

Leibniz Institute for the Social Sciences



# European Values Study

## EVS 2008 Method Report Country Report - Armenia

Documentation of the full data release 30/11/10 Related to the national dataset Archive-Study-No. ZA4784, doi:10.4232/1.10177

European Values Study and GESIS Data Archive for the Social Sciences

## Acknowledgements

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.

## Contents

Int	troduction		3
1	Europe	an Values Study	4
	1.1	EVS 1981-2008: Participating countries	5
	1.2	EVS 2008	6
	1.3	Overview of data and documentation of EVS 2008	7
	1.4	Access to data and documentation	8
	1.5	Bibliographic Citation	9
2	Count	ry Report Armenia	10
		Study Description	
		Other documentation	

List of Tables and Figures

Table 1: Participating countries in EVS 1981-2008	.5
Figure 2: Overview of available data and documentation	.7

## Introduction

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

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 question-naires 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.

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		1002	2000	2008
Croatia			1999	2008
Greece			1999	2008
Luxembourg			1999	2008
Russian Federation			1999	2008
Turkey			1999	2008/2009
Ukraine			2001	2000/2003
Albania			2001	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				2000

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

#### 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.

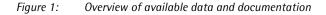
Large efforts were taken to guarantee high scientific standards in developing and translating the Master Questionnaire and the field questionnaires, high quality fieldwork, and standardized data processing and documentation.

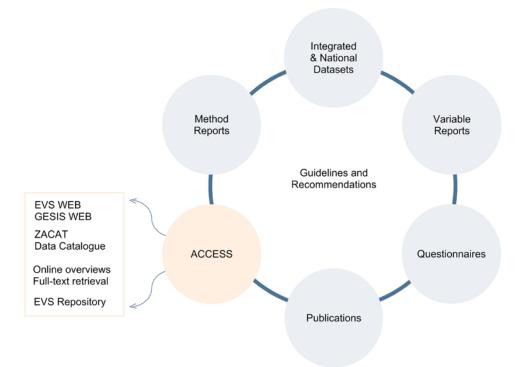
A set of guidelines and recommendations was set up and the whole process of data creation and processing was guided and monitored by the EVS advisory groups.

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.





#### 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

Obase-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, Armenia. GESIS Data Archive, Cologne, Germany, ZA4784 Data File Version 1.1.0 (2010-11-30), doi:10.4232/1.10177.

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 Armenia



#### EUROPEAN VALUES STUDY 2008 - ARMENIA

I. BIBLIOGRAPHIC CITATION

STUDY NO. ZA4784

VERSION Data File Version 1.1.0 (2010-11-30) doi:10.4232/1.10177 (http://dx.doi.org/10.4232/1.10177)

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

#### FUNDING AGENCY/SPONSOR

European Values Study (EVS) Foundation, Department of Sociology, Tilburg University Renovabis

DATA DEPOSITOR Marketing Communications 6/1 Abelyan street, 0038 Yerevan, Armenia

#### 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, Armenia. GESIS Data Archive, Cologne, Germany, ZA4784 Data File Version 1.1.0 (2010-11-30) doi:10.4232/1.10177 (http://dx.doi.org/10.4232/1.10177).

#### II. STUDY SCOPE

TOPIC CLASSIFICATION

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

#### 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; selfassessment on a left-right continuum (10-point-scale); self-responsibility or governmental provision; free decision of jobtaking 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 intensions 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 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 affaires; 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 then 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 15 years or older who are resident within private households, regardless of nationality and citizenship or language.

#### GEOGRAPHIC UNITS

```
Was there any regional categories changed since EVS 1999?
Yes
No
```



Country having not participated to EVS 1999

Х

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

- AM011 Yerevan
- AM021 Shirak
- AM022 Lori
- AM023 Tavush
- AM024 Aragatsotn
- AM025 Kotayk
- AM026 Gegharkunik
- AM027 Armavir
- AM028 Ararat
- AM029 Vayots Dzor
- AM02A Syunik

Correspondence with NUTS classification

Code	<u>Country</u>	Level 1	Level 2	Level 3
AM	ARMENIA			
AMO		Armenia		
AM 01			Yerevan	
AM 011				Yerevan
AM 02			Rest of Armenia	
AM 021				Shirak
AM 022				Lori
AM 023				Tavush
AM 024				Aragatsotn
AM 025				Kotayk
AM 026				Gegharkunik
AM 027				Armavir
AM 028				Ararat
AM 029				Vayots Dzor
AM 02A				Syunik

KIND OF DATA Survey data

FIELDWORK PERIOD

16-06-2008 to 19-09-2008

## III. METHODOLOGY AND PROCESSING

TIME METHOD

Cross section, partly repetitive



#### NUMBER OF VARIABLES

441

#### NUMBER OF UNITS 1500

#### ADDITIONAL COUNTRY-SPECIFIC VARIABLES

<ul> <li>a. Additional country-specific questions included in the questionnaire:         Yes         No         No         Vill additional country-specific variables be included in the data set deposited:         Yes         No         C. Will documentation of additional country-specific questions be deposited:         Yes         No         No         X         X         X</li></ul>		
No X b. Will additional country-specific variables be included in the data set deposited: Yes No X c. Will documentation of additional country-specific questions be deposited: Yes	a. Additional country-specific questions included in the questionnaire:	
<ul> <li>b. Will additional country-specific variables be included in the data set deposited:</li> <li>Yes</li> <li>No</li> <li>C. Will documentation of additional country-specific questions be deposited:</li> <li>Yes</li> </ul>	Yes	
Yes No c. Will documentation of additional country-specific questions be deposited: Yes	No	Х
No       X         c. Will documentation of additional country-specific questions be deposited:       Yes	b. Will additional country-specific variables be included in the data set deposited:	
c. Will documentation of additional country-specific questions be deposited: Yes	Yes	
Yes	No	Х
	c. Will documentation of additional country-specific questions be deposited:	
No	Yes	
	No	Х

#### FIELDWORK ORGANISATION

Marketing Communications, 6/1 Abelyan street, 0038 Yerevan, Armenia Dato Tsabutashvili Petoyan Petros (Director), Bakhshyan Gayane (Project manager), Abrahamyan Karine (Field manager), Grigoryan Albert (Data manager), Samsonyan Liana (Field control manager), Petoyan Gayane (Data input manager)

#### LANGUAGE OF THE INTERVIEWS

Armenian

#### QUESTIONNAIRE TRANSLATION

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

a. WebTrans has been used fully	Х
WebTrans has not been used fully, but questions will be updated	
WebTrans has not been used (fully)	
b. Translation of questionnaire items changed since EVS 1999:	NAP
Yes	
No	
Copy/write from WVS	
c. If Yes, please list the question numbers:	NAP
d. Who did the translation of the questionnaire?	
The fieldwork agency	
The Programme Director or its team	Х
Any other person (please specify):	



e. Were professional translators involved in the translation process?	
Yes	
No	
Two different translations	
f. What type of translation procedure was followed?	
Simple back-translation	
Iterative back-translation	
Other types of back-translation procedure	
TRADP or equivalent	
None of these	
Review process: WVS questions	Х
New translation procedure: new languages and new EVS 2008 questions	
g. Were there any questions or concepts that caused particular problems when being	
translated into your language?	
Yes	
No	
Which?	
The Armenian font caused particular problem in the translation in Armenia.	

### MODE OF DATA COLLECTION

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

## FIELD WORK PROCEDURE

A. INTERVIEWERS TRAINING	
Total number of interviewers:	74
Number of experienced interviewers:	74
Number of inexperienced interviewers:	0
How many of the interviewers received specific training for this survey?	74
How many members of the research team attended/participated/organized training sessions	2
of interviewers?	
Written EVS specific instructions:	
Yes	Х
No	
Training in refusal conversion:	
Yes	Х
No	
B. EMPLOYMENT STATUS OF THE INTERVIEWERS	
a. Employment status of interviewers:	
Free-lance interviewers	
Employed by the survey organization	Х
Other (please give details):	
b. Payment of interviewers:	
Hourly	
Per completed interview	Х
Assigned payment (a fix payment for an assigned number of interviews)	
Regular fixed salary	



	Bonus payment	
	Other (please give details):	
	C. VISITS TO THE RESPONDENTS	
	Total number of minimum visits per respondent/sampling unit:	4
	Among the total, required visits on week-ends:	1
	Among the total, required visits in the evening:	3
	D. ENHANCING THE INTERVIEWS, INCENTIVES	
	a. Was any information, advance letter, brochure, leaflet used?	
	Use of advance letter	No
	Use of brochure, leaflet, written information	No
	b. Was any incentive offered to respondent?	
	No incentives	Х
	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	Х
	If yes, please specify and give as much details as possible about the procedure:	
	E. STRATEGY FOR REFUSAL CONVERSION	
	Yes	Х
	No	
	If yes, please specify and give as much details as possible about the procedure:	
	The interviewers had special trainings on refusal conversion. There were discussed different	
	situations and different reasons of conversion. The interviewers were instructed to explain the	
	purpose of the survey in as much details as necessary. The interviewers were also asked to	
	explain respondents how their answers would be used. Besides each respondent were handed	
	an introductory letter that contained the official contacts of the fieldwork organization besides	
	the description of the survey. This fact used to help interviewers to deal with potential	
	respondents who felt suspicious about the future use of their answers.	
	F. PRETEST PERIOD (DD/MM/YY)	
	From: 12-06-2008	
	To: 16-06-2008	00
	Number of pretest interviews:	20
COI	ITROL OPERATIONS	

#### 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-cor	ntacts
Number of units selected for back-checking		75	33	33
Number of back-check achieved		75	33	33
Number of units where outcome was confirmed		75	33	33
Type of back-checks: P(ersonal), T(elephone) or M(ail)	25 (P)	33 (P)	33 (P)	



50 (T)

#### CLEANING / VERIFICATION OF DATA AND QUESTIONNAIRE

A. CHECKING OF DATA	
a. Were data checked for consistency?	
Yes	Х
No	
b. If yes, were the data edited?	
Yes, data corrected individually	
Yes, data corrected automatically	
Yes, data corrected both individually and automatically	Х
No, no correction was done	
c. Were data corrected always according to filter instructions?	
Yes	Х
No	
d. Who did the data corrections?	
The fieldwork agency	Х
The Programme Director or its team	Х
Any other person (please specify):	
B. VERIFICATION OF THE QUESTIONNAIRE - CAPI	NAP
a. How was the CAPI questionnaire programme checked?	
b. Who did the CAPI questionnaire checking?	
The fieldwork agency	
The Programme Director or its team	
Any other person (please specify):	
C. VERIFICATOIN OF THE QUESTIONNAIRE - PAPI	
a. Was the scanning of optical or keying questionnaire checked?	
Yes	Х
No	
b. Who did the PAPI questionnaire checking?	
The fieldwork agency	Х
The Programme Director or its team	
Any other person (please specify):	
Any other person (please specify): c. Approximate proportion of questionnaires checked?	100%

#### SAMPLING PROCEDURE

The sampling procedure involved the Armenian population aged 15 years and above, based on the database from the Department of Statistics of Armenia (2000). The sampling procedure is done according to the following example:

1. List all CU (Column A to D in the following example) and their populations (Column E).

2. Calculate the total population (9 141)

3. Calculate the running cumulative population (Column F)

4. Determine the number of sites which will be visited and the total sample size desired (In Column G, Number 15 in the following example)

5. Scaled cumulative population (Column G)

6. Add the random generated number between 0 to 1 (0.20 in the following example)



7. Scaled cumulative population (Column H)

8. The Selected PSU is that where the integer number changes.

A	в	С	D	E	F	G	н	J
Region	City/town/ village	PSU stant ID	PSU Name	Population 15 and over	Cumulative popultation	Scaled cumulative	Random scaling of	Selected PSU
						15	0.20	
				4 272	4 272	0.14	0.49	0.00
				4 869	9 141	0.29	0.49	0.00
				9 141				

The starting points are selected with two methods:

1. For the urban areas: random addresses are chosen from the selected settlements from a list of residential addresses, one for each PSU.

2. For rural areas: The first house the interviewer sees when entering the village is selected.

For more elaborate information and tables concerning the sampling units see "Other documentation"

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

#### CHARACTERISTIC OF SAMPLE

Response and non response (numbers)	
A. Total number of issued sample units (addresses, households or individuals):	2430
B. Refusal by respondent:	114
C. Refusal by proxy (or household or address refusal):	308
D. No contact (after at least 4 visits):	53
E. Language barrier:	11
F. Respondent mentally or physically unable to co-operate throughout fieldwork period:	18
G. Respondent unavailable throughout the fieldwork period for other reasons:	263
H. Address not residential (institution, business/industrial purpose):	14
I. Address not occupied (not occupied, demolished, not yet built):	140
J. Address not traceable:	4
K. Other ineligible address:	4
L. Respondent moved abroad/unknown destination:	0
M. Respondent deceased:	0
Y. Invalid interviews:	1
Z. Number of valid interviews:	1500
X. Number of units not accounted for (A-[sum of B to M,Y,Z]): if all sample units are accounted for,	0
X will=0:	

Did your sample have a panel component (either from the earlier EVS-survey or otherwise)? Please specify:

- No panel component



#### REPRESENTATIVITY

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

Age \* Gender

	\$	Source: Statis	stical Yearbook, 2007		
sex/age	N	r.	sex/age	N	r
male 0 - 4	95500	6.13	female 0 - 4	82700	4.97
male 5 - 9	107700	6.92	female 5 - 9	94400	5.67
male 10 - 14	131400	8.44	female 10 - 14	123100	7.39
male 15 - 19	162500	10.43	female 15 - 19	157500	9.46
male 20 - 24	156300	10.04	female 20 - 24	154300	9.26
male 25 - 29	131100	8.42	female 25 - 29	132900	7.98
male 30 - 34	105700	6.79	female 30 - 34	111800	6.71
male 35 - 39	94800	6.09	female 35 - 39	103400	6.21
male 40 - 44	112300	7.21	female 40 - 44	125800	7.55
male 45 - 49	128000	8.22	female 45 - 49	140900	8.46
male 50 - 54	94400	6.06	female 50 - 54	109000	6.54
male 55 - 59	66000	4.24	female 55 - 59	78800	4.73
male 60 - 64	31900	2.05	female 60 - 64	41600	2.50
male 65 and more	139800	8.98	female 65 - 69	209300	12.57
Total male:	1557400		Total female:	1665500	

Educational distribution

Source: Populatio	on Census, Armenia, 2001	
	N	96
Pre-Primary/No aducation	335874	10.4
General primary, General basic	770487	23.9
General secondary	928704	28.8
Primary professional	92712	2.9
Secondary professional	627372	19.5
Incomplete higher	53000	1.6
Post graduate and higher prof.	406845	12.6
With scientific degree, Post graduate and higher prof.	7906	0.2



#### Degree of urbanisation

Population 15+ (Population census 2001 - Statistical servic of Republic of Armenia)						
	Capital	Big cities	Towns	Rural	Total	
Yerevan	858,106				858,106	
Aragaston			22389	67682	90,071	
Ararat			53,966	130,458	184,424	
Amavir			67265	119553	186,818	
Gegharkunik			53,023	100,174	153,197	
Lori		72,746	41417	75956	190,119	
Kotayk			99,927	109,985	209,912	
Shirak		104,796	15395	65773	185,964	
Syunik			65,804	33,350	99,154	
Vayots Dzor			13,713	25,178	38,891	
Tavush			33,666	58,168	91,834	
	858,106	177,542	466,565	786,277	2,288,490	

Source: Census Armenia, 2001					
size of household	N	%			
1 person	85368	11.03			
2 persons	99631	12.88			
3 persons	102547	13.25			
4 persons	171527	22.17			
5 persons	138533	17.90			
6 persons	92492	11.95			
7 persons	45473	5.88			
8 persons	20334	2.63			
9 persons	8126	1.05			
10 and more persons	9699	1.25			

#### WEIGHTS AND CHARACTERISTIC OF NATIONAL POPULATION

a. National weights variables included in the data set:	
Yes	
No	Х
b. If Yes, please specify very precisely and with as much details as possible what type of	NAP
weights. Document as much as possible:	
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	2 288 490
number of residential people that are not institutionalised = sample frame):	
The population size (ideally over 18, residential and not institutionalised) of the	see table
areas/strata at each step in the sample:	below
The actual number of interviewed respondent at each step of the sample for each	see table



#### area/stratum:

#### population size

	Capital	Big cities	Towns	Rural	Total
Yerevan	858,106				858,106
Aragaston			22389	67682	90,071
Ararat			53,966	130,458	184,424
Armavir			67265	119553	186,818
Gegharkunik			53,023	100,174	153,197
Lori		72,746	41417	75956	190,119
Kotayk			99,927	109,985	209,912
Shirak		104,796	15395	65773	185,964
Syunik			65,804	33,350	99,154
Vayots Dzor			13,713	25,178	38,891
Tavush			33,666	58,168	91,834
	858,106	177,542	466,565	786,277	2,288,490

actual number of interviewed respondent

	EVS Sample					
	Capital	Big aties	Towns	Rural	Total	
Yerevan	564				564	
Aragatsotn			15	44	59	
Ararat			35	86	121	
Armavir			44	78	122	
Gegharkunik			35	66	101	
Lori		48	27	49	124	
Kotayk			65	72	137	
Shirak		69	8	43	120	
Syunik			43	22	65	
Vajots Dzor			12	15	27	
Tavush			22	38	60	
Grand Total	564	117	306	513	1500	

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.

below



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.

	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, Armenia. GESIS Data Archive, Cologne, Germany, ZA4784 Data File Version 1.1.0 (2010-11-30) doi:10.4232/1.10177 (http://dx.doi.org/10.4232/1.10177).

#### 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.

#### 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.

#### 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.

#### EDUCATION

Please specify the educational variable:



- 1. General primary, General basic
- 2. General secondary
- 3. Primary professional
- 4. Secondary professional
- 5. Incomplete higher
- 6. Post graduate and higher professional
- 7. Scientific degree

Description of educational system:

#### General primary, General basic

This category includes two groups of individuals: those individuals who have covered the three years elementary courses and those individuals who after completing the Primary educational level, finish five year of general basic courses. A certificate is awarded upon completion.

#### General secondary

Those individuals who have graduated from schools, colleges, comprehensive schools and other educational establishments with general secondary curriculum.

#### Primary professional

Those individuals who have acquired primary professional education (from trade, industrial, branch professional or vocational colleges) after completing their General Basic education.

#### Secondary professional

Those individuals who have graduated from technical colleges, colleges or other equivalent state or private secondary professional educational establishments.

#### Incomplete higher

Those individuals, who are studying or used to study at an HEI and have passed half of the period of education, as well as to those who have covered the entire syllabus but have not passed the State qualification examinations or maintained their graduation papers.

#### Post-graduate professional and higher professional

This category includes two groups of individuals: individuals who have graduated from a postgraduate course, research studentship, or are engaged in graduate studies, and individuals who have graduated from state and private institutions of higher education (HEI), such as university, institute, academy, conservatoire, as well as baccalaureate and magistrate.

#### Scientific degree

Two educational levels are combined into this category: Doctor of Science and Candidate of Science.

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

#### Level 0 - Pre-primary education

Level 1 - Primary education or first stage of basic education= General primary, General basic

Level 2 - Lower secondary or second stage of basic education = General secondary



- Level 3 (Upper) secondary education = Primary professional, Secondary professional
- Level 4 Post-secondary non-tertiary education = Incomplete higher
- Level 5 First stage of tertiary education = Post-graduate professional and higher professional
- Level 6 Second stage of tertiary education = With scientific degree

#### OCCUPATION

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

- No deviations

#### POLITICAL PARTIES

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

#### 1. National Democratic Party

- 2. National Agreement Party
- 3. National Unity Party
- 4. 'Prosperious Armenia' Party
- 5. 'Dashink' Party
- 6. 'Heritage' Party
- 7. 'People's' Party
- 8. Democratic Way Party
- 9. Impeachment Alliance
- 10. Armenian Revolutionary Federation Dashnakcutyun
- 11. Democratic Party of Armenia
- 12. Party of the Youth of Armenia
- 13. People's Party of Armenia
- 14. Communist Party of Armenia
- 15. Public Party of Armenia
- 16. Marksist Party of Armenia
- 17. 'Hanrapetutyun' Party
- 18. United Labour Party
- 19. United Liberal National Party
- 20. 'New Times' Party
- 21. Social-Democratic Henchak Party
- 22. Christian-Democratic Renaissance Party
- 23. Party of 'Country of Legality'

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

- 1. National Democratic Party 7
- 2. National Agreement Party 5
- 3. National Unity Party 4
- 4. 'Prosperious Armenia' Party 10
- 5. 'Dashink' Party 9
- 6. 'Heritage' Party 8



7. 'People's' Party - 3

- 8. Democratic Way Party 6
- 9. Impeachment Alliance 8
- 10. Armenian Revolutionary Federation Dashnakcutyun 3
- 11. Democratic Party of Armenia 2
- 12. Party of the Youth of Armenia 9
- 13. People's Party of Armenia 3
- 14. Communist Party of Armenia 1
- 15. Public Party of Armenia 9
- 16. Marksist Party of Armenia 1
- 17. 'Hanrapetutyun' Party 8
- 18. United Labour Party 5
- 19. United Liberal National Party 9
- 20. 'New Times' Party 6
- 21. Social-Democratic Henchak Party 3
- 22. Christian-Democratic Renaissance Party 7
- 23. Party of 'Country of Legality' 5

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

1. National Democratic Party (0.63 %) 2. National Agreement Party (0.31%) 3. National Unity Party (3.69%) 4. 'Prosperious Armenia' Party (15.13%) 5. 'Dashink' Party (2.44%) 6. 'Heritage' Party (6.0%) 7. 'People's' Party (2.74%) 8. Democratic Way Party (0.62%) 9. Impeachment Alliance (1.29%) 10. Armenian Revolutionary Federation Dashnakcutyun (13.16%) 11. Democratic Party of Armenia (0.27%) 12. Party of the Youth of Armenia (0.17%) 13. People's Party of Armenia (1.68%) 14. Communist Party of Armenia (0.65 %) 15. Public Party of Armenia (33.91%) 16. Marksist Party of Armenia (0.20%) 17. 'Hanrapetutyun' Party (1.65%) 18. United Labour Party (4.39%) 19. United Liberal National Party (0.20%) 20. 'New Times' Party (3.48%) 21. Social-Democratic Henchak Party (0.07%) 22. Christian-Democratic Renaissance Party (0.25%) 23. Party of 'Country of Legality' (7.05%)

Date of the last national legislative elections:

- 12-05-2007



#### ELECTORAL SYSTEM

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

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:

1. In accordance with the Constitution of the Republic of Armenia, elections of the President, elections to the National Assembly, elections to local self-government bodies in the Republic of Armenia shall be held through universal, equal, direct suffrage, by secret ballot.

2. Citizens of the Republic of Armenia, who have the right to vote, shall participate in elections directly, by freely expressing their will, on voluntary basis.

3. The state shall encourage that presidential, National Assembly and local self-government elections be held under the principles of competitiveness and alternative.

4. The state, the government and local self-government bodies, as well as bodies and officials forming the Central Electoral Commission, shall bear responsibility, within the framework of the powers given to them by the legislation, for the legality of preparation, organization and conduct of elections.

5. Elections in the Republic of Armenia shall be held only in the territory of the Republic of Armenia.

## Other documentation: Armenia

## Sampling procedure

1. NUMBER OF PSUs planned :	216		
2. STRATIFICATION CRITERIA	Administrative division		
2.a. REGIONS	Code (according to nomenclature)	Name of region	
	1	Aragatsotn	
	2	Ararat	
	3	Armavir	
	4	Gegharkunik	
	5	Kotayk	
	6	Lori	
	7	Shirak	
	8	Syunik	
	9	Tavush	
	10	Vayots Dzor	
	11	Yerevan	
	Code (as it will appear in the datafile)	Category	
2.b. URBANISATION	1.	Capital	
CATEGORIES	2.	Big cities (50 000 – 1 000 000)	
	3	Towns (< 50 000)	
	4	Urban	
3. BASE OF POPULATION FIGURES:	[+] 15 years old resident population		
4. SOURCE OF POPULATION FIGURES, WITH REFERENCE YEAR:	Database from the Department of Statistics of Armenia (2000)		

5. PSU Allocati										
ON										
Ölt										
	Urbanisation									
			Yerevan	big cities	towns	villages	total			
	1 Aragatsotn				22389	67682	90071			
	2 Ararat				53966	130458	184424			
	3 Armavir				67265	119553	186818			
	4 Gegharkunik				53023	100174	153197			
a. SIZE OF	5 Kotayk				99927	109985	209912			
THE POPULATI	6 Lori			72746	41417	75956	190119			
ON	ង ស៊ី7 Shirak			104796	15395	65773	185964			
ON	∞ 8 Syunik				65804	33350	99154			
	9 Tavush				33666	58168	91834			
	10 Vayots Dzor				13713	25178	38891			
	11 Yerevan		858106				858106			
	total	I	858106	177542	466565	786277	2288490			
		Yereva		Urbanisat cities	towns	villages	total			
	Level: NUTS 2	(6/PSL		PSU)	(6/PSU)	(6/PSU)	total			
	1 Aragatsotn 2 Ararat	0		0	2	6	7			
h DSU	3 Armavir	0		0 0	<u>4</u> 6	11 10	15 15			
b. PSU	5 Annavii	0		0	n	10				
ALLOCATI	4 Gegharkunik	0		0						
ALLOCATI ON PLAN	4 Gegharkunik 5 Kotavk	0		0	4	8	13			
ON PLAN	5 Kotayk	0		0	4 8	8 9	13 17			
	5 Kotayk हु 6 Lori	0		0 8	4 8 3	8 9 6	13 17 18			
ON PLAN BY	5 Kotayk 6 Lori 7 Shirak	0 0 0		0 8 1	4 8 3 1	8 9 6 5	13 17 18 18			
ON PLAN BY URBANIZA	5 Kotayk 6 Lori 7 Shirak 8 Syunik	0 0 0 0		0 8 .1 0	4 8 3 1 5	8 9 6 5 3	13 17 18 18 8			
ON PLAN BY URBANIZA TION	5 Kotayk 6 Lori 7 Shirak 8 Syunik 9 Tavush	0 0 0 0		0 8 .1 0 0	4 8 3 1 5 3	8 9 6 5 3 5	13 17 18 18 8 8			
ON PLAN BY URBANIZA TION	5 Kotayk6 Lori7 Shirak8 Syunik9 Tavush10 Vayots Dzor	0 0 0 0 0 0		0 8 1 0 0 0	4 8 3 1 5 3 1	8 9 6 5 3 5 2	13 17 18 18 8 8 8 3			
ON PLAN BY URBANIZA TION	5 Kotayk 6 Lori 7 Shirak 8 Syunik 9 Tavush 10 Vayots Dzor 11 Yerevan	0 0 0 0 0 0 94		0 8 1 0 0 0 0	4 8 3 1 5 3 1 0	8 9 6 5 3 5 2 0	13 17 18 18 8 8 3 94			
ON PLAN BY URBANIZA TION	5 Kotayk6 Lori7 Shirak8 Syunik9 Tavush10 Vayots Dzor	0 0 0 0 0 0		0 8 1 0 0 0	4 8 3 1 5 3 1	8 9 6 5 3 5 2	13 17 18 18 8 8 8 3			
ON PLAN BY URBANIZA TION	5 Kotayk 6 Lori 7 Shirak 8 Syunik 9 Tavush 10 Vayots Dzor 11 Yerevan	0 0 0 0 0 0 94		0 8 1 0 0 0 0	4 8 3 1 5 3 1 0	8 9 6 5 3 5 2 0	13 17 18 18 8 8 3 94			
ON PLAN BY URBANIZA TION	5 Kotayk 6 Lori 7 Shirak 8 Syunik 9 Tavush 10 Vayots Dzor 11 Yerevan	0 0 0 0 0 0 94		0 8 1 0 0 0 0	4 8 3 1 5 3 1 0	8 9 6 5 3 5 2 0	13 17 18 18 8 8 3 94			
ON PLAN BY URBANIZA TION	5 Kotayk 6 Lori 7 Shirak 8 Syunik 9 Tavush 10 Vayots Dzor 11 Yerevan	0 0 0 0 0 0 94		0 8 1 0 0 0 0	4 8 3 1 5 3 1 0	8 9 6 5 3 5 2 0	13 17 18 18 8 8 3 94			
ON PLAN BY URBANIZA TION	5 Kotayk 6 Lori 7 Shirak 8 Syunik 9 Tavush 10 Vayots Dzor 11 Yerevan	0 0 0 0 0 0 94		0 8 1 0 0 0 0	4 8 3 1 5 3 1 0 38	8 9 6 5 3 5 2 0 64	13 17 18 18 8 8 3 94			
ON PLAN BY URBANIZA TION	5 Kotayk 6 Lori 7 Shirak 8 Syunik 9 Tavush 10 Vayots Dzor 11 Yerevan	0 0 0 0 0 94 94		0 8 1 0 0 0 0 9	4 8 3 1 5 3 1 0 38 Condu	8 9 6 5 3 5 2 0 64	13 17 18 18 8 8 3 94			
ON PLAN BY URBANIZA TION LEVEL	5 Kotayk 6 Lori 7 Shirak 8 Syunik 9 Tavush 10 Vayots Dzor 11 Yerevan total	0 0 0 0 0 94 94		0 8 1 0 0 0 0 9 9 %	4 8 3 1 5 3 1 0 38 Conduc intervio	8 9 6 5 3 5 2 0 64 64	13 17 18 18 8 8 3 94 216			
ON PLAN BY URBANIZA TION LEVEL	5 Kotayk6 Lori7 Shirak8 Syunik9 Tavush10 Vayots Dzor11 Yerevantotal	0 0 0 0 0 94 94		0 8 1 0 0 0 0 9 9 % 3.9	4 8 3 1 5 3 1 0 38 Conduc intervio	8 9 6 5 3 5 2 0 64 64	13 17 18 18 8 8 3 94 216 3.9			
ON PLAN BY URBANIZA TION LEVEL c. Conducted	5 Kotayk 6 Lori 7 Shirak 8 Syunik 9 Tavush 10 Vayots Dzor 11 Yerevan total 1 Aragatsotn 2 Ararat	0 0 0 0 0 94 94	otal 90071 184424	0 8 1 0 0 0 0 0 9 9 9 9 3.9 8.5	4 8 3 1 5 3 1 0 38 Conduc intervio 9% 1%	8 9 6 5 3 5 2 0 64 64 cted ews % 59 121	13 17 18 8 8 3 94 216 3.9 8.1			
ON PLAN BY URBANIZA TION LEVEL	5 Kotayk6 Lori7 Shirak8 Syunik9 Tavush10 Vayots Dzor11 Yerevantotal	0 0 0 0 0 94 94	otal 90071 184424 186818	0 8 1 0 0 0 0 0 9 9 9 9 8 3.9 8.3 8.3	4 8 3 1 5 3 1 0 38 Conduc intervio 9% 1% 2%	8 9 6 5 3 5 2 0 64 64 cted ews % 59 121 122	13 17 18 8 8 3 94 216 3.9 8.1 8.1			
ON PLAN BY URBANIZA TION LEVEL c. Conducted	5 Kotayk 6 Lori 7 Shirak 8 Syunik 9 Tavush 10 Vayots Dzor 11 Yerevan total 1 Aragatsotn 2 Ararat 3 Armavir 4 Gegharkunik	0 0 0 0 0 94 94	otal 90071 184424 186818 153197	0 8 .1 0 0 0 0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	4 8 3 1 5 3 1 0 38 Conduc intervio 9% 1% 2% 7%	8 9 6 5 3 5 2 0 64 64 64 64 59 121 122 101	13 17 18 8 8 3 94 216 3.9 8.1 8.1 6.7			
ON PLAN BY URBANIZA TION LEVEL c. Conducted	5 Kotayk6 Lori7 Shirak8 Syunik9 Tavush10 Vayots Dzor11 Yerevantotal	0 0 0 0 0 94 94	otal 90071 184424 186818	0 8 .1 0 0 0 0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	4 8 3 1 5 3 1 0 38 Conduc intervio 9% 1% 2%	8 9 6 5 3 5 2 0 64 64 cted ews % 59 121 122	13 17 18 8 8 3 94 216 3.9 8.1 8.1 8.1			

7 Shirak	185964	8.1%	120	8.0
8 Syunik	99154	4.3%	65	4.3
9 Tavush	91834	4.0%	60	4.0
10 Vayots Dzor	38891	1.7%	27	1.8
11 Yerevan	858106	37.5%	564	37.6
total	2288490	100.0%	1500	100.0

6. SELECTION OF STARTING POINTS										
	1. List all CU (Column A to D in the following example) and their populations									
	(Column E).									
	2. Calculate the total population (9 141)									
3. Calculate the running cumulative population (Column F)										
	4. Determine the number of sites which will be visited and the total samp							le size		
	desired (In Column G, Number 15 in the following example)									
	<ul> <li>5. Scaled cumulative population (Column G)</li> <li>6. Add the random generated number between 0 to 1 (0.20 in the followin example)</li> <li>7. Scaled cumulative population (Column H)</li> <li>8. The Selected PSU is that where the integer number changes.</li> </ul>									
								followi	ng	
a. SELECTION	·		r						1	I
OF	А	В	С	D	Е	F	G	н	J	
SETTLEMENT S										
		City/	PSU		Domulation		Scaled	Random	Select	
	Reg	City/ town/	stat	PSU	Population 15 and	Cumulative	cumulative	scaling of	ed	
	ion	village	ID	Name	over	popultation	population	cumulative population	PSU	
							15	0.20		
					4 272	4 272	0.14	0.49	0.00	
					4 869	9 141	0.29	0.49	0.00	
					1 009	<i>y</i> 111	0.27	0.12	0.00	
					9 141					
b. SELECTION	For urb	an area	list o	f resident	tial addre	sses and ch	oose rando	om address	ses from	the

OF STARTING	selected settlements – one for each PSU
POINTS	For rural area: the first house the interviewer sees when entering the village