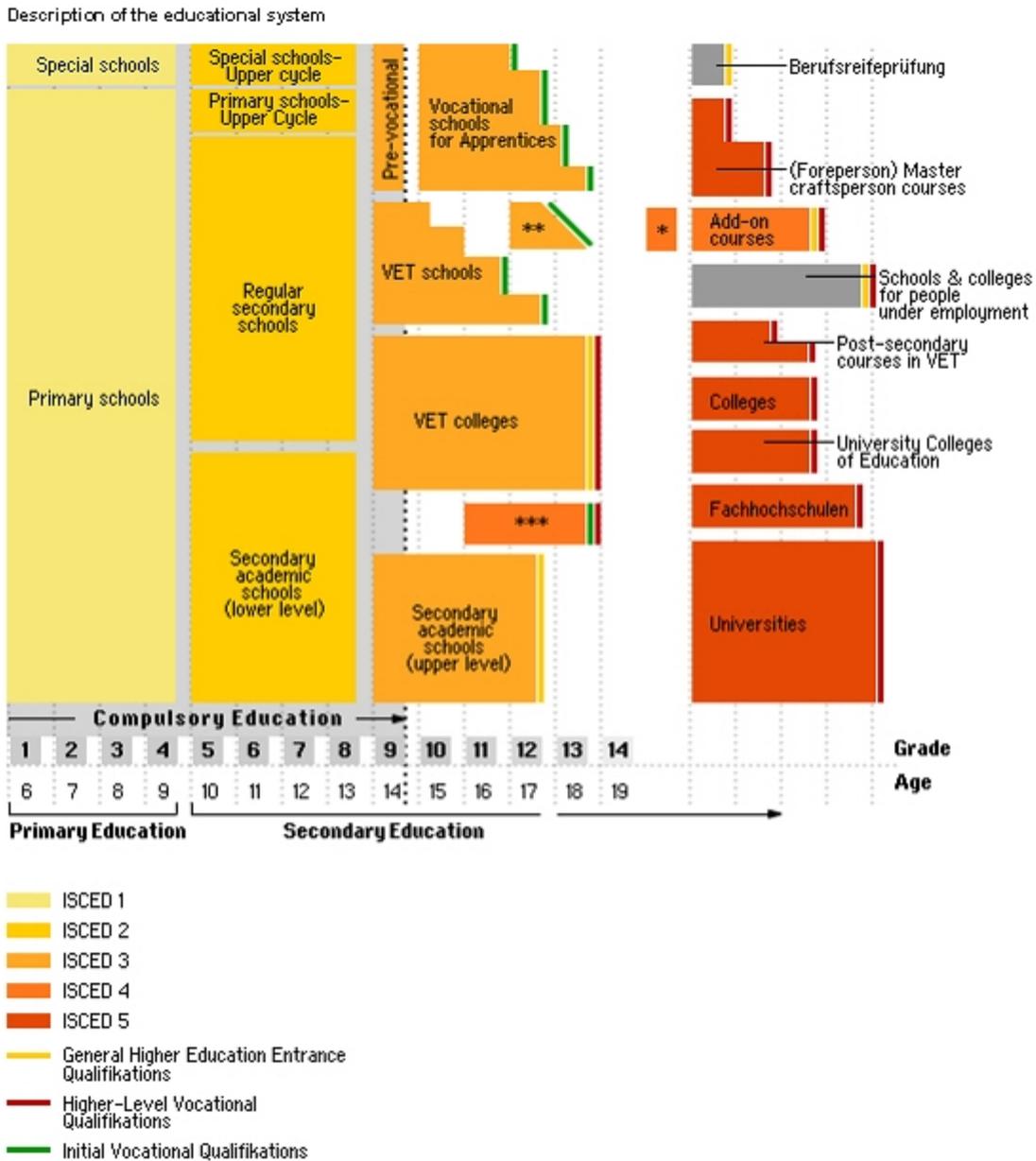
Please specify the educational variable:

1. Just pupil (without any graduation)
2. Finished school without any graduation
3. Regular secondary schools (or Primary schools with graduation after 8 grades - former times)
4. VET school (vocational education and training) or Pre Vocational Schools
5. Vocational Schools for Apprentices
6. Secondary academic Schools or VET Colleges
7. Matura (second chance education)
8. Educational Institutions for health professions and nurses
9. Colleges or Post-Secondary Courses in VET
10. BA (University, Fachhochschule)

Study Description

- 11. MA (University, Fachhochschule)
- 12. Conferral of a doctorate, postdoctoral lecture qualification

Description of educational system:



Please indicate the correspondence between the national educational categories and ISCED standard classification.

- 1. Just pupil (without any graduation): "ISCED 1 - Primary level of education"
- 2. Finished school without any graduation: "ISCED 1 - Primary level of education"

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## Study Description

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3. Regular secondary schools (or Primary schools with graduation after 8 grades - former times): "ISCED 2 - Lower Secondary level of education
4. VET school (vocational education and training) or Pre Vocational Schools: "ISCED 3 B - Upper secondary level of education
5. Vocational Schools for Apprentices: "ISCED 3 B - Upper secondary level of education
6. Secondary academic Schools or VET Colleges: "ISCED 3 A - Upper secondary level of education e
7. Matura (second chance education) : "ISCED 4 - Post-secondary non-tertiary
8. Educational Institutions for health professions and nurses: "ISCED 4 B - Post-secondary non-tertiary
9. Colls or Post-Secondary Courses in VET: "ISCED 5 B - First stage of tertiary education
10. BA (University, Fachhochschule): "ISCED 5 A - First stage of tertiary education
11. MA (University, Fachhochschule) : "ISCED 5 A - First stage of tertiary education
12. Conferral of a doctorate, postdoctoral lecture qualification "ISCED 6 - Second stage of tertiary education

## OCCUPATION

Occupation should be measured by ISCO88 as supplied; please specify any deviations:

There are deviations, see "Other documentation" for more information.

## POLITICAL PARTIES

Please give a short description of each political party in the data set.

### SPÖ

Sozialdemokratische Partei Österreichs (Social Democratic Party of Austria), [www.spoe.at](http://www.spoe.at)  
Social democratic, "Freedom, Justice, Equality, Solidarity".

### ÖVP

Österreichische Volkspartei (Austrian Peoples Party), [www.oevp.at](http://www.oevp.at)  
Christian democratic, People-Party / all-catch party, conservativ, liberal constitutional state, ecological-social market economy.

### GRUENE

The Green Alternative"(<http://www.gruene.at> )  
grass-roots democracy, nonviolent, ecological, solidary, feminist, self-determined.

### FPÖ

Freiheitliche Partei Österreichs (Liberal Party of Austria), [www.fpoe.at](http://www.fpoe.at)  
Law and Order (just in opposite to the word "Liberal" in the name of the Party...), critical attitude to EU, Austrians are more important than immigrants or foreigners.

### LiF

Das Liberale Forum (liberal), [www.liberale.at](http://www.liberale.at)  
Separated from FPÖ in 1993 because of xenophobic attitudes in FPÖ. Free market policies, liberal positions, against discrimination.

### KPÖ

Kommunistische Partei Österreichs, [www.kpoe.at](http://www.kpoe.at)

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## Study Description

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### BZÖ

Bündnis Zukunft Österreich (Alliance (for) Future (in) Austria), <http://www.bzoe.at/>

Another "liberal" Party in Austria, has separated from FPÖ just a few years ago. Similar attitudes (Law and order) but more emphasis on free market policies.

Please indicate the position of political parties in relation to each other on a 10 point left-right scale:

SPÖ	4-5
ÖVP	6-7
FPÖ	9
Grüne	3-4
Liberales Forum	5-6
KPÖ	2
BZÖ	8

Please indicate the party size for each political party, by providing each party's share of the vote in the last national legislative election.

SPÖ: 29.3%  
 ÖVP: 26.0%  
 FPÖ: 17.5%  
 Grüne: 10.4%  
 LiF: 2.1%  
 KPÖ: 0.8%  
 BZÖ: 10.7 %

(After the elections of 28-09-2008)

Date of the last national legislative elections:

- 28-09-2008 (during fieldtime)

## ELECTORAL SYSTEM

Please indicate the number of votes registered in the national elections.

- Only one single vote registered

Description of the electoral system with details and precision:

### Proportional representation

A party needs at least 4% of the votes in order to enter a mandate in parliament. Only people with Austrian citizenship and people that are 18 years or older are entitled to vote.

## Other documentation: Austria

### Geographic units

Code	Country	NUTS 1	NUTS 2	NUTS 3
AT	ÖSTERREICH			
AT1		ÖSTERREICH		
AT11			Burgenland	
AT111				Mittelburgenland
AT112				Nordburgenland
AT113				Südburgenland
AT12			Niederösterreich	
AT121				Mostviertel-Eisenwurzen
AT122				Niederösterreich-Süd
AT123				Sankt Pölten
AT124				Waldviertel
AT125				Weinviertel
AT126				Wiener Umland/Nordteil
AT127				Wiener Umland/Südteil
AT13			Wien	
AT130				Wien
AT2		SÜDÖSTERREICH		
AT21			Kärnten	
AT211				Klagenfurt-Villach
AT212				Oberkärnten
AT213				Unterkärnten
AT22			Steiermark	
AT221				Graz
AT222				Liezen
AT223				Östliche Obersteiermark
AT224				Oststeiermark
AT225				West- und Südsteiermark
AT226				Westliche Obersteiermark
AT3		WESTÖSTERREICH		
AT31			Oberösterreich	
AT311				Innvierte
AT312				Linz-Wels
AT313				Mühlviertel
AT314				Steyr-Kirchdorf
AT315				Traunviertel
AT32			Salzburg	
AT321				Lungau
AT322				Pinzgau-Pongau
AT323				Salzburg und Umgebung
AT33			Tirol	

At331				Außerfern
AT332				Innsbruck
AT333				Osttirol
AT334				Tiroler Oberland
AT335				Tiroler Unterland
AT34			Vorarlberg	
AT341				Bludenz-Bregenzer Wald
AT342				Rheintal

## Sampling Information

2008/140.636 Wertestudie 2008  
2008/140.636 European Values Study 2008

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008  
Absolute/ vertical percentage

GESCHLECHT X BUNDESLAND  
Gender X region

	ungewichtet		PERSONEN GEWICHTUNG		Gewichtungs faktoren	Projektion (6621.2TSD)	
	unweighted		persons weighted		weighting factor	projection	
	-----		-----		-----	-----	
TOTAL	1510.0		1500.0		0.993	6621.2	
Männer Men							
Wien Vienna	138.0	9%	144.7	10%	1.049	638.8	10%
N Lower Austria	133.0	9%	139.0	9%	1.045	613.5	9%
B Burgenland	21.0	1%	25.3	2%	1.206	111.8	2%
ST Styria	90.0	6%	106.6	7%	1.185	470.6	7%
K Carinthia	56.0	4%	53.3	4%	0.951	235.2	4%
OOE Upper Austria	98.0	6%	121.5	8%	1.240	536.3	8%
SBG Salzburg	43.0	3%	45.4	3%	1.055	200.2	3%
TIROL Tyrol	51.0	3%	56.3	4%	1.103	248.3	4%
VBG Vorarlberg	26.0	2%	31.2	2%	1.200	137.7	2%
Summe Sum	656.0	43%	723.2	48%	1.102	3192.4	48%
Frauen women							
Wien	166.0	11%	162.1	11%	0.977	715.7	11%
N	149.0	10%	147.4	10%	0.989	650.6	10%
B	29.0	2%	26.7	2%	0.921	117.9	2%
ST	130.0	9%	114.2	8%	0.879	504.3	8%
K	57.0	4%	57.7	4%	1.012	254.6	4%
OOE	147.0	10%	127.4	8%	0.866	562.2	8%
SBG	58.0	4%	49.0	3%	0.844	216.2	3%
TIROL	72.0	5%	59.7	4%	0.829	263.4	4%
VBG	46.0	3%	32.6	2%	0.709	143.9	2%
Summe	854.0	57%	776.8	52%	0.910	3428.8	52%
Summe	1510.0	100%	1500.0	100%	0.993	6621.2	100%

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008  
 GESCHLECHT X ALTER  
 Gender X Age

	ungewichtet		PERSONEN GEWICHTUNG		Gewichtungs faktoren	Projektion (6621.2TSD)	
	-----		-----		-----	-----	
TOTAL	1510.0		1500.0		0.993	6621.2	
Männer							
18-29 J	143.0	9%	141.3	9%	0.988	623.6	9%
30-39 J	117.0	8%	137.4	9%	1.174	606.4	9%
40-49 J	116.0	8%	155.1	10%	1.337	684.6	10%
50-59 J	100.0	7%	115.0	8%	1.150	507.7	8%
60-69 J	106.0	7%	95.3	6%	0.899	420.6	6%
70 Jahre +	74.0	5%	79.2	5%	1.070	349.5	5%
Frauen							
18-29 J	173.0	11%	138.5	9%	0.801	611.5	9%
30-39 J	152.0	10%	137.6	9%	0.906	607.6	9%
40-49 J	187.0	12%	152.2	10%	0.814	671.7	10%
50-59 J	124.0	8%	118.7	8%	0.957	524.0	8%
60-69 J	126.0	8%	104.7	7%	0.831	462.1	7%
70 Jahre +	92.0	6%	125.0	8%	1.359	551.9	8%
Summe	1510.0	100%	1500.0	100%	0.993	6621.1	100%

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008  
 GESCHLECHT X BERUFST - NICHT BERUFST  
 Gender X working - non-working

	ungewichtet		PERSONEN GEWICHTUNG		Gewichtungs faktoren	Projektion (6621.2TSD)	
	-----		-----		-----	-----	
Total	1510.0		1500.0		0.993	6621.2	
<b>MÄNNER</b>							
berufst working	391.0 26%		468.0 31%		1.197	2066.0 31%	
nicht berufst. non-working	265.0 18%		255.2 17%		0.963	1126.4 17%	
<b>FRAUEN</b>							
berufst	436.0 29%		358.2 24%		0.822	1581.1 24%	
nicht berufst.	418.0 28%		418.6 28%		1.001	1847.7 28%	
Summe	1510.0 100%		1500.0 100%		0.993	6621.2 100%	

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008  
BILDUNG  
Education

	ungewichtet -----		PERSONEN GEWICHTUNG -----		Gewichtungs faktoren -----		Projektion (6621.2TSD) -----
TOTAL	1510.0		1500.0		0.993		6621.2
keine/Pfl. Q110 Value 1-3	275.0 18%		374.9 25%		1.363		1654.8 25%
Berufs./Lehre Q110 Value 5	548.0 36%		560.4 37%		1.023		2473.7 37%
Berufs.mittl. Q110 Value 4	133.0 9%		193.9 13%		1.458		855.9 13%
AHS/BHS Q110 Value 6-8	277.0 18%		214.3 14%		0.774		946.0 14%
Hochsch/UNI Q110 Value 9-12	277.0 18%		156.5 10%		0.565		690.7 10%
Summe	1510.0 100%		1500.0 100%		0.993		6621.2 100%

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008  
GESCHLECHT X BUNDESLAND X ORTSGRÖSSE  
Gender X region X community size

OG 8 (50.001- Million inhabitants)  
OG 5-7 (5.001 - 50.000 inhabitants)  
OG 3-4 (2.001 - 5.000 inhabitants)  
OG 1-2 (- 2.000 inhabitants)

	ungewichtet		PERSONEN GEWICHTUNG		Gewichtungs faktoren	Projektion (6621.2TSD)	
	-----		-----		-----	-----	
TOTAL	1510.0		1500.0		0.993	6621.2	
Männer							
Men							
Wien	138.0	9%	144.7	10%	1.049	638.8	10%
NÖ							
OG 8	6.0	0%	4.4	0%	0.740	19.6	0%
OG 5-7	55.0	4%	53.2	4%	0.967	234.8	4%
OG 3-4	31.0	2%	41.7	3%	1.345	184.1	3%
OG 1-2	41.0	3%	39.6	3%	0.967	175.0	3%
Bgld							
OG 5-7	4.0	0%	3.0	0%	0.759	13.4	0%
OG 3-4	8.0	1%	8.7	1%	1.085	38.3	1%
OG 1-2	9.0	1%	13.6	1%	1.513	60.1	1%
Stmk							
OG 8	24.0	2%	20.1	1%	0.839	88.9	1%
OG 5-7	19.0	1%	22.0	1%	1.159	97.2	1%
OG 3-4	21.0	1%	26.4	2%	1.257	116.5	2%
OG 1-2	26.0	2%	38.1	3%	1.464	168.0	3%
Kntn							
OG 8	12.0	1%	12.6	1%	1.046	55.4	1%
OG 5-7	15.0	1%	15.5	1%	1.035	68.5	1%
OG 3-4	22.0	1%	16.5	1%	0.752	73.0	1%
OG 1-2	7.0	0%	8.7	1%	1.240	38.3	1%
OÖ							
OG 8	23.0	2%	21.3	1%	0.928	94.2	1%
OG 5-7	28.0	2%	33.3	2%	1.190	147.1	2%
OG 3-4	30.0	2%	41.0	3%	1.368	181.1	3%
OG 1-2	17.0	1%	25.8	2%	1.518	113.9	2%
Salzburg							
OG 8	16.0	1%	12.6	1%	0.790	55.8	1%
OG 5-7	12.0	1%	14.0	1%	1.167	61.8	1%
OG 3-4	12.0	1%	14.1	1%	1.176	62.3	1%
OG 1-2	3.0	0%	4.6	0%	1.533	20.3	0%
Tirol							
OG 8	10.0	1%	10.3	1%	1.033	45.6	1%
OG 5-7	13.0	1%	14.1	1%	1.084	62.2	1%
OG 3-4	15.0	1%	16.8	1%	1.122	74.3	1%
OG 1-2	13.0	1%	15.0	1%	1.154	66.2	1%
Vbg							
OG 5-7	15.0	1%	20.4	1%	1.362	90.2	1%
OG 3-4	6.0	0%	6.3	0%	1.050	27.8	0%
OG 1-2	5.0	0%	4.5	0%	0.893	19.7	0%

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008  
GESCHLECHT X BUNDESLAND X ORTSGRÖSSE  
Gender X region X communitysize

OG 8 (50.001- Million inhabitants)  
OG 5-7 (5.001 - 50.000 inhabitants)  
OG 3-4 (2.001 - 5.000 inhabitants)  
OG 1-2 (- 2.000 inhabitants)

	ungewichtet		PERSONEN GEWICHTUNG		Gewichtungs faktoren	Projektion (6621.2TSD)	
	-----		-----		-----	-----	
TOTAL	1510.0		1500.0		0.993	6621.2	
Frauen							
Women							
Wien	166.0	11%	162.1	11%	0.977	715.7	11%
NÖ							
OG 8	9.0	1%	4.9	0%	0.546	21.7	0%
OG 5-7	52.0	3%	58.5	4%	1.124	258.1	4%
OG 3-4	47.0	3%	43.5	3%	0.925	192.0	3%
OG 1-2	41.0	3%	40.5	3%	0.988	178.8	3%
Bgld							
OG 5-7	6.0	0%	3.4	0%	0.574	15.2	0%
OG 3-4	11.0	1%	9.2	1%	0.832	40.4	1%
OG 1-2	12.0	1%	14.1	1%	1.176	62.3	1%
Stmk							
OG 8	20.0	1%	23.2	2%	1.161	102.5	2%
OG 5-7	33.0	2%	24.6	2%	0.746	108.6	2%
OG 3-4	24.0	2%	27.7	2%	1.154	122.3	2%
OG 1-2	53.0	4%	38.7	3%	0.731	170.9	3%
Kntn							
OG 8	17.0	1%	14.9	1%	0.876	65.7	1%
OG 5-7	21.0	1%	17.0	1%	0.809	75.0	1%
OG 3-4	13.0	1%	17.1	1%	1.316	75.5	1%
OG 1-2	6.0	0%	8.7	1%	1.450	38.4	1%
OÖ							
OG 8	31.0	2%	23.9	2%	0.771	105.5	2%
OG 5-7	51.0	3%	35.9	2%	0.704	158.5	2%
OG 3-4	37.0	2%	42.0	3%	1.134	185.2	3%
OG 1-2	28.0	2%	25.6	2%	0.914	113.0	2%
Salzburg							
OG 8	14.0	1%	14.8	1%	1.055	65.2	1%
OG 5-7	17.0	1%	15.0	1%	0.884	66.3	1%
OG 3-4	21.0	1%	14.6	1%	0.696	64.5	1%
OG 1-2	6.0	0%	4.6	0%	0.763	20.2	0%
Tirol							
OG 8	13.0	1%	11.9	1%	0.913	52.4	1%
OG 5-7	18.0	1%	15.5	1%	0.858	68.2	1%
OG 3-4	22.0	1%	17.3	1%	0.787	76.4	1%
OG 1-2	19.0	1%	15.0	1%	0.792	66.4	1%
Vbg							
OG 5-7	29.0	2%	21.7	1%	0.750	96.0	1%
OG 3-4	8.0	1%	6.4	0%	0.799	28.2	0%
OG 1-2	9.0	1%	4.5	0%	0.496	19.7	0%
Summe	1510.0	100%	1500.0	100%	0.993	6621.1	100%

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008

	ungewichtet -----	PERSONEN GEWICHTUNG -----	Gewichtungs faktoren -----	Projektion (6621.2TSD) -----
TOTAL	1510.0	1500.0	0.993	6621.2
Wien	304.0 20%	306.9 20%	1.009	1354.5 20%
N	282.0 19%	286.4 19%	1.016	1264.1 19%
B	50.0 3%	52.0 3%	1.041	229.7 3%
ST	220.0 15%	220.9 15%	1.004	974.9 15%
K	113.0 7%	111.0 7%	0.982	489.8 7%
OOE	245.0 16%	248.9 17%	1.016	1098.5 17%
SBG	101.0 7%	94.3 6%	0.934	416.4 6%
TIROL	123.0 8%	115.9 8%	0.942	511.7 8%
VBG	72.0 5%	63.8 4%	0.886	281.6 4%
Summe	1510.0 100%	1500.0 100%	0.993	6621.2 100%

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008

	ungewichtet -----	PERSONEN GEWICHTUNG -----	Gewichtungs faktoren -----	Projektion (6621.2TSD) -----
TOTAL	1510.0	1500.0	0.993	6621.2
MAENNER	656.0 43%	723.2 48%	1.102	3192.4 48%
FRAUEN	854.0 57%	776.8 52%	0.910	3428.8 52%
Summe	1510.0 100%	1500.0 100%	0.993	6621.2 100%

## Weights and Characteristics of national population

2008/140.636 Wertestudie 2008  
2008/140.636 European Values Study 2008

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008

Absolute/ vertical percentage

GESCHLECHT X BUNDESLAND  
Gender X region

	PERSONEN		Gewichtungs		Projektion	
	ungewichtet	GEWICHTUNG	faktoren	persons	(6621.2TSD)	
	-----	-----	-----	weighted	weighting	projection
					factor	
TOTAL	1510.0	1500.0	0.993		6621.2	
Männer						
Men						
Wien	138.0 9%	144.7 10%	1.049		638.8 10%	
Vienna						
N	133.0 9%	139.0 9%	1.045		613.5 9%	
Lower Austria						
B	21.0 1%	25.3 2%	1.206		111.8 2%	
Burgenland						
ST	90.0 6%	106.6 7%	1.185		470.6 7%	
Styria						
K	56.0 4%	53.3 4%	0.951		235.2 4%	
Carinthia						
OOE	98.0 6%	121.5 8%	1.240		536.3 8%	
Upper Austria						
SBG	43.0 3%	45.4 3%	1.055		200.2 3%	
Salzburg						
TIROL	51.0 3%	56.3 4%	1.103		248.3 4%	
Tyrol						
VBG	26.0 2%	31.2 2%	1.200		1 37.7 2%	
Vorarlberg						
Summe	656.0 43%	723.2 48%	1.102		3192.4 48%	
Sum						
Frauen						
women						
Wien	166.0 11%	162.1 11%	0.977		715.7 11%	
N	149.0 10%	147.4 10%	0.989		650.6 10%	
B	29.0 2%	26.7 2%	0.921		117.9 2%	
ST	130.0 9%	14.2 8%	0.879		504.3 8%	
K	57.0 4%	57.7 4%	1.012		254.6 4%	
OOE	147.0 10%	127.4 8%	0.866		562.2 8%	
SBG	58.0 4%	49.0 3%	0.844		216.2 3%	
TIROL	72.0 5%	59.7 4%	0.829		263.4 4%	
VBG	46.0 3%	32.6 2%	0.709		143.9 2%	
Summe	854.0 57%	776.8 52%	0.910		3428.8 52%	
Summe	1510.0 100%	1500.0 100%	0.993		6621.2 100%	

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2008/140.636 Wertestudie 2008

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008

GESCHLECHT X ALTER  
Gender X Age

	PERSONEN		Gewichtungs		Projektion	
	ungewichtet	GEWICHTUNG	faktoren	persons	(6621.2TSD)	
	-----	-----	-----	weighted	weighting	projection
					factor	
TOTAL	1510.0	1500.0	0.993		6621.2	
Männer						
18-29 J	143.0 9%	141.3 9%	0.988		623.6 9%	
30-39 J	117.0 8%	137.4 9%	1.174		606.4 9%	
40-49 J	116.0 8%	155.1 10%	1.337		684.6 10%	
50-59 J	100.0 7%	115.0 8%	1.150		507.7 8%	
60-69 J	106.0 7%	95.3 6%	0.899		420.6 6%	
70 Jahre +	74.0 5%	79.2 5%	1.070		349.5 5%	
Frauen						

18-29 J	173.0	11%	138.5	9%	0.801	611.5	9%
30-39 J	152.0	10%	137.6	9%	0.906	607.6	9%
40-49 J	187.0	12%	152.2	10%	0.814	671.7	10%
50-59 J	124.0	8%	118.7	8%	0.957	524.0	8%
60-69 J	126.0	8%	104.7	7%	0.831	462.1	7%
70 Jahre +	92.0	6%	125.0	8%	1.359	551.9	8%
Summe	1510.0	100%	1500.0	100%	0.993	6621.1	100%

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2008/140.636 Wertestudie 2008

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008

GESCHLECHT X BERUFST - NICHT BERUFST  
 Gender X working – non-working

	PERSONEN ungewichtet	PERSONEN GEWICHTUNG	Gewichtungs faktoren	Projektion (6621.2TSD)
Total	1510.0	1500.0	0.993	6621.2
<b>MÄNNER</b>				
berufst working	391.0 26%	468.0 31%	1.197	2066.0 31%
nicht berufst. non-working	265.0 18%	255.2 17%	0.963	1126.4 17%
<b>FRAUEN</b>				
berufst	436.0 29%	358.2 24%	0.822	1581.1 24%
nicht berufst.	418.0 28%	418.6 28%	1.001	1847.7 28%
Summe	1510.0 100%	1500.0 100%	0.993	6621.2 100%

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2008/140.636 Wertestudie 2008

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008

BILDUNG  
 Education

	PERSONEN ungewichtet	PERSONEN GEWICHTUNG	Gewichtungs faktoren	Projektion (6621.2TSD)
TOTAL	1510.0	1500.0	0.993	6621.2
keine/Pfl. Q110 Value 1-3	275.0 18%	374.9 25%	1.363	1654.8 25%
Berufs./Lehre Q110 Value 5	548.0 36%	560.4 37%	1.023	2473.7 37%
Berufs.mittl. Q110 Value 4	133.0 9%	193.9 13%	1.458	855.9 13%
AHS/BHS Q110 Value 6-8	277.0 18%	214.3 14%	0.774	946.0 14%
Hochsch/UNI Q110 Value 9-12	277.0 18%	156.5 10%	0.565	690.7 10%
Summe	1510.0 100%	1500.0 100%	0.993	6621.2 100%

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2008/140.636 Wertestudie 2008

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008

GESCHLECHT X BUNDESLAND X ORTSGRÖSSE  
 Gender X region X community size

OG 8 (50.001 - Million inhabitants)  
 OG 5-7 (5.001 – 50.000 inhabitants)  
 OG 3-4 (2.001 – 5.000 inhabitants)  
 OG 1-2 (- 2.000 inhabitants)

	PERSONEN ungewichtet	PERSONEN GEWICHTUNG	Gewichtungs faktoren	Projektion (6621.2TSD)
--	-------------------------	------------------------	-------------------------	---------------------------

TOTAL	1510.0	1500.0	0.993	6621.2
Männer Men				
Wien	138.0 9%	144.7 10%	1.049	638.8 10%
NÖ				
OG 8	6.0 0%	4.4 0%	0.740	19.6 0%
OG 5-7	55.0 4%	53.2 4%	0.967	234.8 4%
OG 3-4	31.0 2%	41.7 3%	1.345	184.1 3%
OG 1-2	41.0 3%	39.6 3%	0.967	175.0 3%
Bgld				
OG 5-7	4.0 0%	3.0 0%	0.759	13.4 0%
OG 3-4	8.0 1%	8.7 1%	1.085	38.3 1%
OG 1-2	9.0 1%	13.6 1%	1.513	60.1 1%
Stmk				
OG 8	24.0 2%	20.1 1%	0.839	88.9 1%
OG 5-7	19.0 1%	22.0 1%	1.159	97.2 1%
OG 3-4	21.0 1%	26.4 2%	1.257	116.5 2%
OG 1-2	26.0 2%	38.1 3%	1.464	168.0 3%
Kntn				
OG 8	12.0 1%	12.6 1%	1.046	55.4 1%
OG 5-7	15.0 1%	15.5 1%	1.035	68.5 1%
OG 3-4	22.0 1%	16.5 1%	0.752	73.0 1%
OG 1-2	7.0 0%	8.7 1%	1.240	38.3 1%
OÖ				
OG 8	23.0 2%	21.3 1%	0.928	94.2 1%
OG 5-7	28.0 2%	33.3 2%	1.190	147.1 2%
OG 3-4	30.0 2%	41.0 3%	1.368	181.1 3%
OG 1-2	17.0 1%	25.8 2%	1.518	113.9 2%
Salzburg				
OG 8	16.0 1%	12.6 1%	0.790	55.8 1%
OG 5-7	12.0 1%	14.0 1%	1.167	61.8 1%
OG 3-4	12.0 1%	14.1 1%	1.176	62.3 1%
OG 1-2	3.0 0%	4.6 0%	1.533	20.3 0%
Tirol				
OG 8	10.0 1%	10.3 1%	1.033	45.6 1%
OG 5-7	13.0 1%	14.1 1%	1.084	62.2 1%
OG 3-4	15.0 1%	16.8 1%	1.122	74.3 1%
OG 1-2	13.0 1%	15.0 1%	1.154	66.2 1%
Vbg				
OG 5-7	15.0 1%	20.4 1%	1.362	90.2 1%
OG 3-4	6.0 0%	6.3 0%	1.050	27.8 0%
OG 1-2	5.0 0%	4.5 0%	0.893	19.7 0%

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2008/140.636 Wertestudie 2008

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008

GESCHLECHT X BUNDESLAND X ORTSGRÖSSE

Gender X region X communitysize

OG 8 (50.001- Million inhabitants)

OG 5-7 (5.001 – 50.000 inhabitants)

OG 3-4 (2.001 – 5.000 inhabitants)

OG 1-2 (- 2.000 inhabitants)

	PERSONEN ungewichtet	PERSONEN GEWICHTUNG	Gewichtungs faktoren	Projektion (6621.2TSD)
TOTAL	1510.0	1500.0	0.993	6621.2
Frauen Women				
Wien	166.0 11%	162.1 11%	0.977	715.7 11%
NÖ				
OG 8	9.0 1%	4.9 0%	0.546	21.7 0%
OG 5-7	52.0 3%	58.5 4%	1.124	258.1 4%
OG 3-4	47.0 3%	43.5 3%	0.925	192.0 3%
OG 1-2	41.0 3%	40.5 3%	0.988	178.8 3%
Bgld				
OG 5-7	6.0 0%	3.4 0%	0.574	15.2 0%
OG 3-4	11.0 1%	9.2 1%	0.832	40.4 1%

OG 1-2	12.0	1%	14.1	1%	1.176	62.3	1%
Stmk							
OG 8	20.0	1%	23.2	2%	1.161	102.5	2%
OG 5-7	33.0	2%	24.6	2%	0.746	108.6	2%
OG 3-4	24.0	2%	27.7	2%	1.154	122.3	2%
OG 1-2	53.0	4%	38.7	3%	0.731	170.9	3%
Kntn							
OG 8	17.0	1%	14.9	1%	0.876	65.7	1%
OG 5-7	21.0	1%	17.0	1%	0.809	75.0	1%
OG 3-4	13.0	1%	17.1	1%	1.316	75.5	1%
OG 1-2	6.0	0%	8.7	1%	1.450	38.4	1%
ÖÖ							
OG 8	31.0	2%	23.9	2%	0.771	105.5	2%
OG 5-7	51.0	3%	35.9	2%	0.704	158.5	2%
OG 3-4	37.0	2%	42.0	3%	1.134	185.2	3%
OG 1-2	28.0	2%	25.6	2%	0.914	113.0	2%
Salzburg							
OG 8	14.0	1%	14.8	1%	1.055	65.2	1%
OG 5-7	17.0	1%	15.0	1%	0.884	66.3	1%
OG 3-4	21.0	1%	14.6	1%	0.696	64.5	1%
OG 1-2	6.0	0%	4.6	0%	0.763	20.2	0%
Tirol							
OG 8	13.0	1%	11.9	1%	0.913	52.4	1%
OG 5-7	18.0	1%	15.5	1%	0.858	68.2	1%
OG 3-4	22.0	1%	17.3	1%	0.787	76.4	1%
OG 1-2	19.0	1%	15.0	1%	0.792	66.4	1%
Vbg							
OG 5-7	29.0	2%	21.7	1%	0.750	96.0	1%
OG 3-4	8.0	1%	6.4	0%	0.799	28.2	0%
OG 1-2	9.0	1%	4.5	0%	0.496	19.7	0%
Summe	1510.0	100%	1500.0	100%	0.993	6621.1	100%

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2008/140.636 Wertestudie 2008

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008

	PERSONEN ungewichtet	PERSONEN GEWICHTUNG	Gewichtungs faktoren	Projektion (6621.2TSD)
TOTAL	1510.0	1500.0	0.993	6621.2
Wien	304.0 20%	306.9 20%	1.009	1354.5 20%
N	282.0 19%	286.4 19%	1.016	1264.1 19%
B	50.0 3%	52.0 3%	1.041	229.7 3%
ST	220.0 15%	220.9 15%	1.004	974.9 15%
K	113.0 7%	111.0 7%	0.982	489.8 7%
OOE	245.0 16%	248.9 17%	1.016	1098.5 17%
SBG	101.0 7%	94.3 6%	0.934	416.4 6%
TIROL	123.0 8%	115.9 8%	0.942	511.7 8%
VBG	72.0 5%	63.8 4%	0.886	281.6 4%
Summe	1510.0 100%	1500.0 100%	0.993	6621.2 100%

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2008/140.636 Wertestudie 2008

Absolutwerte/Senkrechte Prozentuierung 24 Oct 2008

	PERSONEN ungewichtet	PERSONEN GEWICHTUNG	Gewichtungs faktoren	Projektion (6621.2TSD)
TOTAL	1510.0	1500.0	0.993	6621.2
MAENNER	656.0 43%	723.2 48%	1.102	3192.4 48%
FRAUEN	854.0 57%	776.8 52%	0.910	3428.8 52%
Summe	1510.0 100%	1500.0 100%	0.993	6621.2 100%

## Occupation

### Specify deviations from ISCO\_88

See attached files (documents: Austrian statistical office)

ISCO\_88\_beruf\_gliederung.pdf

ISCO\_88\_beruf\_beschreibung.pdf

ISCO\_88\_beruf\_einleitung.pdf