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How close? An attempt at measuring the cultural distance between countries

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## Working Papers

Institute of Statistics and Demography
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# How close? An attempt at measuring the cultural distance between countries 

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#### Abstract

We present a (to the best of our knowledge) new method for evaluating the relative distance between any two countries, among several, on the basis of individual data. First, clusters of respondents are formed and the proportion of each country's respondents who belong to the various clusters is calculated. Under the assumptions that 1) respondents in the same cluster are similar to one another (and different from those who belong to different clusters), and 2) that two countries are close to each other when their nationals distribute similarly between clusters, the distance between countries can be expressed in terms of distance between the observed distributions (the average of the squared differences between the ranks). The method is applied to the WVS (World Value Survey) dataset for the years 1994-2007, first separately, by "domain" (opinions and attitudes on, e.g., religion, politics, and family), and then on all of the (selected) variables together.


On the basis of the data of the WVS, this procedure leads us to conclude that Italy and Poland, the two countries of interest in this study, are very close to each other in the European context.

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## 1. How to evaluate the relative distance between any two countries

Occasionally, the idea arises of comparing two or more countries that are assumed to be similar in certain respects, because, for example, of their geographical proximity, or because they have similar levels of economic development or similar demographic characteristics, such as fertility, mortality, or couple formation and dissolution patterns (e.g., Hoem et alii 2010, Reigner-Loilier and Vignoli 2011, Kapitány and Spéder 2012, Christiansen and Keilman 2013).

Unfortunately, the choice of "otherwise similar" countries is in large part arbitrary, and may affect the conclusions regarding, for example, the effectiveness of a given policy, or the "typical" consequences of an economic crisis, "all other things being equal." To reduce the arbitrariness of this choice, indicators can be used to assess how close to each other two or more countries are. These indicators can be different in nature: economic (e.g., income or unemployment), demographic (e.g., mortality), institutional (e.g., form of government), etc. If several indicators are available for several countries, and especially if the indicators are heterogeneous, the need arises to provide a synthesis, which can only be obtained with some kind of multidimensional analysis, such as a principal component analysis or clustering. It should be noted that these techniques are all based on the average values of the selected indicators, which are assumed to be capable of "giving an idea" of where the country stands on that dimension.

This procedure has a few shortcomings, however: comparable averages can hide widely differing distributions, in terms of, for example, income or the number of children born to each woman. These differences indicate that the inhabitants may be less similar than the simple consideration of averages would suggest. In addition, qualitative indicators cannot by definition yield averages, a problem that is frequently solved (but also, perhaps, oversimplified) by creating dichotomous variables: e.g., "proportion of people reporting poor or very poor health conditions."

In this paper, we seek to develop a (to the best of our knowledge) new procedure for tackling the issue of assessing, if not measuring, the relative distance between countries within a given set of countries, on the basis of several indicators that are different in nature. The proposed procedure uses individual (not just aggregate) data, and is based on the idea that two (or more) countries can be considered close to each other when the distribution of their citizens among the various modalities of a given variable is similar. But for two main reasons, we do not look at each distribution separately. The first reason is that it is possible to obtain as many distributions as there are variables, which still leaves the problem of the synthesis unresolved.

The second reason is that several variables often pertain to the same domain, and there may be some sort of compensation within domains. For instance, an individual who does not have a savings account may possess government bonds, and since both are assets, looking at the two items together gives us a better idea of the person's economic standing. This "nuanced" approach is needed all the more when the dimension of interest is by definition a latent one: e.g., involvement in social activities or gender attitudes. In cases like these, of which the present study is an example, several observed values are typically needed to make inferences about the unobservable, latent dimension.

An alternative approach, which seems to better fit the problem at hand, has been followed here. Schematically, it can be broken down into the following steps:

1) focus on a few (in our case, nine), presumably relevant dimensions, such as religious attitudes or (the importance attributed to) the family;
2) select a few observable indicators that can (somewhat arbitrarily) be associated with each latent dimension;
3) for each dimension, form clusters of respondents based on the answers given to those questions (observable variables) and on nothing else, and especially not on the respondents' nationality;
4) calculate the distributions of nationals by cluster for each country in the dataset; and
5) use these distributions to assess how close or how far apart any two countries are.

The final step assumes that:
a) all of the individuals who belong to the same cluster can be considered similar to each other with respect to that specific latent dimension (e.g., politics), and different from the individuals who belong to a different cluster, which is true almost by definition; and
b) the distribution of nationals among the clusters reveals something about the relative standing of (the citizens of) a country on that dimension, and, most importantly for our purposes, the comparison of these country-specific distributions of nationals indicates how close or how far apart any two countries are.

While this procedure does not solve all of the problems typically encountered in this type of study, it provides a data-driven tool for dealing with these cases.

## 2. Comparing Italy and Poland on ideational variables

We now turn to the practical application of the general approach described in section 1 . We do so on the basis of the "ideational" variables reported in the WVS (World Value Survey), described in section 3. A few scholars have argued that these are the most important variables in a postindustrial, post-materialistic world (Inglehart 1971, 2008), in the middle of its second demographic transition (Sobotka 2008; Lesthaeghe 2011). According to this line of thinking, human choices, and thus demographic behavior (e.g., fertility; couple formation and dissolution; and family ties, support, and obligations), are driven more by value orientations, personal feelings, and opinions than by "hard facts" (e.g., levels of income and unemployment or the state of the housing market).

Against this theoretical background (predominance of cultural over economic variables), we used the WVS dataset and the proposed methodology to evaluate the relative distance in the European context between Italy and Poland, the two countries covered by the FAMCHIP research project (or Family Change in Italy and Poland). ${ }^{1}$

As there are a very large number (about a thousand) of (observable) variables in the WVS data, it was necessary to make a few preliminary, strategic decisions in order to make our analysis more manageable. We decided to focus only on observed variables that can be linked to (what appeared to us to be) a well-identifiable domain, or latent variable. We identified nine such domains: ${ }^{2}$

1. Ethics
2. Family (traditional view of)
3. Friends and associations (importance attributed to)
4. Gender attitudes (ideas and attitudes regarding gender roles)
5. Happiness/health (subjective feeling/evaluation of)
6. Politics
7. Religion
8. Self (care of, and reliance on, one's self)
9. Work

Each of these domains can in principle be associated with a relatively large set of elementary variables, but in practice our choice was constrained by our desire to keep all of the originally available 21 European countries (listed below), even though not all of the questions were asked in

[^0]all of these countries. We therefore selected only the variables that were surveyed everywhere in Europe.

We clustered respondents on the basis of their answers to the questions of each domain. We did not use their nationality at this stage, which is essential for this method to work. We then considered for each country the distribution of respondents among the clusters (percentages, summing to one), and we calculated how close these distributions were. Countries whose respondents were distributed similarly were considered similar in terms of that domain.

As an ancillary piece of information, we also tried to provide an idea of the relative positions within Europe of Italy and Poland in that particular domain. For example, in the domain of religion, Italy and Poland appear to be very close, but does this mean that they are, by European standards, very religious, scarcely religious, or just average? Since all of the questions of the WVS were qualitative, it was impossible to arrive at an objective summary measure. We therefore resorted to providing a very rough approximation, which was obtained by (arbitrarily) associating each answer with a numerical value that was meant to "measure" how high or low each respondent scored on each latent dimension; in this case, religion. For each country and each domain, ${ }^{3}$ an average score could then be calculated, which tells us something about the relative average position of each country, and of Italy and Poland in particular. However, we should stress the ancillary character of this additional piece of information: we did not use this metric in clustering and in measuring distances. We simply tried, at the end of the procedure, to provide an idea of what we found, with the goal of guiding our readers through the multidimensional world we created.

## 3. The WVS (World Value Survey) Dataset

We used the dataset of the WVS (World Value Survey; http://www.worldvaluessurvey.org/). It contains five waves of (basically) the same survey for the years 1981-2007. We focused on European countries, of which we found 21, not all of them present in all waves (Table 1).

[^1]Table 1 - Number of observations in the WVS file, 5 waves

|  |  | Wave |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Label | Country | 1981-1984 | 1989-1993 | 1994-1999 | 1999-2004 | 2005-2007 | Total |
| BG | Bulgaria | - | - | 1072 | - | 1001 | 2073 |
| HR | Croatia | - | - | 1196 | - | - | 1196 |
| CZ | Czech Rep. | - | 924 | 1147 | - | - | 2071 |
| EE | Estonia | - | - | 1021 | - | - | 1021 |
| FI | Finland | 1003 | - | 987 | - | 1014 | 3004 |
| FR | France | - | - | - | - | 1001 | 1001 |
| DE | Germany | - | - | 2026 | - | 2064 | 4090 |
| HU | Hungary | 1464 | - | 650 | - | - | 2114 |
| IT | Italy | - | - | - | - | 1012 | 1012 |
| LV | Latvia | - | - | 1200 | - | - | 1200 |
| LT | Lithuania | - | - | 1009 | - | - | 1009 |
| NL | Netherlands | - | - | - | - | 1050 | 1050 |
| NO | Norway | - | - | 1127 | - | 1025 | 2152 |
| PL | Poland | - | 938 | 1153 | - | 1000 | 3091 |
| RO | Romania | - | - | 1239 | - | 1776 | 3015 |
| SK | Slovakia | - | 466 | 1095 | - | - | 1561 |
| SI | Slovenia | - | - | 1007 | - | 1037 | 2044 |
| ES | Spain | - | 1510 | 1211 | 1209 | 1200 | 5130 |
| SE | Sweden | - | - | 1009 | 1015 | 1003 | 3027 |
| CH | Switzerland | - | 1400 | 1212 | - | 1241 | 3853 |
| GB | Great Britain | - | - | 1093 | - | 1041 | 2134 |
|  | ALL | 2467 | 5238 | 20454 | 2224 | 16465 | 46848 |

Source: own elaborations on data from the WVS website (http://www.worldvaluessurvey.org/), as of April 2013

However, we eventually decided to drop the first two waves of the survey because they referred to years that were too remote (1981 to 1993), as the socioeconomic, political, and cultural contexts were considerably different from those of today, especially in eastern Europe (the Berlin Wall did not fall until the end of 1989). Moreover, only a few of the countries were covered during these years. This left us with slightly more than 39,000 observations from 21 countries in the years 1994 to 2007 .

The nine domains that we chose to consider in our analysis and the elementary variables that describe them are listed in Table 2.

Table 2 - Domains and variables

|  | No. of |  |
| :---: | :---: | :---: |
| Domain | Variables | Variables |
| 1. Religion | 7 | A006, A040, A098, E069_01, F028, F034, F063 |
| 2. Family (traditional) | 5 | A001, A042, D023, D054, E019 |
| 3. Friends/Associations | 4 | A002, D055, MEMBER*, ACTIVE* |
| 4. Happiness/Health | 4 | A008, A009, A170, C006 |
| 5. Self | 9 | A003, A005, A029, A030, A032, A034, A039, A173, E039 |
| 6. Gender | 5 | C001, D057, D059, D060, E069_15 |
| 7. Ethics | 4 | F114, F115, F116, F117 |
| 8. Work | 4 | A005, C009, C010, E040 |
| 9. Politics | 17 | A004, A165, C002, E001, E002, E003, E004, E005, E006, E012, E023, E025, E033, E035, E041, E069*, Y001 |

* Variables created by elaborating other (elementary) variables.

The questions, their possible answers, and their simple frequency distributions are provided in detail by domain in the appendixes A1 and A2.

## 4. Analysis by domain

### 4.1 Religion

In the following, we outline in detail how our analysis was conducted for a specific domain: namely, religion. This will permit us to skip the details in our descriptions of the other domains, and thus allow us to move on rapidly to the results.

There are seven elementary variables (which we deemed to be) associated with the latent variable "religion," which were derived from the following questions of the survey:

A006. RELIGION IMPORTANT. For each of the following, indicate how important it is in your life.
Would you say it is (read out and code one answer for each): Religion
1 'Very important'
2 'Rather important'
3 'Not very important'
4 'Not at all important'
A040. CHILD QUALITIES: RELIGIOUS FAITH. Here is a list of qualities that children can be encouraged to learn at home. Which, if any, do you consider to be especially important? Please choose up to five! (Code five mentions at the maximum): Religious faith

0 'Not mentioned'
1 'Important'

A098. MEMBERSHIP OF CHURCH OR RELIGIOUS ORGANIZATION. Now I am going to read off a list of voluntary organizations. For each one, could you tell me whether you are an active member, an inactive member or not a member of that type of organization? (Read out and code one answer for each organization): Church or religious organization

0 'Not a member'
1 'Inactive member'
2 'Active member'
E069_01. CONFIDENCE: CHURCHES. I am going to name a number of organizations. For each one, could you tell me how much confidence you have in them: is it a great deal of confidence, quite a lot of confidence, not very much confidence or none at all? (Read out and code one answer for each): The churches

1 'A great deal'
2 'Quite a lot'
3 'Not very much'
4 'None at all'
F028: HOW OFTEN DO YOU ATTEND RELIGIOUS SERVICES. Apart from weddings and funerals, about how often do you attend religious services these days?

1 'More than once a week'
2 'Once a week'
3 'Once a month'
4 'Only holy days'
6 'Once a year'
7 'Less often'
8 'Never / practically never'
F034. RELIGIOUS PERSON. Independently of whether you attend religious services or not, would you say you are (read out and code one answer):

1 'A religious person'
2 'Not a religious person'
3 'A convinced atheist'
F063. HOW IMPORTANT IS GOD IN YOUR LIFE. How important is God in your life? Please use this scale to indicate. 10 means "very important" and 1 means "not at all important." (Code one number):

1 'Not at all'
10 'Very important'

Based on their answers, the respondents could be classified into groups (clusters). The respondents who belonged to the same group (cluster) were considered similar, even if (at this stage) we did not further investigate to what extent they were similar to or different from members of other clusters.

Unfortunately, there are several possible ways of forming clusters, and no method is a priori preferable to the others. Here we used Ward's (minimum variance) method, an agglomerative
hierarchical clustering procedure. The main advantage of selecting this procedure was that it allowed us to obtain clusters with a reasonably similar number of observations within each of them. ${ }^{4}$

Another (arbitrary) decision involved determining the number of clusters to be formed. In this case, however, we tried several alternatives ( $3,5,10,15,20,30$, and 50 clusters), and showed how the outcome differed depending on this choice. When the outcome varied (significantly) with the number of clusters, we concluded that the results were not robust and that no firm conclusion could be reached regarding the distance between Italy and Poland in that domain.

For any given number of clusters, each individual belonged to a specific cluster, and nations could then be characterized by their "profile;" that is, by the proportion of their nationals who belonged to each of the $\mathrm{K}(=2,3, \ldots, 50)$ existing clusters. The sum of these proportions for all of the countries must of course be one.

For instance, with 10 clusters, we obtained the distribution of Table 3.

Table 3 - Distribution of respondents by country (21 European countries Domain=Religion.
Clusters $=10$ )

| Country | Cl_01 | Cl_02 | CI_03 | CI_04 | CI_05 | CI_06 | Cl_07 | Cl_08 | Cl_09 | Cl_10 | Total |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BG | 0.1990 | 0.0443 | 0.1547 | 0.1208 | 0.0947 | 0.0510 | 0.0498 | 0.0674 | 0.0965 | 0.1220 | 1 |
| HR | 0.2572 | 0.1513 | 0.1205 | 0.0697 | 0.0616 | 0.0435 | 0.0317 | 0.0888 | 0.0634 | 0.1123 | 1 |
| CZ | 0.0846 | 0.0756 | 0.3612 | 0.1502 | 0.1025 | 0.0328 | 0.0537 | 0.0289 | 0.0617 | 0.0488 | 1 |
| EE | 0.0834 | 0.0334 | 0.2625 | 0.1835 | 0.1824 | 0.0456 | 0.0601 | 0.0512 | 0.0523 | 0.0456 | 1 |
| FI | 0.1381 | 0.0532 | 0.1295 | 0.1295 | 0.1768 | 0.0731 | 0.1402 | 0.0672 | 0.0333 | 0.0591 | 1 |
| FR | 0.1212 | 0.0548 | 0.2613 | 0.1591 | 0.1602 | 0.0516 | 0.0875 | 0.0211 | 0.0337 | 0.0495 | 1 |
| DE | 0.1387 | 0.0604 | 0.3444 | 0.1314 | 0.1072 | 0.0326 | 0.0658 | 0.0321 | 0.0354 | 0.0520 | 1 |
| HU | 0.0822 | 0.0839 | 0.2204 | 0.1283 | 0.1546 | 0.0905 | 0.0938 | 0.0674 | 0.0345 | 0.0444 | 1 |
| IT | 0.3661 | 0.2497 | 0.0235 | 0.0438 | 0.0480 | 0.0363 | 0.0406 | 0.1174 | 0.0139 | 0.0608 | 1 |
| LV | 0.1821 | 0.0547 | 0.1463 | 0.1224 | 0.1333 | 0.0617 | 0.0955 | 0.0886 | 0.0537 | 0.0617 | 1 |
| LT | 0.2667 | 0.1636 | 0.0848 | 0.0485 | 0.0521 | 0.0303 | 0.0436 | 0.1079 | 0.0655 | 0.1370 | 1 |
| NL | 0.1747 | 0.0867 | 0.2628 | 0.1327 | 0.1033 | 0.0357 | 0.1033 | 0.0281 | 0.0281 | 0.0446 | 1 |
| NO | 0.0794 | 0.0473 | 0.2670 | 0.1692 | 0.1460 | 0.0458 | 0.0870 | 0.0326 | 0.0775 | 0.0482 | 1 |
| PL | 0.2398 | 0.4872 | 0.0107 | 0.0171 | 0.0096 | 0.0343 | 0.0268 | 0.1146 | 0.0225 | 0.0375 | 1 |
| RO | 0.1760 | 0.2553 | 0.0139 | 0.0129 | 0.0375 | 0.1417 | 0.0553 | 0.2535 | 0.0278 | 0.0261 | 1 |
| SK | 0.2154 | 0.2791 | 0.1274 | 0.0748 | 0.0597 | 0.0344 | 0.0435 | 0.0586 | 0.0465 | 0.0607 | 1 |
| SI | 0.2014 | 0.1173 | 0.2081 | 0.0682 | 0.0637 | 0.0316 | 0.0395 | 0.0496 | 0.0722 | 0.1483 | 1 |
| ES | 0.1954 | 0.1218 | 0.1231 | 0.1102 | 0.1347 | 0.0607 | 0.1088 | 0.0473 | 0.0281 | 0.0700 | 1 |
| SE | 0.0689 | 0.0344 | 0.3362 | 0.2039 | 0.1415 | 0.0350 | 0.0775 | 0.0178 | 0.0527 | 0.0323 | 1 |
| CH | 0.2104 | 0.1061 | 0.1125 | 0.1001 | 0.1144 | 0.0712 | 0.1034 | 0.0744 | 0.0423 | 0.0652 | 1 |
| GB | 0.1046 | 0.1402 | 0.1880 | 0.1324 | 0.1424 | 0.0812 | 0.1034 | 0.0400 | 0.0267 | 0.0412 | 1 |

Source: Own elaborations on WVS data, 1994-2009

[^2]It should be noted that the use of this method does not require us to "interpret" clusters: it was sufficient to assume that individuals in the same cluster were similar to each other with respect to that domain (or latent variable), regardless of their nationality, and different from those who belonged to other clusters.

In the next step we considered the distribution of national citizens among the clusters. For example, $36.6 \%$ of Italian respondents belonged to the first ${ }^{5}$ cluster, $25.0 \%$ belonged to the second cluster, etc. Meanwhile, $23.4 \%$ of Polish respondents belonged to the first cluster, $48.7 \%$ belonged to the second cluster, etc.

The question then arose of how close (or how far apart) each country was from the others. At this point, we simply looked at the distribution of nationals among the clusters. We assumed that if two countries had similar proportions of individuals in clusters 1,2 , etc., they were similar to each other. But how close were the two distributions? One way to answer this question was to consider for each pair of countries the difference in the shares of people who belonged to the same cluster, take the square of this difference, ${ }^{6}$ repeat the calculation for each cluster, sum the 10 squared values, and obtain a synthetic measure of the distance (sum of 10 squared differences). By following this procedure for all of the pairs of nations we obtained a (symmetrical) matrix, as shown in Table 4.

## Table 4 - Matrix of distances between countries (21 European countries, Domain=Religion, Clusters $=10$, Distance $=$ sum of squared differences between proportions belonging to the same cluster)

|  | BG | HR | CZ | EE | FI | FR | DE | HU | IT | LV | LT | NL | NO | PL | RO | SK | SI | ES | SE | CH | GB |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BG | 0.0000 | 0.0217 | 0.0660 | 0.0449 | 0.0279 | 0.0360 | 0.0506 | 0.0365 | 0.1088 | 0.0101 | 0.0340 | 0.0296 | 0.0403 | 0.2521 | 0.1366 | 0.0661 | 0.0140 | 0.0201 | 0.0725 | 0.0160 | 0.0376 |
| HR | 0.0217 | 0.0000 | 0.1099 | 0.0986 | 0.0576 | 0.0779 | 0.0872 | 0.0692 | 0.0379 | 0.0306 | 0.0033 | 0.0516 | 0.0915 | 0.1387 | 0.0786 | 0.0222 | 0.0151 | 0.0227 | 0.1338 | 0.0168 | 0.0538 |
| CZ | 0.0660 | 0.1099 | 0.0000 | 0.0198 | 0.0745 | 0.0175 | 0.0047 | 0.0303 | 0.2484 | 0.0642 | 0.1443 | 0.0219 | 0.0135 | 0.3524 | 0.2483 | 0.1220 | 0.0577 | 0.0795 | 0.0080 | 0.0879 | 0.0427 |
| EE | 0.0449 | 0.0986 | 0.0198 | 0.0000 | 0.0320 | 0.0050 | 0.0198 | 0.0119 | 0.2280 | 0.0330 | 0.1296 | 0.0231 | 0.0035 | 0.3575 | 0.2209 | 0.1236 | 0.0629 | 0.0512 | 0.0094 | 0.0590 | 0.0256 |
| FI | 0.0279 | 0.0576 | 0.0745 | 0.0320 | 0.0000 | 0.0243 | 0.0595 | 0.0155 | 0.1400 | 0.0072 | 0.0727 | 0.0302 | 0.0318 | 0.2706 | 0.1364 | 0.0848 | 0.0525 | 0.0118 | 0.0636 | 0.0146 | 0.0158 |
| FR | 0.0360 | 0.0779 | 0.0175 | 0.0050 | 0.0243 | 0.0000 | 0.0118 | 0.0087 | 0.1927 | 0.0243 | 0.1066 | 0.0084 | 0.0042 | 0.3196 | 0.2046 | 0.0982 | 0.0455 | 0.0338 | 0.0122 | 0.0421 | 0.0156 |
| DE | 0.0506 | 0.0872 | 0.0047 | 0.0198 | 0.0595 | 0.0118 | 0.0000 | 0.0268 | 0.2102 | 0.0473 | 0.1187 | 0.0102 | 0.0150 | 0.3350 | 0.2292 | 0.1076 | 0.0433 | 0.0604 | 0.0131 | 0.0669 | 0.0373 |
| HU | 0.0365 | 0.0692 | 0.0303 | 0.0119 | 0.0155 | 0.0087 | 0.0268 | 0.0000 | 0.1743 | 0.0187 | 0.0929 | 0.0177 | 0.0104 | 0.2749 | 0.1469 | 0.0825 | 0.0463 | 0.0266 | 0.0282 | 0.0320 | 0.0059 |
| IT | 0.1088 | 0.0379 | 0.2484 | 0.2280 | 0.1400 | 0.1927 | 0.2102 | 0.1743 | 0.0000 | 0.1065 | 0.0297 | 0.1438 | 0.2215 | 0.0755 | 0.0686 | 0.0400 | 0.0953 | 0.0778 | 0.2805 | 0.0682 | 0.1367 |
| LV | 0.0101 | 0.0306 | 0.0642 | 0.0330 | 0.0072 | 0.0243 | 0.0473 | 0.0187 | 0.1065 | 0.0000 | 0.0447 | 0.0210 | 0.0317 | 0.2428 | 0.1161 | 0.0639 | 0.0293 | 0.0080 | 0.0629 | 0.0059 | 0.0192 |
| LT | 0.0340 | 0.0033 | 0.1443 | 0.1296 | 0.0727 | 0.1066 | 0.1187 | 0.0929 | 0.0297 | 0.0447 | 0.0000 | 0.0756 | 0.1210 | 0.1258 | 0.0706 | 0.0271 | 0.0257 | 0.0336 | 0.1715 | 0.0258 | 0.0741 |
| NL | 0.0296 | 0.0516 | 0.0219 | 0.0231 | 0.0302 | 0.0084 | 0.0102 | 0.0177 | 0.1438 | 0.0210 | 0.0756 | 0.0000 | 0.0167 | 0.2636 | 0.1737 | 0.0673 | 0.0276 | 0.0243 | 0.0274 | 0.0294 | 0.0171 |
| NO | 0.0403 | 0.0915 | 0.0135 | 0.0035 | 0.0318 | 0.0042 | 0.0150 | 0.0104 | 0.2215 | 0.0317 | 0.1210 | 0.0167 | 0.0000 | 0.3403 | 0.2148 | 0.1119 | 0.0530 | 0.0472 | 0.0076 | 0.0544 | 0.0211 |
| PL | 0.2521 | 0.1387 | 0.3524 | 0.3575 | 0.2706 | 0.3196 | 0.3350 | 0.2749 | 0.0755 | 0.2428 | 0.1258 | 0.2636 | 0.3403 | 0.0000 | 0.0905 | 0.0679 | 0.2019 | 0.1855 | 0.4053 | 0.1843 | 0.2147 |
| RO | 0.1366 | 0.0786 | 0.2483 | 0.2209 | 0.1364 | 0.2046 | 0.2292 | 0.1469 | 0.0686 | 0.1161 | 0.0706 | 0.1737 | 0.2148 | 0.0905 | 0.0000 | 0.0705 | 0.1320 | 0.1029 | 0.2795 | 0.0878 | 0.1257 |
| SK | 0.0661 | 0.0222 | 0.1220 | 0.1236 | 0.0848 | 0.0982 | 0.1076 | 0.0825 | 0.0400 | 0.0639 | 0.0271 | 0.0673 | 0.1119 | 0.0679 | 0.0705 | 0.0000 | 0.0414 | 0.0376 | 0.1519 | 0.0390 | 0.0523 |
| SI | 0.0140 | 0.0151 | 0.0577 | 0.0629 | 0.0525 | 0.0455 | 0.0433 | 0.0463 | 0.0953 | 0.0293 | 0.0257 | 0.0276 | 0.0530 | 0.2019 | 0.1320 | 0.0414 | 0.0000 | 0.0278 | 0.0816 | 0.0270 | 0.0408 |
| ES | 0.0201 | 0.0227 | 0.0795 | 0.0512 | 0.0118 | 0.0338 | 0.0604 | 0.0266 | 0.0778 | 0.0080 | 0.0336 | 0.0243 | 0.0472 | 0.1855 | 0.1029 | 0.0376 | 0.0278 | 0.0000 | 0.0824 | 0.0022 | 0.0147 |
| SE | 0.0725 | 0.1338 | 0.0080 | 0.0094 | 0.0636 | 0.0122 | 0.0131 | 0.0282 | 0.2805 | 0.0629 | 0.1715 | 0.0274 | 0.0076 | 0.4053 | 0.2795 | 0.1519 | 0.0816 | 0.0824 | 0.0000 | 0.0931 | 0.0436 |
| CH | 0.0160 | 0.0168 | 0.0879 | 0.0590 | 0.0146 | 0.0421 | 0.0669 | 0.0320 | 0.0682 | 0.0059 | 0.0258 | 0.0294 | 0.0544 | 0.1843 | 0.0878 | 0.0390 | 0.0270 | 0.0022 | 0.0931 | 0.0000 | 0.0220 |
| GB | 0.0376 | 0.0538 | 0.0427 | 0.0256 | 0.0158 | 0.0156 | 0.0373 | 0.0059 | 0.1367 | 0.0192 | 0.0741 | 0.0171 | 0.0211 | 0.2147 | 0.1257 | 0.0523 | 0.0408 | 0.0147 | 0.0436 | 0.0220 | 0.0000 |

Source: Own elaborations on WVS data, 1994-2009

[^3]Italy, for instance, is far from Sweden (distance $=0.28$ ) and close to Lithuania (0.03); Poland is far from Sweden ( 0.41 ) and close to Slovakia ( 0.07 ); etc. Since in this case we were especially interested in Italy and Poland (although the calculations could be extended to any pair or group of countries), we have chosen to focus here on these two countries, and have represented graphically their distances from all of the other countries.

Figure 1 - Distances of 21 European countries from Italy and Poland (21 European countries, Domain=Religion, Clusters=10, Distance $=$ sum of squared differences between proportions of nationals in the same cluster)


Note: Av.=Average distance; Low/High=1 std.dev. above and below average.

Source: Own elaborations on WVS data, 1994-2009

The basic conclusion that emerges from this analysis is that Poland is relatively far from the rest of the group from the point of view of religious attitudes and practices. Although relatively distant, Slovakia, Italy, and Romania are its closest neighbors in this domain.

Italy is more similar to the rest of the group (the distances were smaller, on average). Poland is relatively close to Italy in terms of religious attitudes (beliefs, values, etc.), although it is not the closest: Lithuania, Croatia, Slovakia, Switzerland, and Romania are slightly closer to Italy than Poland in this domain.

These were our findings when we formed 10 clusters. But the following question arose: Are these results (in terms of relative distances) robust to a change in the number of clusters? The answer in this case (religion) turned out to be yes, as is shown in Figure 2.

Figure 2 - Distances of 21 European countries from Italy and Poland: average, confidence interval and the compared country, by number of clusters (21 European countries, Domain=Religion, Distance=sum of squared differences between proportions of nationals in the same cluster)


Note: Scales on the y axis differ. Source: Own elaborations on WVS data, 1994-2009

When looking at Italy (panel on the left), we can see that the country's average distance ${ }^{7}$ from the rest of the group declines with the number of clusters formed: from 0.28 with three clusters to 0.04 with 50 clusters. The degree of the decline depended on how we calculated distances, ${ }^{8}$ and since this measure blurred the objective of the analysis (determining the relative distance between countries, and especially, in this paper, between Italy and Poland), we decided it was preferable to get rid of this peculiarity, and did so shortly thereafter. Beyond the average, Figure 2 also shows a confidence interval obtained as the average $\pm 1$ standard deviation. Approximately $68 \%$ of our cases (countries) lie in the range between the "high" and the "low" lines.

The results differ slightly depending on the point of view adopted. From the point of view of Italy, Poland is close, roughly one standard deviation below the average distance. This finding is almost independent of the number of clusters, which means that the conclusion is robust. From the point of view of Poland, the picture is even clearer: Italy is very close, roughly two standard deviations below the average.

[^4]The same message is conveyed, perhaps even more clearly, in Figure 3, in which these differences are transformed into standardized differences, ${ }^{9}$ and are therefore independent of the number of clusters.

Figure 3-Standardized distances from Italy and Poland: average, confidence interval and the compared country, by number of clusters (21 European countries, Domain=Religion, Distance $=$ sum of squared differences between proportions of nationals in the same cluster)


Source: Own elaborations on WVS data, 1994-2009

After standardization, the scale of the two figures was basically the same (in Figure 3 it is exactly the same), both on the $x$ axis (number of clusters) and on the $y$ axis (standardized distance). It was therefore possible to merge the two figures into one (Figure 4), which shows both the distance of Poland from Italy (that is, from the point of view of Italy, based on the average and the standard deviation of 20 country distances from Italy); and, conversely, the distance of Italy from Poland (in a "Polish" metric; that is, relative to the 20 distances of all other countries from Poland). ${ }^{10}$

[^5]Figure 4 - Standardized distances of Poland from Italy and vice versa: average, confidence interval and the compared country, by number of clusters (21 European countries, Domain=Religion, Distance=sum of squared differences between proportions of nationals in the same cluster)


Source: Own elaborations on WVS data, 1994-2009

Ideally, we would have seen horizontal lines, which would have meant that the relative distance between the two countries did not depend on the (arbitrary) number of clusters formed. Fortunately, in this case the two lines were roughly horizontal, which led us to the relatively robust conclusion that from the point of view of Italy, Poland is indeed close; and that from the point of view of Poland, Italy is very close in the domain of religion.

The following question naturally arises: What do Italy and Poland have in common that distinguishes them from other, more distant countries, like, for example, Sweden? Appendix A. 2 gives the readers all of the elements they need to draw their own conclusions. But to make this task easier, we have tentatively attributed a numerical value (score) to the various possible answers to the seven questions of this domain (religion), with high values (up to nine in our scale) indicating strong religious attachment, and low values (down to zero) indicating little or no religious attachment.

The summary results are presented in Figure 5: in the European context, some countries (Romania, Poland, and Italy, in this order) are definitely more religiously oriented than others.

Figure 5 - Rough indicator of religious attachment in 21 European countries


Note: Questions and (arbitrary) scores detailed in Appendix A.2. Higher values denote a higher degree of religious attachment. Horizontal line: European average.
Source: Own elaborations on WVS data, 1994-2009.

While these results depended on the values that we rather arbitrarily associated with the answers, the results did not change appreciably (not shown here) when alternative values (which were not qualitatively different, of course) were used. It should be noted that these results were consistent with the distances displayed in, for example, Table 4. We should, however, emphasize that the scores are presented here merely in order to explain more clearly the main result of the analysis: namely, that Italy and Poland are close to each other (in the European context) in terms of religion. But the scores did not influence the results of the method used in this paper, the purpose of which is to measure the distance between countries based on how the national respondents are distributed among the clusters.

### 4.2 Other domains

Instead of going through each dimension separately, which would hardly be interesting, we will consider them together, as in Figure 6. The order in which these dimensions appear is not random: from the top left to the bottom right, the distance between Italy and Poland widens. These two countries appear to be:

Figure 6 - Standardized distances of Poland from Italy and vice versa: average, confidence interval and the compared country, by number of clusters (21 European countries, various domains, Distance=sum of squared differences between proportions of nationals in the same cluster)








Source: Own elaborations on WVS data, 1994-2009

1) very similar in terms of self (importance attributed to one's self): more than one standard deviation below the average;
2) similar in terms of social life (importance attributed to friends and to participation in associations of various kinds) and politics (importance attributed to politics and political orientation, conservative or liberal): about one standard deviation below the average;
3) largely similar in terms of work (importance attributed to work in one's life), ethics and gender attitudes: the distance between the countries was below average, but not by much;
4) not very similar in terms of happiness and health (subjective evaluation of) and family (importance attributed to): in this respect, their distance was just about average, or even slightly more than average.

It should be noted that, apart from the last two cases (family and happiness/health), the lines were roughly horizontal. This suggests that our conclusions were relatively robust as they did not depend on the number of clusters we formed (from three to 50 ). Moreover, the findings were basically the same regardless of whether we conducted the analysis from the point of view of Italy or from that of Poland, which provided an indirect corroboration of our claim that our results were relatively robust.

### 4.3 Scores

One of the useful aspects of our approach is that it permits us to evaluate the relative distance between countries better than most alternatives would, and it thus produces results that do not necessarily reflect those of more traditional methods. In order to demonstrate this more clearly, and to provide an idea of the orientation of our set of countries (and not just Italy and Poland) in the domains that we investigated, we calculated a synthetic measure of their "positions" in the domains considered here based on respondents' answers to the various questions.

As translating qualitative answers into numbers is always a delicate and highly subjective process, we should stress that we did not base our conclusions on these scores (indeed, being able to avoid doing so is one of the merits of our approach ${ }^{11}$ ). We are presenting the scores here for purely illustrative purposes. We should further emphasize, however, that we tried alternative (although not qualitatively different) values for our synthetic scores, and the results (not presented here) did not change significantly.

[^6]The numerical values (or "scores") that we arbitrarily associated with each answer are presented in Appendix A2. For each domain and each country, on the basis of these scores and of the distribution of answers, we obtained an average, and all of these averages are presented in Figure 7 (in the same order as in Figure 6).

It should be noted that in no case is the absolute value of the indicator of any importance. What matters is the ranking and the relative distance from the average of the 21 European countries considered (and in this case, obviously, the relative distance between Italy and Poland).

Figure 7-Average country scores on various domains
a) Importance attributed to one's self (High values $=$ great importance attributed to one's self)

b) Friends and associations (High values $=$ friends and participation in social life are important)

c.1) Importance of politics (High values $=$ Politics is considered important)

c.2) Political orientation (High values $=$ Right-wing or conservative orientation)

c.3) Politics: Materialism vs. Post-materialism (High values $=$ Post-materialism prevails)

d) Work (High values $=$ Work is important $)$

e) Ethics (High values $=$ Ethical standards are low, and cheating is generally acceptable)

f) Gender attitudes (High values $=$ Traditional understanding of gender roles)

g) Happiness and health (High values $=$ Positive subjective evaluation of one's conditions)

h) Family $($ High values $=$ Family is important $)$


Source: Own elaborations on WVS data, 1994-2009. See the appendix for the details of the scores. The horizontal line represents the European average.

It is important to note that the average country scores typically have a small range of variability, which may be taken as an indication that the European countries are generally all in all similar to each other. ${ }^{12}$ Within this limited range of variability, Italy and Poland are rarely close to each other: while in both countries respondents place a great deal of importance on the family (panel 7 h ), even
in this case they are not clearly different from the rest of the group. In all other cases, they are rather far apart, and in some cases they are very far apart, especially regarding politics, a domain which is broken down in these panels (7c) into three sub-dimensions:

1) attributing great or scarce importance to politics,
2) being rather liberal (left-wing) or conservative (right wing), and

3 ) being a materialist or a post materialist.

In all three cases, the differences are evident: the respondents in Poland are less interested in politics, are more conservative, and, like the respondents in all of the eastern European countries, are more "materialist" than the respondents in Italy. It should be noted that this conclusion is not in line with our previous findings (Figure 6): on the basis of the distribution of the respondents between clusters, Italy and Poland appear to be relatively close in terms of politics (political orientation and attitudes at large), even if their average values are relatively far apart (please refer again to footnote 14, in which we attempted to explain this apparent paradox).

### 4.4 All domains together

It is not simple, and perhaps not even necessary, to arrive at a global evaluation of how close Italy and Poland are, since, as was mentioned, there are domains in which they appear to be very similar (e.g., religion) and others in which they are about as far apart as any two European countries taken at random (e.g., happiness and family).

A possible solution, consistent with the approach adopted here, is to consider all of the elementary variables together as manifest indicators of a (very) latent domain called "country values and orientations," and to treat them in the usual way: form clusters of respondents, calculate the proportion of nationals who belong to the various clusters, and evaluate the distance between

[^7]countries on the basis of these distributions. This approach is not precisely neutral: more importance is implicitly attributed to the (latent) domains with more manifest indicators, and to the indicators with a greater dispersion of answers. These possible distortions could be attenuated in several ways (e.g., using weights or standardizing the elementary variables), but each of these procedures would introduce new subjective evaluations, and, again, possible biases.

By introducing the variables "as they are," we arrived at Figure 8. On the basis of the selected items taken from the World Value Survey of the years 1994-2009, Italy and Poland are very close to each other: their distance is far below (about two standard deviations below) the average distance of the 20 European countries considered in the final, global analysis (with Switzerland dropped due to too many missing values).

Figure 8 - Standardized distances of Poland from Italy and vice versa: average, confidence interval and the compared country, by number of clusters (20 European countries, Domain $=A L L$, Distance=sum of squared differences between proportions of nationals in the same cluster) ${ }^{a}$

a) Note: The number of countries was reduced to 20 (down from 21) in this final, global comparison because Switzerland had a distribution of missing answers among the various questions that made it necessary to drop its observations (in other words, most of Swiss respondents had at least one answer missing, which forced us to exclude that respondent from the analysis).
Source: Own elaborations on WVS data, 1994-2009

## 5. Conclusions

Comparing countries with the aim of assessing how close or how far apart they is is never easy, and in all cases such comparisons are highly subjective and arbitrary. The traditional approach is based on country averages of a set of indictors (income, unemployment, proportion of women in parliament, etc.). When individual data are available, another path may be followed based on the
distribution of national respondents among the different possible answers. ${ }^{13}$ This is the (as far as we know, original) method adopted here: based on the subjective values and opinions expressed by national respondents and collected by the World Value Surveys, the orientations of the citizens of 21 European countries are known.

On the basis of this dataset and of a large number of assumptions, ${ }^{14}$ clusters of individuals can be formed, and these individuals are assumed to be similar to each other. The distribution of national respondents among the various clusters gives us an idea of how similar two given countries are: the closer their distributions, the closer the countries. Italy and Poland, the two countries of interest here, turn out to be very close to each other, which (ex post) justifies their comparison in the FAMCHIP project.

It may, of course, be desirable to test the method on other datasets before drawing conclusions about its validity, preferably with more observations than we have here, and possibly using variables of a different kind; e.g., variables of an economic nature. But the idea of exploiting the (increasing) number of datasets with individual data, without compressing all of the information into just a few rough indicators (e.g., country averages), is, in our opinion, definitely worth pursuing.

[^8]
## References

Christiansen S., Keilman N. (2013) Probabilistic household forecasts based on register data- the case of Denmark and Finland, 29 (art. 43): 1263-1302, DOI: 10.4054/DemRes.2013.28.43.

Hoem J.M., Gabrielli G., Jasilioniene A., Kostova A., Matysiak A. (2010) Levels of recent union formation : Six European countries compared, Demographic Research, 22 (art. 9): 199-210, DOI: 10.4054/DemRes.2010.22.9.

Inglehart R. (1971) The silent revolution in Europe: Intergenerational change in post-industrial societies, The American Political Science Review, 65(4): 991-1017, http://costa.wustl.edu/teaching/IntroComp/Reading/inglehart1971.pdf.

Inglehart R. (2008) Changing values among western publics from 1970 to 2006, West European Politics, 31(1-2): 130-146, http://www.worldvaluessurvey.org/wvs/articles/folder_published/publication_559.

Kapitány B., Spéder Z. (2012) Réalisation et évolution des intentions de fécondité en trois ans dans quatre pays européens, Population-F, 67(4): 711-744.

Lesthaeghe R. (2011) The "Second Demographic Transition": A Conceptual Map for the Understanding of Late Modern Demographic Developments in Fertility and Family Formation, Historical Social Research, Vol. 36 (2): 179-218, http://www.ssoar.info/ssoar/handle/document/34225.
Leti G. (1983) Statistica descrittiva, Il Mulino, Bologna.
Reigner-Loilier A., Vignoli D. (2011) Intentions de fécondité et obstacles à leur réalisation en France et en Italie, Population-F, 66(2): 401-432.

Sobotka T. (2008) The diverse faces of the Second Demographic Transition in Europe. Demographic Research, 19 (art. 8): 171-224. http://www.demographic-research.org/volumes/vol19/8/.

## Appendix A.1: Variables included in the analysis, by domain

## A1.0 Preliminary observation

All the variables listed below admit only closed answers. In theory, negative integers could have been found in the dataset, with the following meaning.
-5 'Missing; Unknown'
-4 'Not asked'
-3 'Not applicable'
-2 'No answer'
-1 'Don't know'
In practice, however, these answers were never found. Simple frequency distributions, by domain, are provided in Appendix A.2.

## A1.1 Domain: Ethics. 4 Variables

## F114. JUSTIFIABLE: CLAIMING GOVERNMENT BENEFITS

Please tell me for each of the following actions whether you think it can always be justified, never be justified, or something in between, using this card. (Read out and code one answer for each statement): Claiming government benefits to which you are not entitled

```
1 'Never justifiable'
...
10 'Always justifiable'
```


## F115. JUSTIFIABLE: AVOIDING A FARE ON PUBLIC TRANSPORT

Please tell me for each of the following actions whether you think it can always be justified, never be justified, or something in between, using this card. (Read out and code one answer for each statement): Avoiding a fare on public transport

## 1 'Never justifiable'

10 'Always justifiable'

## F116. JUSTIFIABLE: CHEATING ON TAXES

Please tell me for each of the following actions whether you think it can always be justified, never be justified, or something in between, using this card. (Read out and code one answer for each statement): Cheating on taxes if you have a chance

1 'Never justifiable'
10 'Always justifiable'

## F117. JUSTIFIABLE: SOMEONE ACCEPTING A BRIBE

Please tell me for each of the following actions whether you think it can always be justified, never be justified, or something in between, using this card. (Read out and code one answer for each statement): Someone accepting a bribe in the course of their duties

1 'Never justifiable'
...
10 'Always justifiable'

## A1.2 Domain: Family (traditional vision of). 5 Variables

A001. FAMILY IMPORTANT
For each of the following, indicate how important it is in your life. Would you say it is (read out and code one answer for each): Family

1 'Very important'
2 'Rather important'
3 'Not very important'
4 'Not at all important'

## A042: CHILD QUALITIES: OBEDIENCE

Here is a list of qualities that children can be encouraged to learn at home. Which, if any, do you consider to be especially important? Please choose up to five! (Code five mentions at the maximum): Obedience

0 'Not mentioned'
1 'Important'

## D023. WOMAN AS A SINGLE PARENT

V59. If a woman wants to have a child as a single parent but she doesn't want to have a stable relationship with a man, do you approve or disapprove? (Code one answer):

0 'Disapprove'
1 'Approve'
3 'Depends'
D054. ONE OF MAIN GOALS IN LIFE HAS BEEN TO MAKE MY PARENTS PROUD
People pursue different goals in life. For each of the following goals, can you tell me if you strongly
agree, agree, disagree or strongly disagree with it? (Read out and code one answer for each statement): One of my main goals in life has been to make my parents proud.

1 'Agree strongly'
2 'Agree'
3 'Disagree'
4 'Strongly disagree'

## E019. MORE EMPHASIS ON FAMILY LIFE

I'm going to read out a list of various changes in our way of life that might take place in the near future. Please tell me for each one, if it were to happen, whether you think it would be a good thing, a bad thing, or don't you mind? (Code one answer for each): More emphasis on family life

1 'Good'
2 'Don't mind'
3 'Bad'

## A1.3 Domain: Friends and Associations. 4 Variables (2 of which are complex ones)

## A002. FRIENDS IMPORTANT

For each of the following, indicate how important it is in your life. Would you say it is (read out and code one answer for each): Friends

1 'Very important'
2 'Rather Important'
3 'Not very important'
4 'Not at all important'

## D055. LIVE UP TO WHAT MY FRIENDS EXPECT

V66. People pursue different goals in life. For each of the following goals, can you tell me if you strongly agree, agree, disagree or strongly disagree with it? (Read out and code one answer for each statement): I make a lot of effort to live up to what my friends expect.

1 'Agree strongly'
2 'Agree'
3 'Disagree'
4 'Strongly disagree'

## MEMBER/ACTIVE

There is a series of questions on active/non active membership of a few voluntary organizations, that read as follows: Now I am going to read off a list of voluntary organizations. For each one, could you tell me whether you are an active member, an inactive member or not a member of that
type of organization? (Read out and code one answer for each organization): [NAME OF ORGANIZATION]

0 'Not a member'
1 'Inactive member'
2 'Active member'
The organizations about which questions are (separately) asked are the following nine:

A098. Church or religious organization
A099. Sport or recreational organization
A100. Art, music or educational organization
A101. Labor Union
A102. Political party
A103. Environmental organization
A104. Professional association
A105. Humanitarian or charitable organization
A106. Any other organization (write in): $\qquad$

Variable "MEMBER" sums up all the " 1 's", and measures non-active participation in social life.

Variable "ACTIVE" sums up all the " 2 's", and measures active participation in social life

Both variables range between 0 (no participation at all) and 9 (maximum possible participation)

## A1.4 Domain: Gender attitudes. 5 Variables

C001. WHEN JOBS ARE SCARCE MEN HAVE MORE RIGHT TO A JOB THAN WOMEN
Do you agree, disagree or neither agree nor disagree with the following statements? (Read out and code one answer for each statement): When jobs are scarce, men should have more right to a job than women.

1 'Agree'
2 'Neither'
3 'Disagree'

## D057. V60: BEING A HOUSEWIFE FULFILLING

V60. For each of the following statements I read out, can you tell me how strongly you agree or disagree with each. Do you strongly agree, agree, disagree, or strongly disagree? (Read out and code one answer for each statement): Being a housewife is just as fulfilling as working for pay.

## 1 'Agree strongly'

2 'Agree'
3 'Disagree'
4 'Strongly disagree'

## D059. MEN MAKE BETTER POLITICAL LEADERS

For each of the following statements I read out, can you tell me how strongly you agree or disagree with each. Do you strongly agree, agree, disagree, or strongly disagree? (Read out and code one answer for each statement): On the whole, men make better political leaders than women do.

1 'Agree strongly'
2 'Agree'
3 'Disagree'
4 'Strongly disagree'

## D060. UNIVERSITY IS MORE IMPORTANT FOR A BOY

For each of the following statements I read out, can you tell me how strongly you agree or disagree with each. Do you strongly agree, agree, disagree, or strongly disagree? (Read out and code one answer for each statement): A university education is more important for a boy than for a girl

1 'Agree strongly'<br>2 'Agree'<br>3 'Disagree'<br>4 'Strongly disagree'

## E069_15. CONFIDENCE: THE WOMEN'S MOVEMENT

I am going to name a number of organizations. For each one, could you tell me how much confidence you have in them: is it a great deal of confidence, quite a lot of confidence, not very much confidence or none at all? (Read out and code one answer for each):

Women's organizations

1 'A great deal'
2 'Quite a lot'
3 'Not very much'
4 'None at all'

## A1.5. Domain: Happiness and Health (subjective assessment). 4 Variables

## A008. FEELING OF HAPPINESS

V10. Taking all things together, would you say you are (read out and code one answer):

1 'Very happy'
2 'Quite happy'

3 'Not very happy'
4 'Not at all happy'
A009. STATE OF HEALTH (SUBJECTIVE)
V11. All in all, how would you describe your state of health these days? Would you say it is:

```
1 'Very good'
2'Good'
3'Fair'
4 \text { 'Poor'}
5'Very poor (cs)'
```


## A170. HOW SATISFIED ARE YOU WITH YOUR LIFE

V22. All things considered, how satisfied are you with your life as a whole these days? Using this card on which 1 means you are "completely dissatisfied" and 10 means you are "completely satisfied" where would you put your satisfaction with your life as a whole? (Code one number):

1 'Dissatisfied'
10 'Satisfied'

## C006. SATISFACTION WITH THE FINANCIAL SITUATION OF HOUSEHOLD

V68. How satisfied are you with the financial situation of your household? Please use this card again to help with your answer (code one number):

1 'Dissatisfied'
10 'Satisfied'

## A1.6 Domain: Politics. 17 Variables

## A004. POLITICS IMPORTANT

For each of the following, indicate how important it is in your life. Would you say it is (read out and code one answer for each): Politics

1 'Very important'
2 'Rather important'
3 'Not very important'
4 'Not at all important'

## A165. MOST PEOPLE CAN BE TRUSTED

Generally speaking, would you say that most people can be trusted or that you need to be very careful in dealing with people? (Code one answer):

1 'Most people can be trusted'
2 ' Can't be too careful'

## C002. EMPLOYERS SHOULD GIVE PRIORITY TO NATIONALS

Do you agree, disagree or neither agree nor disagree with the following statements? (Read out and code one answer for each statement): When jobs are scarce, employers should give priority to [this nation's] people over immigrants.

1 'agree'
2 'disagree'
3 'neither'

## E001: AIMS OF COUNTRY: FIRST CHOICE

V69. People sometimes talk about what the aims of this country should be for the next ten years. On this card are listed some of the goals which different people would give top priority. Would you please say which one of these you, yourself, consider the most important? (Code one answer only under "first choice"):

1 'A high level of economic growth'
2 'Strong defence forces'
3 'People have more say about how things'
4 'Trying to make our cities and countryside more beautiful'

## E002: AIMS OF COUNTRY: SECOND CHOICE

(Same)
E003. AIMS OF RESPONDENT: FIRST CHOICE
V71. If you had to choose, which one of the things on this card would you say is most important? (Code one answer only under "first choice"):

1 'Maintaining order in the nation'
2 'Give people more say'
3 'Fighting rising prices'
4 'Protecting freedom of speech'

## E004. AIMS OF RESPONDENT: SECOND CHOICE

(Same)
E005. MOST IMPORTANT: FIRST CHOICE
Here is another list. In your opinion, which one of these is most important? (Code one answer only under "first choice"):

1 'A stable economy'

2 'Progress toward a less impersonal and more humane society' 3 'Ideas count more than money'
4 'The fight against crime'

## E006. MOST IMPORTANT: SECOND CHOICE

(Same)

## E012. BE WILLING TO FIGHT IN WAR FOR YOUR COUNTRY

Of course, we all hope that there will not be another war, but if it were to come to that, would you be willing to fight for your country? (Code one answer):

0 'no' 1 'yes'

## E023. INTERESTED IN POLITICS

V95. How interested would you say you are in politics? Are you (read out and code one answer):
1 'Very interested'
2 'Somewhat interested'
3 'Not very interested'
4 'Not at all interested'

## E025. POLITICAL ACTION: SIGNING A PETITION

Now I'd like you to look at this card. I'm going to read out some forms of political action that people can take, and I'd like you to tell me, for each one, whether you have done any of these things, whether you might do it or would never under any circumstances do it (read out and code one answer for each action): Signing a petition

1 'Have done'
2 'Might do'
3 'Would never do'

## E033. SELF POSITIONING IN POLITICAL SCALE

In political matters, people talk of "the left" and "the right." How would you place your views on this scale, generally speaking? (Code one number):

```
1 'Left'
10 'Right'
```


## E035. INCOMES MORE EQUAL

Now I'd like you to tell me your views on various issues. How would you place your views on this scale? 1 means you agree completely with the statement on the left; 10 means you agree completely with the statement on the right; and if your views fall somewhere in between, you can choose any number in between. (Code one number for each issue): Incomes should be made more equal vs. We need larger income differences as incentives for individual effort

1 'Incomes should be made more equal'
10 'We need larger income differences as incentives'

## E041: WEALTH ACCUMULATION

Now I'd like you to tell me your views on various issues. How would you place your views on this scale? 1 means you agree completely with the statement on the left; 10 means you agree completely with the statement on the right; and if your views fall somewhere in between, you can choose any number in between. (Code one number for each issue): People can only get rich at the expense of others vs. Wealth can grow so there's enough for everyone

1 'People can only get rich at the expense of others'
10 'Wealth can grow so there's enough for everyone'

## E069. CONFIDENCE

I am going to name a number of organizations. For each one, could you tell me how much confidence you have in them: is it a great deal of confidence, quite a lot of confidence, not very much confidence or none at all? (Read out and code one answer for each):

- Labor unions
- Justice system
- the Government
- Political parties
- Parliament
- The European Union
- The United Nations

1 'A great deal'
2 'Quite a lot'
3 'Not very much'
4 'None at all'
[Note: We sum all the "labels": our variable "Confidence" ranges between 7 (greatest confidence) and 28 (complete distrust)]

Y001. POST-MATERIALIST INDEX 12-ITEM
0 'Materialist'
5 'Postmaterialist'

## A1. 7 Domain: Religion. 7 Variables

A006. RELIGION IMPORTANT
For each of the following, indicate how important it is in your life. Would you say it is (read out and code one answer for each): Religion

1 'Very important'
2 'Rather important'
3 'Not very important'
4 'Not at all important'

## A040. CHILD QUALITIES: RELIGIOUS FAITH

Here is a list of qualities that children can be encouraged to learn at home. Which, if any, do you consider to be especially important? Please choose up to five! (Code five mentions at the maximum): Religious faith

0 'Not mentioned'
1 'Important'

## A098. MEMBERSHIP OF CHURCH OR RELIGIOUS ORGANIZATION

Now I am going to read off a list of voluntary organizations. For each one, could you tell me whether you are an active member, an inactive member or not a member of that type of organization? (Read out and code one answer for each organization): Church or religious organization

> 0 'Not a member'
> 1 'Inactive member'
> 2 'Active member'

## E069_01. CONFIDENCE: CHURCHES

I am going to name a number of organizations. For each one, could you tell me how much confidence you have in them: is it a great deal of confidence, quite a lot of confidence, not very much confidence or none at all? (Read out and code one answer for each):

The churches

1 'A great deal'
2 'Quite a lot'
3 'Not very much'
4 'None at all'

## F028: HOW OFTEN DO YOU ATTEND RELIGIOUS SERVICES

Apart from weddings and funerals, about how often do you attend religious services these days?

1 'More than once a week'
2 'Once a week'
3 'Once a month'
4 'Only holy days'
6 'Once a year'
7 'Less often'
8 'Never / practically never'

## F034. RELIGIOUS PERSON

Independently of whether you attend religious services or not, would you say you are (read out and code one answer):

1 'A religious person'
2 'Not a religious person'
3 'A convinced atheist'

## F063. HOW IMPORTANT IS GOD IN YOUR LIFE

How important is God in your life? Please use this scale to indicate. 10 means "very important" and 1 means "not at all important." (Code one number):

1 'Not at all'
...
10 'Very important'

## A1.8 Domain: Self (care of, and reliance on, one's self). 9 Variables

## A003. LEISURE TIME

For each of the following, indicate how important it is in your life. Would you say it is (read out and code one answer for each): Leisure time

1 'Very important'
2 'Rather Important'
3 'Not very important'
4 'Not at all important'

## A005. WORK IMPORTANT (Also used for domain "Work")

For each of the following, indicate how important it is in your life. Would you say it is (read out and code one answer for each): Work

1 'Very important'
2 'Rather important'
3 'Not very important'
4 'Not at all important'

## A029. CHILD QUALITIES: INDEPENDENCE

Here is a list of qualities that children can be encouraged to learn at home. Which, if any, do you consider to be especially important? Please choose up to five! (Code five mentions at the maximum): Independence

0 'Not mentioned'
1 'Important'

## A030. CHILD QUALITIES: HARD WORK

Here is a list of qualities that children can be encouraged to learn at home. Which, if any, do you consider to be especially important? Please choose up to five! (Code five mentions at the maximum): Hard Work

0 'Not mentioned'
1 'Important'

## A032. CHILD QUALITIES: FEELING OF RESPONSIBILITY

Here is a list of qualities that children can be encouraged to learn at home. Which, if any, do you consider to be especially important? Please choose up to five! (Code five mentions at the maximum): Feeling of responsibility

0 'Not mentioned'
1 'Important'

## A034. CHILD QUALITIES: IMAGINATION

Here is a list of qualities that children can be encouraged to learn at home. Which, if any, do you consider to be especially important? Please choose up to five! (Code five mentions at the maximum): Imagination

0 'Not mentioned'
1 'Important'

## A039. CHILD QUALITIES: DETERMINATION, PERSEVERANCE

Here is a list of qualities that children can be encouraged to learn at home. Which, if any, do you consider to be especially important? Please choose up to five! (Code five mentions at the maximum): Determination, perseverance

0 'Not mentioned'
1 'Important'

## A173. HOW MUCH FREEDOM YOU FEEL

Some people feel they have completely free choice and control over their lives, while other people feel that what they do has no real effect on what happens to them. Please use this scale where 1 means "no choice at all" and 10 means "a great deal of choice" to indicate how much freedom of choice and control you feel you have over the way your life turns out (code one number):

1 'Not at all'<br>10 'A great deal'

## E039. COMPETITION IS GOOD

Now I'd like you to tell me your views on various issues. How would you place your views on this scale? 1 means you agree completely with the statement on the left; 10 means you agree completely with the statement on the right; and if your views fall somewhere in between, you can choose any number in between. (Code one number for each issue): Competition is good. It stimulates people to work hard and develop new ideas vs. Competition is harmful. It brings out the worst in people

1 'Competition is good'
..
10 'Competition is harmful'

## A1.9 Domain: Work. 4 Variables

A005. WORK IMPORTANT (*Also used for domain "Self")
For each of the following, indicate how important it is in your life. Would you say it is (read out and code one answer for each): Work

1 'Very important'
2 'Rather important'
3 'Not very important'
4 'Not at all important'

## C009. FIRST CHOICE, IF LOOKING FOR A JOB

Now I would like to ask you something about the things which would seem to you, personally, most
important if you were looking for a job. Here are some of the things many people take into account in relation to their work. Regardless of whether you're actually looking for a job, which one would you, personally, place first if you were looking for a job (read out and code one answer):

1 'A good income'
2 'A safe job with no risk'
3 'Working with people you like'
4 'Doing an important work'

## C010. SECOND CHOICE, IF LOOKING FOR A JOB

And what would be your second choice (code one answer):

1 'A good income'
2 'A safe job with no risk'
3 'Working with people you like'
4 'Doing an important work'

## E040: HARD WORK

Now I'd like you to tell me your views on various issues. How would you place your views on this scale? 1 means you agree completely with the statement on the left; 10 means you agree completely with the statement on the right; and if your views fall somewhere in between, you can choose any number in between. (Code one number for each issue): In the long run, hard work usually brings a better life vs. Hard work doesn't generally bring success-it's more a matter of luck and connections

1 'In the long run, hard work usually brings a better life'
10 'Hard work doesn't generally bring success - it's more a matter of luck and connections'

## Appendix A.2: Frequency distributions by domain

## A2.1 Domain: Ethics

|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | nswer \& Label | Domain |  | Ethics |  | F114. JUSTIFIABLE: CLAIMING GOVERNMENT BENEFITS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Score |
| 1 | Never justifiable | 1340 | 1681 | 500 | 2509 | 619 | 2154 | 1173 | 411 | 651 | 459 | 335 | 746 | 514 | 471 | 848 | 1362 | 1127 | 1872 | 1744 | 813 | 365 | 21694 | 1 |
| 2 | 2 | 292 | 253 | 173 | 486 | 88 | 371 | 318 | 133 | 105 | 161 | 55 | 94 | 147 | 227 | 88 | 338 | 318 | 352 | 487 | 229 | 173 | 4888 | 2 |
| 3 | 3 | 145 | 140 | 125 | 354 | 84 | 259 | 191 | 110 | 69 | 143 | 53 | 66 | 93 | 140 | 35 | 192 | 201 | 156 | 367 | 253 | 165 | 3341 | 3 |
| 4 | 4 | 57 | 71 | 69 | 172 | 41 | 179 | 95 | 52 | 39 | 96 | 26 | 29 | 46 | 67 | 27 | 78 | 124 | 122 | 125 | 121 | 71 | 1707 | 4 |
| 5 | 5 | 74 | 106 | 81 | 174 | 61 | 228 | 92 | 117 | 55 | 99 | 59 | 43 | 74 | 106 | 21 | 96 | 130 | 143 | 78 | 83 | 99 | 2019 | 5 |
| 6 | 6 | 30 | 44 | 41 | 100 | 23 | 101 | 49 | 41 | 23 | 64 | 18 | 8 | 27 | 39 | 7 | 35 | 72 | 51 | 78 | 226 | 56 | 1133 | 6 |
| 7 | 7 | 21 | 35 | 31 | 84 | 13 | 62 | 30 | 45 | 25 | 51 | 18 | 7 | 20 | 24 | 2 | 19 | 55 | 26 | 50 | 95 | 51 | 764 | 7 |
| 8 | 8 | 22 | 30 | 45 | 56 | 18 | 40 | 17 | 38 | 18 | 46 | 16 | 2 | 16 | 35 | 6 | 7 | 23 | 53 | 36 | 64 | 40 | 628 | 8 |
| 9 | 9 | 14 | 14 | 17 | 22 | 4 | 22 | 3 | 16 | 6 | 18 | 10 | 1 | 6 | 16 | 1 | 5 | 19 | 30 | 12 | 16 | 20 | 272 | 9 |
| 10 | Always justifiable | 18 | 41 | 20 | 82 | 18 | 47 | 18 | 33 | 17 | 51 | 24 | 3 | 11 | 30 | 7 | 9 | 11 | 47 | 17 | 68 | 35 | 607 | 10 |
|  | Total | 2013 | 2415 | 1102 | 4039 | 969 | 3463 | 1986 | 996 | 1008 | 1188 | 614 | 999 | 954 | 1155 | 1042 | 2141 | 2080 | 2852 | 2994 | 1968 | 1075 | 37053 |  |




## A2.2 Domain: Family



|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Family | E019. MORE EMPHASIS ON FAMILY LIFE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Good thing | 1794 | 1060 | 1033 | 3481 | 950 | 3230 | 1875 | 932 | 953 | 1016 | 626 | 931 | 913 | 1014 | 802 | 1956 | 1952 | 2641 | 2433 | 1866 | 984 | 32442 | 6 |
| 2 | Don't mind | 156 | 109 | 54 | 426 | 39 | 289 | 108 | 62 | 74 | 157 | 1 | 65 | 73 | 148 | 204 | 158 | 76 | 193 | 307 | 131 | 59 | 2889 | 3 |
| 3 | Bad thing | 58 | 14 | 37 | 111 | 2 | 45 | 14 | 4 | 3 | 18 | 15 | 3 | 5 | 6 | 17 | 29 | 41 | 30 | 231 | 27 | 29 | 739 | 0 |
|  | Total | 2008 | 1183 | 1124 | 4018 | 991 | 3564 | 1997 | 998 | 1030 | 1191 | 642 | 999 | 991 | 1168 | 1023 | 2143 | 2069 | 2864 | 2971 | 2024 | 1072 | 36070 |  |

## A2.3 Domain: Friends and Associations

|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Friends |  | A002. FRIENDS IMPORTANT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Very important | 856 | 1381 | 441 | 1948 | 274 | 1645 | 1183 | 590 | 721 | 578 | 248 | 476 | 218 | 291 | 609 | 1331 | 656 | 684 | 2140 | 943 | 350 | 17563 | 6 |
| 2 | Rather important | 909 | 949 | 580 | 1856 | 604 | 1684 | 761 | 329 | 282 | 520 | 245 | 465 | 558 | 683 | 400 | 769 | 1240 | 1414 | 823 | 868 | 642 | 16581 | 4 |
| 3 | Not very important | 258 | 108 | 111 | 243 | 129 | 241 | 47 | 68 | 32 | 86 | 133 | 60 | 199 | 198 | 39 | 49 | 234 | 752 | 58 | 214 | 86 | 3345 | 2 |
| 4 | Not at all important | 18 | 8 | 9 | 20 | 12 | 35 | 1 | 13 | 6 | 10 | 21 | 6 | 21 | 26 | 2 | 2 | 15 | 113 | 6 | 13 | 7 | 364 | 0 |
|  | Total | 2041 | 2446 | 1141 | 4067 | 1019 | 3605 | 1992 | 1000 | 1041 | 1194 | 647 | 1007 | 996 | 1198 | 1050 | 2151 | 2145 | 2963 | 3027 | 2038 | 1085 | 37853 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
|  | Answer \& Label | Domai |  | Friends |  | INACT | E ME | MBER | SHIP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | Inactive membership | 894 | 446 | 634 | 1862 | 680 | 907 | 178 | 696 | 552 | 406 | 481 | 181 | 712 | 770 | 513 | 565 | 789 | 2407 | 333 | 1068 | 550 | 15624 | 0 |
| 1 | Inactive membership | 147 | 262 | 316 | 1041 | 262 | 324 | 503 | 159 | 238 | 445 | 118 | 55 | 172 | 313 | 259 | 642 | 113 | 432 | 569 | 607 | 336 | 7313 | 1 |
| 2 | Inactive membership | 27 | 157 | 95 | 469 | 57 | 44 | 454 | 63 | 103 | 206 | 38 | 17 | 31 | 97 | 121 | 492 | 26 | 108 | 467 | 227 | 115 | 3414 | 2 |
| 3 | Inactive membership | 4 | 86 | 33 | 169 | 17 | 19 | 210 | 28 | 41 | 63 | 6 | 8 | 6 | 17 | 45 | 264 | 14 | 18 | 288 | 72 | 34 | 1442 | 3 |
| 4 | Inactive membership | 2 | 45 | 7 | 39 | 2 | 13 | 81 | 12 | 18 | 22 | 3 | 1 | 1 | 2 | 15 | 111 | 1 | 11 | 135 | 23 | 20 | 564 | 4 |
| 5 | Inactive membership |  | 23 | 7 | 11 | 1 | 8 | 37 | 5 | 9 | 11 | 1 | 3 |  | 1 | 4 | 42 | 2 | 3 | 57 | 13 | 11 | 249 | 5 |
| 6 | Inactive membership |  | 3 | 1 | 6 |  | 7 | 16 | 6 | 4 | 3 | 1 | 1 |  |  | 1 | 13 | 1 | 3 | 16 | 10 | 2 | 94 | 6 |
| 7 | Inactive membership |  | 4 | 3 | 4 |  | 6 | 9 | 3 | 9 | 2 | 1 | 1 | 1 |  | 3 | 13 | 4 | 5 | 4 | 1 |  | 73 | 7 |
| 8 | Inactive membership | 1 |  | 6 | 6 |  | 23 | 1 | 2 | 12 | 2 |  | 1 | 2 |  |  | 3 | 15 | 7 | 1 | 10 |  | 92 | 8 |
| 9 | Inactive membership | 1 | 1 |  | 1 | 2 | 21 | 3 |  | 1 | 1 |  | 3 | 2 |  |  | 2 | 33 | 18 | 1 | 5 |  | 95 | 9 |
|  | Total | 1076 | 1027 | 1102 | 3608 | 1021 | 1372 | 1492 | 974 | 987 | 1161 | 649 | 271 | 927 | 1200 | 961 | 2147 | 998 | 3012 | 1871 | 2036 | 1068 | 28960 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Friends |  | ACTIVE MEMBERSHIP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | Active membership | 962 | 411 | 770 | 1900 | 871 | 897 | 895 | 593 | 393 | 709 | 444 | 169 | 823 | 1002 | 409 | 931 | 730 | 2395 | 736 | 1268 | 775 | 18083 | 0 |
| 1 | Active membership | 91 | 314 | 256 | 1110 | 114 | 309 | 377 | 212 | 255 | 308 | 148 | 64 | 85 | 139 | 306 | 669 | 191 | 458 | 654 | 489 | 223 | 6772 | 1 |
| 2 | Active membership | 15 | 167 | 59 | 391 | 32 | 96 | 153 | 93 | 176 | 97 | 34 | 21 | 17 | 47 | 160 | 304 | 53 | 101 | 322 | 190 | 59 | 2587 | 2 |
| 3 | Active membership | 4 | 84 | 12 | 137 | 3 | 34 | 49 | 48 | 91 | 29 | 17 | 10 | 2 | 10 | 57 | 157 | 16 | 32 | 108 | 66 | 8 | 974 | 3 |
| 4 | Active membership | 4 | 23 | 3 | 48 | 1 | 18 | 15 | 18 | 50 | 13 | 4 | 6 |  | 2 | 14 | 62 | 2 | 19 | 34 | 19 | 3 | 358 | 4 |
| 5 | Active membership |  | 22 | 1 | 14 |  | 12 | 3 | 3 | 20 | 4 | 2 |  |  |  | 12 | 17 | 5 | 4 | 12 | 3 |  | 134 | 5 |
| 6 | Active membership |  | 5 | 1 | 5 |  | 4 |  | 2 | 2 | 1 |  |  |  |  | 3 | 6 | 1 | 1 | 5 | 1 |  | 37 | 6 |
| 7 | Active membership |  | 1 |  | 2 |  | 2 |  | 4 |  |  |  | 1 |  |  |  |  |  | 1 |  |  |  | 11 | 7 |
| 8 | Active membership |  |  |  | 1 |  |  |  | 1 |  |  |  |  |  |  |  | 1 |  | 1 |  |  |  | 4 | 8 |
|  | Total | 1076 | 1027 | 1102 | 3608 | 1021 | 1372 | 1492 | 974 | 987 | 1161 | 649 | 271 | 927 | 1200 | 961 | 2147 | 998 | 3012 | 1871 | 2036 | 1068 | 28960 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
|  | Answer \& Label | Domai |  | Friends |  | D055. L | VE UP | TO W | HAT | MY FR | IEND | S EX | PECT |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Agree strongly | 215 | 225 | 115 | 160 | 84 | 398 | 129 | 196 | 57 | 125 | 94 | 97 | 53 | 89 | 20 | 85 | 293 | 555 | 123 | 244 | 202 | 3559 | 6 |
| 2 | Agree | 733 | 801 | 463 | 969 | 329 | 1455 | 619 | 402 | 258 | 368 | 163 | 458 | 320 | 473 | 103 | 392 | 788 | 397 | 500 | 711 | 492 | 11194 | 4 |
| 3 | Disagree | 725 | 1057 | 409 | 2127 | 365 | 1314 | 838 | 236 | 582 | 435 | 193 | 367 | 429 | 444 | 577 | 668 | 688 | 1048 | 911 | 813 | 301 | 14527 | 2 |
| 4 | Strongly disagree | 222 | 310 | 89 | 714 | 198 | 328 | 372 | 151 | 113 | 239 | 187 | 42 | 108 | 105 | 332 | 999 | 195 | 720 | 446 | 209 | 58 | 6137 | 0 |
|  | Total | 1895 | 2393 | 1076 | 3970 | 976 | 3495 | 1958 | 985 | 1010 | 1167 | 637 | 964 | 910 | 1111 | 1032 | 2144 | 1964 | 2720 | 1980 | 1977 | 1053 | 35417 |  |

## A2.4 Domain: Gender attitudes

|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain Gender |  |  | C001. WHEN JOBS ARE SCARCE MEN HAVE MORE RIGHT TO A JOB THAN WOMEN |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 1 'Agree' | 587 | 612 | 359 | 831 | 333 | 737 | 238 | 186 | 432 | 402 | 286 | 217 | 313 | 296 | 136 | 228 | 794 | 1059 | 120 | 399 | 426 | 8991 | 6 |
| 2 | 2 'Neither' | 925 | 1424 | 537 | 2601 | 540 | 2389 | 1565 | 734 | 1494 | 514 | 215 | 584 | 467 | 661 | 823 | 1800 | 940 | 1112 | 2796 | 1293 | 354 | 23768 | 3 |
| 3 | 3 'Disagree' | 474 | 381 | 238 | 594 | 136 | 446 | 182 | 78 | 162 | 273 | 144 | 186 | 188 | 230 | 69 | 117 | 336 | 720 | 81 | 318 | 303 | 5656 | 0 |
|  | Total | 1986 | 2417 | 1134 | 4026 | 1009 | 3572 | 1985 | 998 | 2088 | 1189 | 645 | 987 | 968 | 1187 | 1028 | 2145 | 2070 | 2891 | 2997 | 2010 | 1083 | 38415 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Gender | D057. V60: BEING A HOUSEWIFE FULFILLING |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 1 'Agree strongly' | 531 | 302 | 107 | 371 | 218 | 590 | 776 | 200 | 205 | 440 | 336 | 100 | 241 | 151 | 180 | 659 | 294 | 560 | 538 | 382 | 117 | 7298 | 6 |
| 2 | 2 'Agree' | 791 | 470 | 331 | 1185 | 440 | 1443 | 833 | 302 | 419 | 396 | 166 | 404 | 559 | 561 | 372 | 594 | 852 | 493 | 1008 | 943 | 348 | 12910 | 4 |
| 3 | 3 'Disagree' | 498 | 321 | 514 | 1619 | 280 | 954 | 298 | 280 | 248 | 247 | 86 | 373 | 157 | 387 | 306 | 540 | 677 | 1040 | 963 | 518 | 435 | 10741 | 2 |
| 4 | 4 'Strongly disagree' | 116 | 100 | 109 | 653 | 52 | 420 | 34 | 167 | 42 | 85 | 39 | 52 | 12 | 37 | 103 | 335 | 145 | 565 | 304 | 112 | 136 | 3618 | 0 |
|  | Total | 1936 | 1193 | 1061 | 3828 | 990 | 3407 | 1941 | 949 | 914 | 1168 | 627 | 929 | 969 | 1136 | 961 | 2128 | 1968 | 2658 | 2813 | 955 | 036 | 34567 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Answer \& Label | Domain |  | Gender | D059. MEN MAKE BETTER POLITICAL LEADERS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 1 'Agree strongly' | 368 | 41 | 172 | 133 | 280 | 155 | 116 | 37 | 39 | 258 | 168 | 23 | 152 | 252 | 32 | 88 | 333 | 809 | 114 | 162 | 274 | 4006 | 6 |
| 2 | 2 'Agree' | 625 | 139 | 364 | 546 | 395 | 582 | 272 | 176 | 146 | 361 | 153 | 159 | 355 | 479 | 142 | 238 | 656 | 798 | 320 | 556 | 416 | 7878 | 4 |
| 3 | 3 'Disagree' | 651 | 567 | 418 | 1845 | 241 | 1439 | 837 | 317 | 598 | 283 | 164 | 599 | 363 | 352 | 478 | 487 | 724 | 734 | 1013 | 899 | 262 | 13271 | 2 |
| 4 | 4 'Strongly disagree' | 188 | 464 | 104 | 1363 | 60 | 1196 | 720 | 443 | 155 | 239 | 127 | 165 | 37 | 27 | 320 | 1327 | 146 | 349 | 1465 | 300 | 67 | 9262 | 0 |
|  | Total | 1832 | 1211 | 1058 | 3887 | 976 | 3372 | 1945 | 973 | 938 | 1141 | 612 | 946 | 907 | 1110 | 972 | 2140 | 1859 | 2690 | 2912 | 1917 | 1019 | 34417 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Answer \& Label | Domain |  | Gender | D060. UNIVERSITY IS MORE IMPORTANT FOR A BOY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 1 'Agree strongly' | 94 | 17 | 124 | 118 | 123 | 141 | 60 | 18 | 20 | 109 | 59 | 23 | 52 | 88 | 10 | 40 | 168 | 358 | 34 | 87 | 162 | 1905 | 6 |
| 2 | 2 'Agree' | 189 | 91 | 240 | 415 | 213 | 343 | 142 | 51 | 51 | 188 | 69 | 56 | 159 | 221 | 51 | 121 | 324 | 297 | 133 | 250 | 226 | 3830 | 4 |
| 3 | 3 'Disagree' | 974 | 452 | 516 | 1682 | 356 | 1544 | 760 | 197 | 626 | 279 | 114 | 630 | 544 | 692 | 467 | 272 | 996 | 1037 | 715 | 980 | 391 | 14224 | 2 |
| 4 | 4 'Strongly disagree' | 634 | 665 | 220 | 1745 | 294 | 1454 | 975 | 730 | 314 | 597 | 394 | 276 | 160 | 154 | 503 | 1706 | 424 | 972 | 2070 | 658 | 257 | 15202 | 0 |
|  | Total | 1891 | 1225 | 1100 | 3960 | 986 | 3482 | 1937 | 996 | 1011 | 1173 | 636 | 985 | 915 | 1155 | 1031 | 2139 | 1912 | 2664 | 2952 | 1975 | 1036 | 35161 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | swer \& Label | Domain |  | Gender | E069_15. CONFIDENCE: THE WOMEN'S MOVEMENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | A great deal | 99 | 110 | 26 | 242 | 131 | 231 | 82 | 47 | 101 | 57 | 39 | 38 | 19 | 84 | 38 | 94 | 155 | 152 | 85 | 130 | 48 | 2008 | 0 |
| 2 | Quite a lot | 510 | 972 | 346 | 1728 | 393 | 1419 | 788 | 410 | 453 | 242 | 149 | 333 | 287 | 387 | 363 | 954 | 751 | 832 | 836 | 629 | 385 | 13167 | 2 |
| 3 | Not very much | 464 | 822 | 372 | 1315 | 250 | 1248 | 754 | 316 | 214 | 456 | 171 | 402 | 391 | 345 | 328 | 875 | 592 | 767 | 767 | 853 | 310 | 12012 | 4 |
| 4 | None at all | 309 | 333 | 162 | 347 | 64 | 413 | 249 | 162 | 50 | 279 | 178 | 130 | 43 | 139 | 92 | 162 | 185 | 391 | 147 | 222 | 126 | 4183 | 6 |
|  | Total | 1382 | 2237 | 906 | 3632 | 838 | 3311 | 1873 | 935 | 818 | 1034 | 537 | 903 | 740 | 955 | 821 | 2085 | 1683 | 2142 | 1835 | 1834 | 869 | 31370 |  |

## A2.5 Domain: Happiness/Health (subjective feeling/evaluation of)

|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Happy |  | A008. FEELING OF HAPPINESS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Very happy | 200 | 982 | 102 | 744 | 47 | 632 | 531 | 363 | 887 | 101 | 88 | 186 | 41 | 53 | 438 | 712 | 420 | 192 | 1192 | 320 | 72 | 8303 | 10 |
| 2 | Quite happy | 953 | 1326 | 846 | 2496 | 603 | 2567 | 1299 | 534 | 1069 | 729 | 415 | 719 | 511 | 773 | 543 | 1338 | 1434 | 1485 | 1666 | 1251 | 710 | 23267 | 6.7 |
| 3 | Not very happy | 681 | 121 | 163 | 657 | 301 | 360 | 135 | 81 | 134 | 314 | 115 | 87 | 363 | 290 | 62 | 88 | 208 | 1085 | 123 | 396 | 266 | 6030 | 3.3 |
| 4 | Not at all happy | 178 | 13 | 24 | 104 | 52 | 44 | 23 | 20 | 40 | 39 | 25 | 14 | 49 | 40 | 4 | 10 | 42 | 220 | 29 | 53 | 40 | 1063 | 0 |
|  | Total | 2012 | 2442 | 1135 | 4001 | 1003 | 3603 | 1988 | 998 | 2130 | 1183 | 643 | 1006 | 964 | 1156 | 1047 | 2148 | 2104 | 2982 | 3010 | 2020 | 1088 | 38663 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Нарру |  | A009. STATE OF HEALTH (SUBJECTIVE) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Very good | 344 | 841 | 145 | 796 | 56 | 686 | 527 | 300 | 345 | 219 | 79 | 188 | 73 | 46 | 247 | 881 | 314 | 361 | 749 | 353 | 121 | 7671 | 10 |
| 2 | Good | 810 | 1201 | 457 | 1757 | 343 | 2017 | 846 | 418 | 412 | 384 | 229 | 562 | 376 | 387 | 497 | 826 | 695 | 1246 | 805 | 696 | 453 | 15417 | 7.5 |
| 3 | Fair | 604 | 348 | 435 | 1213 | 486 | 724 | 498 | 225 | 196 | 424 | 245 | 228 | 410 | 606 | 262 | 337 | 769 | 1012 | 368 | 651 | 390 | 10431 | 5 |
| 4 | Poor | 264 | 59 | 87 | 280 | 118 | 170 | 113 | 58 | 87 | 128 | 74 | 34 | 123 | 139 | 42 | 96 | 279 | 371 | 83 | 312 | 106 | 3023 | 2.5 |
| 5 | Very poor | 47 | 3 | 21 | 31 | 16 | 14 | 11 |  |  | 33 | 23 |  | 25 | 18 |  | 12 | 92 | 21 |  | 30 | 24 | 421 | 0 |
|  | Total | 2069 | 2452 | 1145 | 4077 | 1019 | 3611 | 1995 | 1001 | 1040 | 1188 | 650 | 1012 | 1007 | 1196 | 1048 | 2152 | 2149 | 3011 | 2005 | 2042 | 1094 | 36963 |  |



|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Happy | C006. SATISFACTION WITH THE FINANCIAL SITUATION OF HOUSEHOLD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Dissatisfied | 405 | 58 | 106 | 176 | 208 | 105 | 55 | 41 | 34 | 174 | 52 | 24 | 185 | 238 | 26 | 48 | 319 | 508 | 77 | 121 | 133 | 3093 | 1 |
| 2 | 2 | 267 | 29 | 66 | 117 | 77 | 90 | 45 | 35 | 33 | 87 | 37 | 17 | 118 | 150 | 17 | 28 | 145 | 317 | 46 | 65 | 91 | 1877 | 2 |
| 3 | 3 | 371 | 67 | 121 | 265 | 199 | 193 | 86 | 68 | 43 | 142 | 74 | 27 | 174 | 242 | 45 | 74 | 228 | 404 | 131 | 155 | 148 | 3257 | 3 |
| 4 | 4 | 252 | 89 | 126 | 349 | 133 | 295 | 132 | 78 | 52 | 141 | 87 | 50 | 114 | 170 | 54 | 112 | 242 | 322 | 133 | 158 | 125 | 3214 | 4 |
| 5 | 5 | 286 | 200 | 232 | 718 | 172 | 777 | 173 | 163 | 132 | 212 | 169 | 119 | 167 | 188 | 95 | 251 | 429 | 455 | 237 | 416 | 221 | 5812 | 5 |
| 6 | 6 | 178 | 226 | 172 | 557 | 83 | 674 | 194 | 122 | 135 | 172 | 82 | 217 | 91 | 84 | 141 | 186 | 239 | 286 | 188 | 298 | 134 | 4459 | 6 |
| 7 | 7 | 146 | 336 | 130 | 663 | 73 | 816 | 372 | 203 | 179 | 110 | 56 | 245 | 57 | 66 | 247 | 381 | 232 | 298 | 329 | 286 | 102 | 5327 | 7 |
| 8 | 8 | 80 | 572 | 101 | 722 | 41 | 323 | 532 | 179 | 199 | 95 | 55 | 195 | 48 | 34 | 252 | 555 | 171 | 257 | 407 | 292 | 85 | 5195 | 8 |
| 9 | 9 | 33 | 344 | 42 | 236 | 11 | 151 | 236 | 65 | 101 | 27 | 9 | 49 | 18 | 8 | 78 | 230 | 49 | 72 | 189 | 114 | 26 | 2088 | 9 |
| 10 | Satisfied | 28 | 516 | 41 | 251 | 23 | 168 | 174 | 42 | 121 | 25 | 22 | 60 | 30 | 12 | 80 | 281 | 81 | 72 | 268 | 127 | 26 | 2448 | 10 |
|  | Total | 2046 | 2437 | 1137 | 4054 | 1020 | 3592 | 1999 | 996 | 1029 | 1185 | 643 | 1003 | 1002 | 1192 | 1035 | 2146 | 2135 | 2991 | 2005 | 2032 | 1091 | 36770 |  |

## A2.6 Domain: Politics

|  | ANT) | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Politics (important) |  |  | A004. POLITICS IMPORTANT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Score |
| 1 | Very important | 143 | 227 | 37 | 418 | 47 | 276 | 59 | 118 | 99 | 70 | 43 | 94 | 39 | 61 | 71 | 169 | 135 | 158 | 392 | 69 | 40 | 2765 | 6 |
| 2 | Rather important | 346 | 898 | 256 | 1446 | 239 | 642 | 418 | 359 | 321 | 241 | 133 | 280 | 244 | 251 | 398 | 934 | 507 | 526 | 1278 | 243 | 267 | 10227 | 4 |
| 3 | Not very important | 840 | 914 | 513 | 1607 | 474 | 1384 | 994 | 293 | 400 | 477 | 245 | 368 | 482 | 514 | 373 | 872 | 851 | 1165 | 1081 | 945 | 495 | 15287 | 2 |
| 4 | Not at all important | 691 | 388 | 328 | 587 | 249 | 1275 | 515 | 231 | 217 | 394 | 226 | 253 | 229 | 338 | 193 | 177 | 620 | 1096 | 272 | 775 | 275 | 9329 | 0 |
|  | Total | 2020 | 2427 | 1134 | 4058 | 1009 | 3577 | 1986 | 1001 | 1037 | 1182 | 647 | 995 | 994 | 1164 | 1035 | 2152 | 2113 | 2945 | 3023 | 2032 | 1077 | 37608 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
|  | Answer \& Label | Domai |  | Politics | mporta |  | A165. ${ }^{\text {M }}$ | IOST | PEOPL | LE CA | N BE | TRUS | ED |  |  |  |  |  |  |  |  |  |  | Score |
| 1 | Most people can be trusted | 448 | 1024 | 312 | 1298 | 215 | 979 | 1061 | 186 | 629 | 273 | 146 | 278 | 215 | 287 | 443 | 1485 | 381 | 564 | 1872 | 335 | 282 | 12713 | 5 |
| 2 | Can't be too careful | 1323 | 1294 | 782 | 2556 | 784 | 2536 | 908 | 810 | 1466 | 815 | 496 | 675 | 766 | 873 | 553 | 651 | 1663 | 2308 | 1022 | 1655 | 761 | 24697 | 1 |
|  | Total | 1771 | 2318 | 1094 | 3854 | 999 | 3515 | 1969 | 996 | 2095 | 1088 | 642 | 953 | 981 | 1160 | 996 | 2136 | 2044 | 2872 | 2894 | 1990 | 1043 | 37410 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Politics (important) |  |  | E023. INTERESTED IN POLITICS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Very interested | 145 | 390 | 167 | 977 | 72 | 205 | 106 | 89 | 117 | 101 | 73 | 80 | 54 | 95 | 129 | 268 | 113 | 187 | 245 | 97 | 122 | 3832 | 6 |
| 2 | Somewhat interested | 722 | 920 | 472 | 1811 | 426 | 851 | 665 | 280 | 338 | 399 | 250 | 297 | 389 | 530 | 405 | 1285 | 786 | 857 | 864 | 808 | 511 | 13866 | 4 |
| 3 | Not very interested | 703 | 776 | 326 | 854 | 364 | 1135 | 766 | 317 | 288 | 412 | 169 | 396 | 406 | 432 | 288 | 451 | 677 | 1058 | 680 | 611 | 299 | 11408 | 2 |
| 4 | Not at all interested | 437 | 358 | 177 | 429 | 152 | 1403 | 459 | 314 | 295 | 274 | 158 | 235 | 155 | 139 | 224 | 143 | 566 | 877 | 214 | 520 | 159 | 7688 | 0 |
|  | Total | 2007 | 2444 | 1142 | 4071 | 1014 | 3594 | 1996 | 1000 | 1038 | 1186 | 650 | 1008 | 1004 | 1196 | 1046 | 2147 | 2142 | 2979 | 2003 | 036 | 091 | 36794 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Politics (important) |  |  | E025. POLITICAL ACTION: SIGNING A PETITION |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Have done | 161 | 1789 | 277 | 2189 | 133 | 796 | 873 | 656 | 1303 | 491 | 160 | 527 | 278 | 358 | 444 | 1436 | 449 | 280 | 2386 | 481 | 360 | 15827 | 6 |
| 2 | Might do | 585 | 353 | 577 | 1276 | 406 | 1317 | 687 | 235 | 603 | 481 | 315 | 313 | 308 | 463 | 358 | 505 | 722 | 946 | 492 | 797 | 430 | 12169 | 3 |
| 3 | Would never d | 922 | 269 | 211 | 547 | 437 | 1230 | 389 | 105 | 177 | 179 | 161 | 136 | 309 | 337 | 163 | 204 | 843 | 1485 | 128 | 649 | 229 | 9110 | 0 |
|  | Total | 1668 | 2411 | 1065 | 4012 | 976 | 3343 | 1949 | 996 | 2083 | 1151 | 636 | 976 | 895 | 1158 | 965 | 2145 | 2014 | 2711 | 3006 | 1927 | 1019 | 37106 |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |


| Answer \& Label |  | Domain |  | Politics (important) |  |  | E069. TRUST-DISTRUST |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Score |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 7 (greatest confidence) | 11 | 3 |  |  | 2 | 5 | 4 | 5 |  | 5 |  | 2 |  |  |  |  | 3 | 12 |  | 7 |  | 59 | 6 |
| 8 | 8 | 5 | 1 | 1 | 3 | 1 | 4 | 5 | 2 | 3 | 3 | 1 | 1 |  | 1 | 1 | 1 | 2 | 2 | 3 | 3 | 2 | 45 | 5.71 |
| 9 | 9 | 16 | 7 | 1 | 4 | 6 | 9 | 6 | 2 | 1 | 5 | 3 | 2 |  | 1 |  | 9 | 4 | 6 | 5 | 4 | 4 | 95 | 5.43 |
| 10 | 10 | 16 | 9 | 1 | 9 | 9 | 11 | 17 | 4 | 5 | 4 | 5 | 2 |  | 2 | 2 | 9 | 5 | 6 | 10 | 5 | 1 | 132 | 5.14 |
| 11 | 11 | 18 | 22 | 2 | 7 | 12 | 16 | 18 | 5 | 2 | 2 | 8 | 5 | 1 | 5 | 1 | 20 | 10 | 9 | 11 | 5 | 9 | 188 | 4.86 |
| 12 | 12 | 33 | 33 | 5 | 17 | 18 | 25 | 27 | 5 | 15 | 15 | 16 | 12 | 1 | 3 | 4 | 45 | 10 | 22 | 36 | 13 | 17 | 372 | 4.57 |
| 13 | 13 | 36 | 48 | 7 | 42 | 25 | 36 | 66 | 14 | 12 | 23 | 19 | 20 | 2 | 7 | 15 | 114 | 24 | 27 | 65 | 30 | 13 | 645 | 4.29 |
| 14 | 14 | 112 | 154 | 28 | 108 | 82 | 130 | 126 | 44 | 35 | 41 | 27 | 34 | 19 | 33 | 48 | 215 | 57 | 101 | 129 | 56 | 47 | 1626 | 4.00 |
| 15 | 15 | 90 | 190 | 44 | 132 | 59 | 156 | 170 | 56 | 46 | 46 | 31 | 57 | 29 | 38 | 52 | 330 | 70 | 86 | 170 | 72 | 66 | 1990 | 3.71 |
| 16 | 16 | 104 | 234 | 65 | 170 | 63 | 196 | 189 | 64 | 57 | 54 | 46 | 75 | 19 | 70 | 58 | 297 | 112 | 119 | 204 | 82 | 81 | 2359 | 3.43 |
| 17 | 17 | 96 | 232 | 79 | 263 | 84 | 204 | 218 | 78 | 59 | 66 | 42 | 90 | 46 | 89 | 55 | 278 | 106 | 122 | 202 | 118 | 73 | 2600 | 3.14 |
| 18 | 18 | 99 | 231 | 111 | 319 | 82 | 227 | 205 | 87 | 62 | 92 | 63 | 113 | 44 | 105 | 70 | 235 | 139 | 162 | 206 | 126 | 94 | 2872 | 2.86 |
| 19 | 19 | 138 | 192 | 96 | 412 | 72 | 218 | 209 | 74 | 89 | 97 | 52 | 122 | 70 | 116 | 90 | 188 | 159 | 251 | 230 | 168 | 101 | 3144 | 2.57 |
| 20 | 20 | 99 | 163 | 127 | 433 | 84 | 173 | 192 | 86 | 93 | 110 | 41 | 87 | 58 | 89 | 103 | 134 | 177 | 222 | 178 | 186 | 61 | 2896 | 2.29 |
| 21 | 21 | 141 | 150 | 108 | 442 | 64 | 238 | 131 | 84 | 78 | 119 | 54 | 87 | 106 | 71 | 105 | 78 | 161 | 255 | 128 | 290 | 84 | 2974 | 2.00 |
| 22 | 22 | 92 | 104 | 56 | 290 | 24 | 99 | 94 | 66 | 42 | 79 | 22 | 51 | 31 | 82 | 62 | 50 | 97 | 140 | 77 | 134 | 49 | 1741 | 1.71 |
| 23 | 23 | 80 | 66 | 51 | 217 | 35 | 78 | 50 | 70 | 42 | 66 | 32 | 52 | 12 | 48 | 42 | 21 | 82 | 132 | 57 | 121 | 42 | 1396 | 1.43 |
| 24 | 24 | 55 | 50 | 43 | 202 | 26 | 63 | 46 | 58 | 25 | 56 | 16 | 31 | 10 | 54 | 38 | 15 | 63 | 113 | 31 | 102 | 36 | 1133 | 1.14 |
| 25 | 25 | 36 | 35 | 37 | 151 | 8 | 55 | 28 | 47 | 28 | 37 | 14 | 24 | 6 | 26 | 25 | 5 | 47 | 77 | 18 | 61 | 30 | 795 | 0.86 |
| 26 | 26 | 39 | 30 | 23 | 106 | 8 | 35 | 14 | 37 | 22 | 19 | 5 | 17 | 3 | 22 | 31 | 6 | 31 | 70 | 14 | 45 | 16 | 593 | 0.57 |
| 27 | 27 | 19 | 12 | 16 | 81 | 7 | 20 | 6 | 31 | 16 | 16 | 5 | 3 | 2 | 7 | 23 | 1 | 21 | 45 | 7 | 26 | 12 | 376 | 0.29 |
| 28 | 28 (complete distrust) | 62 | 12 | 16 | 53 | 5 | 46 | 4 | 22 | 19 | 5 | 8 | 9 | 4 | 13 | 21 | 2 | 28 | 68 | 3 | 44 | 12 | 456 | 0.00 |
|  | Total | 1397 | 1978 | 917 | 3461 | 776 | 2044 | 1825 | 941 | 751 | 960 | 510 | 896 | 463 | 882 | 846 | 2053 | 1408 | 2047 | 1784 | 1698 | 850 | 28487 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Politics (Left/Right) |  |  | C002. EMPLOYERS SHOULD GIVE PRIORITY TO NATIONALS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Score |
| 1 | Agree | 1594 | 1309 | 1045 | 2266 | 463 | 2178 | 1255 | 417 | 1083 | 921 | 562 | 629 | 920 | 479 | 421 | 817 | 1805 | 1975 | 465 | 1556 | 935 | 23095 | 9 |
| 2 | Disagree | 212 | 674 | 38 | 1217 | 398 | 886 | 477 | 461 | 770 | 105 | 35 | 188 | 35 | 483 | 482 | 1159 | 133 | 364 | 2278 | 228 | 42 | 10665 | 0 |
| 3 | Neither | 177 | 391 | 54 | 513 | 133 | 456 | 236 | 116 | 193 | 161 | 51 | 167 | 35 | 204 | 102 | 165 | 152 | 521 | 197 | 234 | 109 | 4367 | 4 |
|  | Total | 1983 | 2374 | 1137 | 3996 | 994 | 3520 | 1968 | 994 | 2046 | 1187 | 648 | 984 | 990 | 1166 | 1005 | 2141 | 2090 | 2860 | 2940 | 2018 | 1086 | 38127 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Politics (Left/Right) |  |  | E001: AIMS OF COUNTRY: FIRST CHOICE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | A high level of economic growth | 1551 | 965 | 759 | 2488 | 680 | 1769 | 584 | 396 | 378 | 878 | 460 | 598 | 691 | 917 | 419 | 822 | 1172 | 2051 | 1933 | 1043 | 784 | 21338 | 6 |
| 2 | Strong defence forces | 106 | 101 | 31 | 84 | 52 | 217 | 149 | 70 | 124 | 92 | 57 | 22 | 32 | 78 | 46 | 148 | 188 | 242 | 68 | 72 | 21 | 2000 | 9 |
| 3 | People have more say about how things are done | 218 | 1006 | 234 | 1180 | 238 | 1228 | 1097 | 396 | 424 | 177 | 81 | 322 | 168 | 152 | 437 | 1057 | 631 | 378 | 852 | 759 | 190 | 11225 | 0 |
| 4 | Trying to make our cities and countryside more beautiful | 94 | 255 | $80$ | 228 | $36$ | $315$ | $111$ | 125 | 76 | 35 | 46 | 50 | 73 | 40 | 103 | 92 | 83 | 189 | 129 | 110 | 83 | 2353 | 3 |
|  | Total | $1969$ | $2327$ | $1104$ | $3980$ | $1006$ | $3529$ | $1941$ | $987$ | $1002$ | $1182$ | 644 | $992$ | 964 | $1187$ | $1005$ | $2119$ | $2074$ | $2860$ | 2982 | $1984$ | 1078 | $36916$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
| Answer \& Label |  | Domain |  | Politics (Left/Right) |  |  | E002: AIMS OF COUNTRY: SECOND CHOICE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | A high level of economic growth | 208 | 528 | 175 | 831 | 197 | 836 | 607 | 273 | 311 | 180 | 99 | 211 | 168 | 171 | 294 | 749 | 523 | 414 | 645 | 482 | 147 | 8049 | 6 |
| 2 | Strong defence forces | 467 | 182 | 163 | 274 | 163 | 297 | 330 | 117 | 168 | 266 | 164 | 107 | 131 | 264 | 80 | 293 | 491 | 634 | 257 | 149 | 144 | 5141 | 9 |
| 3 | People have more say about how things are done | 627 | 725 | 415 | 1698 | 441 | 1328 | 492 | 321 | 304 | 469 | 186 | 389 | 350 | 494 | 350 | 673 | 727 | 902 | 1347 | 785 | 406 | 13429 | 0 |
| 4 | Trying to make our cities and countryside more beautiful | $\begin{array}{r}567 \\ \hline 869\end{array}$ | $\begin{array}{r}757 \\ \hline 192\end{array}$ | $322$ | $1041$ | $187$ | 963 | $445$ | $244$ | $189$ | 241 | 193 | $242$ | 282 | 227 | $249$ | 368 | 303 | 803 2753 | $\begin{array}{r}634 \\ \hline 883\end{array}$ | 505 | 356 | 9118 | 3 |
|  | Total | 1869 | 2192 | 1075 | 3844 | 988 | 3424 | 1874 | 955 | 972 | 1156 | 642 | 949 | 931 | 1156 | 973 | 2083 | 2044 | 2753 | 2883 | 1921 | 1053 | 35737 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
| Answer \& Label |  | Domain |  | Politics (Left/Right) |  |  | E003. AIMS OF RESPONDENT: FIRST CHOICE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Score |
| 1 | Maintaining order in the nation | 920 | 755 | 606 | 1133 | 520 | 1199 | 769 | 280 | 638 | 404 | 421 | 205 | 441 | 675 | 314 | 1322 | 796 | 1317 | 1391 | 814 | 506 | 15426 | 9 |
| 2 | Give people more say | 279 | 411 | 206 | 1662 | 224 | 763 | 608 | 203 | 727 | 357 | 55 | 203 | 185 | 295 | 122 | 320 | 543 | 403 | 791 | 635 | 196 | 9188 | 0 |
| 3 | Fighting rising prices | 761 | 449 | 185 | 649 | 232 | 1034 | 246 | 304 | 279 | 314 | 150 | 349 | 321 | 189 | 174 | 57 | 658 | 1007 | 94 | 296 | 326 | 8074 | 6 |
| 4 | Protecting freedom of speech | 75 | 808 | 133 | 594 | 34 | 551 | 346 | 210 | 464 | 106 | 22 | 239 | 33 | 31 | 428 | 437 | 91 | 185 | 730 | 236 | 57 | 5810 | 3 |
|  | Total | 2035 | 2423 | 1130 | 4038 | 1010 | 3547 | 1969 | 997 | 2108 | 1181 | 648 | 996 | 980 | 1190 | 1038 | 2136 | 2088 | 2912 | 3006 | 1981 | 1085 | 38498 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Answer \& Label | Domain |  | Politics (Left/Right) |  |  | E004. AIMS OF RESPONDENT: SECOND CHOICE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Maintaining order in the nation | 648 | 514 | 231 | 862 | 238 | 771 | 489 | 194 | 561 | 234 | 153 | 162 | 278 | 279 | 344 | 426 | 564 | 734 | 736 | 409 | 268 | 9095 | 9 |
| 2 | Give people more say | 397 | 555 | 301 | 1030 | 254 | 717 | 380 | 219 | 544 | 260 | 105 | 269 | 235 | 310 | 173 | 628 | 560 | 552 | 997 | 543 | 226 | 9255 | 0 |
| 3 | Fighting rising prices | 715 | 558 | 342 | 1062 | 369 | 1091 | 405 | 291 | 402 | 387 | 297 | 267 | 317 | 415 | 230 | 236 | 675 | 1051 | 295 | 533 | 404 | 10342 | 6 |
| 4 | Protecting freedom of speech | 231 | 727 | 230 | 1045 | 137 | 915 | 663 | 282 | 583 | 277 | 89 | 286 | 116 | 158 | 275 | 839 | 245 | 487 | 931 | 435 | 173 | 9124 | 3 |
|  | Total | 1991 | 2354 | 1104 | 3999 | 998 | 3494 | 1937 | 986 | 2090 | 1158 | 644 | 984 | 946 | 1162 | 1022 | 2129 | 2044 | 2824 | 2959 | 1920 | 1071 | 37816 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Answer \& Label | Domain |  | Politics (Left/Right) |  |  | E005. MOST IMPORTANT: FIRST CHOICE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | A stable economy | 1392 | 972 | 697 | 2192 | 611 | 1494 | 859 | 254 | 311 | 728 | 456 | 465 | 614 | 814 | 392 | 781 | 1100 | 1810 | 1322 | 1243 | 753 | 19260 | 6 |
| 2 | Progress toward a less impersonal and more humane society | 192 | 815 | 78 | 985 | 162 | 869 | 542 | 362 | 166 | 177 | 35 | 208 | 84 | 189 | 284 | 654 | 208 | 542 | 757 | 312 | 79 | 7700 | 0 |
| 3 | Ideas count more than money | 50 | 347 | 78 | 402 | 42 | 459 | 163 | 142 | 106 | 166 | 29 | 115 | 38 | 30 | 95 | 141 | 160 | 138 | 295 | 129 | 56 | 3181 | 3 |
| 4 | The fight against crime | 389 | 303 | 271 | 453 | 197 | 733 | 421 | 239 | 442 | 112 | 129 | 212 | 247 | 164 | 270 | 559 | 647 | 406 | 623 | 300 | 199 | 7316 | 9 |
|  | Total | 2023 | 2437 | 1124 | 4032 | 1012 | 3555 | 1985 | 997 | 1025 | 1183 | 649 | 1000 | 983 | 1197 | 1041 | 2135 | 2115 | 2896 | 2997 | 1984 | 1087 | 37457 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Answer \& Label | Domain |  | Politics (Left/Right) |  |  | E006. MOST IMPORTANT: SECOND CHOICE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | A stable economy | 340 | 472 | 244 | 751 | 198 | 800 | 499 | 248 | 337 | 202 | 115 | 208 | 224 | 220 | 271 | 561 | 506 | 534 | 660 | 383 | 175 | 7948 | 0 |
| 2 | Progress toward a less impersonal and more humane society | 380 | 604 | 139 | 991 | 245 | 842 | 480 | 233 | 200 | 232 | 94 | 208 | 128 | 314 | 237 | 464 | 367 | 821 | 691 | 464 | 135 | 8269 |  |
| 3 | Ideas count more than money | 180 | 670 | 146 | 956 | 78 | 723 | 285 | 224 | 188 | 343 | 56 | 164 | 91 | 107 | 190 | 290 | 259 | 384 | 517 | 290 | 122 | 6263 | 3 |
| 4 | The fight against crime | 1035 | 651 | 575 | 1303 | 482 | 1117 | 689 | 273 | 279 | 380 | 384 | 396 | 515 | 538 | 328 | 816 | 953 | 1067 | 1096 | 796 | 640 | 14313 | 9 |
|  | Total | 1935 | 2397 | 1104 | 4001 | 1003 | 3482 | 1953 | 978 | 1004 | 1157 | 649 | 976 | 958 | 1179 | 1026 | 2131 | 2085 | 2806 | 2964 | 1933 | 1072 | 36793 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Politics (Left/Right) |  |  | E012. BE WILLING TO FIGHT IN WAR FOR YOUR COUNTRY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | NO | 460 | 646 | 436 | 1993 | 213 | 1602 | 300 | 339 | 325 | 205 | 178 | 482 | 241 | 314 | 405 | 251 | 401 | 619 | 208 | 308 | 327 | 10253 | 1 |
| 1 | YES | 967 | 1352 | 503 | 1441 | 626 | 1527 | 1581 | 519 | 532 | 797 | 402 | 369 | 515 | 654 | 375 | 1859 | 1479 | 1879 | 1665 | 1449 | 574 | 21065 | 8 |
|  | Total | 1427 | 1998 | 939 | 3434 | 839 | 3129 | 1881 | 858 | 857 | 1002 | 580 | 851 | 756 | 968 | 780 | 2110 | 1880 | 2498 | 1873 | 1757 | 901 | 31318 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
|  | Answer \& Label | Doma |  | Politics | Left/Rig |  | E033. S | ELF PO | SITI | NING | IN P | OLI | ICAL | SCAL |  |  |  |  |  |  |  |  |  | Score |
| 1 | Left | 117 | 71 | 39 | 150 | 22 | 105 | 33 | 85 | 33 | 39 | 31 | 36 | 31 | 15 | 25 | 26 | 73 | 103 | 83 | 70 | 57 | 1244 | 0 |
| 2 | 2 | 109 | 82 | 27 | 188 | 19 | 211 | 49 | 48 | 26 | 34 | 22 | 60 | 18 | 21 | 48 | 37 | 44 | 66 | 142 | 46 | 43 | 1340 | 1 |
| 3 | 3 | 129 | 255 | 82 | 540 | 53 | 525 | 158 | 112 | 71 | 93 | 47 | 78 | 56 | 69 | 121 | 190 | 91 | 122 | 424 | 106 | 91 | 3413 | 2 |
| 4 | 4 | 114 | 252 | 92 | 597 | 53 | 424 | 199 | 90 | 83 | 124 | 61 | 148 | 45 | 98 | 113 | 299 | 109 | 156 | 371 | 110 | 85 | 3623 | 3 |
| 5 | 5 | 472 | 586 | 232 | 1148 | 311 | 824 | 494 | 353 | 349 | 377 | 221 | 106 | 259 | 378 | 216 | 586 | 563 | 568 | 541 | 584 | 288 | 9456 | 4 |
| 6 | 6 | 208 | 302 | 166 | 528 | 136 | 279 | 279 | 66 | 126 | 190 | 59 | 116 | 104 | 145 | 138 | 285 | 207 | 245 | 335 | 212 | 159 | 4285 | 5 |
| 7 | 7 | 155 | 231 | 116 | 290 | 77 | 262 | 234 | 73 | 83 | 101 | 38 | 87 | 49 | 97 | 129 | 323 | 142 | 169 | 442 | 92 | 88 | 3278 | 6 |
| 8 | 8 | 140 | 194 | 101 | 188 | 66 | 158 | 186 | 52 | 62 | 62 | 38 | 61 | 80 | 67 | 88 | 244 | 139 | 178 | 356 | 86 | 80 | 2626 | 7 |
| 9 | 9 | 60 | 53 | 64 | 36 | 19 | 38 | 81 | 26 | 25 | 21 | 12 | 26 | 42 | 19 | 16 | 58 | 69 | 103 | 153 | 26 | 33 | 980 | 8 |
| 10 | Right | 105 | 48 | 100 | 43 | 13 | 51 | 46 | 26 | 22 | 29 | 22 | 24 | 63 | 26 | 19 | 46 | 159 | 138 | 85 | 62 | 42 | 1169 | 9 |
|  | Total | 1609 | 2074 | 1019 | 3708 | 769 | 2877 | 1759 | 931 | 880 | 1070 | 551 | 742 | 747 | 935 | 913 | 2094 | 1596 | 1848 | 2932 | 1394 | 966 | 31414 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Politics (Left/Right) |  |  | E035. INCOMES MORE EQUAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Incomes should be made more equal | 229 | 521 | 90 | 512 | 85 | 430 | 254 | 173 | 323 | 222 | 208 | 73 | 143 | 39 | 88 | 175 | 118 | 419 | 95 | 361 | 145 | 4703 | 0 |
| 2 | 2 | 136 | 297 | 48 | 321 | 49 | 229 | 154 | 73 | 81 | 69 | 56 | 40 | 58 | 40 | 56 | 121 | 89 | 240 | 72 | 173 | 75 | 2477 | 1 |
| 3 | 3 | 188 | 384 | 114 | 598 | 92 | 367 | 314 | 87 | 187 | 81 | 84 | 65 | 140 | 78 | 92 | 254 | 115 | 324 | 167 | 250 | 115 | 4096 | 2 |
| 4 | 4 | 189 | 226 | 75 | 491 | 115 | 311 | 263 | 85 | 148 | 120 | 42 | 63 | 67 | 90 | 85 | 260 | 119 | 242 | 173 | 192 | 93 | 3449 | 3 |
| 5 | 5 | 248 | 240 | 106 | 606 | 173 | 456 | 311 | 159 | 369 | 156 | 84 | 148 | 121 | 174 | 142 | 353 | 185 | 344 | 277 | 327 | 100 | 5079 | 4 |
| 6 | 6 | 200 | 148 | 90 | 392 | 126 | 328 | 201 | 76 | 234 | 120 | 37 | 136 | 74 | 108 | 124 | 262 | 145 | 195 | 243 | 171 | 69 | 3479 | 5 |
| 7 | 7 | 231 | 157 | 147 | 445 | 108 | 396 | 241 | 94 | 262 | 141 | 44 | 181 | 111 | 175 | 200 | 353 | 252 | 221 | 364 | 185 | 118 | 4426 | 6 |
| 8 | 8 | 264 | 219 | 210 | 407 | 127 | 535 | 155 | 131 | 267 | 140 | 42 | 163 | 120 | 215 | 145 | 258 | 448 | 349 | 372 | 176 | 133 | 4876 | 7 |
| 9 | 9 | 129 | 87 | 90 | 102 | 43 | 203 | 52 | 49 | 63 | 47 | 11 | 47 | 54 | 108 | 42 | 49 | 197 | 221 | 119 | 60 | 87 | 1860 | 8 |
| 10 | We need larger income differences as incentives | 198 | 127 | 158 | 99 | 82 | 285 | 35 | 72 | 147 | 74 | 30 | 71 | 90 | 140 | 63 | 54 | 373 | 334 | 107 | 104 | 138 | 2781 | 9 |
|  | Total | 2012 | 2406 | 1128 | 3973 | 1000 | 3540 | 1980 | 999 | 2081 | 1170 | 638 | 987 | 978 | 1167 | 1037 | 2139 | 2041 | 2889 | 1989 | 1999 | 1073 | 37226 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| Answer \& Label |  | Domain |  | Politics (Left/Right) |  |  | E041: WEALTH ACCUMULATION |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | People can only get rich at the expense of others | 202 | 128 | 128 | 217 | 41 | 196 | 59 | 53 | 66 | 79 | 59 | 40 | 76 | 52 | 49 | 38 | 145 | 272 | 47 | 197 | 156 | 2300 | 0 |
| 2 | 2 | 141 | 108 | 98 | 151 | 29 | 145 | 47 | 44 | 34 | 45 | 41 | 24 | 47 | 45 | 66 | 41 | 101 | 153 | 52 | 131 | 68 | 1611 | 1 |
| 3 | 3 | 199 | 136 | 134 | 261 | 33 | 200 | 103 | 60 | 61 | 85 | 30 | 44 | 89 | 52 | 90 | 110 | 140 | 161 | 146 | 173 | 139 | 2446 | 2 |
| 4 | 4 | 167 | 133 | 107 | 320 | 33 | 201 | 146 | 60 | 75 | 91 | 37 | 65 | 66 | 37 | 76 | 156 | 115 | 189 | 153 | 148 | 118 | 2493 | 3 |
| 5 | 5 | 278 | 302 | 149 | 492 | 104 | 418 | 345 | 186 | 182 | 215 | 122 | 141 | 116 | 89 | 169 | 421 | 268 | 471 | 393 | 379 | 152 | 5392 | 4 |
| 6 | 6 | 237 | 217 | 116 | 499 | 63 | 213 | 246 | 102 | 133 | 148 | 63 | 109 | 79 | 58 | 132 | 270 | 219 | 238 | 256 | 172 | 106 | 3676 | 5 |
| 7 | 7 | 219 | 286 | 113 | 594 | 113 | 255 | 398 | 154 | 149 | 155 | 65 | 151 | 86 | 142 | 190 | 382 | 224 | 352 | 336 | 191 | 90 | 4645 | 6 |
| 8 | 8 | 198 | 443 | 120 | 713 | 215 | 340 | 385 | 175 | 147 | 134 | 80 | 172 | 149 | 242 | 124 | 399 | 343 | 371 | 302 | 232 | 96 | 5380 | 7 |
| 9 | 9 | 128 | 233 | 66 | 310 | 143 | 171 | 111 | 76 | 65 | 61 | 39 | 88 | 97 | 170 | 51 | 118 | 160 | 260 | 98 | 104 | 46 | 2595 | 8 |
| 10 | Wealth can grow so there's enough for everyone | 177 | 342 | 61 | 411 | 228 | 145 | 123 | 83 | 90 | 150 | 94 | 135 | 117 | 285 | 65 | 189 | 266 | 345 | 121 | 199 | 84 | 3710 | 9 |
|  | Total | 1946 | 2328 | 1092 | 3968 | 1002 | 2284 | 1963 | 993 | 1002 | 1163 | 630 | 969 | 922 | 1172 | 1012 | 2124 | 1981 | 2812 | 1904 | 1926 | 1055 | 34248 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Politics (Post-Materialism) |  |  |  | Y001. POST-MATERIALIST INDEX 12-ITEM |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | Materialist | 496 | 55 | 121 | 124 | 101 | 250 | 58 | 54 | 27 | 112 | 189 | 56 | 178 | 171 | 36 | 44 | 185 | 345 | 59 | 61 | 200 | 2922 | 0 |
| 1 | 1 | 579 | 290 | 306 | 577 | 273 | 601 | 278 | 133 | 144 | 226 | 238 | 157 | 292 | 312 | 141 | 264 | 554 | 866 | 402 | 326 | 327 | 7286 | 1 |
| 2 | 2 | 472 | 561 | 382 | 1064 | 332 | 903 | 544 | 265 | 292 | 298 | 138 | 273 | 292 | 349 | 289 | 688 | 735 | 868 | 891 | 650 | 326 | 10612 | 2 |
| 3 | 3 | 257 | 711 | 183 | 1197 | 237 | 982 | 592 | 261 | 314 | 341 | 62 | 278 | 123 | 260 | 330 | 742 | 424 | 513 | 856 | 601 | 166 | 9430 | 3 |
| 4 | 4 | 43 | 427 | 61 | 677 | 40 | 504 | 302 | 176 | 129 | 119 | 12 | 126 | 22 | 45 | 138 | 254 | 84 | 89 | 485 | 203 | 32 | 3968 | 4 |
| 5 | Postmaterialist | 8 | 198 | 6 | 233 | 3 | 162 | 105 | 73 | 44 | 33 |  | 59 | 1 | 10 | 44 | 113 | 5 | 10 | 196 | 27 | 3 | 1333 | 5 |
|  | Total | 1855 | 2242 | 1059 | 3872 | 986 | 3402 | 1879 | 962 | 950 | 1129 | 639 | 949 | 908 | 1147 | 978 | 2105 | 1987 | 2691 | 2889 | 1868 | 1054 | 35551 |  |

## A2.7 Domain: Religion

|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Religion |  |  | A006. RELIGION IMPORTANT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Score |
| 1 | Very important | 340 | 404 | 103 | 441 | 81 | 754 | 308 | 133 | 209 | 307 | 140 | 344 | 132 | 147 | 132 | 244 | 1006 | 1478 | 299 | 321 | 259 | 7582 | 9 |
| 2 | Rather important | 586 | 696 | 161 | 785 | 198 | 1016 | 591 | 278 | 200 | 357 | 134 | 417 | 396 | 282 | 205 | 522 | 799 | 1034 | 644 | 551 | 334 | 10186 | 6 |
| 3 | Not very important | 644 | 755 | 316 | 1197 | 383 | 1078 | 767 | 299 | 353 | 335 | 190 | 170 | 312 | 394 | 278 | 886 | 259 | 346 | 1263 | 661 | 265 | 11151 | 3 |
| 4 | Not at all important | 425 | 563 | 532 | 1595 | 334 | 753 | 323 | 286 | 264 | 186 | 185 | 68 | 141 | 325 | 392 | 499 | 65 | 102 | 800 | 487 | 211 | 8536 | 0 |
|  | Total | 1995 | 2418 | 1112 | 4018 | 996 | 3601 | 1989 | 996 | 1026 | 1185 | 649 | 999 | 981 | 1148 | 1007 | 2151 | 2129 | 2960 | 3006 | 2020 | 1069 | 37455 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | D | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | E | SI | SK | All | Score |
| Answer \& Label |  | Domain |  | Religion |  |  | A040. CHILD QUALITIES: RELIGIOUS FAITH |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | Not mentioned | 1723 | 2034 | 1045 | 3661 | 970 | 2974 | 1766 | 910 | 1766 | 967 | 536 | 664 | 782 | 1033 | 944 | 1932 | 539 | 1182 | 2872 | 1682 | 786 | 30768 | 0 |
| 1 | Important | 350 | 419 | 102 | 429 | 51 | 646 | 235 | 91 | 368 | 229 | 114 | 348 | 227 | 167 | 106 | 220 | 461 | 1833 | 155 | 362 | 309 | 7222 | 8 |
|  | Total | 2073 | 2453 | 1147 | 4090 | 1021 | 3620 | 2001 | 1001 | 2134 | 1196 | 650 | 1012 | 1009 | 1200 | 1050 | 2152 | 1000 | 3015 | 3027 | 2044 | 1095 | 37990 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| Answer \& Label |  | Domain |  | Religion |  |  | A098. MEMBERSHIP OF CHURCH OR RELIGIOUS ORGANIZATION |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | Not a member | 1995 | 1327 | 954 | 2561 | 904 | 1630 | 394 | 896 | 646 | 539 | 518 | 779 | 870 | 1039 | 678 | 1402 | 772 | 2364 | 1154 | 1446 | 780 | 23648 | 0 |
| 1 | Inactive member | 50 | 661 | 136 | 992 | 93 | 462 | 1331 | 55 | 194 | 458 | 70 | 132 | 104 | 119 | 174 | 570 | 102 | 369 | 687 | 393 | 209 | 7361 | 5 |
| 2 | Active member | 27 | 452 | 54 | 512 | 24 | 316 | 273 | 45 | 189 | 194 | 61 | 92 | 35 | 42 | 147 | 179 | 125 | 279 | 145 | 202 | 103 | 3496 | 9 |
|  | Total | 2072 | 2440 | 1144 | 4065 | 1021 | 2408 | 1998 | 996 | 1029 | 1191 | 649 | 1003 | 1009 | 1200 | 999 | 2151 | 999 | 3012 | 1986 | 2041 | 1092 | 34505 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Religion |  |  | F028: HOW OFTEN DO YOU ATTEND RELIGIOUS SERVICES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | More than once a week | 29 | 70 | 28 | 63 | 13 | 193 | 32 | 16 | 74 | 46 | 14 | 74 | 29 | 13 | 25 | 30 | 172 | 156 | 25 | 51 | 122 | 1275 | 9 |
| 2 | Once a week | 112 | 279 | 78 | 289 | 24 | 601 | 72 | 56 | 96 | 221 | 57 | 241 | 127 | 44 | 94 | 72 | 1039 | 592 | 83 | 360 | 263 | 4800 | 8 |
| 3 | Once a month | 180 | 300 | 51 | 358 | 51 | 354 | 150 | 40 | 63 | 164 | 41 | 227 | 154 | 132 | 74 | 148 | 376 | 559 | 169 | 214 | 119 | 3924 | 5 |
| 4 | Only on special (holy) days | 731 | 522 | 168 | 546 | 167 | 521 | 429 | 162 | 107 | 356 | 84 | 250 | 387 | 295 | 116 | 360 | 294 | 891 | 335 | 520 | 194 | 7435 | 3 |
| 6 | Once a year | 138 | 215 | 61 | 382 | 259 | 150 | 398 | 51 | 100 | 76 | 68 | 41 | 75 | 219 | 74 | 311 | 78 | 108 | 517 | 144 | 51 | 3516 | 2 |
| 7 | Less often | 314 | 251 | 186 | 554 | 152 | 401 | 555 | 73 | 100 | 101 | 132 | 50 | 80 | 188 | 56 | 330 | 56 | 570 | 488 | 131 | 160 | 4928 | 1 |
| 8 | Never practically never | 554 | 785 | 574 | 1824 | 354 | 1340 | 358 | 599 | 494 | 226 | 252 | 117 | 154 | 300 | 549 | 890 | 121 | 128 | 1407 | 596 | 186 | 11808 | 0 |
|  | Total | 2058 | 2422 | 1146 | 4016 | 1020 | 3560 | 1994 | 997 | 1034 | 1190 | 648 | 1000 | 1006 | 1191 | 988 | 2141 | 2136 | 3004 | 3024 | 2016 | 1095 | 37686 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| Answer \& Label |  | Domain |  | Religion |  |  | E069_01. CONFIDENCE: CHURCHES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | A great deal | 396 | 206 | 106 | 242 | 140 | 498 | 244 | 109 | 133 | 259 | 87 | 244 | 137 | 199 | 83 | 211 | 666 | 1584 | 220 | 216 | 228 | 6208 | 9 |
| 2 | Quite a lot | 740 | 862 | 258 | 1044 | 441 | 988 | 933 | 346 | 300 | 411 | 189 | 503 | 497 | 528 | 207 | 901 | 804 | 937 | 1266 | 504 | 400 | 13059 | 6 |
| 3 | Not very much | 468 | 897 | 374 | 1618 | 251 | 1340 | 650 | 262 | 383 | 338 | 209 | 203 | 264 | 276 | 377 | 802 | 510 | 351 | 1180 | 821 | 296 | 11870 | 3 |
| 4 | None at all | 317 | 388 | 353 | 1027 | 132 | 755 | 145 | 255 | 140 | 160 | 143 | 49 | 21 | 129 | 290 | 221 | 135 | 94 | 294 | 459 | 145 | 5652 | 0 |
|  | Total | 1921 | 2353 | 1091 | 3931 | 964 | 3581 | 1972 | 972 | 956 | 1168 | 628 | 999 | 919 | 1132 | 957 | 2135 | 2115 | 2966 | 2960 | 2000 | 1069 | 36789 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| Answer \& Label |  | Domain |  | Religion |  |  | F034. RELIGIOUS PERSON |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | A religious person | 1083 | 1429 | 474 | 1763 | 344 | 2104 | 1129 | 464 | 489 | 823 | 351 | 860 | 789 | 725 | 538 | 944 | 1961 | 2602 | 1018 | 1318 | 821 | 22029 | 9 |
| 2 | Not a religious person | 680 | 755 | 501 | 1466 | 577 | 1226 | 729 | 357 | 418 | 257 | 249 | 91 | 145 | 378 | 329 | 1076 | 94 | 277 | 1606 | 382 | 188 | 11781 | 4.5 |
| 3 | A convinced atheist | 107 | 156 | 119 | 688 | 45 | 197 | 60 | 168 | 101 | 75 | 38 | 26 | 10 | 25 | 68 | 113 | 34 | 28 | 296 | 162 | 43 | 2559 | 0 |
|  | Total | 1870 | 2340 | 1094 | 3917 | 966 | 3527 | 1918 | 989 | 1008 | 1155 | 638 | 977 | 944 | 1128 | 935 | 2133 | 2089 | 2907 | 2920 | 1862 | 1052 | 36369 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Answer \& Label | Domain |  | Religion |  |  | F063. HOW IMPORTANT IS GOD IN YOUR LIFE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Not at all important | 292 | 274 | 397 | 1315 | 238 | 448 | 192 | 258 | 443 | 156 | 145 | 20 | 94 | 150 | 295 | 530 | 13 | 56 | 885 | 429 | 137 | 6767 | 0 |
| 2 | 2 | 166 | 162 | 134 | 363 | 120 | 198 | 135 | 87 | 145 | 73 | 43 | 23 | 38 | 82 | 83 | 260 | 9 | 47 | 415 | 134 | 67 | 2784 | 1 |
| 3 | 3 | 182 | 148 | 83 | 303 | 118 | 246 | 160 | 85 | 142 | 55 | 43 | 30 | 54 | 110 | 73 | 235 | 20 | 40 | 318 | 109 | 56 | 2610 | 2 |
| 4 | 4 | 159 | 112 | 59 | 159 | 78 | 161 | 129 | 44 | 119 | 57 | 24 | 20 | 37 | 59 | 47 | 134 | 10 | 37 | 193 | 102 | 43 | 1783 | 3 |
| 5 | 5 | 251 | 239 | 96 | 341 | 150 | 429 | 244 | 142 | 254 | 114 | 86 | 52 | 163 | 143 | 83 | 259 | 33 | 130 | 328 | 294 | 82 | 3913 | 4 |
| 6 | 6 | 219 | 195 | 67 | 275 | 50 | 351 | 184 | 65 | 162 | 93 | 45 | 91 | 67 | 78 | 87 | 120 | 29 | 83 | 166 | 149 | 58 | 2634 | 5 |
| 7 | 7 | 176 | 247 | 47 | 299 | 47 | 414 | 229 | 71 | 149 | 121 | 35 | 118 | 77 | 109 | 92 | 144 | 69 | 147 | 165 | 137 | 65 | 2958 | 6 |
| 8 | 8 | 165 | 343 | 65 | 370 | 65 | 411 | 247 | 96 | 172 | 129 | 47 | 169 | 115 | 131 | 101 | 141 | 142 | 313 | 187 | 178 | 129 | 3716 | 7 |
| 9 | 9 | 140 | 177 | 42 | 185 | 31 | 239 | 149 | 32 | 80 | 91 | 37 | 135 | 91 | 94 | 48 | 76 | 110 | 410 | 83 | 126 | 104 | 2480 | 8 |
| 10 | Very important | 223 | 499 | 119 | 412 | 112 | 654 | 297 | 114 | 441 | 288 | 134 | 336 | 223 | 195 | 109 | 235 | 545 | 1705 | 240 | 312 | 323 | 7516 | 9 |
|  | Total | 1973 | 2396 | 1109 | 4022 | 1009 | 3551 | 1966 | 994 | 2107 | 1177 | 639 | 994 | 959 | 1151 | 1018 | 2134 | 980 | 2968 | 2980 | 1970 | 1064 | 37161 |  |

## A2.8 Domain: Self (care of, and reliance on, one's self)

|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Self |  |  | A003. LEISURE TIME |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Score |
| 1 | Very important | 499 | 939 | 301 | 1225 | 217 | 1343 | 771 | 378 | 461 | 395 | 218 | 315 | 186 | 236 | 569 | 939 | 562 | 799 | 1607 | 783 | 280 | 13023 | 9 |
| 2 | Rather important | 804 | 1227 | 551 | 2203 | 548 | 1773 | 1062 | 491 | 451 | 508 | 269 | 553 | 547 | 538 | 432 | 1060 | 1158 | 1323 | 1254 | 893 | 602 | 18247 | 6 |
| 3 | Not very important | 584 | 241 | 252 | 543 | 208 | 437 | 134 | 110 | 109 | 237 | 137 | 127 | 234 | 321 | 42 | 140 | 332 | 662 | 144 | 313 | 182 | 5489 | 3 |
| 4 | Not at all important | 116 | 28 | 35 | 72 | 32 | 41 | 12 | 20 | 6 | 37 | 25 | 7 | 23 | 73 | 4 | 12 | 45 | 150 | 14 | 44 | 19 | 815 | 0 |
|  | Total | 2003 | 2435 | 1139 | 4043 | 1005 | 3594 | 1979 | 999 | 1027 | 1177 | 649 | 1002 | 990 | 1168 | 1047 | 2151 | 2097 | 2934 | 3019 | 2033 | 1083 | 37574 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
|  | Answer \& Label | Domai |  | Self |  |  | A005. | ORK | MPO | TAN |  |  |  |  |  |  |  |  |  |  |  |  |  | Score |
| 1 | Very important | 1048 | 1246 | 561 | 1980 | 610 | 2007 | 885 | 617 | 353 | 649 | 328 | 616 | 460 | 673 | 303 | 1204 | 1340 | 1679 | 1739 | 1040 | 516 | 19854 | 9 |
| 2 | Rather important | 633 | 976 | 404 | 1343 | 328 | 1205 | 820 | 309 | 365 | 433 | 235 | 343 | 447 | 413 | 473 | 796 | 606 | 1048 | 1049 | 861 | 456 | 13543 | 6 |
| 3 | Not very important | 184 | 142 | 118 | 422 | 48 | 237 | 162 | 27 | 108 | 88 | 64 | 27 | 81 | 71 | 124 | 96 | 94 | 177 | 126 | 103 | 76 | 2575 | 3 |
| 4 | Not at all important | 132 | 52 | 54 | 192 | 19 | 151 | 76 | 10 | 114 | 17 | 21 | 9 | 12 | 35 | 79 | 54 | 84 | 61 | 92 | 35 | 33 | 1332 | 0 |
|  | Total | 1997 | 2416 | 1137 | 3937 | 1005 | 3600 | 1943 | 963 | 940 | 1187 | 648 | 995 | 1000 | 1192 | 979 | 2150 | 2124 | 2965 | 3006 | 2039 | 1081 | 37304 |  |



|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Self |  |  | A173. HOW MUCH FREEDOM YOU FEEL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | None at all | 120 | 17 | 4 | 52 | 62 | 29 | 12 | 18 | 15 | 41 | 33 | 19 | 46 | 75 | 10 | 20 | 42 | 84 | 15 | 41 | 23 | 778 | 0 |
| 2 | 2 | 112 | 22 | 25 | 58 | 31 | 54 | 9 | 14 | 10 | 32 | 23 | 34 | 39 | 71 | 21 | 13 | 22 | 74 | 18 | 23 | 32 | 737 | 1 |
| 3 | 3 | 184 | 54 | 71 | 157 | 67 | 133 | 39 | 32 | 21 | 66 | 30 | 49 | 70 | 113 | 26 | 39 | 36 | 151 | 52 | 66 | 46 | 1502 | 2 |
| 4 | 4 | 216 | 68 | 77 | 248 | 79 | 171 | 56 | 51 | 28 | 59 | 42 | 68 | 66 | 104 | 52 | 43 | 43 | 129 | 75 | 79 | 74 | 1828 | 3 |
| 5 | 5 | 371 | 266 | 182 | 588 | 203 | 591 | 124 | 199 | 106 | 187 | 122 | 135 | 199 | 214 | 163 | 215 | 169 | 349 | 266 | 289 | 182 | 5120 | 4 |
| 6 | 6 | 261 | 271 | 171 | 544 | 101 | 614 | 176 | 131 | 126 | 150 | 63 | 183 | 119 | 126 | 141 | 186 | 111 | 228 | 286 | 224 | 175 | 4387 | 5 |
| 7 | 7 | 251 | 457 | 181 | 768 | 146 | 802 | 382 | 187 | 220 | 203 | 88 | 203 | 125 | 171 | 288 | 418 | 149 | 361 | 622 | 266 | 174 | 6462 | 6 |
| 8 | 8 | 242 | 610 | 225 | 762 | 185 | 455 | 622 | 180 | 234 | 217 | 97 | 166 | 156 | 173 | 229 | 653 | 206 | 521 | 831 | 390 | 201 | 7355 | 7 |
| 9 | 9 | 108 | 293 | 100 | 393 | 76 | 289 | 372 | 87 | 125 | 124 | 54 | 71 | 68 | 75 | 70 | 294 | 91 | 425 | 415 | 255 | 89 | 3874 | 8 |
| 10 | A great deal | 103 | 368 | 74 | 483 | 59 | 335 | 205 | 100 | 141 | 100 | 86 | 58 | 87 | 42 | 44 | 256 | 92 | 541 | 428 | 385 | 68 | 4055 | 9 |
|  | Total | 1968 | 2426 | 1110 | 4053 | 1009 | 3473 | 1997 | 999 | 1026 | 1179 | 638 | 986 | 975 | 1164 | 1044 | 2137 | 961 | 2863 | 3008 | 2018 | 1064 | 36098 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
|  | Answer \& Label | Domain |  | Self |  |  | E039. C | OMPE | ITIO | N IS | GOOD |  |  |  |  |  |  |  |  |  |  |  |  | Score |
| 1 | Competition is good | 432 | 496 | 232 | 500 | 258 | 494 | 208 | 114 | 153 | 414 | 201 | 112 | 252 | 282 | 52 | 331 | 292 | 1024 | 516 | 452 | 235 | 7050 | 9 |
| 2 | 2 | 289 | 417 | 175 | 628 | 132 | 368 | 263 | 77 | 144 | 184 | 70 | 121 | 146 | 195 | 91 | 315 | 191 | 497 | 514 | 269 | 147 | 5233 | 8 |
| 3 | 3 | 314 | 492 | 241 | 888 | 224 | 543 | 447 | 126 | 176 | 202 | 93 | 132 | 160 | 249 | 198 | 514 | 275 | 339 | 743 | 358 | 205 | 6919 | 7 |
| 4 | 4 | 273 | 283 | 149 | 723 | 142 | 462 | 374 | 97 | 131 | 129 | 55 | 122 | 96 | 142 | 152 | 383 | 214 | 271 | 498 | 232 | 154 | 5082 | 6 |
| 5 | 5 | 286 | 319 | 134 | 592 | 146 | 674 | 332 | 226 | 155 | 130 | 111 | 205 | 138 | 154 | 207 | 356 | 336 | 357 | 394 | 377 | 131 | 5760 | 5 |
| 6 | 6 | 146 | 123 | 52 | 280 | 21 | 328 | 141 | 64 | 77 | 38 | 33 | 112 | 41 | 55 | 98 | 88 | 159 | 105 | 123 | 69 | 67 | 2220 | 4 |
| 7 | 7 | 74 | 64 | 46 | 154 | 29 | 221 | 94 | 66 | 74 | 17 | 18 | 65 | 26 | 35 | 97 | 71 | 117 | 59 | 105 | 59 | 39 | 1530 | 3 |
| 8 | 8 | 53 | 85 | 39 | 130 | 14 | 187 | 84 | 107 | 59 | 21 | 24 | 42 | 37 | 34 | 58 | 52 | 155 | 71 | 72 | 55 | 24 | 1403 | 2 |
| 9 | 9 | 33 | 40 | 14 | 48 | 11 | 85 | 22 | 59 | 21 | 11 | 7 | 19 | 23 | 13 | 29 | 12 | 79 | 32 | 18 | 31 | 17 | 624 | 1 |
| 10 | Competition is harmful | 41 | 68 | 20 | 64 | 16 | 103 | 16 | 62 | 39 | 23 | 18 | 39 | 34 | 18 | 27 | 15 | 132 | 59 | 19 | 60 | 33 | 906 | 0 |
|  | Total | 1941 | 2387 | 1102 | 4007 | 993 | 3465 | 1981 | 998 | 1029 | 1169 | 630 | 969 | 953 | 1177 | 1009 | 2137 | 1950 | 2814 | 3002 | 1962 | 1052 | 36727 |  |

## A2.9 Domain: Work

|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Answer \& Label |  | Domain |  | Work |  | A005. WORK IMPORTANT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Score |
| 1 | Very important | 1048 | 1246 | 561 | 1980 | 610 | 2007 | 885 | 617 | 353 | 649 | 328 | 616 | 460 | 673 | 303 | 1204 | 1340 | 1679 | 1739 | 1040 | 516 | 19854 | 9 |
| 2 | Rather important | 633 | 976 | 404 | 1343 | 328 | 1205 | 820 | 309 | 365 | 433 | 235 | 343 | 447 | 413 | 473 | 796 | 606 | 1048 | 1049 | 861 | 456 | 13543 | 6 |
| 3 | Not very important | 184 | 142 | 118 | 422 | 48 | 237 | 162 | 27 | 108 | 88 | 64 | 27 | 81 | 71 | 124 | 96 | 94 | 177 | 126 | 103 | 76 | 2575 | 3 |
| 4 | Not at all important | 132 | 52 | 54 | 192 | 19 | 151 | 76 | 10 | 114 | 17 | 21 | 9 | 12 | 35 | 79 | 54 | 84 | 61 | 92 | 35 | 33 | 1332 | 0 |
|  | Total | 1997 | 2416 | 1137 | 3937 | 1005 | 3600 | 1943 | 963 | 940 | 1187 | 648 | 995 | 1000 | 1192 | 979 | 2150 | 2124 | 2965 | 3006 | 2039 | 1081 | 37304 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
|  | Answer \& Label | Domain |  | Work |  | C009. F | RST C | HOICE | IF LO | OOKI | G FOR | OR A | JOB |  |  |  |  |  |  |  |  |  |  | Score |
| 1 | A good income | 978 | 430 | 453 | 750 | 383 | 1063 | 286 | 196 | 334 | 346 | 240 | 219 | 548 | 437 | 277 | 229 | 416 | 1510 | 218 | 383 | 573 | 10269 | 1 |
| 2 | A safe job with no risk | 679 | 614 | 232 | 1923 | 319 | 1380 | 668 | 373 | 180 | 407 | 241 | 384 | 264 | 352 | 155 | 616 | 319 | 966 | 366 | 795 | 161 | 11394 | 1 |
| 3 | Working with people you like | 139 | 367 | 149 | 507 | 128 | 495 | 338 | 173 | 143 | 112 | 63 | 88 | 77 | 104 | 226 | 290 | 72 | 147 | 468 | 254 | 111 | 4451 | 1 |
| 4 | Doing an important job | 194 | 1012 | 306 | 831 | 188 | 642 | 687 | 247 | 342 | 313 | 93 | 308 | 99 | 300 | 345 | 1004 | 189 | 320 | 937 | 576 | 240 | 9173 | 1 |
|  | Total | 1990 | 2423 | 1140 | 4011 | 1018 | 3580 | 1979 | 989 | 999 | 1178 | 637 | 999 | 988 | 1193 | 1003 | 2139 | 996 | 2943 | 1989 | 2008 | 1085 | 35287 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All |  |
|  | Answer \& Label | Domain |  | Work |  | C010. S | COND | CHOI | CE, IF | LOO | KING | FOR | A JO | B |  |  |  |  |  |  |  |  |  | Score |
| 1 | A good income | 657 | 561 | 345 | 1150 | 308 | 1094 | 433 | 270 | 300 | 406 | 178 | 312 | 265 | 420 | 280 | 487 | 290 | 860 | 489 | 589 | 256 | 9950 | 1 |
| 2 | A safe job with no risk | 705 | 435 | 267 | 851 | 268 | 1071 | 461 | 209 | 207 | 304 | 151 | 226 | 362 | 249 | 179 | 463 | 323 | 1096 | 305 | 452 | 271 | 8855 | 1 |
| 3 | Working with people you like | 369 | 803 | 296 | 947 | 236 | 817 | 609 | 299 | 290 | 257 | 185 | 193 | 210 | 271 | 316 | 689 | 163 | 451 | 749 | 551 | 253 | 8954 | 1 |
| 4 | Doing an important job | 213 | 608 | 224 | 1034 | 177 | 564 | 460 | 201 | 192 | 187 | 123 | 263 | 130 | 225 | 211 | 497 | 217 | 478 | 440 | 391 | 294 | 7129 | 1 |
|  | Total | 1944 | 2407 | 1132 | 3982 | 989 | 3546 | 1963 | 979 | 989 | 1154 | 637 | 994 | 967 | 1165 | 986 | 2136 | 993 | 2885 | 1983 | 1983 | 1074 | 34888 |  |


|  |  | BG | CH | CZ | DE | EE | ES | FI | FR | GB | HR | HU | IT | LT | LV | NL | NO | PL | RO | SE | SI | SK | All | Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Answer \& Label | Domain |  | Work |  | E040: HARD WORK |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | In the long run, hard work usually brings a better life | 314 | 282 | 120 | 265 | 200 | 339 | 228 | 86 | 156 | 271 | 110 | 86 | 129 | 223 | 59 | 128 | 163 | 896 | 152 | 414 | 132 | 4753 | 9 |
| 2 | 2 | 215 | 275 | 97 | 352 | 114 | 284 | 339 | 70 | 138 | 128 | 47 | 73 | 60 | 131 | 104 | 166 | 123 | 434 | 214 | 256 | 112 | 3732 | 8 |
| 3 | 3 | 252 | 313 | 151 | 466 | 173 | 391 | 429 | 119 | 142 | 139 | 61 | 100 | 67 | 157 | 140 | 331 | 179 | 377 | 369 | 299 | 142 | 4797 | 7 |
| 4 | 4 | 209 | 208 | 112 | 492 | 89 | 300 | 307 | 93 | 106 | 108 | 53 | 93 | 71 | 102 | 147 | 318 | 196 | 283 | 271 | 193 | 95 | 3846 | 6 |
| 5 | 5 | 311 | 333 | 175 | 626 | 168 | 342 | 263 | 202 | 138 | 168 | 101 | 179 | 125 | 148 | 177 | 382 | 294 | 345 | 340 | 311 | 155 | 5283 | 5 |
| 6 | 6 | 171 | 168 | 92 | 467 | 66 | 222 | 118 | 76 | 89 | 85 | 54 | 115 | 63 | 63 | 110 | 199 | 202 | 121 | 175 | 91 | 92 | 2839 | 4 |
| 7 | 7 | 159 | 202 | 96 | 427 | 62 | 160 | 134 | 108 | 87 | 81 | 59 | 109 | 79 | 100 | 140 | 255 | 195 | 110 | 214 | 140 | 86 | 3003 | 3 |
| 8 | 8 | 158 | 286 | 111 | 513 | 77 | 144 | 100 | 118 | 75 | 86 | 62 | 113 | 151 | 132 | 84 | 231 | 283 | 122 | 171 | 102 | 107 | 3226 | 2 |
| 9 | 9 | 96 | 130 | 87 | 188 | 19 | 86 | 33 | 61 | 42 | 43 | 30 | 50 | 103 | 62 | 28 | 59 | 162 | 90 | 47 | 70 | 60 | 1546 | 1 |
| 10 | Hard work doesn't generally bring success it's more a matt | 121 | 181 | 72 | 212 | 42 | 83 | 33 | 65 | 62 | 78 | 58 | 58 | 134 | 63 | 37 | 70 | 256 | 139 | 37 | 115 | 88 | 2004 | 0 |
|  | Total | 2006 | 2378 | 1113 | 4008 | 1010 | 2351 | 1984 | 998 | 1035 | 1187 | 635 | 976 | 982 | 1181 | 1026 | 2139 | 2053 | 2917 | 1990 | 1991 | 1069 | 35029 |  |

Note: Scores have been attributed arbitrarily, in order to get a rough idea of where each respondent stands with respect to the variables and domains considered in each case. Figures 7 a to 7 h are based on these scores.


[^0]:    ${ }^{1}$ See more at http://kolegia.sgh.waw.pl/pl/KAE/struktura/SSiD/projekty/famchip/Strony/default.aspx
    ${ }^{2}$ Other potentially interesting domains (e.g., "environment") had to be dropped because there were too few questions that could be related to them and that had been asked in all the 21 European countries we considered here.

[^1]:    ${ }^{3}$ Except for the domain "politics," which has in fact been developed into three different scores: one for the "importance attributed to politics in life" (high/low); one for a person's personal political orientation (left/right); and one for being materialist or post materialist.

[^2]:    ${ }^{4}$ We use the SAS software, release 9.3.

[^3]:    5 "First," "second," etc., do not mean anything here: these labels only serve to show when clusters differ.
    ${ }^{6}$ Using squares has two advantages: 1) all of the differences will appear with a positive sign, and 2) the larger differences will be given a more than proportional importance in determining how far apart the two distributions are. The square root of this measure is known in statistics as "quadratic index of similarity" (Leti, 1983).

[^4]:    ${ }^{7}$ Remember that the distance between any two countries, according to the metrics adopted here, is the sum of the squared differences between the proportions of nationals of each country who belong to the same cluster. Each country is, therefore, characterized by 20 distances, one for each the other countries in the dataset. It is based on these 20 distances that the average and the standard deviation of Figure 2 were calculated.
    ${ }^{8}$ Proportions are, by definition, smaller than one, and they tend to be smaller as the number of clusters increase, because their average value is $1 / K$, if $K$ is the number of clusters. The same tendency holds for the difference between these proportions. The square of these differences declines even more rapidly (roughly by a factor of $1 / K^{2}$ ), and by summing $K$ such terms lead to a quantity that tends to decline with the number of clusters K by a factor of the order of $1 / K$.

[^5]:    ${ }^{9}$ A standardized variable $z$ can be obtained from an original variable $x$ with the following transformation $z=(x-A) / \sigma$, where $A$ is the average of $x$, and $\sigma$ its standard deviation. By construction, a standardized variable $z$ has average $A_{z}=0$ and standard deviation $\sigma_{z}=1$.
    ${ }^{10}$ Note that symmetry holds for the original distances, but not for the transformed (standardized) ones. Let us take the example of the 10 clusters of Table 4. The distance of Poland from Italy (Figure 1, left panel) is exactly the same as the distance of Italy from Poland (Figure 1, right panel): 0.07547 , in both cases. However, as for Italy, the average and the standard deviation of the country distances are, respectively, $A_{i}=0.137293$ and $\sigma_{i}=0.073845$, so that the standardized distance of Poland from Italy, from the point of view of Italy, becomes

    $$
    z_{p i}=\frac{D_{p i}-A_{i}}{\sigma_{i}}=\frac{0.075470-0.137293}{0.073845}=-0.8372
    $$

    which means below average (the sign is negative), and rather strongly so (almost one standard deviation below average): Italy can consider Poland similar to itself.
    Conversely, the average and the standard deviation of the country distances from Poland (still with 10 clusters) are, respectively, $A_{p}=$ 0.234937 and $\sigma_{p}=0.097998$, so that the standardized distance of Italy from Poland, from the point of view of Poland, becomes

    $$
    z_{i p}=\frac{D_{i p}-A_{p}}{\sigma_{p}}=\frac{0.075470-0.234937}{0.097998}=-1.6272
    $$

    which is roughly twice as much; that is, very strongly below the average distance. Poland can consider Italy very similar to itself (relative to other European countries).

[^6]:    ${ }^{11}$ Another advantage is illustrated in the following. Consider, for instance, variable E025 (political action: signing a petition), which belongs to our domain "importance of politics." The possible answers (and the associated, arbitrary scores) are: Have done (=6); Might do $(=3)$; Would never do $(=0)$. Working on averages only may strongly bias the picture about the correct "distance" between two countries. Imagine, for instance, that in country A all respondents answer "Might do;" whereas in country B $50 \%$ of respondents answer "Have done;" while the other $50 \%$ answer "Would never do." The average score of the two countries is identical (3, in this case), but their distributions are as far apart as they could possibly be (for the same average).

[^7]:    ${ }^{12}$ Or that stereotypes prevail. We repeat, however, that the ways in which respondents answer the several questions about family may result in (almost) identical averages and very different profiles: our approach is based on profiles, not on averages.

[^8]:    ${ }^{13}$ Or classes of answers, if the variable is continuous (not in this case).
    ${ }^{14}$ That manifest and latent variables are connected as we expect them to be; that the clustering method works well and forms clusters of people who are indeed similar to each other and different from others; etc.

