D7.2 Findings of wave 1: A cross-national report Professor Peter Noack, Friedrich Schiller University Jena \& Professor Petr Macek, Masaryk University


# Constructing AcTive CitizensHip with European Youth: Policies, Practices, Challenges and Solutions 

## D7.2

| Dissemination level | Public |
| :--- | :--- |
| Contractual date of delivery | M22 |
| Actual date of delivery | M22 |
| Workpackage | WP7 |
| Tasks | 2 |
| Type | Report |
| Approval Status | Approved |
| Version | Final |
| Number of pages | 427 |
| Filename | D7.2 Technical report |

## Abstract

This deliverable reports on the findings of the wave 1 assessment within WP7 from all involved countries. It describes the items and scales used in all countries and compares selected items and scales regarding gender, age group and education. All countries contribute ideas regarding research questions we will follow in the next month.

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Publisher: University of Bologna

ISBN: 9788854970298
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| Version | Date | Reasons | Revised by |
| :---: | :---: | :--- | :--- |
| V.01 | 26.05 .2017 | First draft | Monique Landberg, |
|  |  |  | Jan Serek, Katharina |
|  |  |  | Eckstein, Peter |
| V.02 | 23.06 .2017 | Final version | Noack <br> Monique Landberg, |
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## 1) Introduction

This work package (WP\#7) sets out to address open questions concerning factors associated with youth's active EU citizenship. In particular, assumed (directions of) influences of relevant factors and their joint workings will be examined among adolescents and young adults in various situations of life, across different EU countries representing variations in, e.g., economic situation/crisis, political conditions, and history as an EU member state. At the core is a longitudinal assessment using a twowave questionnaire including a large sample of young people from all countries of the consortium. To this end, several interrelated research tasks will be pursued.

In the present report summarizes the results of the first wave of data collection. The aim of this technical report is to provide an overview over sample characteristics and psychometric properties of measures based on the revisions after our pilot assessment. It includes descriptive and inferential findings of each national data set. Based on the data description, possible changes for Wave 2 data
collection will be discussed at the next Catch EyoU consortium meeting in Porto (July 2017). Furthermore, national teams introduce ideas for additional research questions which will be pursued in the next months.

All teams collected data from a quite diverse sample of young people from their respective country. We achieved the targeted sample sizes due to our improved recruitment strategies (based on our experiences from the pilot assessment). More precisely, we could attract more than 10,400 young people to participate in our study (concrete numbers depend on sample selection). Since we initially set out to reach at least 6,400 young people, we were quite successful in our recruitment. Paper-andpencil as well as online modes of assessment proved to be equally effective. The following table summarizes sample sizes according to age group and country.

| Country | Age: 15-19 | Age: 20-30 |
| :--- | :--- | :--- |
| Italy | 829 | 903 |
| Sweden | 401 | 887 |
| Germany | 311 | 381 |
| Greece | 589 | 589 |
| Portugal | 372 |  |
| Czech Republic | 595 | 820 |
| United Kingdom | 524 | 141 |
| Estonia | 436 | 325 |

Also, single items and scales worked on average well. For example, scales assessing commitment, exploration and reconsideration on the national and European level showed adequate psychometric properties in all countries. Furthermore, most scales assessing political interest, trust, life satisfaction and indicators of the family and peer context worked well. School-related variables can be utilized as well due to good reliabilities, e.g., school climate and school fairness. The assessment of living in a border region, in turn, needs to be improved in the second wave of data collection. The applied openanswer format led to too many different responses which cannot be unitized. Modifications will be discussed in Porto.

First ideas and analyses in the consortium aim at testing associations between variables which are key to our theoretical model assumptions (cf. WP\#2). To select just a few examples, we outline three approaches where we could use our data to approach our theoretical model. For example, European and national identification was reliably assessed in all eight countries and, hence, we could present first associations between identification and, for example, political interest at the first Catch-EyoU conference in Athens (February, 2017). Based on this presentation, a paper is currently prepared. To approach our theoretical model, we also started to test whether political interest functions as a mediator between school climate, internal efficacy and family norms (see German report in this document). First results indicate that a better school climate, more internal efficacy and supportive family norms are associated with higher levels of civic participation. All relationships were mediated by youth's political interest. These and other findings will be systematized at the next consortium meeting in Porto in July 2017. Further analyses concentrated on the effects of media consumption (i.e., young people's intentions to stay informed and to be engaged). Preliminary results by the Czech and Estonian team have shown that the factors shaping young people's trust in different types of media (e.g., mainstream or alternative) are strongly dependent on the specific context of each country. It seems that not only patterns of predictors, but also developmental pathways of media trust differ from one national context to another. A preliminary work by the Italian team showed that the questionnaire is consistent with a person-centered approach, which aims at identifying distinct groups of young people with different citizenship orientations. Initial results showed that civic and political participation, political interest and alienation distinguish between different patterns of youth involvement - from completely disengaged or alienated youth, through monitorial or critical standbyers to the active "dutiful" or critical citizens. The results will be presented at the $18^{\text {th }}$ European Conference of Developmental Psychology at the end of August 2017 in Utrecht.

Overall, we have a solid base of Wave 1 data on which we can build our Wave 2 data assessment. We are convinced that this data base will significantly contribute to arrive at our research aims within the Catch-EyoU project. The next meeting in Porto will be devoted to re-integrate the first results into the theoretical model (cf. WP\#2), to work together on further studies which will shed light on active citizenship of youth and to discuss slight modifications of the questionnaire for the second assessment.

This report consists of eight separate country reports which all share a similar structure. Every report starts with a section about recruitment procedures. This part is followed by the sample description which also highlights similarities and differences to official national statistics. Then, frequencies, means and standard deviations of single items and scales are reported. Selected items and scales are
compared by gender, age group and educational level. Every national report concludes with some preliminary analyses and/or ideas for further analyses which can be continued and discussed at the next consortium meeting in Porto as well.

## 2) NATIONAL REPORT - ITALY

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## 1. Recruitment procedures

All the questionnaires were collected between September and December 2016 in paper-pencil ( $35.7 \%$ ) and online ( $64.3 \%$ ) versions. The online version of the questionnaire was published on the platform Qualtrics.

## Students in secondary schools

To collect questionnaires for the age range $15-19 \mathrm{yrs}^{\text {old }}{ }^{1}$, we contacted high schools. Schools were identified on the basis of their curricula, in order to guarantee an adequate variability. In particular, we selected different types of secondary schools, i.e. lyceum, technical schools, professional schools, vocational schools, representing the full variations of socioeconomic backgrounds, educational careers, and situations of life in the youth populations, and taking into account also the territorial context (large vs small cities vs rural backgrounds). The headmaster and reference teachers were contacted at first, explaining the aims and the procedure of the study. The schools decided to take part to the study on a voluntary basis, and after a formal agreement, the participation in the study was finally proposed to students.

Six upper secondary schools were finally involved: 1 vocational school, 3 technical schools and 2 lyceums ${ }^{2}$, all located in the Emilia-Romagna region (North of Italy).

The students were recruited in $3^{\text {rd }}$ or $4^{\text {th }}$ grade ( $3^{\text {rd }}$ grade: $\mathrm{N}=493,60.6 \% ; 4^{\text {th }}$ grade: $\mathrm{N}=320$, $39.4 \%$ ). Most of them were attending higher school tracks (lyceum or technical institute), while $13.8 \%$ were in a lower track (professional institute), as shown in Table 1.

What school track are you attending?

|  | Count | $\%$ |
| :--- | :--- | :--- |
| Lower track | 112 | $13.8 \%$ |
| Higher track | 701 | $86.2 \%$ |
| Total | 813 | $100 \%$ |

Table 1. Distribution of respondents recruited in schools according to school track
Most of the participants completed the paper version (75.9\%), while students from two schools opted for the on-line version ( $24.1 \%$ ).

In both cases, questionnaires were self-administered, at the presence of a researcher and/or a teacher. For every participant under 18 years old, both the consent from the participant and the written consent from parents were preliminarily collected.

[^0]Participation to the study was on a voluntary basis and no personal incentives were provided. None of the students who accepted to take part to the study interrupted the fulfillment of the questionnaire during the compilation.
(2)Young adults between 20-303

The participants from the age range $20-30$ yrs old consisted mostly of university students contacted through the university office ( $92.7 \%$ ) and of young workers ( $7.3 \%$ ) contacted through youth organizations. All the participants from the older group completed the online version of the questionnaire.

University students were contacted in the University of Bologna, which is one of the most popular Italian universities and whose students come from different regions of the country ( $41.1 \%$ of the students enrolled are from outside the Emilia-Romagna region). ${ }^{4}$ A list of 24000 institutional email addresses was provided by the offices of the same university. The list included the students subscribed at one of the different courses of 6 Schools (Pharmacy, Biotechnology and Sport Sciences; Psychology and Education Sciences; Political Science; Law; Languages and Literature, Translation and Interpretation; Engineering and Architecture). A message was sent to the institutional address of students, containing a short explanation of the project the link to take part in the study. After the online approval of the consent form, participants were automatically redirected to the questionnaire. Around $10 \%$ of university students who completed the consent, did not complete the questionnaire. In this phase, 995 online questionnaires were thus collected from university students.

To broaden the sample beyond university students to include young workers, questionnaires were also distributed, with the support of the Italian Youth Forum, to their network of youth organizations. In this phase, 126 respondents (not recruited at university) took part in the study.

## 2. Sample description

Questionnaires with missing basic information (age, gender, or entire sections) were excluded. According to the guidelines, only people aged from 15 to 30 years old were considered. The final sample under analysis thus consisted of 1732 respondents, of whom $60.7 \%$ were emales and $39.1 \%$ were males (two respondents preferred to not report their gender). The mean age of the total sample was 19.73 ( $S D=3.59$, $\operatorname{Min}=15, \operatorname{Max}=30$ ). The valid questionnaires collected in schools were 814 $\left(47 \%, M_{\text {age young }}=16.43, S D_{\text {age young }}=.78\right)$, which represented around $95 \%$ of questionnaires collected in schools. The valid questionnaire collected in universities and organizations were 918 (53\%, $M_{\text {age }}$ older $=22.65, S D_{\text {age older }}=2.35$ ) which represented $81,89 \%$ of the original collected sample.

The following table shows the distribution of respondents by age.

| Age | Count | $\%$ | Cumulative <br> $\%$ |
| :--- | :--- | :--- | :--- |
| 15 | 71 | 4.1 | 4.1 |
| 16 | 390 | 22.5 | 26.6 |

[^1]

Table 2. Age of respondents: frequencies and percentages
Participants were classified into two age groups based on their reported age (15-19 years old and 20-30 years old). With the respect to the two sampling groups, sixteen respondents who were recruited in university/organizations had less than 19 yrs and one respondent recruited in high school had more than 20 yrs. Table 3 shows the distribution of respondents across age group and gender.

Notes: two respondents did not indicate their gender.
Table 3. Distribution of respondents across age group and gender.

Most participants reported that they were born in Italy (94.4\%). Also, the majority of respondents had Italian citizenship ( $92.8 \%$ ), $4 \%$ had dual citizenship and $3.2 \%$ did not have Italian citizenship. For details on respondents' citizenship and place of birth, see Table 4.


Notes: Two respondents did not indicate their citizenship, three - the place of their birth.
Table 4. Distribution of respondents according to place of birth and citizenship
Considering also parents'/carers' birthplace, respondents who had some migration background in their family were $13.8 \%$ of our sample (see Table 5).
$\begin{array}{llllll}\text { Which of the Both of my Count } & 9 & 1481 & 1490\end{array}$ following parents/carers \% within Born describes your were born in in... parents/carers /country/ \% of best?

Which of the following describes you best?
I was born
in another
country
I was born in
Total

Total

| Only one of my <br> parents/carers <br> was born | in Count | 15 | 97 | 112 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| /country/ | \% within Born <br> in... | $15.5 \%$ | $5.9 \%$ | $6.5 \%$ |



Notes: One respondents did not indicate the place of birth of their parents, three - the place of their birth.

Table 5. Distribution of respondents according to own place of birth and parents' place of birth

The following tables show the distribution of respondents according to their place of birth and their parents' place of birth across the two age groups. There are slightly more participants with migration background in the younger age group than in the older one.


Notes: Three respondents did not indicate the place of their birth.
Table 6. Distribution of respondents according to place of birth and age group

|  |  |  |  | Age gro |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 20-30 | al |
| Which of the following | Both of my parents/carers | Count |  | 698 | 795 | 1493 |
| describes your parents/carers | were born in /country/ | \% within group | Age | 84.3\% | 88.0\% | 86.3\% |
| best? | Only one of | Count |  | 47 | 65 | 112 |
|  | was born in /country/ | \% within group | Age | 5.7\% | 7.2\% | 6.5\% |
|  | Both of my parents/carers | Count |  | 83 | 43 | 126 |
|  | were born in another country. | \% within group | Age | 10.0\% | 4.8\% | 7.3\% |


| Total | Count | 828 | 903 | 1731 |
| :--- | :--- | :--- | :--- | :--- |
|  | $\%$ of Total | $47.8 \%$ | $52.2 \%$ | $100.0 \%$ |

Notes: One respondent did not indicate the place of their parents' birth.
Table 7. Distribution of respondents according to parents' place of birth and age group

In terms of reported nationality/ethnicity, $91.6 \%$ of our respondents identified as Italian. The following table details frequencies and percentages according to reported nationality and age group.


Notes: Twelve respondents did not indicate their nationality/ethnicity.
Table 8. Distribution of respondents according to reported nationality and age group
Regarding their economic situation, few respondents (1.8\%), mainly young adults, reported that their household income did not cover at all their needs. Most participants felt their needs were covered mostly or fully. The following table shows the distribution of respondents in terms of reported household economic situation.

|  |  |  | Age group |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  | $15-19$ | $20-30$ | Total |
| Does the money | Not at all | Count | 2 | 29 | 31 |
| your household |  | \% within Age group | $0.2 \%$ | $3.2 \%$ |  |
| has cover |  | \% of Total | $0.1 \%$ | $1.7 \%$ | $1.8 \%$ |
| everything your | Partly | Count | 56 | 121 | 177 |
| family needs? |  | \% within Age group | $6.8 \%$ | $13.4 \%$ |  |
|  |  | \% of Total | $3.2 \%$ | $7.0 \%$ | $10.3 \%$ |
|  | Mostly | Count | 262 | 323 | 585 |
|  |  | \% within Age group | $31.9 \%$ | $35.8 \%$ | $33.9 \%$ |
|  |  | \% of Total | $15.2 \%$ | $18.7 \%$ | 3.0 |
|  | Fully | Count | 502 | 430 | 932 |


|  | \% within Age group |  | $61.1 \%$ | $47.6 \%$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | $54.0 \%$ |  |  |
| Total | \% of Total | $29.1 \%$ | $24.9 \%$ |  |
|  | Count | 822 | 903 | 725 |
|  | $\%$ of Total | $47.7 \%$ | $52.3 \%$ | $100.0 \%$ |

Notes: Seven respondents did not indicate their household income.
Table 9. Distribution of respondents across age group and reported household income
The participants were living mostly in towns or small cities (45\%), big cities (26.6\%) or villages ( $19.5 \%$ ), while fewer reside in suburbs ( $6.1 \%$ ) or farm homes ( $2.8 \%$ ). Eleven respondents did not report their place of residence. Young adults were more present in big cities and small cities, while adolescents - in small cities and villages. More details are shown in Table 10.

|  |  |  |  |  | oup |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 15-19 | 20-30 | Total |
| I live in... | A big city | Count |  | 88 | 369 | 457 |
|  |  | \% within group | Age | 10.7\% | 41.0\% | 26.6\% |
|  |  | \% of Total |  | 5.1\% | 21.4\% |  |
|  | The suburbs | Count |  | 55 | 50 | 105 |
|  | or outskirts of a big city | \% within group | Age | 6.7\% | 5.5\% | 6.1\% |
|  |  | \% of Total |  | 3.2\% | 2.9\% |  |
|  | A town or | Count |  | 417 | 358 | 775 |
|  | small city | \% within group | Age | 50.9\% | 39.7\% | 45.0\% |
|  |  | \% of Total |  | 24.2\% | 20.8\% |  |
|  | A village | Count |  | 233 | 103 | 36 |
|  |  | \% within group | Age | 28.4\% | 11.4\% | 19.5\% |
|  |  | \% of Total |  | 13.5\% | 6.0\% |  |
|  | A farm home | Count |  | 27 | 21 | 48 |
|  | or home in the | \% within group | Age | 3.3\% | 2.3\% | 2.8\% |
|  | countryside | \% of Total |  | 1.6\% | 1.2\% |  |
| Total |  | Count |  | 820 | 901 | 1721 |
|  |  | \% of Total |  | 47.6\% | 52.4\% | 100.0\% |

Notes: Eleven respondents did not indicate their place of residence.
Table 10. Distribution of respondents across age group and place of residence
Table 11 shows the distribution of respondents between levels of education and age group. Almost all of the younger participants (15-19 years old) had completed lower secondary school ( $98.3 \%$ ). Most of the young adults recruited had completed upper secondary education ( $69.5 \%$ ) and some had completed a higher education degree (30.1\%).


Table 11. Distribution of respondents according to completed education and age group
Most young adults ( $20-30$ years old) in the sample were still in education ( $92.7 \%$ ). Of those in education, most indicated they were "not working and not looking for a job", although part time work was quite present. Of those not in education, most were working full time or looking for a job and no one reported to be "not working and not looking for a job". For more detail, see Table 12.


Notes: One young adult was recruited in high school and was not asked the reported questions.
Table 12. Distribution of young adults ( $20-30$ years old) according to working status and educational status

We looked at the most recent statistics available on a national level in order to compare our sample with the general demographic situation of young people in Italy (references to the sources used are reported in footnotes).

As of December 31, 2015 Italy had 60,665,551 inhabitants. The population between 15 and 30 years old was $9,856,495\left(16.25 \%\right.$ of the total resident population). ${ }^{5}$

Age and gender
Table 13 shows the distribution of the national population of interest across age group and gender.

| Gender | Female | Count <br> \% in Age group | Age group |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & 15-19 \\ & \text { years old } \end{aligned}$ | $20-30$ <br> years old | Total 4808560 |
|  |  |  | 1,391,122 | 3,41,438 | 0 |
|  |  |  | 48.28\% | 49.00\% | 48.79\% |
|  |  | \% of Total | 14.11\% | 34.67\% |  |
|  | Male | Count | 1,490,426 | 3,557,509 | 5,047,935 |
|  |  | \% in Age group | 51.72\% | 51.00\% |  |
|  |  | \% of Total | 15.12\% | 36.09\% | . 2 |
| Total |  | Count | 2,881,548 | 6,974,947 | 9,856,495 |
|  |  | \% of Total | 29.24\% | 70.76\% | 100.00\% |

Table 13. Distribution across age group and gender of the national population aged between 15-30

In terms of representing the gender distribution in the young population, our sample represents well the gender balance within the younger age group ( $49.8 \%$ female and $50.2 \%$ male respondents), but over-represents females in the age group 20-30 years old ( $70.9 \%$ female and $29.1 \%$ male respondents).

## Immigration

The foreigners between 15 and 30 years old residing in Italy, as of December 31, 2015, were $1,146,061(11.36 \%$ of the total population in the age group). Of these, $20.4 \%$ were in the age group between 15 and 19 years old and $79.6 \%$ were $20-30$ years old. ${ }^{6}$ The proportion of foreign respondents in our sample is lower $-3.2 \%$ reported not having Italian citizenship. However, $5.6 \%$ of the participants in the survey were born in another country and $13.8 \%$ reported having a migration background in their family. Contrary to the national distribution, migrant participants were more

[^2]present within the younger age group of our sample - $59.8 \%$ of foreign-born respondents were 1519 years old.

## Education

The following table compares the statistics on completed degrees of education in the Italian population between 15 and 29 years old ${ }^{7}$ with those of our sample.

| Completed education | National statistics | Italian sample |
| :--- | :--- | :--- |
| Not completed lower secondary | $1.4 \%$ | $0 \%$ |
| Lower secondary | $45.1 \%$ | $47.2 \%$ |
| Upper secondary | $42.1 \%$ | $37.1 \%$ |
| Higher education | $11.5 \%$ | $15.7 \%$ |

Table 14. Completed education in the national population and the Italian sample
For 2014/2015, the rate of participation in the Italian educational system (upper secondary schools and professional training) of young people between 14 and 18 years old was $98.8 \% .{ }^{8}$ We report regional statistics for upper secondary education, since our sample was recruited exclusively in the region of Emilia Romagna. Table 15 shows the number of students enrolled in upper secondary schools of lower and higher tracks in the region of Emilia Romagna.

| Lower track | Female | 929 | Male |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 18 |  |  | 881 |  | 810 |
|  | (10.7\%) |  | (12.9\%) |  | (23.6\%) |  |
| Higher track | 67 | 412 | 67 | 746 | 135 | 158 |
|  | (38.1\%) |  | (38.3\%) |  | (76.4\%) |  |
| Total | 86 | 341 | 90 | 627 | 176 | 968 |
|  | (48.8\%) |  | (51.2\%) |  | (100\%) |  |

Table 15. Students enrolled in Emilia Romagna schools: 2014
Our sample mirrors the equal distribution by gender and the larger amount of students in higher school tracks (lyceum and technical institutes) in the younger age group.

The young people between 20 and 30 years old who were enrolled in Italian universities for $2015 / 2016$ were $1,428,029$ ( $20.47 \%$ of the total resident population in the same age group). ${ }^{9}$ As a whole, our older age group presents a much higher rate of students ( $92.7 \%$ reported they were still in education or training).
${ }^{7}$ Population by highest level of education: Youth.Stat database by the National Institute of Statistics (ISTAT): http://dati-giovani.istat.it/?lang=en. Note: data is referred to age classes 15-24 years and 25-29 years (combined in the reported statistics).
${ }^{8}$ ISTAT (2016). Education and training. In Italian Statistical Yearbook 2016. Note: the rate of participation in the educational system is referred to the population of theoretical age corresponding to the scholastic level (i.e. upper secondary school).
${ }^{9}$ Ministry of Education, University and Research: http://ustat.miur.it. Note: data is referred to all students enrolled in Italian universities (limited to 20-30 years old for the reported statistics).

University students, between 20 and 29 years old, who presented signals of occupation during the academic year 2014/2015 were about $16.3 \%{ }^{10}$ The rate of working students in our sample was $39.7 \%$, however these include occasional work which may not be reported in administrative data. Students who work regularly or full-time in our sample were $14 \%$ of all studying young adults.

For many years, women have represented the majority of university students and for 2014/15 they were $62.7 \%$. ${ }^{11}$ In this sense, the prevalence of female participants in the older age group in our sample can be related to the high presence of university students.

## Employment

Youth employment in Italy dropped severely in the post-crisis period and remains behind that of older generations. ${ }^{12}$ The employment rate in 2016 for the age group $15-29$ years old is $29.7 \%$, whereas the unemployment rate is $28.4 \%$. In the same year, the percentage of youth not in education, employment or training (NEET) in the same age group was $24.3 \%$ of the relative population. ${ }^{13}$ Due to being recruited among young people who were generally active in education or organizations, our sample does not include NEET youth. Our respondents who were working part-time or full-time were $17 \%$. Those who were working occasionally were $24.8 \%$, while those looking for a job were $17.1 \%$.
${ }^{10}$ ISTAT (2016). Studenti e bacini universitari [University students and basins]. Note: data is referred to students enrolled in public universities for 2014/2015, for each age from 20 to 29 years old and for age classes 30-34 and 35-49.
${ }^{11}$ ISTAT (2016). Italian Statistical Yearbook 2016. Note: the rate is referred to all students enrolled (no age class specified).
${ }^{12}$ ISTAT (2016). Italian Statistical Yearbook 2016.
${ }^{13}$ Employment and Unemployment rate, NEET population: Youth.Stat database by the National Institute of Statistics (ISTAT): http://dati-giovani.istat.it/?lang=en. Note: data is referred to the age class 15-29 years.

## 3. Frequencies, means and standard deviations

In the following we list the descriptives of all the items and scales of the questionnaire.

### 3.1 Single items

Mobility. Five items measured contact with people outside of one's country and frequency of visits abroad on 5-point Likert scales (response range is indicated in brackets below):

A_Eurofr: How many of your friends live outside Italy in other European countries? $(1=$ none to $5=$ many $)$
A_Worldfr: How many of your friends live outside Europe? $(1=$ none to $5=$ many $)$
A_Eucon: How often have you been in contact with people who live in another European country (either by calling on the phone/Skype, or messaging on email/Facebook/Instagram/Snapchat etc.)? $(1=$ never to $5=$ very often)
A_Eutrip: How often did you visit other European countries for a trip between one day and two weeks? $(1=$ never to $5=$ very often)
A_Euvis: How often did you visit another European country for longer than two weeks? $(1=$ never to $5=$ very often)

| Item | N | Mean | SD |
| :--- | :--- | :--- | :--- |
| A_Eurofr | 1729 | 2.54 | 1.29 |
| A_Worldfr | 1728 | 1.79 | 1.04 |
| A_Eucon | 1732 | 2.83 | 1.34 |
| A_Eutrip | 1730 | 3.02 | 1.24 |
| A_Euvis | 1724 | 1.78 | 1.18 |

Table 15. Valid cases, means and standard deviations of items on mobility
On average, respondents reported low number of friends outside Europe, as well as low frequency of visits in other EU countries longer than two weeks. Short-term visits and virtual contact, however, were higher.

Dual identity. One item measured European-national dual identity on a 5-point Likert scale ( $1=$ strongly disagree to $5=$ strongly agree ).

A_Ident19: I have more in common with people from my country than with people from other European countries.

| Item | N | Mean | SD |
| :--- | :--- | :--- | :--- |
| A_Ident19 | 1727 | 3.23 | 1.29 |

Table 16. Valid cases, means and standard deviations of dual identity item
Good citizenship norms. Ten items measured norms of good EU citizenship on a 5-point Likert scale ( $1=$ not important at all to $5=$ extremely important $)$ :

In order to be a good EU citizen, how important would you say it is to...
A_Citizen $1 . .$. support people who are worse off than yourself
A_Citizen $2 . .$. vote in European Parliament elections
A_Citizen $3 \ldots$ always obey European Union laws and regulations
A_Citizen4... form your own opinions about the European Union independently of others
A_Citizen5... be active in voluntary organizations

A_Citizen6... speak out concerning European Union topics
A_Citizen7... be informed about what is going on in European Union
A_Citizen8... meet the expectations of your community or neighborhood
A_Citizen9... defend your national or religious group against other groups
A_Citizen 10.... challenge social injustice

| Item | $\mathbf{N}$ | Mean | SD |
| :--- | :--- | :--- | :--- |
| A_Citizen1 | 1728 | 4.21 | .877 |
| A_Citizen2 | 1728 | 4.18 | .911 |
| A_Citizen3 | 1728 | 3.99 | .962 |
| A_Citizen4 | 1727 | 3.93 | 1.020 |
| A_Citizen5 | 1727 | 3.88 | .886 |
| A_Citizen6 | 1729 | 3.85 | .981 |
| A_Citizen7 | 1729 | 3.63 | 1.001 |
| A_Citizen8 | 1730 | 3.30 | 1.009 |
| A_Citizen9 | 1729 | 3.26 | 1.026 |
| A_Citizen10 | 1720 | 2.67 | 1.219 |

Table 17. Valid cases, means and standard deviations of items on good citizenship norms
On average, all citizenship norms measured were deemed important. The most important norms of good EU citizenship, according to respondents, were related to solidarity (support people who are worse off) and voting (vote in EP elections). The least important was to challenge social injustice.

EU problems. Six items measured participants' perceptions regarding current problems of the EU on a 5-point Likert scale ( $1=$ strongly disagree to $5=$ strongly agree $)$ :

When considering the problem of youth unemployment in member states, the European Union ...
A_Unem_res ... has the responsibility to influence the situation.
A_Unem_rig... is currently taking the right kinds of action.
When considering the increased number of refugees from conflict-ridden areas, the European Union
A_Refu_res ... has the responsibility to influence the situation.
A_Refu_rig ... is currently taking the right kinds of action.
When considering the situation in which member states think about leaving the Union, the European Union ...

A_Leav_res... has the responsibility to influence the situation.
A_Leav_rig... is currently taking the right kinds of action.
Participants also addressed the importance of each of these problems on a 5-point Likert scale ( $1=$ not important at all to $5=$ extremely important ):

In your opinion, how important it is to deal with each of these issues?
A_Unem_imp: Youth unemployment in member states
A_Refu_imp: Refugees from conflict-ridden areas

| Item | N | Mean | SD |
| :--- | :--- | :--- | :--- |
| A_Unem_res | 1723 | 4.01 | .90 |
| A_Unem_rig | 1718 | 2.53 | .89 |
| A_Refu_res | 1722 | 4.17 | .02 |
| A_Refu_rig | 1717 | 2.04 | 1.00 |
| A_Leav_res | 1719 | 3.76 | 1.05 |
| A_Leav_rig | 1717 | 2.76 | .91 |
| A_Unem_imp | 1730 | 4.51 | .69 |
| A_Refu_imp | 1731 | 4.33 | 1.00 |
| A_Leav_imp | 1731 | 3.49 | 1.02 |

Table 18. Valid cases, means and standard deviations of items on EU problems
Respondents showed high scores of agreement on the responsibility held by the EU on the issues of youth unemployment, refugees and members leaving the union. Especially regarding refugees, however, on average respondents seemed to not agree that the EU is taking the right kinds of action. Highest importance was given to the youth unemployment issue.

Evaluation of EU. Two items measured participants' evaluation of the EU on a 5-point Likert scale $(1=$ strongly disagree to $5=$ strongly agree $)$ :

A_EUview1: We should be happy that the European Union exists.
A_Euview2: Life in my country would be better if there were no European Union.

| Item | $\mathbf{N}$ | Mean | SD |
| :--- | :--- | :--- | :--- |
| A_Euview1 | 1730 | 3.81 | .93 |
| A_Euview2 | 1728 | 2.37 | .98 |

Table 19. Valid cases, means and standard deviations of items on EU evaluation
On average, respondents in our sample had a more positive view of the EU, rather than a negative one.

Vision of EU. Eleven items measured the visions of EU on a 5-point Likert scale ( $1=$ far less to $5=$ far more) :

From your point of view, what would you like the European Union to be?
A_EUvis1... an economic community
A_EUvis2... a community of shared values
A_EUvis3... a community based on shared culture
A_EUvis4... a community based on shared history
A_EUvis5... a community based on geography
A_EUvis6... a community with shared responsibilities
A_EUvis7... a political community
A_EUvis8... one country
A_EUvis9... a tolerant place
A_EUvis $10 \ldots$ a place where you can travel without borders
A_EUvis11... a global super power

| Item | N | Mean | SD |  |
| :--- | :--- | :--- | :--- | :--- |
| A_EUvis1 | 1721 | 4.35 | .762 |  |
| A_EUvis2 | 1727 | 4.15 | .81 |  |
| A_EUvis3 | 1719 | 4.08 | .953 |  |
| A_EUvis4 | 1713 | 3.98 | 1.079 |  |
| A_EUvis5 | 1715 | 3.67 |  | 1.044 |
| A_EUvis6 | 1717 | 3.43 |  | 1.127 |
| A_EUvis7 | 1714 | 3.43 | .972 |  |
| A_EUvis8 | 1720 | 3.22 |  | 1.064 |
| A_EUvis9 | 1722 | 3.16 | .859 |  |
| A_EUvis10 | 1724 | 3.16 | .951 |  |
| A_EUvis11 | 1710 | 2.75 | 1.247 |  |

Table 20. Valid cases, means and standard deviations of items on vision of EU
In terms of an ideal vision of the EU, on average, respondents indicated desire for a stronger economic community, as well as a community based more on shared values, culture and history.

Media. Frequency of news consumption was measured with one item:
A_Media1: How often do you usually watch, read or listen to news (on politics, celebrities, sports or culture)?

Ticked responses: counts (\%)

| Item | N(\%) | Never | Less once month | $\begin{array}{r} \text { than } \\ \\ =\quad a \end{array}$ | Several times month | $a$ | Several times week | $a$ | Usually once a day | Several times day |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A_Media1 | $\begin{aligned} & 1726 \\ & (100 \%) \end{aligned}$ | $\begin{aligned} & 26 \\ & (1.5 \%) \end{aligned}$ | $\begin{aligned} & 27 \\ & (16 \%) \end{aligned}$ |  | $\begin{aligned} & 128 \\ & (7.4 \%) \end{aligned}$ |  | $\begin{aligned} & 371 \\ & (21.5 \%) \end{aligned}$ |  | $\begin{aligned} & 598 \\ & (34.6 \%) \end{aligned}$ | $\begin{aligned} & 576 \\ & (33.4 \%) \end{aligned}$ |

Table 21. Frequencies and percentages of news consumption item
News interests and followed topics were also measured with dichotomous items:
What news are you interested in? You can tick more than one box.
A_Media2a World news
A_Media2b European news
A_Media2c National news
A_Media2d Regional news
A_Media2e Local news

| Items (\%) | N (\%) | Not Ticked (\%) | Ticked (\%) |
| :--- | :--- | :--- | :--- |
| A_Media2a | $1728(100 \%)$ | $311(18 \%)$ | $1417(82 \%)$ |
|  |  |  |  |
| A_Media2b | $1728(100 \%)$ | $812(47 \%)$ | $916(53 \%)$ |
| A_Media2c | $1728(100 \%)$ | $507(29.3 \%)$ | $1221(70.7 \%)$ |
| A_Media2d | $1728(100 \%)$ | $1184(68.5 \%)$ | $544(31.5 \%)$ |
| A_Media2e | $1728(100 \%)$ | $987(57.1 \%)$ | $741(42.9 \%)$ |

Table 22. Frequencies and percentages of news interests
What are the topics you follow? You can tick more than one box.
A_Media3a Political issues
A_Media3b Economic issues
A_Media3c Environmental issues
A_Media3d Social issues
A_Media3e Other news (celebrities, culture, crime, sport, weather etc.)

| Items (\%) | $\mathbf{N ( \% )}$ | Not Ticked (\%) | Ticked (\%) |
| :--- | :--- | :--- | :--- |
| A_Media3a | $1729(100 \%)$ | $755(43.7 \%)$ | $974(56.3 \%)$ |
| A_Media3b | $1729(100 \%)$ | $1101(63.7 \%)$ | $628(36.3 \%)$ |
| A_Media3c | $1729(100 \%)$ | $1154(66.7 \%)$ | $575(33.3 \%)$ |
| A_Media3d | $1729(100 \%)$ | $428(24.8 \%)$ | $1301(75.2 \%)$ |
| A_Media3e | $1729(100 \%)$ | $521(30.1 \%)$ | $1208(69.9 \%)$ |

Table 23. Frequencies and percentages of followed topics
Media used for receiving news was also measured with one item:
A_Media4: What medium do you use most often for receiving news? Please select only ONE.

## Ticked responses: counts (\%)

| Item | $\mathbf{N}(\%)$ | Printed newspapers and <br> magazines | TV | Radio | Internet | Other |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| A_Media4 | 1626 <br> $(100 \%)$ | $51(3.1 \%)$ | 439 | 15 | 1104 | 17 |
|  |  | $(27 \%)$ | $(0.9 \%)$ | $(67.9 \%)$ | $(1 \%)$ |  |

Table 24. Frequencies and percentages of most used media item
The majority of respondents indicated rather frequent news consumption - once a day (34.6 $\%$ ) or several times a day ( $33.4 \%$ ) - and mostly following world or national news. The issues followed mostly were social or other news, less so - economic and environmental issues. The majority of respondents used internet as their preferred medium (67.9 \%), followed by TV (27 \%).

Trust in media. Trust in professional and alternative media was measured with two items on a 5-point Likert scale ( $1=$ strongly disagree to $5=$ strongly agree $)$ :

A_Medtrust1: I consider most 'professional media' - TV, online, radio or print -as trustworthy sources of news and information.

A_Medtrust2: I consider alternative online media as more trustworthy sources of news and information than professional media.

| Item | $\mathbf{N}$ | Mean | SD |
| ---: | :--- | :--- | :--- |
| A_Medtrust1 | 1726 | 3.01 | 1.04 |
| A_Medtrust2 | 1726 | 2.80 | 1.03 |

Table 25. Valid cases, means and standard deviations of items on trust in media

Life satisfaction. Overall satisfaction with one's life was measured with one item on a 5-point Likert scale ( $1=$ not at all satisfied to $5=$ extremely satisfied $)$

A_Lifesat On the whole, how satisfied are you with the life you lead?

| Item | $\mathbf{N}$ | Mean | SD |
| ---: | :--- | :--- | :--- |
| A_Lifesat | 7720 | 3.36 | .81 |

On average, respondents were satisfied with their life.
Participation. Eighteen items measured participation in different activities (in the last 12 months) on a 5 -point Likert scale ( $1=$ no to $5=$ very often):

A_Part1 Signed a petition
A_Part2 Taken part in a demonstration or strike
A_Part3 Boycotted or bought certain products for political, ethical or environmental reasons
A_Part4 Worn a badge, ribbon or a $t$-shirt with a political message
A_Part5 Volunteered or worked for a social cause (children/ the elderly/refugees/ other people in need/youth organization)

A_Part6 Participated in a concert or a charity event for a social or political cause
A_Part7 Donated money to a social cause
A_Part8 Shared news or music or videos with social or political content with people in my social networks (e.g., in Facebook, Twitter etc.)

A_Part9 Discussed social or political issues on the internet
A_Part10 Participated in an internet-based protest or boycott
A_Part11 Joined a social or political group on Facebook (or other social networks)
A_Part12 Painted or stuck political messages or graffiti on walls
A_Part13 Taken part in an occupation of a building or a public space
A_Part14 Taken part in a political event where there was a physical confrontation with political opponents or with the police

A_Part15 Worked for a political party or a political candidate
A_Part16 Contacted a politician or public official (for example via e-mail)
A_Part17 Donated money to support the work of a political group or organization
A_Part 18 Created political content online (e.g., video, webpage, post in a blog).

| Item | N | Mean | SD |
| :--- | :--- | :--- | :--- |
| A_Part1 | 1723 | 2.58 | 1.383 |
| A_Part2 | 1723 | 2.47 | 1.420 |
| A_Part3 | 1722 | 2.27 | 1.125 |
| A_Part4 | 1721 | 2.09 | 1.304 |
| A_Part5 | 1719 | 2.09 | 1.203 |
| A_Part6 | 1721 | 2.01 | 1.223 |
| A_Part7 | 1720 | 1.99 | 1.335 |
| A_Part8 | 1722 | 1.97 | 1.282 |
| A_Part9 | 1718 | 1.84 | 1.037 |
| A_Part10 | 1720 | 1.46 | .950 |
| A_Part11 | 1720 | 1.40 | .900 |
| A_Part12 | 1713 | 1.33 | .844 |
| A_Part13 | 1713 | 1.25 | .767 |
| A_Part14 | 1715 | 1.23 | .654 |
| A_Part15 | 1721 | 1.18 | .570 |
| A_Part16 | 1718 | 1.18 | .562 |
| A_Part17 | 1714 | 1.17 | .650 |
| A_Part18 | 1718 | 1.09 | .471 |

Table 26. Valid cases, means and standard deviations of items on participation
Generally, frequency of participative behaviors was low in the sample, arriving at levels of occasional activity in the case of signing petitions, participating in demonstrations and boycotting products. Lowest levels of activity were reported for actions in the political sphere, especially creating political content online.

European participation. Participants were also asked dichotomous questions on whether their engagement in different forms of political activity had anything to do with the European Union:

A_PartEU: Were any of the activities you did related to the European Union?

| Item | $\mathbf{N ( \% )}$ | No (\%) | Yes (\%) |
| :--- | :--- | :--- | :--- |
| A_PartEU | $1674(100 \%)$ | $1095(65.4 \%)$ | $579(34.6 \%)$ |

Table 27. Frequencies and percentages of EU participation item

If Yes, please tick them...
A_EUpart 1 Signed a petition
A_EUpart2 Taken part in a demonstration or strike
A_EUpart3 Boycotted or bought certain products for political, ethical or environmental reasons
A_EUpart4 Worn a badge, ribbon or a $t$-shirt with a political message
A_EUpart5 Volunteered or worked for a social cause ( children/ the elderly/refugees/ other people in need/youth organization)

A_EUpart6 Participated in a concert or a charity event for a social or political cause
A_EUpart7 Donated money to a social cause
A_EUpart8 Shared news or music or videos with social or political content with people in my social networks (e.g., in Facebook, Twitter etc.)

A_EUpart9 Discussed social or political issues on the internet
A_EUpart10 Participated in an internet-based protest or boycott
A_EUpart11 Joined a social or political group on Facebook (or other social networks)
A_EUpart 12 Painted or stuck political messages or graffiti on walls
A_EUpart13 Taken part in an occupation of a building or a public space
A_EUpart14 Taken part in a political event where there was a physical confrontation with political opponents or with the police

A_EUpart15 Worked for a political party or a political candidate
A_EUpart16 Contacted a politician or public official (for example via e-mail)
A_EUpart17 Donated money to support the work of a political group or organization
A_EUpart18 Created political content online (e.g., video, webpage, post in a blog).

| Items (\%) | Not Ticked (\%) <br> A_EUpart1 | $349(60.6 \%)$ | Ticked (\%) |
| :--- | :--- | :--- | :--- |
| 227 (39.4\%) | N (\%) |  |  |
| A_EUpart2 | $453(79.5 \%)$ | $117(20.5 \%)$ | $570(100 \%)$ |
| A_EUpart3 | $448(78.6 \%)$ | $122(21.4 \%)$ | $570(100 \%)$ |
| A_EUpart4 | $502(88.2 \%)$ | $67(11.8 \%)$ | $569(100 \%)$ |
| A_EUpart5 | $387(67.9 \%)$ | $183(32.1 \%)$ | $570(100 \%)$ |
| A_EUpart6 | $476(83.4 \%)$ | $95(16.6 \%)$ | $571(100 \%)$ |
| A_EUpart7 | $451(79 \%)$ | $120(21 \%)$ | $571(100 \%)$ |
| A_EUpart8 | $291(51 \%)$ | $280(49 \%)$ | $571(100 \%)$ |
| A_EUpart9 | $344(60.4 \%)$ | $226(39.6 \%)$ | $570(100 \%)$ |
| A_EUpart10 | $540(94.7 \%)$ | $30(5.3 \%)$ | $570(100 \%)$ |
| A_EUpart11 | $423(74.2 \%)$ | $147(25.8 \%)$ | $570(100 \%)$ |
|  |  |  |  |
| A_EUpart12 | $556(97.5 \%)$ | $14(2.5 \%)$ | $570(100 \%)$ |
| A_EUpart13 | $558(97.9 \%)$ | $12(2.1 \%)$ | $570(100 \%)$ |
| A_EUpart14 | $550(96.5 \%)$ | $20(3.5 \%)$ | $570(100 \%)$ |
| A_EUpart15 | $541(94.9 \%)$ | $29(5.1 \%)$ | $570(100 \%)$ |
| A_EUpart16 | $525(92.1 \%)$ | $45(7.9 \%)$ | $570(100 \%)$ |
| A_EUpart17 | $546(95.6 \%)$ | $25(4.4 \%)$ | $571(100 \%)$ |
| A_EUpart18 | $510(89.5 \%)$ | $60(10.5 \%)$ | $570(100 \%)$ |
| A_EU |  |  |  |

Table 28. Frequencies and percentages of EU participation activities items

The majority of respondents had not participated on a European level (65.4\%). Of those that had, indicated mostly having shared content or joined groups on social networks, having signed petitions, having discussed issues online or having volunteered.

Membership in organizations. Membership in organizations was measured on a 4-point scale ( $1=$ no to $4=I$ am currently involved on a regular basis):

Have you ever been a member of or worked for any of the following organizations? You can choose more than one organization.

A_Assoc1 Trade unions
A_Assoc2 Political parties or their youth organizations
A_Assoc3 Student or youth organizations
A_Assoc4 Religious organizations or groups
A_Assoc5 Organizations or groups for social issues (human rights, anti-racism, peace, environment, animal protection etc.)

A_Assoc6 Leisure organizations or groups (music, art, sports etc.)
A_Assoc7 Other organizations, please indicate which:

## Ticked responses: counts (\%)

I am not
$\left.\begin{array}{llllll}\text { Items } & \mathbf{N}(\%) & \text { No } & \begin{array}{l}\text { currently } \\ \text { involved but I } \\ \text { was sometime } \\ \text { in the past }\end{array} & \begin{array}{l}\text { I am currently } \\ \text { involved } \\ \text { occasionally }\end{array} & \begin{array}{l}\text { I am currently } \\ \text { involved on a } \\ \text { regular basis }\end{array} \\ & & & 1639(95.4 \%) & 57(3.3 \%) & 16(0.9 \%)\end{array}\right] 6(0.3 \%)$

Table 29. Frequencies and percentages of membership on organizations
Respondents indicated highest current involvement, regular or occasional, in leisure organizations. They reported having been involved in the past mostly in student/youth and leisure organizations, as well as religious or social issues organizations.

Voting. Different questions on voting behavior were asked for high school students and for the older sample. Results are presented separately.

## Voting of young adults

Past voting behavior was asked only to the older sample recruited in universities and organizations.

Participants were asked whether they voted at the EU level and, if not, why:

A_Opvote1 Did you vote in the last European parliament elections (May 2014)?

[^3]A_Opvote2c I couldn't decide who to vote for
A_Opvote2d I didn't feel informed enough to vote
A_Opvote2e I didn't manage to go
A_Opvote2f I didn't have citizenship
A_Opvote2g I didn't think any candidates represented my views
A_Opvote2h Other

| Items | $\mathbf{N ( \% )}$ | No (\%) | Yes (\%) |
| :--- | :--- | :--- | :--- |
| A_Opvote1 | $914(100 \%)$ | $337(36.9 \%)$ | $577(63.1 \%)$ |

Table 30. Past vote - young adults at the EU level

| Items | $\mathbf{N}(\%)$ | Not Ticked (\%) | Ticked (\%) |
| :--- | :--- | :--- | :--- |
| A_Opvote2a | $337(100 \%)$ | $208(61.7 \%)$ | $129(38.3 \%)$ |
| A_Opvote2b | $337(100 \%)$ | $323(95.8 \%)$ | $14(4.2 \%)$ |
| A_Opvote2c | $337(100 \%)$ | $332(98.5 \%)$ | $5(1.5 \%)$ |
| A_Opvote2d | $337(100 \%)$ | $279(82.8 \%)$ | $58(17.2 \%)$ |
| A_Opvote2e | $337(100 \%)$ | $267(79.2 \%)$ | $70(20.8 \%)$ |
| A_Opvote2f | $337(100 \%)$ | $320(95 \%)$ | $17(5 \%)$ |
| A_Opvote2g | $337(100 \%)$ | $326(96,7 \%)$ | $11(3.3 \%)$ |
| A_Opvote2h | $337(100 \%)$ | $304(90.2 \%)$ | $33(9.8 \%)$ |

Table 31. Reasons for past non-voting - young adults at the EU level (multiple answers were possible)

A majority of young adult respondents reported having voted at the last EP elections (63.1\%). The most reported reason for not having voted was being too young, but also not feeling informed and not managing to go were relevant motivations.

Participants were also asked whether they voted at the national level and, if not, why:
A_Opvote3 Did you vote in the last national parliamentary elections?
A_Opvote4a I was too young
A_Opvote4b I didn't care
A_Opvote4c I couldn't decide who to vote for
A_Opvote4d I didn't feel informed enough to vote
A_Opvote4e I didn't manage to go
A_Opvote4f I didn't have citizenship
A_Opvote4g I didn't think any candidates represented my views
A_Opvote4h Other

| Items | $\mathbf{N ( \% )}$ | No (\%) | Yes (\%) |
| :--- | :--- | :--- | :--- |
| A_Opvote3 | $913(100 \%)$ | $282(30.9 \%)$ | $631(69.1 \%)$ |

Table 32. Past vote - young adults at the national level

| Items | $\mathbf{N}(\%)$ | Not Ticked (\%) | Ticked (\%) |
| :--- | :--- | :--- | :--- |
| A_Opvote4a | $282(100 \%)$ | $93(33 \%)$ | $189(67 \%)$ |
| A_Opvote4b | $282(100 \%)$ | $281(99.6 \%)$ | $1(.4 \%)$ |
| A_Opvote4c | $282(100 \%)$ | $289(99,3 \%)$ | $2(.7 \%)$ |
| A_Opvote4d | $282(100 \%)$ | $269(95,4 \%)$ | $13(4,6 \%)$ |
| A_Opvote4e | $282(100 \%)$ | $255(90.4 \%)$ | $27(9.6 \%)$ |
| A_Opvote4f | $282(100 \%)$ | $261(92.6 \%)$ | $21(7.4 \%)$ |
|  |  | 29 |  |


| A_Opvote 4 g | $282(100 \%)$ | $269(95.4 \%)$ | $13(4.6 \%)$ |
| :--- | :--- | :--- | :--- |
| A_Opvote 4 h | $282(100 \%)$ | $266(94.3 \%)$ | $16(5.7 \%)$ |

Table 33. Reasons for past non-voting - young adults at the national level (multiple answers were possible)

The majority of young adult respondents reported having voted at the last national elections ( $69.1 \%$ ). The most reported reason for not having voted was being too young.

Participants were also asked whether they voted at the local level and, if not, why:
A_Opvote5 Did you vote in the last local elections?
A_Opvote6a I was too young
A_Opvote6b I didn't care
A_Opvote6c I couldn't decide who to vote for
A_Opvote6d I didn't feel informed enough to vote
A_Opvote6e I didn't manage to go
A_Opvote6f I didn't have citizenship
A_Opvote6g I didn't think any candidates represented my views
A_Opvote6h Other

| Items | $\mathbf{N ( \% )}$ | No (\%) | Yes (\%) |
| :--- | :--- | :--- | :--- |
| A_Opvote5 | $914(100 \%)$ | $222(24.3 \%)$ | $692(75.7 \%)$ |

Table 34. Past vote - young adults at the local level

| Items | $\mathbf{N}(\%)$ | Not Ticked (\%) | Ticked (\%) |
| :--- | :--- | :--- | :--- |
| A_Opvote6a | $222(100 \%)$ | $167(75.2 \%)$ | $55(24.8 \%)$ |
| A_Opvote6b | $222(100 \%)$ | $210(94.6 \%)$ | $12(5.4 \%)$ |
| A_Opvote6c | $222(100 \%)$ | $220(99.1 \%)$ | $2(.9 \%)$ |
| A_Opvote6d | $222(100 \%)$ | $201(90.5 \%)$ | $21(9.5 \%)$ |
| A_Opvote6e | $222(100 \%)$ | $144(64.9 \%)$ | $78(35.1 \%)$ |
|  | $222(100 \%)$ | $204(91.9 \%)$ | $18(8.1 \%)$ |
| A_Opvote6f | $222(100 \%)$ | $208(93.7 \%)$ | $14(6.3 \%)$ |
| A_Opvote6g | $222(100 \%)$ | $200(90.1 \%)$ | $22(9.9 \%)$ |

Table 35. Reasons for past non-voting - young adults at the local level (multiple answers were possible)

The majority of young adult respondents reported having voted at the last local elections ( $75.7 \%$ ). The rate of voting at the local level was the highest compared to national and European levels. The most reported reason for not having voted was not managing to go and being too young.

Young adults were also asked their intentions of future voting. Participants were asked whether they will vote in the next elections at the EU level and, if not, why:

A_Ofvote1 Will you vote in the next European parliament elections?
A_Ofvote2a I don't care
A_Ofvote2b I cannot decide who to vote for
A_Ofvote2c I don't feel informed enough to vote
A_Ofvote2d I don't have citizenship

A_Ofvote2e I don't think any candidates will represent my views
A_Ofvote2f Other

| Item | $\mathbf{N}(\%)$ | $\mathbf{N o}(\%)$ | Yes (\%) | I don't know (\%) |
| :--- | ---: | :---: | ---: | :--- |
| A_Ofvote1 | $915(100 \%)$ | $13(1.4 \%)$ | $768(83.9 \%)$ | $134(14.6 \%)$ |

Table 36. Future vote - young adults at the EU level

| Items | $\mathbf{N}(\%)$ | Not Ticked (\%) | Ticked (\%) |
| :--- | :--- | :--- | :--- |
| A_Ofvote2a | $13(100 \%)$ | $10(76.9 \%)$ | $3(23.1 \%)$ |
| A_Ofvote2b | $13(100 \%)$ | $13(100 \%)$ | 0 |
| A_Ofvote2c | $13(100 \%)$ | $12(92.3 \%)$ | $1(7.7 \%)$ |
| A_Ofvote2d | $13(100 \%)$ | $9(69.2 \%)$ | $4(30.8 \%)$ |
| A_Ofvote2e | $13(100 \%)$ | $10(76,9 \%)$ | $3(23,1 \%)$ |
| A_Ofvote2f | $13(100 \%)$ | $11(84,6 \%)$ | $2(15,4 \%)$ |

Table 37. Reasons for future non-voting - young adults at the EU level (multiple answers were possible)

Participants were also asked whether they will vote in the next elections at the national level and, if not, why:

A_Ofvote3 Will you vote in the next national parliamentary elections?
A_Ofvote4a I don't care
A_Ofvote4b I cannot decide who to vote for
A_Ofvote4c I don't feel informed enough to vote
A_Ofvote4d I don't have citizenship
A_Ofvote4e I don't think any candidates will represent my views
A_Ofvote4f Other

| Item | $\mathbf{N ( \% )}$ | $\mathbf{N o ~ ( \% )}$ | Yes (\%) | I don't know (\%) |
| :--- | :--- | :--- | :--- | :---: |
| A_Ofvote3 | $915(100 \%)$ | $21(2.3 \%)$ | $820(89.6 \%)$ | $74(8.1 \%)$ |

Table 38. Future vote - young adults at the national level

| Items | $\mathbf{N}(\%)$ | Not Ticked (\%) | Ticked (\%) |
| ---: | :--- | :--- | :--- |
| A_Ofvote4a | $21(100 \%)$ | $18(85.7 \%)$ | $3(14.3 \%)$ |
| A_Ofvote4b | $21(100 \%)$ | $21(100 \%)$ | 0 |
| A_Ofvote4c | $21(100 \%)$ | $21(100 \%)$ | 0 |
| A_Ofvote4d | $21(100 \%)$ | $12(57.1 \%)$ | $9(42.9 \%)$ |
| A_Ofvote4e | $21(100 \%)$ | $15(71.4 \%)$ | $6(28.6 \%)$ |
| A_Ofvote4f | $21(100 \%)$ | $18(85.7 \%)$ | $3(14.3 \%)$ |

Table 39. Reasons for future non-voting - young adults at the national level (multiple answers were possible)

Participants were also asked whether they will vote in the next elections at the local level and, if not, why:

A_Ofvote5 Will you vote in the next local elections?
A_Ofvote6a I don't care
A_Ofvote6b I cannot decide who to vote for
A_Ofvote6c I don't feel informed enough to vote
A_Ofvote6d I don't have citizenship
A_Ofvote6e I don't think any candidates will represent my views
A_Ofvote6f Other

| Item | $\mathbf{N}(\%)$ | $\mathbf{N o}(\%)$ | Yes (\%) | I don't know (\%) |
| :--- | :--- | :--- | :--- | :--- |
| A_Ofvote5 | $915(100 \%)$ | $19(2.1 \%)$ | $761(83.2 \%)$ | $135(14.8 \%)$ |

Table 40. Future vote - young adults at the local level

| Items | $\mathbf{N ( \% )}$ | Not Ticked (\%) | Ticked (\%) |
| :--- | :--- | :--- | :--- |
| A_Ofvote6a | $19(100 \%)$ | $14(73.7 \%)$ | $5(26,3 \%)$ |
| A_Ofvote6b | $19(100 \%)$ | $19(100 \%)$ | 0 |
| A_Ofvote6c | $19(100 \%)$ | $19(100 \%)$ | 0 |
| A_Ofvote6d | $19(100 \%)$ | $11(57.9 \%)$ | $8(42.1 \%)$ |
| A_Ofvote6e | $19(100 \%)$ | $16(84.2 \%)$ | $3(15.8 \%)$ |
| A_Ofvote6f | $19(100 \%)$ | $16(84.2 \%)$ | $3(15.8 \%)$ |

Table 41. Reasons for future non-voting - young adults at the local level (multiple answers were possible)

Most young adult respondents intended voting in the next EP elections (83.9\%), the next national elections ( $89.6 \%$ ) and the next local elections ( $83.2 \%$ ).

## High school students

High school students were only asked for their intentions of future voting. Participants were asked whether they will vote in the next elections at the EU level and, if not, why:

A_Yfvote 1 Will you vote in the next European parliament elections?
A_Yfvote2a I will be too young
A_Yfvote2b I don't care
A_Yfvote2c I cannot decide who to vote for
A_Yfvote2d I don't feel informed enough to vote
A_Yfvote2e I don't have citizenship
A_Yfvote 2 f I don't think any candidates will represent my views
A_Yfvote2g Other

| Item | $\mathbf{N ( \% )}$ | No (\%) | Yes (\%) | I don't know (\%) |
| :--- | :--- | :--- | :--- | :--- |
| A_Yfvote1 | $811(100 \%)$ | $310(38.2 \%)$ | $271(33.4 \%)$ | $230(28.4 \%)$ |

Table 42. Future vote - school students at the EU level

| Items | $\mathbf{N}(\%)$ | Not Ticked (\%) | Ticked (\%) |
| :--- | :--- | :--- | :--- |
| A_Yfvote2a | $308(100 \%)$ | $61(19.8 \%)$ | $247(80.2 \%)$ |
| A_Yfvote2b | $308(100 \%)$ | $280(90.9 \%)$ | $28(9.1 \%)$ |
| A_Yfvote2c | $308(100 \%)$ | $305(99 \%)$ | $3(1 \%)$ |
|  |  | 32 |  |


| A_Yfvote2d | $308(100 \%)$ | $288(93.5 \%)$ | $20(6.5 \%)$ |
| :--- | :--- | :--- | :--- |
| A_Yfvote2e | $308(100 \%)$ | $295(95.8 \%)$ | $13(4.2 \%)$ |
| A_Yfvote2f | $308(100 \%)$ | $302(98.1 \%)$ | $6(1.9 \%)$ |
| A_Yfvote2g | $308(100 \%)$ | $296(96.1 \%)$ | $12(3.9 \%)$ |

Table 43. Reasons for future non-voting - school students at the EU level (multiple answers were possible)

Adolescent respondents were equally distributed between the response options for EP elections, with a slight prevalence of the intention not to vote. Mostly, the participants indicated that they will be too young to vote yet.

Participants were also asked whether they will vote in the next elections at the national level and, if not, why:

A_Yfvote3 Will you vote in the next national parliamentary elections?
A_Yfvote4a I will be too young
A_Yfvote4b I don't care
A_Yfvote4c I cannot decide who to vote for
A_Yfvote4d I don't feel informed enough to vote
A_Yfvote4e I don't have citizenship
A_Yfvote4f I don't think any candidates will represent my views
A_Yfvote4g Other

| Item | $\mathbf{N ( \% )}$ | No (\%) | Yes (\%) | I don't know (\%) |
| ---: | :--- | :--- | :--- | :--- |
| A_Yfvote3 | $806(100 \%)$ | $300(37.2 \%)$ | $316(39.2 \%)$ | $190(23.6 \%)$ |

Table 44. Future vote - school students at the national level

| Items | $\mathbf{N}(\%)$ | Not Ticked (\%) | Ticked (\%) |
| :--- | :--- | :--- | :--- |
| A_Yfvote4a | $299(100 \%)$ | $54(18.1 \%)$ | $245(81.9 \%)$ |
| A_Yfvote4b | $299(100 \%)$ | $275(92 \%)$ | $24(8 \%)$ |
| A_Yfvote4c | $299(100 \%)$ | $293(98 \%)$ | $6(2 \%)$ |
| A_Yfvote4d | $299(100 \%)$ | $286(95.7 \%)$ | $13(4.3 \%)$ |
| A_Yfvote4e | $299(100 \%)$ | $284(95 \%)$ | $15(5 \%)$ |
| A_Yfvote4f | $299(100 \%)$ | $286(95.7 \%)$ | $13(4.3 \%)$ |
| A_Yfvote4g | $299(100 \%)$ | $290(97 \%)$ | $9(3 \%)$ |

Table 45. Reasons for future non-voting - school students at the national level (multiple answers were possible)

Adolescent respondents were equally distributed between those intending to vote for national elections and those not intending to vote. In the latter case, the participants indicated mostly that they will be too young to vote yet.

Participants were also asked whether they will vote in the next elections at the local level and, if not, why:

A_Yfvote5 Will you vote in the next local elections?
A_Yfvote6a I will be too young

A_Yfvote6b I don't care
A_Yfvote6c I cannot decide who to vote for
A_Yfvote6d I don't feel informed enough to vote
A_Yfvote6e I don't have citizenship
A_Yfvote6f I don't think any candidates will represent my views
A_Yfvote6g Other

| Item | $\mathbf{N ( \% )}$ | No (\%) | Yes (\%) | I don't know (\%) |
| :--- | :--- | :--- | :--- | :--- |
| A_Yfvote5 | $808(100 \%)$ | $331(41 \%)$ | $259(32.1 \%)$ | $218(27 \%)$ |

Table 46. Future vote - school students at the local level

| Items | $\mathbf{N}(\%)$ | Not Ticked (\%) | Ticked (\%) |
| :--- | :--- | :--- | :--- |
| A_Yfvoteg6a | $328(100 \%)$ | $74(22.6 \%)$ | $254(77.4 \%)$ |
| A_Yfvoteg6b | $328(100 \%)$ | $293(89.3 \%)$ | $35(10.7 \%)$ |
| A_Yfvoteg6c | $328(100 \%)$ | $325(99.1 \%)$ | $3(.9 \%)$ |
| A_Yfvoteg6d | $328(100 \%)$ | $306(93.3 \%)$ | $22(6.7 \%)$ |
| A_Yfvoteg6e | $328(100 \%)$ | $315(16 \%)$ | $13(4 \%)$ |
| A_Yfvoteg6f | $328(100 \%)$ | $320(97.6 \%)$ | $8(2.4 \%)$ |
| A_Yfvoteg6g | $328(100 \%)$ | $317(96.6 \%)$ | $11(3.4 \%)$ |

Table 47. Reasons for future non-voting - school students at the local level (multiple answers were possible)

In the case of local elections, a bigger number or respondents indicated they don't intend to vote (41), mostly reporting that they will be too young.

High school students were also asked additional questions on their experience in school. The descriptives for these items are presented below.

Learning about EU in school. Participants were asked two items about the experience of learning about the EU in school on a 5-point Likert scale:

A_EUsubj1: How much have you learned about topics related to the European Union in school? ( $1=$ nothing to $5=a \operatorname{lot}$ )

A_EUsubj2: The more I learn about the European Union in school, the more I like the European Union. ( $1=$ strongly disagree to $5=$ strongly agree $)$

| Item |  | N | Mean | SD |
| :--- | :--- | :---: | :--- | :--- |
| A_EUsubj1 | 05 |  | 3.08 | 1.08 |
| A_EUsubj2 | 02 |  | 2.70 | .85 |

Table 48. Means and standard deviations of items on learning about EU in school
School participation. School students were also asked with dichotomous questions whether they have been engaged in school activities:

A_Studeng1 Have you represented other students in the student council or in front of teachers or the school principal?

A_Studeng2 Have you been active in a student group or club (e.g., drama, school newspaper)?

A_Studeng3 Have you been active in a school sports group or club?

| Items | $\mathbf{N ( \% )}$ | No (\%) | Yes (\%) |
| :--- | :--- | :--- | :--- |
| A_Studeng1 | $805(100 \%)$ | $639(79 \%)$ | $169(21 \%)$ |
| A_Studeng2 | $805(100 \%)$ | $536(66.6 \%)$ | $269(33.4 \%)$ |
| A_Studeng3 | $805(100 \%)$ | $500(62 \%)$ | $306(38 \%)$ |

Table 49. Means and standard deviations of items on participation in school
The majority of adolescent respondents indicated not having experiences of participation in school.

### 3.2 Scales

The following tables report valid cases, means, standard deviations and reliability for all scales. Reliability was calculated using Cronbach alpha for scales with more than two items and Pearson correlations for scales with two items.

Overall, results suggest acceptable reliabilities for most scales. Exceptions with lower reliabilities for the Italian sample are: Worries, European Reconsideration, Democracy, Empower, Trust, OthersFam, and OthersFri.

Identity. Identity dimensions - commitment, exploration and reconsideration - were each measured on European and national level with three items for each dimension, on a 5-point Likert scale $(1=$ strongly disagree to $5=$ strongly agree $)$. Reliabilities are very good, except for the European reconsideration dimension.

European commitment:
A_Ident1 I feel strong ties toward Europe.
A_Ident2 I am proud to be European.
A_Ident3 Being European gives me self-confidence.
National commitment:
A_Ident4 I feel strong ties to Italy.
A_Ident5 I am proud to be Italian.
A_Ident6 Being Italian gives me self-confidence.
European exploration:
A_Ident7 I often think about what it means to be European.
A_Ident8 I search for information about Europe.
A_Ident9 I talk to other people about what it means to them to be European.

National exploration:
A_Ident10 I often think about what it means to be Italian.
A_Ident11 I search for information about Italy.
A_Ident12 I talk to other people about what it means to them to be Italian.
European reconsideration:
A_Ident13 My feelings about Europe are changing.
A_Ident14 My sense of being European is uncertain.
A_Ident15 I think that in the near future I could change my views on what it means to be European.
National reconsideration:

A_Ident16 My feelings about Italy are changing.
A_Ident 17 My sense of being Italian is uncertain.
A_Ident18 I think that in the near future I could change my views on what it means to be Italian.

| Scale |  | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | ---: |
| European Commitment (A_Ident1-3) | 731 | 3.43 | 0.84 | 0.82 |
| National Commitment (A_Ident4-6) | 730 | 3.62 | 0.92 | 0.84 |
| European Exploration (A_Ident7-9) | 732 | 2.78 | 1.08 | 0.84 |
| National Exploration (A_Ident10-12) | 731 | 3.29 | 1.01 | 0.81 |
| European Reconsideration (A_Ident13-15) | 729 | 2.93 | 0.81 | $\mathbf{0 . 5 6}$ |
| National Reconsideration (A_Ident16-18) | 729 | 2.65 | 0.89 | 0.70 |

Table 50. Valid cases, means, standard deviations and reliability of identity dimensions
Semantic differential. Seven items measured perceptions of the EU and seven items - those of the country. The semantic differentials referred to three dimensions: competence, fairness and warmth. Resulsts suggest acceptable reliabilities.

DiffEUcomp: Competence - EU
A_SemEU1 Competent/ Incompetent
A_SemEU2 Efficient/Inefficient
DiffEUfair: Fairness - EU
A_SemEU5 Just/Unjust
A_SemEU6 Fair/Unfair
DiffEUwelc: Warmth - EU
A_SemEU3 Warm/Cold
A_SemEU4 Friendly/Unfriendly
A_SemEU7 Welcoming/Unwelcoming
DiffCOcomp: Competence - country
A_SemCn1 Competent/ Incompetent
A_SemCn2 Efficient/Inefficient
DiffCOfair: Fairness - country
A_SemCn5 Just/Unjust
A_SemCn6 Fair/Unfair
DiffCOwelc: Warmth - country
A_SemCn3 Warm/Cold
A_SemCn4 Friendly/Unfriendly
A_SemCn7 Welcoming/Unwelcoming

| Scale | $\mathbf{N}$ | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | :--- |
| DiffEUcomp (A_SemEU1, 2) | 1722 | 2.87 | 0.80 | $0.58^{* *}$ |
| DiffEUfair (A_SemEU5, 6) | 1722 | 3.18 | 0.83 | $0.63^{* *}$ |
| DiffEUwelc (A_SemEU3,4, 7) | 1721 | 2.85 | 0.74 | 0.69 |
| DiffCOcomp (A_SemCn1, 2) | 1723 | 3.71 | 0.93 | $0.72^{* *}$ |


| DiffCOfair (A_SemCn5, 6) | 1723 | 3.74 | 0.91 | $0.73^{* *}$ |
| :--- | :--- | :--- | :--- | :--- |
| DiffCOwelc (A_SemCn3,4, 7) | 1721 | 2.21 | 0.91 | 0.81 |

Table 51. Valid cases, means, standard deviations and reliability of semantic differential ( ${ }^{* *} p$ < .01)

Tolerance. Three items measured tolerance towards refugees and three items - tolerance towards immigrants. Both were measured on a 5 -point Likert scale ( $1=$ strongly disagree to $5=$ strongly agree). Results suggest acceptable reliabilities for the two scales.

TolRefu: Tolerance toward refugees
A_Tol1 I feel that refugees should have the right to maintain their traditions and cultural heritage.
A_Tol2 I feel that our government does not do enough to help refugees.
A_Tol3 I feel that our country has enough economic problems and that is why we cannot afford to help refugees.

TolMig: Tolerance toward immigrants
A_Tol4 Immigrants should have the right to maintain their traditions and cultural heritage.
A_Tol5 Immigrants should have the right to preserve their own languages.
A_Tol6 Immigrants have a tendency to take job opportunities from local people.

| Scale | N | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | ---: |
| TolRefu (A_Tol1-3) | 1728 | 3.37 | 1.04 | 0.72 |
| TolMig (A_Tol4-6) | 1728 | 3.44 | 0.98 | 0.70 |

Table 52. Valid cases, means, standard deviations and reliability of tolerance
Democracy. Three items measured participants' beliefs related to democracy, three items measured their belief in authoritarian principles. All were measured on a 5-point Likert scale ( $1=$ strongly disagree to $5=$ strongly agree). Results suggest acceptable reliability for the Authoritarianism scale, but a low one for the Democracy scale.

## Democracy:

A_Dem1 All people should have a right to express their opinions.
A_Dem4 Media (e.g.; TV, newspaper, websites) should have the right to criticize politicians and the government.

A_Dem5 Democracy is the best system of government that I know.
Authoritarianism:
A_Dem2 Our country needs a strong government that will ensure social order and move us in the right direction.

A_Dem3 Instead of needing 'civil rights and freedoms' our country needs one thing only: law and order.

A_Dem6 Obeying and respecting authority are the most important values that we should teach our children.

| Scale | N | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | ---: |
| Democracy (A_Dem1,4,5) | 1727 | 4.09 | 0.62 | $\mathbf{0 . 3 2}$ |
| Authoritarianism (A_Dem2,3,6) | 1726 | 3.32 | 0.89 | 0.64 |
| Table 53. Valid cases, mean, standard deviation and reliability of democracy |  |  |  |  |

Nationalism. Three items measured nationalism on a 5 -point Likert scale ( $1=$ strongly disagree to $5=$ strongly agree). Reliability of the scale is good.

A_Nation1 Generally, the more influence Italy has on other nations, the better off these nations are. A_Nation2 The world would be a better place if people from other countries were more like Italians.
A_Nation3 Generally speaking, Italy is a better country than most other countries.

| Scale | $\mathbf{N}$ | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | ---: |
| Nationalism (A_Nation1,2,3) | 1726 | 3.43 | 0.84 | 0.73 |

Table 54. Valid cases, mean, standard deviation and reliability of nationalism
Alienation. Four items measured political alienation on a 5-point Likert scale ( $1=$ strongly disagree to $5=$ strongly agree). Reliability of the scale is very good.

A_Alien1 People like me do not have opportunities to influence the decisions of the European Union.
A_Alien2 It does not matter who wins the European elections, the interests of ordinary people do not matter.

A_Alien3 People like me do not have opportunities to influence the decisions of the national parliament.

A_Alien4 It does not matter who wins the Italian elections, the interests of ordinary people do not matter.

| Scale | $\mathbf{N}$ | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | :--- |
| Alienation (A_Alien1-4) | 1725 | 3.62 | 0.92 | 0.84 |

Table 55. Valid cases, mean, standard deviation and reliability of alienation
Worries. Three items measured worries about the future of one's country on a 5-point Likert scale $(1=$ strongly disagree to $5=$ strongly agree $)$. Reliability is low, but better if items A_Worry 1 and A_Worry2 are correlated, leaving out the item A_Worry3: $r=0.56, p<.01$.

A_Worry1 I am worried about the economic future of my country.
A_Worry2 I am worried about the political future of my country.
A_Worry3 Thinking about refugees coming to my country makes me uneasy.

| Scale | $\mathbf{N}$ | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | ---: |
| Worries (A_Worry1-3) | 1724 | 2.78 | 1.08 | $\mathbf{0 . 3 7}$ |

Table 56. Valid cases, mean, standard deviation and reliability of perceived worries

Self-efficacy. Self-efficacy was measured with five items on a 5 -point Likert scale $(1=$ strongly disagree to $5=$ strongly agree . Reliability of the scale is very good.

A_Effic 1 I can always solve difficult problems if I try hard enough.
A_Effic2 I am certain that I can accomplish my goals.
A_Effic3 I am confident that I can deal efficiently with unexpected events.
A_Effic4 When I am confronted with a problem, I can find several solutions.
A_Effic5 I can handle whatever comes my way.

| Scale | $\mathbf{N}$ | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | ---: |
| Efficacy (A_Effic1-5) | 1724 | 3.18 | 0.83 | 0.81 |

Table 57. Valid cases, mean, standard deviation and reliability of self-efficacy

Empowerment. Personal empowerment was measured with two items on a 5-point Likert scale $(1=$ strongly disagree to $5=$ strongly agree $)$. Results suggest low reliability for the scale.

A_Empow1 I am able to look for people, institutions and services that can help me to find solutions to my problems.

A_Empow2 I think that in the group/organization/community that I belong to I can find the resources that I need to reach my aims.

| Scale | $\mathbf{N}$ | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | :--- |
| Empower (A_Empow1, 2) | 1724 | 2.85 | 0.74 | $0.44^{* *}$ |

Table 58. Valid cases, mean, standard deviation and reliability of empowerment ( $\left.{ }^{* *} p<.01\right)$

Interest. Interest in political and social issues was measured with four items on a 5-point Likert scale ( $1=$ strongly disagree to $5=$ strongly agree $)$. Reliability of the scale is very good.

A_Polint1 How interested are you in politics?
A_Polint 2 How interested are you in what is going on in society?
A_Polint3 How interested are you in European Union related topics?
A_Polint4 How interested are you in national politics?

| Scale | $\mathbf{N}$ | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | ---: |
| Interest (A_Polint1-4) | 1725 | 2.21 | 0.91 | 0.89 |

Table 59. Valid cases, mean, standard deviation and reliability of political interest
Trust. Institutional and social trust was measured with three items on a 5-point Likert scale ( $1=$ strongly disagree to $5=$ strongly agree). Results suggest lower reliability for the scale.

A_Itrust1 I trust the European Union.
A_Itrust2 I trust the national government.
A_Itrust3 Most people can be trusted.

| Scale | N | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | ---: |
| Trust (A_Itrust 1-3) | 1724 | 3.37 | 1.04 | $\mathbf{0 . 5 8}$ |

Table 60. Valid cases, mean, standard deviation and reliability of trust
Social well-being. Social well-being was measured with four items on a 5-point Likert scale ( $1=$ strongly disagree to $5=$ strongly agree). Results suggest acceptable reliability for the scale.

A_Swb1 You belonged to a community (e.g. social group, your school, your neighborhood)?
A_Swb2 Our society is becoming a better place?
A_Swb3 People are basically good?
A_Swb4 The way our society works made sense to you?

| Scale | $\mathbf{N}$ | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | :--- |
| Wellbeing (A_Swb1-4) | 1724 | 3.44 | 0.98 | 0.68 |

Table 61 . Valid cases, mean, standard deviation and reliability of social well-being
Political efficacy. The following dimensions of political efficacy were measured on a 5-point Likert scale ( $1=$ strongly disagree to $5=$ strongly agree): self-concept (two items), collective efficacy (two items), internal political efficacy (three items). Results suggest acceptable reliabilities for the scales.

## Self-concept:

A_Polef1 I feel that I have a pretty good understanding of important societal issues.
A_Polef2 I consider myself capable to become engaged in societal issues.
Collective efficacy:
A_Polef3 I think that by working together, young people can change things for the better.
A_Polef4 By working together, young people are able to influence the decisions which are made by government.

Internal political efficacy:
A_Polef5 If I really tried, I could manage to actively work in organizations trying to solve problems in society.

A_Polef6 If I really tried, I could manage to help to organize a political protest.
A_Polef7 If I really tried, I could manage to take part in a demonstration in my home town.

| Scale | $\mathbf{N}$ | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | :--- |
| Selfconcept (A_Polef1, 2) | 1723 | 3.32 | 0.89 | $0.61^{* *}$ |
| Collectiveffic (A_Polef3, 4) | 1723 | 3.80 | 0.82 | $0.57^{* *}$ |
| Internaleffic (A_Polef5 - 7) | 1723 | 3.10 | 1.01 | 0.82 |

Table 62. Valid cases, mean, standard deviation and reliability of political efficacy ( ${ }^{* *} p<.01$ )
The following scales were measured only in the sample recruited in high schools.

Perceptions of school. Only in the school sample, open classroom climate was measured with three items, teacher fairness - with two items, and school external efficacy - with two items. All were measured on a 5 -point Likert scale $(1=$ strongly disagree to $5=$ strongly agree $)$. Results suggest acceptable reliabilities.

Climate:
A_Sclim1 Students are encouraged by the school to make up their own minds.
A_Sclim2 Teachers respect our opinions and encourage us to express our opinions during the classes.
A_Sclim3 Teachers encourage us to discuss political and social issues with people who hold different opinions.

## Fairness:

A_Sclim4 Our teachers treat us fairly.
A_Sclim5 The rules in our school are fair.
Schooleffic:
A_Sclim6 Students at our school can influence how our school is run.
A_Sclim7 At our school, students' requests are taken seriously.

| Scale | $\mathbf{N}$ | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | :--- |
| Climate (A_Sclim1-3) | 809 | 3.29 | 1.01 | 0.77 |
| Fairness (A_Sclim4, 5) | 808 | 2.93 | 0.81 | $0.54^{* *}$ |
| Schooleffic (A_Sclim6, 7) | 808 | 2.65 | 0.89 | $0.55^{* *}$ |

Table 63. Valid cases, mean, standard deviation and reliability of school perceptions ( ${ }^{* *} p<$ .01)

School quality of participation. Participants were asked to characterize their feelings in school during the last year with four items on a 5 -point Likert scale $(1=$ strongly disagree to $5=$ strongly agree). Reliability of the scale is good.

During that time, I have...
A_Squal1 ... felt that there were a variety of points of view being discussed.
A_Squal2 ... observed conflicting opinions that brought up new ways of perceiving the issues in question.

A_Squal3 ... seen real and/or everyday life problems being the focus of discussion.
A_Squal4 ... felt that participating was very important to me as a person.

| Scale | N | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | :--- |
| Quality (A_Squal1-4) | 809 | 2.87 | 0.80 | 0.75 |

Table 64. Valid cases, mean, standard deviation and reliability of school quality of participation

Values. Civic values were measured, in the school sample only, with three items on a 5-point Likert scale $(1=$ strongly disagree to $5=$ strongly agree $)$. Reliability of the scale is good.

A_Cival1 Help those less fortunate
A_Cival2 Help improve the lives of people in my city/town/village
A_Cival3 Do something useful for society

| Scale | $\mathbf{N}$ | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | :--- |
| Values (A_Cival1-3) | 810 | 3.74 | 0.91 | 0.79 |

Table 65. Valid cases, mean, standard deviation and reliability of civic values

Sense of community. Sense of community was measured, in the school sample only, with four items on a 5-point Likert scale $(1=$ strongly disagree to $5=$ strongly agree $)$. Results suggest good reliability for the scale.

A_Soc1 In our neighbourhood, there are enough activities for young people.
A_Soc2 In our neighbourhood, there are many events and situations which involve young people like me.

A_Soc3 I think that people who live in our neighbourhood could change things in the community.
A_Soc4 If we, the young people in our neigbourhood have the opportunity to take action, I think we can change something for the better.

| Scale | $\mathbf{N}$ | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | :--- |
| Community (A_Soc1-4) | 811 | 4.09 | 0.62 | 0.79 |

Table 66. Valid cases, mean, standard deviation and reliability of sense of community
Important others' attitude towards Europe. Only in the school sample, one's family attitude towards the EU was measured with two items and one's friends' attitude towards the EU was measured with two items. All were measured on a 5-point Likert scale $(1=$ strongly disagree to $5=$ strongly agree). Results suggest low reliabilities for the scales.

OthersFam:
A_FamEU1 My family thinks that we should be happy that the EU exists.
A_FamEU2 My family thinks that things would be better if there was no $E U$.
OthersFri:
A_FriEU1 My friends think that we should be happy that the EU exists.
A_FriEU2 My friends think that things would be better if there was no EU.

| Scale | N | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | :--- |
| OthersFam (A_FamEU1, 2R) | 807 | 3.79 | 0.66 | $\mathbf{0 . 3 4}^{* *}$ |
| OthersFri (A_FriEU1, 2R) | 805 | 3.08 | 0.92 | $\mathbf{0 . 2 0}^{* *}$ |

Table 67. Valid cases, mean, standard deviation and reliability of important others' attitude towards EU (** $p<.01$ )

Engagement norms. Only in the school sample, family engagement norms were measured with three items and friends' engagement norms were measured with three items. All were measured on a 5-point Likert scale ( $1=$ strongly disagree to $5=$ strongly agree $)$. Results suggest acceptable reliabilities for the scales.

NormsFam:
A_Fameng1 My family would approve it if I became politically active.
A_Fameng2 My family is currently civically or politically active (e.g. volunteer, are members of nongovernmental organizations).

A_Fameng3 My family encourage me to get involved in social issues.
NormsFri:
A_Frieng 1 My friends would approve it if I became politically active.
A_Frieng 2 My friends are currently civically or politically active (e.g. volunteer, are members of nongovernmental organizations).

A_Frieng3 My friends encourage me to get involved in social issues.

| Scale | N | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | :--- |
| NormsFam (A_Fameng1-3) | 805 | 2.95 | 0.97 | 0.60 |
| NormsFri (A_Frieng1-3) | 805 | 3.23 | 0.88 | 0.62 |
| Table 68. Valid cases, mean, standard deviation and reliability of engagement norms |  |  |  |  |

Family warmth. Family warmth was measured, in the school sample only, with three items on a 5-point Likert scale ( $1=$ strongly disagree to $5=$ strongly agree $)$. Reliability of the scale is very good.

A_Famcare 1 My family constantly shows me how proud they are of me.
A_Famcare2 My family shows they care for me with words and gestures.
A_Famcare3 My family always shows their love to me without cause, regardless of what I do.

| Scale | $\mathbf{N}$ | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | :--- |
| Warmth (A_Famcare 1-3) | 809 | 3.71 | 0.93 | 0.82 |

Table 69. Valid cases, mean, standard deviation and reliability of family warmth
Family democracy. Only in the school sample, family democracy was measured with two items on a 5 -point Likert scale $(1=$ strongly disagree to $5=$ strongly agree $)$. Results suggest acceptable reliability for the scale.

A_Famdem1 When we discuss something with the family, my family always listen to my opinion.
A_Famdem 2 My family allow me to participate in family decision making.

| Scale | N | Mean | SD | Reliability |
| :--- | :--- | :--- | :--- | :--- |
| FamDemocracy (A_Famdem1, 2) | 806 | 3.40 | 0.68 | $0.69^{* *}$ |

Table 70. Valid cases, mean, standard deviation and reliability of family democracy ( ${ }^{* *} p<$ .01)

## 4. Comparisons by gender, age group and educational level

### 4.1 Comparisons by gender and age group

Comparisons by gender and age group were examined through two-way univariate ANOVA for each variable measured in the entire sample. Means, as well as main and interaction effects, are shown in tables in the following section. Simple effects were explored in case of significant interaction effects and are reported in the comments.

The following scales were administered only to the sample recruited in schools (adolescents between 15-19 years old): Climate, Fairness, Schooleffic, Quality, Warmth, Values, Community, OthersFam, OthersFri, NormsFri, NormsFam, FamDemocracy. It is, thus, not possible to compare these by age group. Only comparisons by gender will be presented for these scales.

Mobility. Females in the Italian sample had more friends in other European countries and visited more European countries than males. Young adults showed generally higher levels of mobility and contacts with other countries than adolescents. No significant interaction effects between gender and age group were found.

|  |  | Age group |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Items |  |  | $15-19$ | $20-30$ | Total |
|  |  | Female | 2.10 | 3.04 | 2.67 |
| A_Eurofr | Gender | Male | 1.95 | 2.93 | 2.33 |
|  | Total |  | 2.03 | 3.01 | 2.54 |
|  | Gender | Female | 1.61 | 2.00 | 1.85 |
| A_Worldfr |  | Male | 1.51 | 2.00 | 1.70 |
|  | Total |  | 1.56 | 2.00 | 1.79 |
|  |  | Female | 2.32 | 3.34 | 2.94 |
| A_Eucon | Gender | Male | 2.32 | 3.21 | 2.67 |
|  | Total |  | 2.32 | 3.30 | 2.83 |
|  |  | Female | 2.65 | 3.48 | 3.15 |
| A_Eutrip | Gender | Male | 2.43 | 3.40 | 2.81 |
|  | Total |  | 2.54 | 3.45 | 3.02 |
|  |  | Female | 1.51 | 2.10 | 1.87 |
| A_Euvis |  | Gender | Male | 1.42 | 1.98 |
|  | Total |  | 1.47 | 2.07 | 1.78 |

Table 71. Means of mobility items across gender and age groups

|  | Gender |  | Age group |  | Gender * Age group |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| Items | F | Sig. | F | Sig. | F | Sig. |
| A_Eurofr | 4.906 | 0.027 | 253.767 | 0.000 | 0.164 | 0.686 |
| A_Worldfr | 0.870 | 0.351 | 71.664 | 0.000 | 0.791 | 0.374 |
| A_Eucon | 0.912 | 0.340 | 226.632 | 0.000 | 1.147 | 0.284 |
| A_Eutrip | 6.50 | 0.011 | 231.553 | 0.000 | 1.426 | 0.233 |
| A_Euvis | 3.531 | 0.060 | 97.634 | 0.000 | 0.093 | 0.761 |

Table 72. Main and interaction effects of gender and age group on mobility items

Identity. With respect to the identity dimensions (commitment, exploration and reconsideration), females showed greater levels of European and national identity reconsideration. The older age group ( $20-30$ y.o.) had higher scores on European commitment and national reconsideration. Interaction effects were found for national commitment and European and national exploration. In particular, simple effects showed no differences by gender in young adults, $F(1,1725)$ $=0.864, p=.353$, but within adolescents, males showed higher national commitment than females, $F(1,1725)=33.974, p<.001$. European exploration was higher for both female and male young adults with respect to late adolescents, while it was higher for males than for females only within young adults, $F(1,1726)=17.597, p<.001$. National exploration was also higher for both female and male young adults with respect to late adolescents, but it was higher for males than for females only within adolescents, $F(1,1725)=18.365, p<.001$.

| Items |  |  | Age group |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  | $15-19$ | $20-30$ | Total |
| European |  | Female | 3.25 | 3.61 | 3.47 |
| Commitment |  | Male | 3.18 | 3.67 | 3.37 |
| (A_Ident1-3) | Total |  | 3.21 | 3.63 | 3.43 |
| National |  | Female | 3.50 | 3.55 | 3.53 |
| Commitment | Gender | Male | 3.87 | 3.61 | 3.77 |
| (A_Ident4-6) | Total |  | 3.68 | 3.57 | 3.62 |
| European |  | Female | 2.24 | 3.20 | 2.83 |
| Exploration | Gender | Male | 2.23 | 3.49 | 2.72 |
| (A_Ident7-9) | Total |  | 2.23 | 3.29 | 2.78 |
| National | Gender | Female | 2.72 | 3.69 | 3.31 |
| Exploration |  | Male | 2.99 | 3.69 | 3.26 |
| (A_Ident10-12) | Total |  | 2.86 | 3.69 | 3.29 |
| European |  | Female | 2.95 | 3.00 | 2.98 |
| Reconsideration | Gender | Male | 2.89 | 2.80 | 2.86 |
| (A_Ident13-15) | Total |  | 2.92 | 2.94 | 2.93 |
| National |  | Female | 2.69 | 2.78 | 2.74 |
| Reconsideration | Gender | Male | 2.44 | 2.62 | 2.51 |
| (A_Ident16-18) | Total |  | 2.57 | 2.73 | 2.65 |

Table 73. Means of identity dimensions across gender and age groups

| Items | Gender |  | Age group |  | Gender * Age group |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| European Commitment <br> (A_Ident1-3) | 0.004 | 0.947 | 106.464 | 0.000 | 1.993 | 0.158 |
| National Commitment <br> (A_Ident4-6) | 21.982 | 0.000 | 4.819 | 0.028 | 11.162 | 0.001 |
| European Exploration <br> (A_Ident7-9) | 8.246 | 0.004 | 550.571 | 0.000 | 10.320 | 0.001 |
| National Exploration <br> (A_Ident10-12) | 8.792 | 0.003 | 325.408 | 0.000 | 8.634 | 0.003 |
| European |  |  | Fig. |  |  |  |
| Reconsideration <br> (A_Ident13-15) | 9.316 | 0.002 | 0.197 | 0.657 | 2.920 | 0.088 |

National
$\begin{array}{lllllll}\text { Reconsideration } & 21.318 & 0.000 & 8.703 & 0.003 & 1.192 & 0.275\end{array}$
(A_Ident16-18)
Table 74. Main and interaction effects of gender and age group on identity dimensions
Semantic differential. Males perceived the country as fairer than females. The older age group ( $20-30$ y.o.) perceived the EU as fairer and more welcoming, as well as the country as more competent and fairer than late adolescents (15-19 y.o.). Interaction effects were found regarding the perception of the country as welcoming - females perceived it as more welcoming than males only within the adolescent age group, $F(1,1715)=24.621, p<.001$.

| Items |  | Age group |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  | $15-19$ | $20-30$ | Total |
| DiffEUcomp | Gender | Female | 2.90 | 2.83 | 2.86 |
| (A_SemEU1, 2) | Total | Male | 2.89 | 2.85 | 2.88 |
|  |  | 2.90 | 2.84 | 2.87 |  |
| DiffEUfair | Gender | Female | 3.11 | 3.21 | 3.17 |
| (A_SemEU5, 6) | Total |  | 3.14 | 3.27 | 3.19 |
|  | Female | 3.12 | 3.23 | 3.18 |  |
| DiffEUwelc | Gender | Female | 2.82 | 2.90 | 2.87 |
| (A_SemEU3, 4, 7) | Total |  | 2.72 | 2.97 | 2.82 |
|  |  | Female | 3.50 | 2.92 | 2.85 |
| DiffCOcomp | Gender | Male | 3.56 | 3.95 | 3.71 |
| (A_SemCn1, 2) | Total |  | 3.53 | 3.87 | 3.71 |
|  | Gender | Female | 3.55 | 3.84 | 3.71 |
| DiffCOfair | Male | 3.64 | 3.94 | 3.76 |  |
| (A_SemCn5, 6) | Total |  | 3.59 | 3.87 | 3.74 |
|  | Female | 2.41 | 2.19 | 2.28 |  |
| DiffCOwelc | Gender | Male | 2.09 | 2.12 | 2.10 |
| (A_SemCn3, 4, 7) | Total |  | 2.25 | 2.17 | 2.21 |

Table 75. Means of semantic differentials across gender and age group

| Items | Gender |  | Age group |  | Gender * Age group |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| DiffEUcomp <br> (A_SemEU1, 2) | 0.022 | 0.882 | 1.924 | 0.166 | 0.082 | 0.775 |
| DiffEUfair <br> (A_SemEU5, 6) | 1.411 | 0.235 | 7.342 | 0.007 | 0.080 | 0.777 |
| DiffEUwelc <br> (A_SemEU3, 4, 7) | 0.086 | 0.770 | 20.512 | 0.000 | 4.859 | 0.028 |
| DiffCOcomp <br> (A_SemCn1, 2) | 2.432 | 0.119 | 60.001 | 0.000 | 0.070 | 0.791 |
| DiffCOfair | 4.354 | 0.037 | 42.159 | 0.000 | 0.002 | 0.963 |
| (A_SemCn5, 6) | 18.231 | 0.000 | 4.286 | 0.039 | 6.659 | 0.010 |

Table 76. Main and interaction effects of gender and age group on semantic differentials

Tolerance. Females had higher levels of tolerance towards refugees and immigrants. Moreover, young adults ( $20-30$ y.o.) showed higher levels of tolerant attitudes towards refugees and immigrants. No interaction effects were found.

|  |  | Age group |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Items |  | $15-19$ | $20-30$ | Total |  |
|  |  |  | Female | 3.08 | 3.88 |
| TolRefu(A_Tol1, | Gender | Male | 2.72 | 3.63 | 3.08 |
| 2, 3R) |  |  | 2.90 | 3.81 | 3.37 |
|  | Total |  | Female | 3.13 | 3.90 |
| TolMig(A_Tol4, 5, | Gender | Male | 2.84 | 3.74 | 3.19 |
| 6R) |  | Total |  | 2.99 | 3.85 |

Table 77. Means of tolerance across gender and age groups

|  | Gender |  | Age group |  | Gender * Age group |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Items | F | Sig. | F | Sig. | F | Sig. |
| TolRefu (A_Tol1, 2, 3R) | 41.242 | 0.000 | 337.322 | 0.000 | 1.405 | 0.236 |
| TolMig (A_Tol4, 5, 6R) | 25.279 | 0.000 | 355.068 | 0.000 | 2.404 | 0.121 |

Table 78. Main and interaction effects of gender and age group on tolerance
Democracy. Young adults ( $20-30$ y.o.) reported higher adherence towards democratic principles. Interactions effects were found for authoritarianism - both female and male young adults showed lower tendency towards authoritarianism than adolescents, but within the younger age group males had higher scores than females, $F(1,1720)=13.242, p<.001$.

| tems |  | Age group |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  | $15-19$ | $20-30$ | Total |
| Democracy | Gender | Female | 3.99 | 4.22 | 4.13 |
| (A_Dem1,4,5) |  | Male | 3.96 | 4.15 | 4.03 |
|  | Total |  | 3.97 | 4.20 | 4.09 |
| Authoritanism | Gender | Female | 3.59 | 2.98 | 3.22 |
| (A_Dem2,3,6) | Total | Male | 3.79 | 2.96 | 3.47 |
|  |  | 3.69 | 2.98 | 3.32 |  |

Table 79. Means of democracy dimensions across gender and age groups

|  | Gender |  | Age group |  | Gender * Age group |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Items | F | Sig. | F | Sig. | F | Sig. |
| Democracy <br> (A_Dem1,4,5) | 2.530 | 0.112 | 45.697 | 0.000 | 0.390 | 0.533 |
| Authoritanism <br> (A_Dem2,3,6) | 4.691 | 0.030 | 308.341 | 0.000 | 8.066 | 0.005 |

Table 80. Main and interaction effects of gender and age group on democracy dimensions
Nationalism. Males showed higher levels of nationalism. The younger age group (15-19 y.o.) had higher scores on nationalism, as well. No interaction effects were found.

|  |  | Age group |  |  | Total |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Items |  | $15-19$ | $20-30$ |  |  |
|  |  |  |  | 2.11 | 2.24 |
| Nationalism | Gender | Female | 2.43 | 2.15 | 2.59 |
| (A_Nation1-3) | Total |  | 2.54 | 2.37 | 2.19 |

Table 81. Means of nationalism across gender and age groups

|  | Gender |  | Age group |  | Gender * Age group |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Items | F | Sig. | F | Sig. | F | Sig. |
| Nationalism | 54.455 | 0.000 | 77.728 | 0.000 | 0.413 | 0.521 |
| (A_Nation1-3) |  |  |  |  |  |  |

Table 82. Main and interaction effects of gender and age group on nationalism
Alienation. The younger age group (15-19 y.o.) had higher scores on political alienation than the older one. No effects of gender or of interaction between gender and age group were found.

| Items |  | Age group |  |  | Total |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  | $15-19$ | $20-30$ |  |
| Alienation | Gender | Female | 3.19 | 3.01 | 3.08 |
| (A_Alien1-4) | Total |  | 3.20 | 3.00 | 3.12 |
|  | Male | 3.20 | 3.01 | 3.10 |  |

Table 83. Means of alienation across gender and age groups

|  | Gender |  | Age group |  | Gender * Age group |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Items | F | Sig. | F | Sig. | F | Sig. |
| Alienation (A_Alien1-4) | 0.004 | 0.951 | 14.274 | 0.000 | 0.064 | 0.801 |

Table 84. Main and interaction effects of gender and age group on alienation
Worries. The younger age group (15-19 y.o.) showed higher levels of worries about the future. No effects of gender or of interaction between gender and age group were found.

| Items |  | Age group |  |  | Total |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  | $15-19$ | $20-30$ |  |
| Worries | Gender | Female | 3.86 | 3.73 | 3.78 |
| (A_Worry1-3) | Total | Male | 3.88 | 3.66 | 3.79 |
|  | Tol |  | 3.87 | 3.71 | 3.79 |

Table 85. Means of worries across gender and age groups

|  | Gender |  | Age group |  | Gender * Age group |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | F | Sig. | F | Sig. | F | Sig. |
| Worries (A_Worry1-3) | 0.610 | 0.435 | 25.907 | 0.000 | 2.073 | 0.150 |

Table 86. Main and interaction effects of gender and age group on worries
Self-efficacy. Males had higher self-efficacy than females. Also, young adults (20-30 y.o.) reported higher self-efficacy than the younger age group. No interaction effects were found.

Age group Total

|  |  |  | $15-19$ | $20-30$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Efficacy | Gender | Female | 3.61 | 3.87 | 3.77 |
| (A_Effic1-5) | Total | Male | 3.73 | 3.91 | 3.80 |
|  |  | 3.67 | 3.88 | 3.78 |  |

Table 87. Means of self-efficacy across gender and age groups

|  | Gender |  | Age group |  | Gender * Age group |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Items | F | Sig. | F | Sig. | F | Sig. |
| Efficacy (A_Effic1-5) | 6.879 | 0.009 | 50.309 | 0.000 | 1.441 | 0.230 |

Table 88. Main and interaction effects of gender and age group on self-efficacy
Empowerment. There was a marginally significant interaction effect between gender and age group on levels of personal empowerment. Males showed higher empowerment among adolescents, $F(1,1718)=16.726, p<.001$, and female young adults reported higher scores than female adolescents, $F(1,1718)=27.953$, $p<.001$, suggesting that female adolescents had lower empowerment than all other groups.

|  |  |  | Age group |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Items |  | $15-19$ | $20-30$ | Total |  |
|  |  | Female | 3.18 | 3.45 | 3.35 |
| Empower | Gender | Male | 3.41 | 3.52 | 3.45 |
| (A_Empow1,2) | Total |  | 3.30 | 3.47 | 3.39 |

Table 89. Means of empowerment across gender and age groups

|  | Gender |  | Age group |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Gender * Age group |  |  |  |  |  |  |
| Items | F | Sig. | F | Sig. | F | Sig. |
| Empower | 13.500 | 0.000 | 21.526 | 0.000 | 3.847 | 0.050 |

Table 90. Main and interaction effects of gender and age group on empowerment
Interest. There was an interaction effect between gender and age group on interest in political and social issues. Both female and male young adults reported higher interest, while males showed higher scores than females only among young adults, $F(1,1719)=60.726, p<.001$.

| Items |  |  | Age group |  | Total |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  | $15-19$ | $20-30$ |  |
| Interest | Gender | Female | 2.73 | 3.34 | 3.10 |
| (A_Polint1-4) | Total |  | 2.76 | 3.82 | 3.17 |
| Male | 2.75 | 3.48 | 3.13 |  |  |

Table 91. Means of political interest across gender and age groups

|  | Gender |  | Age group | Gender * Age group |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Items | F | Sig. | F | Sig. | F | Sig. |
| Interest (A_Polint1-4) | 36.439 | 0.000 | 396.264 | 0.000 | 27.692 | 0.000 |

Table 92. Main and interaction effects of gender and age group on political interest
Trust. Young adults (20-30 y.o.) reported higher institutional and social trust than the younger age group. No differences by gender and no interaction effects were found.

|  |  | Age group |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Items |  |  | $15-19$ | $20-30$ | Total |
|  |  | Female | 2.57 | 2.95 | 2.80 |
| Trust (A_trust1-3) | Gender | Male | 2.61 | 2.92 | 2.73 |
|  | Total |  | 2.59 | 2.94 | 2.77 |

Table 93. Means of institutional and social trust across gender and age groups

|  | Gender |  | Age group |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Gender * Age group |  |  |  |  |  |  |
| Items | F | Sig. | F | Sig. | F | Sig. |
| Trust (A_trust1-3) | 0.000 | 0.985 | 88.168 | 0.000 | 0.892 | 0.345 |

Table 94. Main and interaction effects of gender and age group on institutional and social trust
Social wellbeing. Males showed higher social wellbeing than females. No differences were found between age groups and there were no significant interaction effects.

|  |  | Age group |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Items |  | $15-19$ | $20-30$ | Total |  |
|  |  | Female | 2.46 | 2.51 | 2.49 |
| Wellbeing | Gender | Male | 2.63 | 2.56 | 2.61 |
| (A_Swb1-4) | Total |  | 2.55 | 2.52 | 2.53 |

Table 95. Means of social wellbeing across gender and age groups

|  | Gender |  | Age group |  |  | Gender * Age group |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| Items | F | Sig. | F | Sig. | F | Sig. |  |
| Wellbeing (A_Swb1-4) | 11.670 | 0.001 | 0.154 | 0.695 | 3.143 | 0.076 |  |

Table 96. Main and interaction effects of gender and age group on institutional and social trust
Political efficacy. Young adults (20-30 y.o.) reported higher scores on all dimensions of political efficacy. No differences by gender and no interaction effects were found.

| Items | Gender |  | Age group |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 15-19 | 0-30 |  |
| Selfconcept(A_Polef1,2) |  | Female | 3.31 | 3.80 | 3.60 |
|  |  | Male | 3.32 | 3.93 | 3.56 |
|  | Total |  | 3.31 | 3.83 | 3.59 |
| Collectiveffic(A_Polef3,4) | Gender | Female | 3.55 | 4.01 | 3.83 |
|  |  | Male | 3.56 | 4.07 | 3.76 |
|  | Total |  | 3.55 | 4.03 | 3.80 |
| $\begin{aligned} & \text { Internaleffic } \\ & \text { (A_Polef5-7) } \end{aligned}$ | Gender | Female | 3.05 | 3.64 | 3.40 |
|  |  | Male | 3.08 | 3.74 | 3.33 |
|  | Total |  | 3.06 | 3.66 | 3.38 |

Table 97. Means of political efficacy dimensions across gender and age groups

|  | Gender |  | Age group |  | Gender * Age group |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Items | F | Sig. | F | Sig. | F | Sig. |
| Selfconcept (A_Polef1,2) | 3.973 | 0.046 | 213.526 | 0.000 | 2.332 | 0.127 |
| Collectiveffic(A_Polef3,4) | 0.861 | 0.354 | 148.682 | 0.000 | 0.392 | 0.531 |
| Internaleffic (A_Polef5-7) | 2.125 | 0.145 | 195.895 | 0.000 | 0.666 | 0.414 |

Table 98. Main and interaction effects of gender and age group on political efficacy dimensions

Scales measured only for the sample recruited in high schools
School climate. No differences by gender were found on perceptions of school climate.

|  | Female | Male |  |  |  | Fig. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Mean | SD | Mean | SD | F | Sig. |
| Climate (A_Sclim1-3) | 3.14 | .90 | 3.01 | .93 | 3.71 | .054 |
| Fairness (A_Sclim4,5) | 3.24 | .84 | 3.20 | .92 | .35 | .552 |
| Schooleffic (A_Sclim6,7) | 2.90 | .92 | 2.99 | 1.00 | 1.74 | .187 |

Table 99. Comparison by gender on dimensions of school climate
Quality. No differences by gender were found on perceptions of school quality of participation.

|  | Female | Male |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Mean | SD | Mean | SD | F | Sig. |
| Quality (A_Squal1-4) | 3.40 | .67 | 3.38 | .69 | .273 | .602 |

Table 100. Comparison by gender on school quality of participation
Sense of community. No differences by gender were found on sense of community.

|  | Female | Male |  |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
|  | Mean | SD | Mean | SD | F |

Values. No differences by gender were found on prosocial values.

|  | Female | Male |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Mean | SD | Mean | SD | F | Sig. |
| Values (A_Cival1-3) | 3.53 | .71 | 3.51 | .77 | .25 | .617 |

Table 102. Comparison by gender on values
Important others' attitude towards Europe. Adolescent females showed higher levels of both family and peer positive attitudes towards Europe.

|  | Female | Male |  | F | Sig. |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Mean | SD | Mean | SD |  |  |
|  |  |  |  |  |  |  |
| OthersFam (A_FamEU1,2) | 3.18 | .68 | 3.05 | .73 | 6.87 | .009 |
| OthersFri (A_FriEU1,2) | 3.10 | .57 | 2.99 | .63 | 6.98 | .008 |

Table 103. Comparison by gender on important others' attitude towards Europe
Norms. Adolescent females showed higher levels of perceived peer norms on participation, no differences by gender were found on family norms on participation.

|  | Female | Male |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Mean | SD | Mean | SD | F | Sig. |
| NormsFri (A_Frieng1-3) | 2.74 | .79 | 2.61 | .75 | 5.53 | .019 |
| NormsFam (A_Fameng1-3) | 2.99 | .78 | 2.91 | .81 | 2.04 | .153 |
| Table 104. Comparison by gender on participation norms |  |  |  |  |  |  |

Warmth. No differences by gender were found on perceptions of family warmth.

|  | Female | Male |  |  |  | F |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| Mean | SD | Mean | SD | F | Sig. |  |
| Warmth (A_Famcare1-3) | 4.03 | .84 | 4.05 | .80 | .10 | .747 |

Table 105. Comparison by gender on family warmth
Family democracy. No differences by gender were found on family democracy.

|  | Female |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Mean | SD | Male | Mean | SD | F | Sig.

### 4.2 Comparisons by educational level

Highest level of completed education was not asked for the sample recruited in schools, since we already knew high school students had completed lower secondary school. We recoded all missing values (88) for the variable in the school sample as "lower secondary education". The following comparisons are made based on that recoding. Due to the distribution of the sample between education levels and age groups, the comparisons between lower secondary education level and higher levels are similar to comparisons between the two age groups - late adolescents and young adults. Post-hoc analysis were performed in order to clarify differences between each level.

Mobility. Participants with higher levels of education showed higher levels of mobility and more contacts both in Europe and outside (see Table 107). Post hoc comparisons using the Bonferroni test indicated that the mean scores between all educational levels were significantly different for all but one item on mobility - the mean of number of friends living outside Europe (A_Worldfr) for the higher education level was not significantly different from the one for the upper secondary education level.

|  | lower <br> secondary <br> education | upper <br> secondary <br> education | higher <br> education |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Mean $^{\text {Mean }}$ | SD | Me | SD | Mean | SD | F | Sig. |  |
| A_Eurofr | $2.02_{\mathrm{a}}$ | .19 | $.90_{\mathrm{b}}$ | .20 | $.25_{\mathrm{c}}$ | .17 | 156.74 | 000 |  |
| A_Worldfr | $1.55_{\mathrm{a}}$ | 0.96 | $1.99_{\mathrm{b}}$ | .07 | $.02_{\mathrm{b}}$ | .10 | 40.68 | 000 |  |
| A_Eucon | $2.32_{\mathrm{a}}$ | 1.25 | $3.20_{\mathrm{b}}$ | .26 | $.49_{\mathrm{c}}$ | .27 | 133.10 | 000 |  |
| A_Eutrip | $2.53_{\mathrm{a}}$ | 1.21 | $3.38_{\mathrm{b}}$ | .10 | $.61_{\mathrm{c}}$ | .16 | 139.04 | 000 |  |
| A_Euvis | $1.46_{\mathrm{a}}$ | 0.94 | $1.97_{\mathrm{b}}$ | .23 | $.29_{\mathrm{c}}$ | .40 | 68.73 | 000 |  |

Notes: Means with different subscripts at the same row differ significantly at $p<.05$ (Bonferroni post hoc tests)

Table 107. Comparisons by educational level on items of mobility
Identity. With respect to the identity dimensions (commitment, exploration and reconsideration), participants with upper secondary and higher education had higher scores for all dimensions at the European level, except for European reconsideration, as well as for national identity reconsideration. Respondents with lower secondary education showed higher national commitment. Post hoc comparisons using the Bonferroni test indicated that there were no differences between participants with upper secondary education and those with higher education.

|  | Lower secondary education |  | upper <br> secondary <br> education |  | higher education |  | F | Sig. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD | Mean | SD |  |  |
| European Commitment (A_Ident1-3) | 3.21a | 0.77 | 3.62 b | 0.87 | . $66{ }_{b}$ | 0.84 | 58.806 | 000 |
| National Commitment (A_Ident4-6) | 3.69a | 0.94 | 3.59 ab | 0.92 | 3.52b | 0.90 | 4.143 | 016 |
| $\begin{array}{ll} \text { European } & \text { Exploration } \\ \text { (A_Ident7-9) } \end{array}$ | 2.21a | 0.86 | 3.32 b | 0.98 | 3.23 b | 1.06 | 285.567 | 000 |
| $\begin{aligned} & \text { National Exploration } \\ & \text { (A_Ident10-12) } \end{aligned}$ | 2.84a | 0.98 | 3.72 b | 0.84 | 3.60 b | 0.87 | 186.791 | 000 |
| European Reconsideration (A_Ident13-15) | 2.91 | 0.77 | 2.96 | 0.87 | 2.91 | 0.82 | 0.799 | 450 |
| National Reconsideration (A_Ident16-18) | 2.56a | 0.88 | $2.74{ }^{\text {b }}$ | 0.90 | $2.73{ }^{\text {b }}$ | 0.89 | 9.249 | 000 |

Notes: Means with different subscripts at the same row differ significantly at $p<.05$ (Bonferroni post hoc tests)

Table 108. Comparison by educational level on European and national identity dimensions
Semantic differential. Participants with upper secondary and higher education perceived the EU as fairer and more welcoming, as well as the country as more competent and fairer than participants with lower secondary education. Post hoc comparisons using the Bonferroni test indicated that there were no differences between participants with upper secondary education and those with higher education.

|  | lower secondary education |  | upper secondary education |  | higher education |  | F | Sig. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD | Mean | SD |  |  |
| DiffEUcomp <br> (A_SemEU1,2) | 2.90 | . 84 | 2.85 | 0.77 | . 80 | 0.76 | 1.767 | . 171 |
| DiffEUfair <br> (A_SemEU5,6) | 3.12 a | . 85 | 3.23 b | 0.84 | 3.21 ab | 0.76 | 3.292 | . 037 |
| $\begin{gathered} \text { DiffEUwelc } \\ \left(\mathrm{A} \_\right. \text {SemEU3,4,7) } \end{gathered}$ | 2.77a | . 72 | $2.93{ }^{\text {b }}$ | 0.76 | 2.92 b | 0.74 | 9.771 | . 000 |
| DiffCOcomp (A_SemCn1,2) | 3.52 a | . 98 | 3.87 b | 0.86 | 3.89 b | . 81 | 32.326 | 000 |


| DiffCOfair | $3.59_{\mathrm{a}}$ | .98 | $3.87_{\mathrm{b}}$ | 0.85 | $3.88_{\mathrm{b}}$ | .76 | 21.368 | 000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (A_SemCn5,6) |  |  |  |  |  |  |  |  |
| (iffCOwelc | 2.24 |  | 2.18 | 0.94 | 2.19 | .94 | 1.017 | 362 |

Notes: Means with different subscripts at the same row differ significantly at $p<.05$ (Bonferroni post hoc tests)

Table 109. Comparison by educational level on semantic differential - EU and country
Tolerance. Participants with upper secondary and higher education showed higher levels of tolerant attitudes towards refugees and immigrants. Post hoc comparisons using the Bonferroni test indicated that there were no differences between participants with upper secondary education and those with higher education.

|  | lower secondary education |  | upper <br> secondary education |  | $\begin{aligned} & \text { higher } \\ & \text { education } \end{aligned}$ |  | F | Sig. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD | Mean | SD |  |  |
| $\begin{array}{r} \text { TolRefu } \\ \text { (A_Tol1,2,3R) } \end{array}$ | 2.88a | 1.00 | 3.80 b | 0.88 | 3.84b | 0.82 | 214.907 | . 000 |
| $\begin{array}{r} \text { TolMig } \\ \text { (A_Tol4,5,6R) } \end{array}$ | 2.97a | 0.97 | 3.82 b | 0.80 | 3.95 b | 0.77 | 221.492 | . 000 |

Table 110. Comparison by educational level on tolerance
Democracy. Participants with upper secondary and higher education reported higher adherence towards democratic principles and lower tendency towards authoritarianism than respondents with lower secondary education. Post hoc comparisons using the Bonferroni test indicated that there were no differences between participants with upper secondary education and those with higher education.

|  | lower secondary education |  | upper secondary education |  | higher education |  | F | Sig. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | OMean | SD | OMean | SD | Mean | SD |  |  |
| Democracy (A_Dem1,4,5) | 3.97a | 0.61 | 4.20b | 0.60 | 4.20 b | 0.65 | 29.936 | . 000 |
| Authoritanism (A_Dem2,3,6) | 3.71 a | 0.70 | 2.97 b | 0.91 | 2.97 b | 0.84 | 177.468 | . 000 |
| Notes: Means with tests) | erent su | ripts | he same | differ sig | ficantly | $p<$ | (Bonferro | ost |

Table 111. Comparison by educational level on democratic attitudes
Nationalism. Respondents with lower secondary education showed higher level of nationalism. Post hoc comparisons using the Bonferroni test indicated that there were no differences between participants with upper secondary education and those with higher education.

$$
\begin{array}{lllll}
\text { lower secondary } \\
\text { education }
\end{array} \quad \begin{aligned}
& \text { upper secondary } \\
& \text { education }
\end{aligned} \quad \begin{aligned}
& \text { higher } \\
& \text { education }
\end{aligned} \quad \text { F } \begin{aligned}
& \text { Sig. }
\end{aligned}
$$

|  | Mean | SD | Mean | SD | Mean | SD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nationalism (A_Nation1-3) | 2.58a | . 78 | $2.20{ }_{\text {b }}$ | . 75 | $2.14{ }^{\text {b }}$ | . 75 | 58.68 | . 000 |

Table 112. Comparison by educational level on nationalism scale
Alienation. Participants with lower secondary education showed higher level of political alienation. Post hoc comparisons using the Bonferroni test indicated that there were no differences between participants with upper secondary education and those with higher education.

|  | lower secondary education |  | upper secondary education |  | higher education |  | F | Sig. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD | Mean | SD |  |  |
| $\begin{aligned} & \text { Alienation } \\ & \text { (A_Alien1-4) } \end{aligned}$ | 3.19 a | . 96 | 3.02 b | 1.02 | 2.96b | 1.07 | 8.25 | . 000 |

Table 113. Comparison by educational level on alienation scale
Worries. Respondents with lower secondary education showed higher level of worries for the future. Post hoc comparisons using the Bonferroni test indicated that there were no differences between participants with upper secondary education and those with higher education.

|  | lower secondary upper secondary higher education education education |  |  |  |  |  |  | F | Sig. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD | Mean |  | SD |  |  |
| Worries (A_Worry1-3) | 3.86a | . 69 | $3.70_{\mathrm{b}}$ | . 61 | 3.72 b | . 59 |  | 12.035 | . 000 |

Table 114. Comparison by educational level on worries
Self-efficacy. Participants with upper secondary and higher education had higher selfefficacy. Post hoc comparisons using the Bonferroni test indicated that there were no differences between participants with upper secondary education and those with higher education.

|  | lower secondary education |  | Upper secondary education |  | higher education |  | F | Sig. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD | Mean | SD |  |  |  |
| $\begin{aligned} & \text { Efficacy } \\ & \text { (A_Effic1-5) } \end{aligned}$ | 3.66a | . 61 | 3.86b | . 61 | 3.94b | . 57 | 29.99 |  | . 000 |

Table 115. Comparison by educational level on self-efficacy

Empowerment. Participants with upper secondary and higher education showed higher levels of empowerment. Post hoc comparisons using the Bonferroni test indicated that there were no differences between participants with upper secondary education and those with higher education.

|  | lower secondary education |  | upper secondary education |  | higher education |  | F | Sig. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD | Mean | SD |  |  |
| Empower <br> (A_Empow1, 2) | 3.29a | . 78 | 3.43 b | . 82 | $3.55{ }_{\text {b }}$ | . 81 | 12.725 | . 000 |

Table 116. Comparison by educational level on empowerment
Interest. Participants with upper secondary and higher education showed higher levels of interest in political and social issues. Post hoc comparisons using the Bonferroni test indicated that there were no differences between participants with upper secondary education and those with higher education.

|  | lower secondary education |  | upper secondary education |  | higher education |  | F | Sig. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD | Mean | SD |  |  |
| $\begin{array}{r} \text { Interest } \\ \text { (A_Polint1-4) } \end{array}$ | 2.73a | . 79 | 3.51b | . 86 | 3.39 b | . 88 | 171.57 | . 000 |

Notes: Means with different subscripts at the same row differ significantly at $p<.05$ (Bonferroni post hoc tests)

Table 117. Comparison by educational level on interest
Trust. Participants with upper secondary and higher education showed higher level of institutional and social trust. Post hoc comparisons using the Bonferroni test indicated that there were no differences between participants with upper secondary education and those with higher education.

|  | lower education | secondary | uppersecondary education |  | higher <br> education |  | F | Sig. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD | Mean | SD |  |  |
| Trust <br> (A_trust1-3) | 2.58a | . 70 | $2.90{ }^{\text {b }}$ | . 74 | 3.04c | . 72 | 56.64 | . 000 |

Table 118. Comparison by educational level on trust
Social wellbeing. No differences were found between levels of education.

|  | lower sect education | secondary | upper <br> education | secondary | higher education |  |  | F | Sig. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD | Mean |  | SD |  |  |
| Wellbeing (A_Swbl-4) | 2.54 | . 66 | 2.50 | . 65 | 2.57 | . 70 |  | 1.380 | . 252 |

Notes: Means with different subscripts at the same row differ significantly at $p<.05$ (Bonferroni post hoc tests)

Table 119. Comparison by completed educational level on social wellbeing
Political efficacy. Participants with upper secondary and higher education showed higher levels of self-concept, collective and internal efficacy. Post hoc comparisons using the Bonferroni test indicated that there were no differences between participants with upper secondary education and those with higher education.

|  | lower secondary education |  | upper secondary education |  | higher education |  | F | Sig. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD | Mean | SD |  |  |
| Selfconcept (A_Polef1,2) | 3.30a | . 79 | 3.83b | . 68 | 3.82b | . 68 | 110.11 | . 000 |
| Collectiveffic (A_Polef3,4) | 3.54a | . 79 | 4.02b | . 77 | 4.03 b | . 78 | 81.74 | . 000 |
| Internaleffic (A_Polef5,7) | 3.04a | . 87 | 3.65b | . 90 | 3.68b | . 84 | 106.23 | . 000 |

Table 120. Comparison by educational level on political efficacy
The following scales were administered only for the sample recruited in schools: Climate, Fairness, Schooleffic, Quality, Warmth, Values, Community, OthersFam, OthersFri, NormsFri, NormsFam, FamDemocracy. It is not possible to compare these by educational level, since all the participants had the same level - lower secondary.

## 5. Preliminary analyses of questions the team considers interesting

In this paragraph, we present preliminary (non-exhaustive) analyses of some questions that we consider interesting, in order to move a step ahead in the study of specific social and psychological processes.

### 5.1.Measuring participation

Before presenting the key-findings, we report here the content of four indices that were created from selected participation items. In the questionnaire, we had 18 items, measuring different forms of participation (A_Part1 to A_Part18). For the purposes of the present report we decided to group the content of such items into meaningful dimensions. A preliminary exploratory factor analysis ${ }^{14}$ with the 18 items identified four factors. However, the factor loadings of the following 6 items were quite low (below .30 or related with more factors) and were thus excluded for the following analysis: A_Part_1, A_Part 2, A_Part 3, A_Part 4, A_Part 10, A_Part 17.

The new exploratory factor analysis on the remaining 12 items identified four interpretable factors, explaining $52.71 \%$ of the total variance. In this solution, each factor included 3 items.


Table 121. Rotated factor matrix on the participation scale.

[^4]Factor 1 included items concerning different forms of on-line civic and political participation ( $\alpha=.84$ ). Factor 2 included mostly items concerning more 'traditional' party and political participation ( $\alpha=.80$ ). Factor 3 included items mostly about civic participation $(\alpha=.70)$. Finally, factor 4 included items of unconventional and protest participation ( $\alpha=.66$ ). The reliability of the four scales was acceptable and four indices were thus used in the analyses.

| Scale | N | Mean | SD |
| :--- | :---: | :--- | :--- |
| OnlinePart <br> MEAN(A_Part8,A_Part9,A_Part11) | 1725 | 2.22 | 1.16 |
| PoliticalPart <br> MEAN(A_Part15,A_Part16,A_Part18) | 1722 | 1.25 | .64 |
| CivicPart <br> MEAN(A_Part5,A_Part6,A_Part7) | 1725 | 2.28 | .99 |
| ProtestPart <br> MEAN(A_Part12,A_Part13,A_Part14) | 1723 | 1.15 | .41 |

Table 122. Valid cases, means and standard deviations of participation scales

## Measuring participation on EU issues

In the questionnaire, for each of the 18 items measuring participation, participants were asked to select if the activity was related to EU or not (A_EUpart1 to A_EUpart18). In this case a PCA was performed to group variables ${ }^{15}$. We decided to keep the 12 items corresponding to the ones in Table 122. The results were quite similar, and 4 factors were identified, explaining $52.66 \%$ of the variance. Also in this solution, each factor included 3 items.

|  | Factor |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 <br> On-line |  |  |  |  | 2 <br> Political | 3 <br> Protest | 4 <br> Civic |
| A_EUpart9 | .740 |  |  |  |  |  |  |  |
| A_EUpart8 | .723 |  |  |  |  |  |  |  |
| A_EUpart11 | .648 |  |  |  |  |  |  |  |
| A_EUpart15 |  | .798 |  |  |  |  |  |  |
| A_EUpart16 |  | .778 |  |  |  |  |  |  |
| A_EUpart18 | .396 | .535 |  |  |  |  |  |  |
| A_EUpart14 |  |  | .771 |  |  |  |  |  |
| A_EUpart13 |  |  | .668 |  |  |  |  |  |
| A_EUpart12 |  |  | .661 |  |  |  |  |  |
| A_EUpart7 |  |  |  | .780 |  |  |  |  |
| A_EUpart6 |  |  |  | .675 |  |  |  |  |
| A_EUpart5 |  |  |  | .526 |  |  |  |  |

Table 123. Rotated factor matrix on the EU participation scale

[^5]In this way, items about participation EU were combined into 4 new variables, with value 1 if the respondent took part in at least one activity, and 0 if the respondent did not take part in any activity.

| Kind of participation EU | \% Yes |
| :---: | :---: |
| OnlinePart <br> (A_EUPart8,A_EUPart9,A_EUPart11) | $21.0 \%$ |
| PoliticalPart <br> (A_EUPart15,A_EUPart16,A_EUPart18) | $5.5 \%$ |
| CivicPart <br> (A_EUPart5,A_EUPart6,A_EUPart7) | $16.0 \%$ |
| ProtestPart <br> (A_EUPart12,A_EUPart13,A_EUPart14) | $2.0 \%$ |

Table 124. Valid cases, means and standard deviations of EU participation scales

### 5.2. Profiles of citizenship orientations ${ }^{16}$

Within the academic and public debate on citizen involvement, several authors have argued that low levels of civic and political activity are not necessarily indicative of complete disengagement, but could be accompanied by an interest and latent involvement stemming from either a "stand-by" monitorial attitude (Amnå \& Ekman, 2014; Ekman \& Amnå, 2012; Schudson, 1998) or from an attitude of distrust and need of critical supervising (Geissel, 2008; Rosanvallon, 2008). Building on the proposal of Amnå and Ekman (2014) to distinguish between unengaged and stand-by citizens through the manifest of political interest and in line with the theoretical proposal for active citizenship typology in WP2 (Banaji, 2016), we propose that one's positioning towards institutions and towards the political process can differentiate further between forms of activity and inactivity - i.e., normative vs. critical.

In order to test this empirically, we examined, by means of latent profile analysis, different patterns of youth involvement identified by:

- civic and political activity, which was expected to distinguish between active, occasionally/rarely active and passive youth
- political and social interest, which was expected to distinguish between stand-by and disengaged youth
- political alienation and distrust in institutions, which was expected to differentiate between normative and critical attitude towards the political process

Relevant variables: A_Part1 - A_Part18 (participation); A_Polint1 - A_Polint4 and A_Media1 (interest); A_Alien1-A_Alien4, A_Itrust1-2 (distrust).

Furthermore, we investigated through multinomial logistic regressions how these different groups can be characterized socio-demographically (age groups, gender and economic situation) and in terms of value-based attitudes towards democracy, nationalism and tolerance towards refugees and migrants.

## Results

Latent profile analysis was performed with the software Mplus, estimating solutions from two to eight latent classes. All models converged and were identified. Table 125 shows model and fit statistics for each of the estimated latent profile solutions.

| Model | LL | AIC | BIC | Entropy | LMR <br> Value | LMR <br> $\boldsymbol{P}$ Value | BLRT <br> 2xLL | BLRT <br> $\boldsymbol{P}$ Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2-LP | -5789.34 | 12068.94 | 12090.76 | 0.61 | 466.62 | 0.000 | 482.27 | 0.000 |
| 3-LP | -5710.72 | 11594.67 | 11638.31 | 0.54 | 152.13 | 0.000 | 157.23 | 0.000 |
| 4-LP | -5620.05 | 11445.44 | 11510.90 | 0.64 | 175.46 | 0.056 | 181.34 | 0.000 |
| 5-LP | -5552.55 | 11272.10 | 11359.37 | 0.67 | 130.62 | 0.544 | 135.00 | 0.000 |
| 6-LP | -5494.82 | 11145.09 | 11254.19 | 0.70 | 111.70 | 0.008 | 115.45 | 0.000 |
| 7-LP | -5468.67 | 11037.65 | 11168.56 | 0.67 | 50.60 | 0.283 | 52.30 | 0.000 |
| 8-LP | -5441.85 | 10993.35 | 11146.08 | 0.67 | 51.91 | 0.238 | 53.65 | 0.000 |

Table 125. Model and fit statistics for 2- to 8-class LPA models

[^6]Based on the examined indices, the hypothesized 6-LP solution seemed to have the best fit and was chosen for further examination of the emerging profiles.

| Latent <br> Profile | $\mathbf{N}$ | Proportion |
| ---: | :---: | :---: |
| 1 | 441 | $25.5 \%$ |
| 2 | 101 | $5.8 \%$ |
| 3 | 50 | $2.9 \%$ |
| 4 | 141 | $8.2 \%$ |
| 5 | 508 | $29.4 \%$ |
| 6 | 487 | $28.2 \%$ |

Table 126. Class counts and proportions for the 6-LP model
Latent profiles. Figure 1 presents graphically the resulting latent profiles according to the model-estimated means (EM) on the profile indicators: participation activity (PARTIC), political interest (INTEREST), political alienation and distrust (DISTRUST). The identified groups correspond largely to the ones we hypothesized.


Figure 1. Latent profiles of participation
The first latent profile, named "Passive normative citizens", contained $25.5 \%$ of the total sample. The group showed the lowest levels of participation activity ( $E M=1.42$ ), along with the fourth profile "Passive critical citizens". They also had the second lowest level of political interest ( $E M=2.67$ ) and an average level of distrust ( $E M=2.97$ ).

The second latent profile - "Active normative citizens" - was limited in size ( $5.8 \%$ of the sample). The group had the second highest level of participation ( $E M=2.71$ ), the highest level of political interest $(E M=4.66)$ and the lowest level of political distrust $(E M=1.99)$.

The smallest latent profile in size ( $2.9 \%$ of the sample) was the "Active critical citizens" group. They had the highest levels of participation activity ( $E M=3.22$ ), and they showed high political interest $(E M=4.43)$ and distrust $(E M=3.61)$.

The fourth profile, "Passive critical citizens", contained $8.2 \%$ of the sample. Like the "Passive normative" group, this profile showed low participation ( $E M=1.42$ ) and low interest ( $E M=2.32$ ), but had the highest estimated mean for political distrust $(E M=4.09)$.

The fifth and largest profile ( $29.4 \%$ of the sample) - "Stand-by normative citizens" - had low levels of participation $(E M=1.75)$ and high political interest $(E M=3.94)$. The political distrust was the second lowest ( $E M=2.60$ ).

The sixth profile ( $28.2 \%$ of the sample), "Stand-by critical citizens", also presented low participation $(E M=1.75)$ and relatively high interest $(E M=3.66)$, but differed from the previous profile by having high political distrust $(E M=3.86)$.

Socio-demographic variables. Multinomial regression results for socio-demographic predictors were examined, using each latent profile as a reference category. Table 127 reports the results with reference to profile 1 "Passive normative citizens". Overall, the comparisons suggested that members of the two most active profiles were more likely to be young adults in comparison to the other profiles, while the two most passive groups were the least likely. Moreover, the two "active" profiles were more likely to have male members than the other profiles. Finally, members of the "normative" profiles had better economic situation in comparison to profiles characterized by higher distrust.

| Latent profile | Predictors | Estimate ${ }^{17}$ | $P$ value |
| :---: | :---: | :---: | :---: |
| 2 "Active normative citizens' | Age group: young adults | 5.27 | 0.000 |
|  | Gender: male | 0.87 | 0.005 |
|  | Economic situation | -0.02 | 0.920 |
| 3 "Active critical citizens" | Age group: young adults | 4.62 | 0.003 |
|  | Gender: male | 1.47 | 0.000 |
|  | Economic situation | -0.60 | 0.006 |
| 4 "Passive critical citizens" | Age group: young adults | 0.49 | 0.131 |
|  | Gender: male | 0.04 | 0.890 |
|  | Economic situation | -0.46 | 0.041 |
| 5 "Stand-by normative citizens" | Age group: young adults | 2.15 | 0.000 |
|  | Gender: male | 0.17 | 0.445 |
|  | Economic situation | 0.16 | 0.319 |
| 6 "Stand-by critical citizens" | Age group: young adults | 1.01 | 0.000 |
|  | Gender: male | 0.15 | 0.437 |
|  | Economic situation | -0.32 | 0.035 |

Table 127. Socio-demographic predictors: multinomial logistic regression results (reference group is profile 1 "Passive normative citizens")

Political attitudes. Table 128 reports the multinomial regression results for different political attitudes with reference to profile 1 "Passive normative citizens", however all possible reference

[^7]categories were examined. Both "active" profiles were characterized by higher tolerance towards refugees and migrants than the other profiles, as well as lower support for control and restrictions on civic liberties (authoritarianism) than the "passive" profiles and the "stand-by critical" group. The "passive critical" profile was distinct by the lowest tolerance towards refugees and migrants than the other profiles. Regarding nationalism, only the "stand-by critical citizens" were differentiated by a higher score than the "passive normative" and "active normative" profiles. However, the same profile and the "passive critical" group were also characterized by higher scores on the democratic attitudes relative to the right to express one' opinions and to the media freedom of expression. The "active normative" profile had higher agreement on democracy being the best government to their knowledge in comparison to all other profiles.

| Latent profile | Predictors | Estimate | $P$ value |
| :---: | :---: | :---: | :---: |
| 2 "Active normative citizens" | Tolerance | 1.57 | 0.000 |
|  | Nationalism | 0.12 | 0.626 |
|  | Authoritarianism | -0.72 | 0.001 |
|  | Democracy: right to express | -0.22 | 0.390 |
|  | Democracy: media freedom | 0.27 | 0.069 |
|  | Democracy: best government | 0.97 | 0.001 |
| 3 "Active critical citizens" | Tolerance | 1.19 | 0.007 |
|  | Nationalism | 0.35 | 0.364 |
|  | Authoritarianism | -1.34 | 0.026 |
|  | Democracy: right to express | -0.23 | 0.413 |
|  | Democracy: media freedom | 1.76 | 0.118 |
|  | Democracy: best government | -0.43 | 0.094 |
| 4 "Passive critical citizens" | Tolerance | -0.48 | 0.026 |
|  | Nationalism | -0.38 | 0.029 |
|  | Authoritarianism | -0.15 | 0.396 |
|  | Democracy: right to express | 0.55 | 0.007 |
|  | Democracy: media freedom | 0.69 | 0.000 |
|  | Democracy: best government | -0.28 | 0.044 |
| 5 "Stand-by normative citizens" | Tolerance | 0.44 | 0.001 |
|  | Nationalism | -0.16 | 0.231 |
|  | Authoritarianism | -0.33 | 0.013 |
|  | Democracy: right to express | -0.03 | 0.861 |
|  | Democracy: media freedom | 0.15 | 0.092 |
|  | Democracy: best government | 0.29 | 0.005 |
| 6 "Stand-by critical citizens" | Tolerance | -0.01 | 0.967 |
|  | Nationalism | -0.41 | 0.003 |
|  | Authoritarianism | 0.23 | 0.093 |
|  | Democracy: right to express | 0.57 | 0.008 |
|  | Democracy: media freedom | 0.37 | 0.000 |
|  | Democracy: best government | -0.16 | 0.105 |

Table 128. Political attitudes: multinomial logistic regression results (reference group is profile 1 "Passive normative citizens")

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## 3) Technical report - Germany

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## 1) Recruitment procedures, problems and experiences

For the younger sample, we conducted schools. It was challenging to convince schools to participate. In the end, eight school participated. We have different schools in the sample and also vocational schools. We tried to assess schools in different regions of Germany, because European history differs between the former East and West German region.

In contrast, the older sample was mainly reached either via the abovementioned vocational schools and via university courses. Furthermore, online assessment was used which was more challenging due to length of questionnaire. However, a divers sample of young people could be reached. For the online assessment, we used Sociosurvey.

## 2) Sample description

The German sample between is between 10 and 54 years old ( $M=20.25, S D=4.67$ ). Due to various filters and depending on research aims which might vary between studies we will conduct, in the following, all respondents are included even if they are not in the age range we aimed at. This full sample includes 570 females ( $46 \%$ ), 631 males ( $50.9 \%$ ), 39 missings $(3.1 \%)$. Most were live in a town or small city $(\mathrm{n}=595,50.5 \%)$. The majority has no current relationship ( $n=629,53.4 \%$ ). 714 of the respondents live with parents/carers ( $60.4 \%$ ). Most of them are Christians ( $\mathrm{n}=535,47.1 \%$ ). The parental education is quite similar between the mother/female carer and father/male carer (mother: $\mathrm{M}=2.43, \mathrm{SD}=1.10$; father: $\mathrm{M}=2.42$, $\mathrm{SD}=1.26)$. Participants aim high with regard to their education $(\mathrm{M}=3.53, \mathrm{SD}=.74)$, and the main sample consists of school students, then we have $\mathrm{n}=114$ ( $9.2 \%$ ) working full time, 81 working part time on a regular basis (6.5\%), occasional part time work is done by $\mathrm{n}=56$ (4.5\%), 21 are looking for a job (1.7\%) and 143 are not working because they are students or taking care of others or homemaker etc. (11.5\%). 319 respondents were full or part time students $(25.7 \%)$. The sample of school students consisted mainly of school students attending "Gymnasium" (school leaving certificate after 12 or 13 years of schooling; $\mathrm{n}=386$, $50.9 \%$ ).

2016 could about $53 \%$ of school leavers attend university and the majority starts to study (Federal Statistical Office), hence, our sample has fewer students than on average in Germany. 2016, $52.6 \%$ of school students attended a "Gymnasium", hence our sample is quite representative regarding the attended type of school. 2015, 56\% of the German population was Christian; hence, here again our sample is quite representative.

## 3) Frequencies, means and standard deviations

In the table below valid cases, frequencies and percentages of single items are presented. Some interesting findings are highlighted in the following. A high frequency of travels is more often reported than having friends in other European countries or worldwide. Regarding attitudes towards being a citizen, voting was rated as highly important, as well as developing an own opinion about EU and supporting people who are worse off than oneself. Young people wish that the EU is more a community of shared values and shared responsibility, a political community, a tolerant place and a region where one can travel without borders. Obviously, a positive finding was that $32.3 \%$ of young people consume news once a day and $61.8 \%$ read or listen to European news. However, political participation was not very frequent. Participation rates were even lower when the focus was on the European Union. The items assessing voting behavior showed a clear age trend: Older youth planned more often to vote at the next elections on local (77.9\%), national (86.2\%) and European level ( $84.1 \%$ ). Of the younger respondents, $29 \%$ planned on voting at the local level, $33.4 \%$ on the national level and $31.2 \%$ on the European level.

| Single items | Valid | Frequencies | Percentages |
| :--- | :--- | :--- | :--- |
| cases |  |  |  |
| A_Eurofr | 1172 | None: 503 | 42,9 |
| How many of your |  | Very few: 313 | 26,7 |
| friends live outside |  | Few: 157 | 13,4 |
| Germany in other | Some: 131 | 11,2 |  |
| European countries? |  | Many: 68 | 5,8 |
| A_Worldfr | 1155 | None: 636 | 55,1 |
| How many of your |  | Very few: 284 | 24,6 |
| friends live outside | Few: 100 | 8,7 |  |
| Europe? | Some: 88 | 7,6 |  |


|  |  | Many: 47 | 4,1 |
| :---: | :---: | :---: | :---: |
| A_Eucon | 1166 | Never: 238 | 20,4 |
| How often have you |  | A few times: 304 | 26,1 |
| been in contact with |  | Several times: 304 | 26,1 |
| people who live in |  | Often: 191 | 16,4 |
| country (either by |  | Very often: 129 | 11,1 |
| calling on the |  |  |  |
| phone/Skype, or |  |  |  |
| messaging on |  |  |  |
| email/Facebook/Instagr |  |  |  |
| $\mathrm{am} /$ Snapchat etc.) ? |  |  |  |
| A_Eutrip | 1167 | Never: 117 | 10 |
| How often did you visit |  | A few times: 277 | 23,7 |
| other European |  | Several times: 345 | 29,6 |
| countries for a trip |  | Often: 300 | 25,7 |
| two weeks? |  | Very often: 128 | 11 |
| A_Euvis | 1166 | Never: 516 | 44,3 |
| How often did you visit |  | A few times: 314 | 26,9 |
| another European |  | Several times: 198 | 17 |
| country for longer than |  | Often: 91 | 7,8 |
|  |  | Very often: 47 | 4 |
| A_Ident 19 | 1123 | Strongly disagree: 153 | 13,6 |
| I have more in common |  | Mostly disagree: 150 | 13,4 |
| with people from my |  | Neither disagree or agree: 303 | 27 |
| country than with |  | Mostly agree: 283 | 25,2 |
| European countries. |  | Strongly agree: 234 | 20,8 |
| A_Citizen1 | 1144 | Not important at all: 20 | 1,7 |
| In order to be a good EU |  | Hardly important: 46 | 4 |
| citizen, how important |  | Somewhat important: 224 | 19,6 |
| would you say it is to: |  | Very important: 578 | 50,5 |
| are worse off than yourself |  | Extremely important: 276 | 24,1 |


| A_Citizen2 | 1142 | Not important at all: 61 | 5,3 |
| :---: | :---: | :---: | :---: |
| ... vote in European |  | Hardly important: 84 | 7,4 |
| Parliament elections |  | Somewhat important: 238 | 20,8 |
|  |  | Very important: 367 | 32,1 |
|  |  | Extremely important: 392 | 34,3 |
| A_Citizen3 | 1141 | Not important at all: 34 | 3 |
| ... always obey |  | Hardly important: 116 | 10,2 |
| European Union laws |  | Somewhat important: 324 | 28,4 |
| and regulations |  | Very important: 460 | 40,3 |
|  |  | Extremely important: 207 | 18,1 |
| A_Citizen4 | 1142 | Not important at all: 26 | 2,3 |
| ... form your own |  | Hardly important: 57 | 5 |
| opinions about the |  | Somewhat important: 132 | 11,6 |
| European Union independently of others |  | Very important: 387 | 33,9 |
|  |  | Extremely important: 540 | 47,3 |
| A_Citizen5 ... be | 1141 | Not important at all: 11 | 12 |
| active in voluntary |  | Hardly important: 23 | 25 |
| organizations |  | Somewhat important: 31,8 | 34,5 |
|  |  | Very important: 18,1 | 19,7 |
|  |  | Extremely important: 8,1 | 8,8 |
| A_Citizen6 | 1141 | Not important at all: 38 | 3,3 |
| ... speak out concerning |  | Hardly important: 101 | 8,9 |
| European Union topics |  | Somewhat important: 269 | 23,6 |
|  |  | Very important: 402 | 35,2 |
|  |  | Extremely important: 331 | 29 |
| A_Citizen7 | 1141 | Not important at all: 28 | 2,5 |
| ... be informed about |  | Hardly important: 49 | 4,3 |
| what is going on in |  | Somewhat important: 204 | 17,9 |
| European Union |  | Very important: 496 | 43,5 |
|  |  | Extremely important: 364 | 31,9 |
| A_Citizen8 | 1134 | Not important at all: 126 | 11,1 |
| ... meet the |  | Hardly important: 241 | 21,3 |
| expectations of your |  | Somewhat important: 392 | 34,6 |





|  |  | The same: 199 | 17,6 |
| :---: | :---: | :---: | :---: |
|  |  | Somewhat more: 426 | 37,8 |
|  |  | Far more: 457 | 40,5 |
| A_EUvis7 | 1124 | Far less: 40 | 3,6 |
| a political |  | Somewhat less: 70 | 6,2 |
| community |  | The same: 297 | 26,4 |
|  |  | Somewhat more: 426 | 37,9 |
|  |  | Far more: 291 | 25,9 |
| A_EUvis8 | 1122 | Far less: 167 | 14,9 |
| ... one country |  | Somewhat less: 167 | 14,9 |
|  |  | The same: 412 | 36,7 |
|  |  | Somewhat more: 215 | 19,2 |
|  |  | Far more: 161 | 14,3 |
| A_EUvis9 | 1125 | Far less: 40 | 3,6 |
| ... a tolerant place |  | Somewhat less: 57 | 5,1 |
|  |  | The same: 242 | 21,5 |
|  |  | Somewhat more: 322 | 28,6 |
|  |  | Far more: 464 | 41,2 |
| A_EUvis10 | 1124 | Far less: 40 | 3,6 |
| ...a place where you can travel without borders |  | Somewhat less: 61 | 5,4 |
|  |  | The same: 357 | 31,8 |
|  |  | Somewhat more: 282 | 25,1 |
|  |  | Far more: 384 | 34,2 |
| A_EUvis11 | 1117 | Far less: 136 | 12,2 |
| ...a global super power |  | Somewhat less: 204 | 18,3 |
|  |  | The same: 470 | 42,1 |
|  |  | Somewhat more: 189 | 16,9 |
|  |  | Far more: 118 | 10,6 |
| A_Medial | 1117 | Never: 10 | 0,9 |
| How often do you usually watch, read or listen to news (on politics, celebrities, sports or culture)? |  | Less than once a month: 54 | 4,8 |
|  |  | Several times a month: 112 | 10 |
|  |  | Several times a week: 265 | 23,7 |
|  |  | Usually once a day: 361 | 32,3 |


|  |  | Several times a day: 315 | 28,2 |
| :---: | :---: | :---: | :---: |
| A_Media2a | 1125 | Not ticked: 169 | 15 |
| World news |  | Ticked: 956 | 85 |
| A_Media2b | 1125 | Not ticked: 430 | 38,2 |
| European news |  | Ticked: 695 | 61,8 |
| A_Media2c | 1126 | Not ticked: 284 | 25,2 |
| National news |  | Ticked: 842 | 74,8 |
| A_Media2d | 1126 | Not ticked: 561 | 49,8 |
| Regional news |  | Ticked: 565 | 50,2 |
| A_Media2e | 1126 | Not ticked: 533 | 47,3 |
| Local news |  | Ticked: 593 | 52,7 |
| A_Media3a | 1127 | Not ticked: 339 | 30,1 |
| Political issues |  | Ticked: 788 | 69,9 |
| A_Media3b | 1127 | Not ticked: 648 | 57,5 |
| Economic issues |  | Ticked: 479 | 42,5 |
| A_Media3c | 1127 | Not ticked: 569 | 50,5 |
| Environmental issues |  | Ticked: 558 | 49,5 |
| A_Media3d | 1127 | Not ticked: 342 | 30,3 |
| Social issues |  | Ticked: 785 | 69,7 |
| A_Media3e | 1126 | Not ticked: 303 | 26,9 |
| Other news |  | Ticked: 823 | 73,1 |
| A_Media4 | 798 | newspapers/ magazines: 23 |  |
| What medium do you use most often for receiving news? Please select only ONE. |  | TV: 178 | 2,9 |
|  |  | Radio: 68 | 22,3 |
|  |  | Internet: 518 | 8,5 |
|  |  | Other: 11 | 64,9 |
|  |  |  | 1,4 |
| A_Medtrust1 <br> I consider most 'professional media' TV, online, radio or print -as trustworthy sources of news and information. | 1124 | Strongly disagree: 93 | 8,3 |
|  |  | Mostly disagree: 171 | 15,2 |
|  |  | Neither disagree or agree: 264 | 23,5 |
|  |  | Mostly agree: 462 | 41,1 |
|  |  | Strongly agree: 134 | 11,9 |


| A_Medtrust2 | 1122 | Strongly disagree: 168 | 15 |
| :---: | :---: | :---: | :---: |
| I consider alternative |  | Mostly disagree: 356 | 31,7 |
| online media as more |  | Neither disagree or agree: 404 | 36 |
| trustworthy sources of |  | Mostly agree: 160 | 14,3 |
| than professional media. |  | Strongly agree: 34 | 3 |
| A_Part1 | 1123 | No: 658 | 58,6 |
|  |  | Rarely: 211 | 18,8 |
|  |  | Sometimes: 173 | 15,4 |
|  |  | Often: 65 | 5,8 |
|  |  | Very Often: 16 | 1,4 |
| A_Part2 | 1122 | No: 835 | 74,4 |
|  |  | Rarely: 121 | 10,8 |
|  |  | Sometimes: 101 | 9 |
|  |  | Often: 47 | 4,2 |
|  |  | Very Often: 18 | 1,6 |
| A_Part3 | 1117 | No: 412 | 36,9 |
|  |  | Rarely: 159 | 14,2 |
|  |  | Sometimes: 234 | 20,9 |
|  |  | Often: 172 | 15,4 |
|  |  | Very Often: 140 | 12,5 |
| A_Part4 | 1119 | No: 833 | 74,4 |
|  |  | Rarely: 109 | 9,7 |
|  |  | Sometimes: 92 | 8,2 |
|  |  | Often: 53 | 4,7 |
|  |  | Very Often: 32 | 2,9 |
| A_Part5 | 11120 | No: 511 | 45,6 |
|  |  | Rarely: 185 | 16,5 |
|  |  | Sometimes: 187 | 16,7 |
|  |  | Often: 142 | 12,7 |
|  |  | Very Often: 95 | 8,5 |
| A_Part6 | 1115 | No: 719 | 64,5 |
|  |  | Rarely: 191 | 17,1 |
|  |  | Sometimes: 131 | 11,7 |


|  |  | Often: 53 | 4,8 |
| :---: | :---: | :---: | :---: |
|  |  | Very Often: 21 | 1,9 |
| A_Part7 | 1120 | No: 541 | 48,3 |
|  |  | Rarely: 242 | 21,6 |
|  |  | Sometimes: 204 | 18,2 |
|  |  | Often: 93 | 8,3 |
|  |  | Very Often: 40 | 3,6 |
| A_Part8 | 1121 | No: 257 | 22,9 |
|  |  | Rarely: 187 | 15,9 |
|  |  | Sometimes: 276 | 24,6 |
|  |  | Often: 244 | 21,8 |
|  |  | Very Often: 166 | 14,8 |
| A_Part9 | 1118 | No: 520 | 46,5 |
|  |  | Rarely: 228 | 20,4 |
|  |  | Sometimes: 173 | 15,5 |
|  |  | Often: 134 | 12 |
|  |  | Very Often: 63 | 5,6 |
| A_Part10 | 1117 | No: 899 | 80,5 |
|  |  | Rarely: 105 | 9,4 |
|  |  | Sometimes: 61 | 5,5 |
|  |  | Often: 33 | 3 |
|  |  | Very Often: 19 | 1,7 |
| A_Part11 | 1116 | No: 807 | 72,3 |
|  |  | Rarely: 109 | 9,8 |
|  |  | Sometimes: 101 | 9,1 |
|  |  | Often: 58 | 5,2 |
|  |  | Very Often: 41 | 3,7 |
| A_Part12 | 1120 | No: 1045 | 93,3 |
|  |  | Rarely: 35 | 3,1 |
|  |  | Sometimes: 23 | 2,1 |
|  |  | Often: 7 | 0,6 |
|  |  | Very Often: 10 | 0,9 |
| A_Part13 | 1114 | No: 1045 | 93,8 |


|  |  | Rarely: 31 | 2,8 |
| :---: | :---: | :---: | :---: |
|  |  | Sometimes: 26 | 2,3 |
|  |  | Often: 10 | 0,9 |
|  |  | Very Often: 2 | 0,2 |
| A_Part14 | 1119 | No: 1008 | 90,1 |
|  |  | Rarely: 52 | 4,6 |
|  |  | Sometimes: 35 | 3,1 |
|  |  | Often: 14 | 1,3 |
|  |  | Very Often: 10 | 0,9 |
| A_Part15 | 1120 | No: 1042 | 93 |
|  |  | Rarely: 31 | 2,8 |
|  |  | Sometimes: 27 | 2,4 |
|  |  | Often: 11 | 1 |
|  |  | Very Often: 9 | 0,8 |
| A_Part16 | 1120 | No: 982 | 87,7 |
|  |  | Rarely: 65 | 5,8 |
|  |  | Sometimes: 38 | 3,4 |
|  |  | Often: 21 | 1,9 |
|  |  | Very Often: 14 | 1,3 |
| A_Part17 | 1118 | No: 976 | 87,3 |
|  |  | Rarely: 61 | 5,5 |
|  |  | Sometimes: 52 | 4,7 |
|  |  | Often: 15 | 1,3 |
|  |  | Very Often: 14 | 1,3 |
| A_Part18 | 1064 | No: 897 | 84,3 |
|  |  | Rarely: 80 | 7,5 |
|  |  | Sometimes: 51 | 4,8 |
|  |  | Often: 17 | 1,6 |
|  |  | Very Often: 19 | 1,8 |
| A_PartEU | 1107 | No: 751 | 67,8 |
|  |  | Yes: 356 | 32,2 |
| A_EUPart1 | 334 | Not ticked: 234 | 70,1 |
|  |  | Ticked: 100 | 29,9 |


| A_EUPart2 | 330 | Not ticked: 234 | 70,9 |
| :---: | :---: | :---: | :---: |
|  |  | Ticked: 96 | 29,1 |
| A_EUPart3 | 329 | Not ticked: 202 | 61,4 |
|  |  | Ticked: 127 | 38,6 |
| A_EUPart4 | 329 | Not ticked: 261 | 79,3 |
|  |  | Ticked: 68 | 20,7 |
| A_EUPart5 | 329 | Not ticked: 243 | 97,9 |
|  |  | Ticked: 86 | 26,1 |
| A_EUPart6 | 329 | Not ticked: 293 | 89,1 |
|  |  | Ticked: 36 | 10,9 |
| A_EUPart7 | 329 | Not ticked: 271 | 82,4 |
|  |  | Ticked: 58 | 17,6 |
| A_EUPart8 | 329 | Not ticked: 177 | 53,8 |
|  |  | Ticked: 152 | 46,2 |
| A_EUPart9 | 330 | Not ticked: 197 | 59,7 |
|  |  | Ticked: 133 | 40,3 |
| A_EUPart10 | 330 | Not ticked: 291 | 88,2 |
|  |  | Ticked: 39 | 11,8 |
| A_EUPart11 | 330 | Not ticked: 277 | 83,9 |
|  |  | Ticked: 53 | 16,1 |
| A_EUPart12 | 329 | Not ticked: 315 | 95,7 |
|  |  | Ticked: 14 | 4,3 |
| A_EUPart13 | 329 | Not ticked: 315 | 95,7 |
|  |  | Ticked: 14 | 4,3 |
| A_EUPart14 | 330 | Not ticked: 301 | 91,2 |
|  |  | Ticked: 29 | 8,8 |
| A_EUPart15 | 329 | Not ticked: 304 | 92,4 |
|  |  | Ticked: 25 | 7,6 |
| A_EUPart16 | 329 | Not ticked: 295 | 89,7 |
|  |  | Ticked: 34 | 10,3 |
| A_EUPart17 | 329 | Not ticked: 300 | 91,2 |
|  |  | Ticked: 29 | 8,8 |
| A_EUPart18 | 329 | Not ticked: 289 | 87,8 |


|  |  | Ticked: 40 | 12,2 |
| :---: | :---: | :---: | :---: |
| A_Yfvote1 | 722 | No: 284 | 39,3 |
| Will you vote in the next |  | Yes: 225 | 31,2 |
| European parliament elections? |  | I don't know yet: 213 | 29,5 |
| A_Yfvote2a | 280 | Not ticked: 84 | 30 |
|  |  | Ticked: 196 | 70 |
| A_Yfvote2b | 280 | Not ticked: 229 | 81,8 |
|  |  | Ticked: 51 | 18,2 |
| A_Yfvote2 | 280 | Not ticked: 269 | 96,1 |
|  |  | Ticked: 11 | 3,9 |
| A_Yfvote2d | 280 | Not ticked: 227 | 81,1 |
|  |  | Ticked: 53 | 18,9 |
| A_Yfvote2e | 280 | Not ticked: 261 | 93,2 |
|  |  | Ticked: 19 | 6,8 |
| A_Yfvote2f | 280 | Not ticked: 246 | 87,9 |
|  |  | Ticked: 34 | 12,1 |
| A_Yfvote2g | 280 | Not ticked: 265 | 94,6 |
|  |  | Ticked: 15 | 5,4 |
| A_Yfvote3 | 709 | No: 294 | 41,5 |
| Will you vote in the next |  | Yes: 237 | 33,4 |
| national parliamentary <br> elections? |  | I don't know yet: 178 | 25,1 |
| A_Yfvote4a | 286 | Not ticked: 71 | 24,8 |
|  |  | Ticked: 215 | 75,2 |
| A_Yfvote4b | 286 | Not ticked: 248 | 86,7 |
|  |  | Ticked: 38 | 13,3 |
| A_Yfvote4c | 286 | Not ticked: 275 | 96,2 |
|  |  | Ticked: 11 | 3,8 |
| A_Yfvote4d | 286 | Not ticked: 249 | 87,1 |
|  |  | Ticked: 37 | 12,9 |
| A_Yfvote4e | 286 | Not ticked: 266 | 93 |
|  |  | Ticked: 20 | 7 |
| A_Yfvote4f | 286 | Not ticked: 259 | 90,6 |


| A_Yfvote4g | 286 | Not ticked: 308 | 43,4 |
| :---: | :---: | :---: | :---: |
|  |  | Ticked: 206 | 29 |
| A_Yfvote5 | 710 | No: 308 | 43,4 |
| Will you vote in the next |  | Yes: 206 | 29 |
| local elections? |  | I don't know yet: 196 | 27,6 |
| A_Yfvote6a | 299 | Not ticked: 125 | 41,8 |
|  |  | Ticked: 174 | 58,2 |
| A_Yfvote6b | 299 | Not ticked: 223 | 74,6 |
|  |  | Ticked: 76 | 25,4 |
| A_Yfvote6c | 299 | Not ticked: 290 | 97 |
|  |  | Ticked: 9 | 3 |
| A_Yfvote6d, | 299 | Not ticked: 249 | 83,3 |
|  |  | Ticked: 50 | 16,7 |
| A_Yfvote6e | 299 | Not ticked: 279 | 93,3 |
|  |  | Ticked: 20 | 6,7 |
| A_Yfvote6f | 299 | Not ticked: 271 | 90,6 |
|  |  | Ticked: 28 | 9,4 |
| A_Yfvote6g | 299 | Not ticked: 290 | 97 |
|  |  | Ticked: 9 | 3 |
| A_Opvote1 | 372 | No: 158 | 42,5 |
| Did you vote in the last European parliament elections (May 2014)? |  | Yes: 214 | 57,5 |
| A_Opvote2a | 158 | Not ticked: 57 | 36,1 |
|  |  | Ticked: 101 | 63,9 |
| A_Opvote2b | 158 | Not ticked: 93 | 58,9 |
|  |  | Ticked: 65 | 41,1 |
| A_Opvote2c | 158 | Not ticked: 82 | 51,9 |
|  |  | Ticked: 76 | 48,1 |
| A_Opvote2d | 158 | Not ticked: 67 | 42,4 |
|  |  | Ticked: 91 | 57,6 |
| A_Opvote2e | 0 | Not ticked: |  |
|  |  | Ticked: |  |


| A_Opvote2f | 158 | Not ticked: 91 | 57,6 |
| :---: | :---: | :---: | :---: |
|  |  | Ticked: 67 | 42,4 |
| A_Opvote2g | 158 | Not ticked: 81 | 51,3 |
|  |  | Ticked: 77 | 48,7 |
| A_Opvote2h | 158 | Not ticked: 71 | 44,9 |
|  |  | Ticked: 87 | 55,1 |
| A_Ofvote1 | 377 | No: 14 | 3,7 |
| Will you vote in the next |  | Yes: 317 | 84,1 |
| European parliament elections? |  | I don’t know yet: 46 | 12,2 |
| A_Ofvote2a | 14 | Not ticked: 5 | 35,7 |
|  |  | Ticked: 9 | 64,3 |
| A_Ofvote2b | 14 | Not ticked: 5 | 35,7 |
|  |  | Ticked: 9 | 64,3 |
| A_Ofvote2c | 14 | Not ticked: 4 | 28,6 |
|  |  | Ticked: 10 | 71,4 |
| A_Ofvote2d, | 14 | Not ticked: 7 | 50,0 |
|  |  | Ticked: 7 | 50,0 |
| A_Ofvote2e | 14 | Not ticked: 6 | 42,9 |
|  |  | Ticked: 8 | 57,1 |
| A_Ofvote2f | 14 | Not ticked: 8 | 57,1 |
|  |  | Ticked: 6 | 42,9 |
| A_Opvote3 | 374 | No: 148 | 39,6 |
| Did you vote in the last national parliamentary elections? |  | Yes: 226 | 60,4 |
| A_Opvote4a | 147 | Not ticked: 45 | 30,6 |
|  |  | Ticked: 102 | 69,4 |
| A_Opvote4b | 147 | Not ticked: 75 | 51,0 |
|  |  | Ticked: 72 | 49,0 |
| A_Opvote4c | 147 | Not ticked: 72 | 49,0 |
|  |  | Ticked: 75 | 51,0 |
| A_Opvote4d | 147 | Not ticked: 74 | 50,3 |
|  |  | Ticked: 73 | 49,7 |


| A_Opvote4e | 0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| A_Opvote4f | 147 |  | Not ticked: 90 | 61,2 |
|  |  |  | Ticked: 57 | 38,8 |
| A_Opvote4g | 147 |  | Not ticked: 74 | 50,3 |
|  |  |  | Ticked: 73 | 49,7 |
| A_Opvote4h | 147 |  | Not ticked: 82 | 55,8 |
|  |  |  | Ticked: 65 | 44,2 |
| A_Ofvote3 | 376 |  | No: 23 | 6,1 |
| Will you vote in the next |  |  | Yes: 324 | 86,2 |
| national parliamentary <br> elections? |  |  | I don't know yet: 29 | 7,7 |
| A_Ofvote4a | 2 |  | Not ticked: 2 | 100,0 |
|  |  |  | Ticked: 0 | 0,0 |
| A_Ofvote 4 b | 2 |  | Not ticked: 2 | 100,0 |
|  |  |  | Ticked: 0 | 0,0 |
| A_Ofvote4c | 2 |  | Not ticked: 2 | 100,0 |
|  |  |  | Ticked: 0 | 0,0 |
| A_Ofvote4d |  | 2 | Not ticked: 2 | 100,0 |
|  |  |  | Ticked: 0 | 0,0 |
| A_Ofvote 4 e |  | 2 | Not ticked: 2 | 100,0 |
|  |  |  | Ticked: 0 | 0,0 |
| A_Ofvote4f |  | 2 | Not ticked: 2 | 100,0 |
|  |  |  | Ticked: 0 | 0,0 |
| A_Opvote5 | 374 |  | No: 108 | 28,9 |
| Did you vote in the last |  |  | Yes: 266 | 71,1 |
| local elections? |  |  |  |  |
| A_Opvote6a | 106 |  | Not ticked: 39 | 36,8 |
|  |  |  | Ticked: 67 | 63,2 |
| A_Opvote6b | 106 |  | Not ticked: 49 | 46,2 |
|  |  |  | Ticked: 57 | 53,8 |
| A_Opvote6c | 106 |  | Not ticked: 48 | 45,3 |
|  |  |  | Ticked: 58 | 54,7 |
| A_Opvote6d | 106 |  | Not ticked: 51 | 48,1 |


| A_Opvote6e | 0 |  |  |
| :---: | :---: | :---: | :---: |
| A_Opvote6f | 106 | Not ticked: 55 | 51,9 |
|  |  | Ticked: 51 | 48,1 |
| A_Opvote6g, | 106 | Not ticked: 48 | 45,3 |
|  |  | Ticked: 58 | 54,7 |
| A_Opvote6h | 106 | Not ticked: 52 | 49,1 |
|  |  | Ticked: 54 | 50,9 |
| A_Ofvote5 | 375 | No: 21 | 5,6 |
| Will you vote in the next |  | Yes: 292 | 77,9 |
| local elections? |  | I don't know yet: 62 | 16,5 |
| A_Ofvote6a | 21 | Not ticked: 6 | 28,6 |
|  |  | Ticked: 15 | 71,4 |
| A_Ofvote6b | 21 | Not ticked: 8 | 38,1 |
|  |  | Ticked: 13 | 61,9 |
| A_Ofvote6c | 21 | Not ticked: 7 | 33,3 |
|  |  | Ticked: 14 | 66,7 |
| A_Ofvote6d | 21 | Not ticked: 10 | 47,6 |
|  |  | Ticked: 11 | 52,4 |
| A_Ofvote6e | 21 | Not ticked: 11 | 52,4 |
|  |  | Ticked: 10 | 47,6 |
| A_Ofvote6f | 21 | Not ticked: 11 | 52,4 |
|  |  | Ticked: 10 | 47,6 |
| A_EUsubj1 | 730 | Nothing: 54 | 7,4 |
|  |  | Very little: 142 | 19,5 |
|  |  | Little: 165 | 22,8 |
|  |  | Some: 305 | 41,8 |
|  |  | A lot: 64 | 8,8 |
| A_EUsubj2 | 720 | Strongly disagree: 108 | 15,0 |
|  |  | Mostly disagree: 135 | 18,8 |
|  |  | Neither disagree nor agree: 399 | 55,4 |
|  |  | Mostly agree: 68 | 9,4 |
|  |  | Strongly agree: 10 | 1,4 |


| A_Studeng1 | 726 | No: 609 | 83,9 |
| :---: | :---: | :---: | :---: |
|  |  | Yes: 117 | 16,1 |
| A_Studeng2 | 727 | No: 564 | 77,6 |
|  |  | Yes: 163 | 22,4 |
| A_Studeng3 | 726 | No: 576 | 79,3 |
|  |  | Yes: 150 | 20,7 |
| A_Lifesat | 1083 | Not at all satisfied: 10 | 0,9 |
|  |  | Not very satisfied: 77 | 7,1 |
|  |  | Fairly satisfied: 347 | 32,0 |
|  |  | Very satisfied: 482 | 44,5 |
|  |  | Extremely satisfied: 167 | 15,4 |
| A_Assoc1 | 1028 | No: 932 | 90,7 |
|  |  | I am not currently involved but I was sometime in the past: 33 | 3,2 |
|  |  | I am currently involved occasionally: 45 | 4,4 |
|  |  | I am currently involved on a regular basis: 18 | 1,8 |
| A_Assoc2 | 1027 | No: 918 | 89,4 |
|  |  | I am not currently involved but I was sometime in the past: 43 | 4,2 |
|  |  | I am currently involved occasionally: 38 | 3,7 |
|  |  | I am currently involved on a regular |  |
|  |  | basis: 28 | 2,7 |
| A_Assoc3 | 1024 | No: 839 | 81,9 |
|  |  | I am not currently involved but I was sometime in the past: 68 | 6,6 |
|  |  | I am currently involved occasionally: 55 | 5,4 |
|  |  | I am currently involved on a regular |  |
|  |  | basis: 62 | 6,1 |
| A_Assoc4 | 1019 | No: 787 | 77,2 |


|  |  | I am not currently involved but I was sometime in the past: 106 | 10,4 |
| :---: | :---: | :---: | :---: |
|  |  | I am currently involved occasionally: 70 | 6,9 |
|  |  | I am currently involved on a regular basis: 56 | 5,5 |
| A_Assoc5 | 1018 | No: 819 | 80,5 |
|  |  | I am not currently involved but I was sometime in the past: 62 | 6,1 |
|  |  | I am currently involved occasionally: 78 | 7,7 |
|  |  | I am currently involved on a regular basis: 59 | 5,8 |
| A_Assoc6 | 1033 | No: 371 | 35,9 |
|  |  | I am not currently involved but I was sometime in the past: 163 |  |
|  |  | I am currently involved occasionally: 153 | 15,8 |
|  |  | I am currently involved on a regular basis: 346 | 14,8 |
|  |  |  | 33,5 |
| A_Assoc 7 | 380 | No: 340 | 89,5 |
|  |  | I am not currently involved but I was sometime in the past: 5 | 1,3 |
|  |  | I am currently involved occasionally: 13 | 3,4 |
|  |  | I am currently involved on a regular |  |
|  |  | basis: 22 | 5,8 |

In the following table, valid cases, means and standard deviations as well as Cronbach's Alpha of scales are presented. The first scales which are presented assess commitment, exploration and reconsideration on the European and national level. They worked all very well. Examining all scales included in the table, Cronbach's Alpha ranged from acceptable to high. There were only a few scales where the reliability was around .60
or lower. Hence, with regard to five scales (Authoritanism, Worries, Empowerment, Families and friends' attitudes toward Europe) we need to discuss improvements at the next consortium meeting in Porto in July 2017.

| Scales | Valid cases | M (SD) | Cronbach's Alpha |
| :---: | :---: | :---: | :---: |
| European | 1161 | 3.41 (.97) | . 880 |
| Commitment |  |  |  |
| European | 1160 | 2.63 (1.06) | . 76 |
| Exploration |  |  |  |
| European | 1159 | 2.76 (1.00) | . 74 |
| Reconsideration <br> (A_Ident13-15) |  |  |  |
| National | 1159 | 3.39 (1.07) | . 85 |
| Commitment |  |  |  |
| National Exploration (A_Ident10-12) | 1160 | 2.99 (1.09) | . 77 |
| National <br> Reconsideration <br> (A_Ident15-18) | 1157 | 1.73 (1.02) | . 74 |
| DiffEUcomp (A_SemEU1, 2) | 1121 | 2.79 (.83) | . 68 |
| DiffEUfair (A_SemEU5, 6) | 1122 | 2.97 (.92) | . 89 |
| DiffEUwelc (A_SemEU3,4, 7) | 1125 | 2.74 (.74) | . 74 |


| DiffCOcomp (A_SemCn1, 2) | 1126 | 2.41 (.93) | . 80 |
| :---: | :---: | :---: | :---: |
| DiffCOfair <br> (A_SemCn5, 6) | 1132 | 2.83 (1.02) | . 91 |
| DiffCOwelc (A_SemCn3,4, 7) | 1131 | 2.69 (.87) | . 81 |
| TolRefu (A_Tol1-3) | 1135 | 3.28 (1.09) | . 75 |
| TolMig (A_Tol4-6) | 1133 | 3.74 (.92) | . 71 |
| Democracy (A_Dem1, 4,5) | 1132 | 4.30 (.77) | . 76 |
| Authoritanism <br> (A_Dem2,3,6) | 1129 | 3.19 (.89) | . 62 |
| Nationalism (A_Nation1-3) | 1129 | 2.78 (.92) | . 76 |
| Alienation <br> (A_Alien1-4) | 1127 | 3.04 (1.05) | . 85 |
| Worries (A_Worry1- <br> 3) | 1125 | 3.18 (.89) | . 55 |
| Climate (A_Sclim1- <br> 3) | 739 | 3.56 (.89) | . 78 |
| Fairness <br> (A_Sclim4,5) | 739 | 3.64 (.92) | . 73 |


| Schooleffic (A_Sclim6,7) | 736 | 3.00 (.96) | . 70 |
| :---: | :---: | :---: | :---: |
| Quality (A_Squal1- <br> 4) | 716 | 3.36 (.79) | . 80 |
| Efficacy (A_Effic15) | 1091 | 3.93 (.60) | . 75 |
| Empower <br> (A_Empowl, 2) | 1090 | 3.74 (.86) | . 53 |
| Warmth <br> (A_Famcare1-3) | 711 | 3.95 (.93) | . 88 |
| Values (A_Cival1-3) | 712 | 3.22 (.78) | . 74 |
| Interest (A_Polint1- <br> 4) | 1087 | 3.22 (.85) | . 88 |
| Trust (A_trust1-3) | 1085 | 2.99 (.83) | . 72 |
| Wellbeing (A_Swb1- <br> 4) | 712 | 2.80 (.66) | . 70 |
| Community <br> (A_Soc1-4) | 708 | 2.86 (.91) | . 77 |
| Selfconcept <br> (A_Polef1,2) | 1075 | 3.64 (.81) | . 74 |


| Collectiveffic <br> (A_Polef2,4) | 1073 | 3.74 (.85) | . 67 |
| :---: | :---: | :---: | :---: |
| Internaleffic (A_Polef5-7) | 1070 | 3.35 (.99) | . 77 |
| OthersFam <br> (A_FamEU1,2) | 687 | 2.56 (.82) | . 57 |
| OthersFri <br> (A_FriEU1,2) | 684 | 2.68 (.75) | . 45 |
| NormsFri <br> (A_Frieng1,2,3) | 684 | 2.39 (.92) | . 76 |
| NormsFam <br> (A_Fameng 1,2,3) | 685 | 2.53 (.99) | . 79 |
| FamDemocracy <br> (A_Famdem1, <br> A_Famdem2 | 689 | 3.96 (1.02) | . 83 |

4) Comparisons by gender, age group (14-19 versus 20-30) and educational level (A_Educomp_new)

## GENDER

In the following table, selected single items are compared with regard to gender differences.

| Single items | Valid cases | Chi-Quadrat | Differences |
| :---: | :---: | :---: | :---: |
| A_Eurofr | 1164 | $(1164,4)=7.79$, |  |
|  |  | n.s. |  |
| A_Worldfr | 1147 | $\begin{aligned} & (1147,4)=10.17, \\ & p<.05 \end{aligned}$ | More males have none friends compared to females |
| A_Eucon | 1158 | $\begin{aligned} & (1158,4)=4.65 \text {, } \\ & \text { n.s. } \end{aligned}$ | - |
| A_Eutrip | 1159 | $\begin{aligned} & (1159,4)=27.86, \\ & p<.001 \end{aligned}$ | - More males in never and a few times categories <br> - More females in very often category |
| A_Euvis | 1158 | $\begin{aligned} & (1158,4)=11.25, \\ & p<.05 \end{aligned}$ | - More females in very often category | In the following table, scales are compared with regard to gender differences.


| Scales | Valid cases | T-Test | M (SD) | M (SD) |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Female | Male |
| European | 1,153 | $\mathrm{t}(1149.43)=$ | 3.46 (.89) | 3.35 (1.03) |
| Commitment |  | 1.98, p < . 05 |  |  |
| (A_Ident1-3) |  |  |  |  |
| European | 1153 | $\mathrm{t}(1151)=2.40$, | 2.70 (1.07) | 2.55 (1.04) |
| Exploration |  | $\mathrm{p}<.05$ |  |  |
| (A_Ident7-9) |  |  |  |  |
| European | 1152 | $\mathrm{t}(1147.28)=$ | 2.88 (.95) | 2.64 (1.02) |
| Reconsideration |  | 4.07, p < . 001 |  |  |
| (A_Ident13-15) |  |  |  |  |


| National | 1152 | $\mathrm{t}(1146.49)=$ | 3.15 (1.01) | 3.60 (1.07) |
| :---: | :---: | :---: | :---: | :---: |
| Commitment |  | 7.31, p < . 001 |  |  |
| (A_Ident4-6) |  |  |  |  |
| National | 1153 | $\mathrm{t}(1151)=.09$, | 2.99 (1.08) | 2.99 (1.10) |
| Exploration |  | n.s. |  |  |
| (A_Ident10-12) |  |  |  |  |
| National | 1150 | $\mathrm{t}(1146.33)=$ | 2.88 (.97) | 2.59 (1.05) |
| Reconsideration |  | 4.03, p < . 001 |  |  |
| (A_Ident15-18) |  |  |  |  |
| DiffEUcomp | 1115 | $\mathrm{t}(1111.98)=$ | 2.69 (.76) | 2.88 (.89) |
| (A_SemEU1, 2) |  | 3.77, p < . 001 |  |  |
| DiffEUfair | 1116 | $\mathrm{t}(1113.89)=$ | 2.91 (.86) | 3.02 (.98) |
| (A_SemEU5, 6) |  | 1.91, n.s. |  |  |
| DiffEUwelc | 1118 | $\mathrm{t}(1116)=.00$, | 2.75 (.72) | 2.75 (.76) |
| (A_SemEU3,4, |  |  |  |  |
| 7) |  |  |  |  |
| DiffCOcomp | 1119 | $\mathrm{t}(1105.72)=$ | 2.37 (.82) | 2.45 (1.02) |
| (A_SemCn1, 2) |  | 1.56, n.s. |  |  |
| DiffCOfair | 1125 | $\mathrm{t}(1119.75)=$ | 2.75 (.93) | 2.90 (1.10) |
| (A_SemCn5, 6) |  | 2.58, p < . 05 |  |  |
| DiffCOwelc | 1124 | $\mathrm{t}(1121.87)=$ | 2.73 (.82) | 2.65 (.92) |
| (A_SemCn3,4, 7) |  | 1.47, n.s. |  |  |
| TolRefu | 1127 | $\mathrm{t}(1122.47)=$ | 3.56 (.97) | 3.04 (1.14) |
| (A_Tol1-3) |  | 8.28, p < . 001 |  |  |

$\left.\begin{array}{lllll}\text { TolMig (A_Tol4- } & 1126 & \mathrm{t}(1116.26)= & 3.96(.80) & 3.55(.98) \\ \text { 6) } & & 7.84, \mathrm{p}<.001\end{array}\right)$

| Empower | 1083 | $\mathrm{t}(1081)=1.14$, | $3.77(.85)$ |
| :--- | :--- | :--- | :--- |
| (A_Empow1, 2) |  | n.s. |  |

$\left.\begin{array}{lllll}\text { Warmth } & 707 & \mathrm{t}(474.98)=.83, & 3.99(1.03) & 3.92(.86) \\ \begin{array}{lll}\text { (A_Famcare1-3) }\end{array} & & \text { n.s. } & \\ \text { Values } & 708 & \begin{array}{l}\mathrm{t}(611.29)= \\ \text { (A_Cival1-3) }\end{array} & & 2.93, \mathrm{p}<.01\end{array}\right)$

| Trust (A_trust1- | 1078 | $\mathrm{t}(1075.99)=$ | $3.08(.78)$ | $2.92(.87)$ |
| :--- | :--- | :--- | :--- | :--- |
| $3)$ |  | $3.17, \mathrm{p}<.01$ |  |  |


| Wellbeing | 708 | $\mathrm{t}(591.95)=$ | -2.78 (.63) | 2.81 (.69) |
| :--- | :--- | :--- | :--- | :--- |
| (A_Swb1-4) |  | .63, n.s. |  |  |


| Community | 704 | $\mathrm{t}(702)=$ | -1.41, | $2.80(.94)$ | $2.90(.89)$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| (A_Soc1-4) | n.s. |  |  |  |  |


| Selfconcept | 1068 | $\mathrm{t}(1066)=2.80$, | $3.71(.81)$ | 3.58 (.80) |
| :--- | :--- | :--- | :--- | :--- |
| (A_Polef1,2) |  | $\mathrm{p}<.01$ |  |  |


| Collectiveffic | 1066 | $\mathrm{t}(1064)=4.81$, | $3.87(.84)$ | 3.63 (.84) |
| :--- | :--- | :--- | :--- | :--- |
| (A_Polef2,4) |  | $\mathrm{p}<.001$ |  |  |

Internaleffic
1063
$t(1061)=2.94, \quad 3.44(.98)$
3.26 (.98)
(A_Polef5-7)
OthersFam
(A_FamEU1,2)
OthersFri
680
p < . 01
$\mathrm{t}(589.52)=-2.50(.77) \quad 2.60(.86)$
1.60 , n.s.
$\mathrm{t}(678)=\quad-3.42, \quad 2.55(.69) \quad 2.75(.77)$
(A_FriEU1,2)
p < . 01

| NormsFri | 680 | $t(678)=-.17$, | 2.37 (.93) | 2.39 (.90) |
| :---: | :---: | :---: | :---: | :---: |
| (A_Frieng1,2,3) |  | n.s. |  |  |
| NormsFam <br> (A_Fameng 1,2,3) | 681 | $\begin{aligned} & \mathrm{t}(679)=\quad .67, \\ & \text { n.s. } \end{aligned}$ | 2.56 (1.00) | 2.51 (.99) |
| FamDemocracy <br> (A_Famdem1, <br> A_Famdem2) | 685 | $\begin{aligned} & \mathrm{t}(683)=2.08, \mathrm{p} \\ & <.05 \end{aligned}$ | 4.06 (1.01) | 3.89 (1.03) |

## AGEGROUP

In the following table, selected single items are compared with regard to age group.



| A_Eutrip 1151 | $(1151,4)=15.53, \mathrm{p}$ |  |
| :--- | :--- | :--- |
|  | $<.01$ | Few times |
|  | more foten |  |
|  | reported by |  |
|  | younger ones |  |
|  | - | - older ones |
|  | more visits |  |

A_Euvis
1150
$(1150,4)=17.16, \mathrm{p}$

- older ones
$<.01$
more visits for longer than two weeks

In the following table, scales are compared with regard to age group.

| Scales | Valid cases | T-Test | $\mathbf{M}(\mathbf{S D})$ | M (SD) |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Younger | Older |
| European | 1144 | $\mathrm{t}(1142)=-4.15$ | 3.31 (.99) | 3.54 (.94) |
| Commitment |  | $\mathrm{p}<.001$ |  |  |
| (A_Ident1-3) |  |  |  |  |
| European | 1143 | $\mathrm{t}(1141)=\quad-$ | 2.30 (.96) | 3.05 (1.02) |
| Exploration |  | 12.72, $\mathrm{p}<.001$ |  |  |
| (A_Ident7-9) |  |  |  |  |
| European | 1143 | $\mathrm{t}(1097.99)=-$ | 2.62 (1.03) | 2.92 (.93) |
| Reconsideration |  | 5.17, p < . 001 |  |  |
| (A_Ident13-15) |  |  |  |  |
| National | 1142 | $\mathrm{t}(622.08)=$ | 3.43 (1.06) | 3.32 (1.07) |
| Commitment |  | $2.24, \mathrm{p}<.05$ |  |  |
| (A_Ident4-6) |  |  |  |  |
| National | 1143 | $\mathrm{t}(1080.28)=$ - | 2.79 (1.10) | 3.25 (1.04) |
| Exploration |  | 7.24, p < . 001 |  |  |
| (A_Ident10-12) |  |  |  |  |
| National | 1141 | $t(1102.36)=-$ | 2.62 (1.06) | 2.86 (.95) |
| Reconsideration |  | 4.15, p < . 001 |  |  |
| (A_Ident15-18) |  |  |  |  |
| DiffEUcomp | 1105 | $t(951.67)=-$ | 2.68 (.79) | 2.94 (.86) |
| (A_SemEU1, 2) |  | 5.22, p <. 001 |  |  |
| DiffEUfair | 1106 | T(1022.38) =- | 2.92 (.94) | 3.04 (.91) |
| (A_SemEU5, 6) |  | 2.19, p < . 05 |  |  |


| DiffEUwelc <br> (A_SemEU3,4, 7) | 1109 | $\begin{aligned} & \mathrm{T}(1107)=-.36, \\ & \text { n.s. } \end{aligned}$ | 2.73 (.74) | 2.75 (.76) |
| :---: | :---: | :---: | :---: | :---: |
| DiffCOcomp <br> (A_SemCn1, 2) | 1109 | $\begin{aligned} & \mathrm{T}(1107)=1.39, \\ & \text { n.s. } \end{aligned}$ | 2.44 (.93) | 2.36 (.93) |
| DiffCOfair <br> (A_SemCn5, 6) | 1115 | $\begin{aligned} & \mathrm{T}(1045.32)= \\ & 2.67, \mathrm{p}<.01 \end{aligned}$ | 2.76 (1.05) | 2.92 (.98) |
| DiffCOwelc <br> (A_SemCn3,4, 7) | 1114 | $\begin{aligned} & \mathrm{T}(1112)=-4.81, \\ & \mathrm{p}<.001 \end{aligned}$ | 2.58 (.87) | 2.83 (.86) |
| TolRefu <br> (A_Tol1-3) | 1118 | $\begin{aligned} & \mathrm{T}(1116)= \\ & 4.90, \mathrm{p}<.001 \end{aligned}$ | 3.15 (1.10) | 3.47 (1.05) |
| TolMig (A_Tol46) | 1116 | $\begin{aligned} & \mathrm{T}(1058.39)=- \\ & 3.85, \mathrm{p}<.001 \end{aligned}$ | 3.66 (.95) | 3.87 (.87) |
| Democracy <br> (A_Dem1, 4,5) | 1115 | $\begin{aligned} & \mathrm{T}(1113)=-.70, \\ & \text { n.s. } \end{aligned}$ | 4.29 (.76) | 4.32 (.77) |
| Authoritanism <br> (A_Dem2,3,6) | 1112 | $\begin{aligned} & T(900.25)= \\ & 10.58, p<.001 \end{aligned}$ | 3.43 (.79) | 2.87 (.93) |
| Nationalism <br> (A_Nation1-3) | 1112 | $\begin{aligned} & \mathrm{T}(969.29)= \\ & 3.46, \mathrm{p}<.01 \end{aligned}$ | 2.86 (.89) | 2.67 (.94) |
| Alienation <br> (A_Alien1-4) | 1111 | $\begin{aligned} & \mathrm{T}(1109)=3.99, \\ & \mathrm{p}<.001 \end{aligned}$ | 3.15 (1.01) | 2.90 (1.07) |
| Worries <br> (A_Worry1-3) | 1109 | $\begin{aligned} & \mathrm{T}(1107)= \\ & 2.27, \mathrm{p}<.05 \end{aligned}$ | 3.13 (.89) | 3.25 (.88) |


| Climate (A_Sclim1-3) | 724 | $\begin{aligned} & \mathrm{T}(722)=1.54, \\ & \text { n.s. } \end{aligned}$ | 3.58 (.89) | 3.45 (.90) |
| :---: | :---: | :---: | :---: | :---: |
| Fairness | 724 | $\mathrm{T}(722)=$ | 3.60 (.92) | 3.86 (.92) |
| (A_Sclim4,5) |  | 2.95,p <. 01 |  |  |
| Schooleffic (A_Sclim6,7) | 721 | $\begin{aligned} & \mathrm{T}(719)=1.26, \\ & \text { n.s. } \end{aligned}$ | 3.02 (.97) | 2.91 (.96) |
| Quality (A_Squal1-4) | 701 | $\begin{aligned} & \mathrm{T}(699)=.45, \\ & \text { n.s. } \end{aligned}$ | 3.36 (.78) | 3.32 (.76) |
| Efficacy <br> (A_Effic 1-5) | 1075 | $\begin{aligned} & \mathrm{T}(997.11)= \\ & 2.22, \mathrm{p}<.05 \end{aligned}$ | 3.89 (.61) | 3.98 (.59) |
| Empower <br> (A_Empow1, 2) | 1074 | $\begin{aligned} & \mathrm{T}(1027.95)= \\ & 5.53, \mathrm{p}<.001 \end{aligned}$ | 3.62 (.88) | 3.90 (.80) |
| Warmth (A_Famcare1-3) | 697 | $\begin{aligned} & \mathrm{T}(695)=.47, \\ & \text { n.s. } \end{aligned}$ | 3.96 (.93) | 3.91 (.95) |
| Values (A_Cival1-3) | 698 | $\begin{aligned} & \mathrm{T}(696)=1.93, \\ & \text { n.s. } \end{aligned}$ | 3.25 (.78) | 3.10 (.78) |
| Interest (A_Polint1-4) | 1071 | $\begin{aligned} & \mathrm{T}(1037.24)= \\ & 9.39, \mathrm{p}<.001 \end{aligned}$ | 3.02 (.86) | 3.48 (.75) |
| Trust (A_trust1- <br> 3) | 1069 | $\begin{aligned} & \mathrm{T}(1067)= \\ & 3.40, \mathrm{p}<.01 \end{aligned}$ | 2.92 (.83) | 3.10 (.82) |
| Wellbeing <br> (A_Swb1-4) | 698 | $\begin{aligned} & \mathrm{T}(696)=1.99, \mathrm{p} \\ & <.05 \end{aligned}$ | 2.82 (.68) | 2.69 (.61) |


| Community (A_Soc1-4) | 694 | $\begin{aligned} & \mathrm{T}(692)=-1.26, \\ & \text { n.s. } \end{aligned}$ | 2.84 (.92) | 2.95 (.87) |
| :---: | :---: | :---: | :---: | :---: |
| Selfconcept <br> (A_Polef1,2) | 1059 | $\begin{aligned} & \mathrm{T}(1057)=7.32, \\ & \mathrm{p}<.001 \end{aligned}$ | 3.49 (.81) | 3.85 (.76) |
| Collectiveffic (A_Polef2,4) | 1057 | $\begin{aligned} & \mathrm{T}(1010.39)= \\ & 9.15, \mathrm{p}<.001 \end{aligned}$ | 3.55 (.86) | 4.01 (.77) |
| Internaleffic (A_Polef5-7) | 1054 | $\begin{aligned} & \mathrm{T}(1052)= \\ & 9.08, \mathrm{p}<.001 \end{aligned}$ | 3.12 (.95) | 3.66 (.95) |
| OthersFam (A_FamEU1,2) | 673 | $\begin{aligned} & \mathrm{T}(671)=-2.38, \\ & \mathrm{p}<.05 \end{aligned}$ | 2.52 (.82) | 2.72 (.78) |
| OthersFri <br> (A_FriEU1,2) | 671 | $\begin{aligned} & T(168.60)= \\ & 3.34, p<.01 \end{aligned}$ | 2.62 (.73) | 2.87 (.75) |
| NormsFri <br> (A_Frieng1,2,3) | 670 | $\begin{aligned} & \mathrm{T}(668)=-1.29, \\ & \text { n.s. } \end{aligned}$ | 2.36 (.91) | 2.48 (.93) |
| NormsFam <br> (A_Fameng1,2,3) | 671 | $\begin{aligned} & \mathrm{T}(669)=1.84, \\ & \text { n.s. } \end{aligned}$ | 2.57 (1.00) | 2.38 (.95) |
| FamDemocracy <br> (A_Famdem1, <br> A_Famdem2) | 675 | $\begin{aligned} & \mathrm{T}(673)=1.07, \\ & \text { n.s. } \end{aligned}$ | 3.97 (1.01) | 3.86 (1.09) |

## EDUCATION

In the following table, selected single items are compared with regard to education.

| Single items | Valid cases | Chi-Quadrat |
| :--- | :--- | :--- |
| A_Eurofr | 755 | (755, 16) $=122.66, \mathrm{p}$ <br> $<.001$ <br>  <br> A_Worldfr |
|  | 740 | $(740,16)=67.41, \mathrm{p}<$ <br> .001 |
| A_Eucon | 751 | $(751,16)=67.68, \mathrm{p}<$ <br>  <br> A_Eutrip |
|  | 755 | .001 <br> $(755,16)=106.86, \mathrm{p}$ <br> $<.001$ <br> A_Euvis |
|  | 753 | $(753,16)=58.58, \mathrm{p}<$ <br>  |
|  |  | .001 |

In the following table, selscales are compared with regard to education.

| Scales |  | Valid cases | ANOVA | M (SD) |
| :---: | :---: | :---: | :---: | :---: |
| European |  | 738 | $\mathrm{F}(2,735)=8.88, \mathrm{p}<$ | 2: 3.36 (.99) |
| Commitment |  |  | . 001 | 3: 3.50 (.88) |
| (A_Ident1-3) |  |  |  | 4: 3.74 (.92) |
| European | 738 |  | $\mathrm{F}(2,735)=58.17, \mathrm{p}<$ | 2: 2.43 (.94) |
| Exploration |  |  | . 001 | 3: 2.88 (1.02) |
| (A_Ident7-9) |  |  |  | 4: 3.43 (.93) |
| European | 739 |  | $\mathrm{F}(2,736)=2.71, \mathrm{p}=$ | 2: 2.75 (1.02) |
| Reconsideration |  |  | . 067 | 3: 2.90 (.94) |
| (A_Ident13-15) |  |  |  | 4: 2.95 (.89) |
| National | 738 |  | $\mathrm{F}(2,735)=14.66, \mathrm{p}<$ | 2: 3.72 (1.04) |
| Commitment |  |  | . 001 | 3: 3.27 (1.03) |
| (A_Ident4-6) |  |  |  | 4: 3.31 (1.05) |
| National Exploration | 739 |  | $\mathrm{F}(2,736)=7.61, \mathrm{p}=$ | 2: 3.00 (1.12) |
| (A_Ident10-12) |  |  | . 001 | 3: 3.23 (1.00) |
|  |  |  |  | 4: 3.37 (.97) |


| National | 739 | $\mathrm{F}(2,734)=3.58, \mathrm{p}=$ | 2: 2.69 (1.08) |
| :---: | :---: | :---: | :---: |
| Reconsideration |  | . 028 | 3: 2.92 (.96) |
| (A_Ident15-18) |  |  | 4: 2.79 (.88) |
| DiffEUcomp | 714 | $\mathrm{F}(2,711)=1.37, \mathrm{p}=$ | 2: 2.82 (.81) |
| (A_SemEU1, 2) |  | . 253 | 3: 2.88 (.81) |
|  |  |  | 4: 2.96 (.90) |
| DiffEUfair | 715 | $\mathrm{F}(2,712)=3.43, \mathrm{p}=$ | 2: 3.14 (.94) |
| (A_SemEU5, 6) |  | . 033 | 3: 3.01 (.86) |
|  |  |  | 4: 2.92 (.84) |
| DiffEUwelc | 715 | $\mathrm{F}(2,712)=2.66, \mathrm{p}=$ | 2: 2.79 (.77) |
| (A_SemEU3,4, 7) |  | . 070 | 3: 2.75 (.67) |
|  |  |  | 4: 2.63 (.74) |
| DiffCOcomp | 717 | $\mathrm{F}(2,714)=12.63, \mathrm{p}<$ | 2: 2.59 (1.03) |
| (A_SemCn1, 2) |  | . 001 | 3: 2.39 (.84) |
|  |  |  | 4: 2.14 (.81) |
| DiffCOfair | 718 | $\mathrm{F}(2,715)=6.18, \mathrm{p}=$ | 2: 3.07 (1.13) |
| (A_SemCn5, 6) |  | . 002 | 3: 2.81 (.98) |
|  |  |  | 4: 2.77 (.86) |
| DiffCOwelc | 718 | $\mathrm{F}(2,715)=4.15, \mathrm{p}=$ | 2: 2.60 (.95) |
| (A_SemCn3,4, 7) |  |  | 3: 2.80 (.80) |
|  |  |  | 4: 2.80 (.82) |
| TolRefu (A_Tol1-3) | 718 | $\mathrm{F}(2,715)=67.16, \mathrm{p}<$ | 2: 2.68 (1.11) |
|  |  | . 001 | 3: 3.56 (1.04) |
|  |  |  | 4: 3.68 (.90) |
| TolMig (A_Tol4-6) | 719 | $\mathrm{F}(2,716)=36.64, \mathrm{p}<$ | 2: 3.25 (.98) |
|  |  | . 001 | 3: 3.93 (.84) |
|  |  |  | 4: 4.06 (.72) |
| Democracy | 716 | $\mathrm{F}(2,713)=115.86, \mathrm{p}$ | 2: 3.93 (.86) |
| (A_Dem1, 4,5) |  | < 001 | 3: 4.33 (.71) |
|  |  |  | 4: 4.54 (.63) |
| Authoritanism | 714 | $\mathrm{F}(2,712)=115.86, \mathrm{p}$ | 2: 3.68 (.77) |
| (A_Dem2,3,6) |  | <. 001 | 3: 2.84 (.81) |
|  |  |  | 4: 2.58 (.85) |


| Nationalism | 715 | $\mathrm{F}(2,712)=19.06, \mathrm{p}<$ | 2: 3.04 (.89) |
| :---: | :---: | :---: | :---: |
| (A_Nation1-3) |  | . 001 | 3: 2.63 (.88) |
|  |  |  | 4: 2.55 (.98) |
| Alienation | 715 | $\mathrm{F}(2,712)=40.30, \mathrm{p}<$ | 2: 3.44 (1.01) |
| (A_Alien1-4) |  | . 001 | 3: 2.84 (.98) |
|  |  |  | 4: 2.62 (1.03) |
| Worries (A_Worry1- | 716 | $\mathrm{F}(2,713)=9.18, \mathrm{p}<$ | 2: 3.45 (.87) |
| 3) |  | . 001 | 3: 3.17 (.82) |
|  |  |  | 4: 3.16 (.93) |
| Climate (A_Sclim1- | 339 | $\mathrm{F}(2,336)=.511, \mathrm{p}=$ | 2: 3.38 (.90) |
| 3) |  | . 600 | 3: 3.50 (.79) |
|  |  |  | 4: 3.33 (1.56) |
| Fairness | 338 | $\mathrm{F}(2,335)=.656, \mathrm{p}=$ | 2: 3.65 (.93) |
| (A_Sclim4,5) |  | . 519 | 3: 3.78 (.81) |
|  |  |  | 4: 3.50 (1.73) |
| Schooleffic | 338 | $\mathrm{F}(2,335)=1.04, \mathrm{p}=$ | 2: 2.94 (.94) |
| (A_Sclim6,7) |  | . 353 | 3: 2.83 (.90) |
|  |  |  | 4: 2.37 (.94) |
| Quality (A_Squal1- | 330 | $\mathrm{F}(2,327)=.20, \mathrm{p}=$ | 2: 3.32 (.77) |
| 4) |  | . 819 | 3: 3.28 (.74) |
|  |  |  | 4: 3.50 (1.02) |
| Efficacy (A_Effic1- | 707 | $\mathrm{F}(2,704)=4.43, \mathrm{p}=$ | 2: 3.95 (.63) |
| 5) |  | . 012 | 3: 3.89 (.56) |
|  |  |  | 4: 4.07 (.56) |
| Empower | 707 | $\mathrm{F}(2,704)=14.05, \mathrm{p}<$ | 2: 3.63 (.94) |
| (A_Empow1, 2) |  | . 001 | 3: 3.88 (.71) |
|  |  |  | 4: 4.05 (.75) |
| Warmth | 334 | $\mathrm{F}(2,331)=1.35, \mathrm{p}=$ | 2: 3.86 (.96) |
| (A_Famcare1-3) |  | . 259 | 3: 3.96 (.90) |
|  |  |  | 4: 4.58 (.31) |
| Values (A_Cival1-3) | 333 | $\mathrm{F}(2,330)=.57, \mathrm{p}=$ | 2: 3.17 (.81) |
|  |  | . 561 | 3:3.10 (.67) |
|  |  |  | 4: 2.83 (0.19) |


| Interest (A_Polint 1 | 708 | $\mathrm{F}(2,705)=53.11, \mathrm{p}<$ | 2: 2.94 (.89) |
| :---: | :---: | :---: | :---: |
| 4) |  | . 001 | 3: 3.41 (.73) |
|  |  |  | 4: 3.70 (.65) |
| Trust (A_trust1-3) | 707 | $\mathrm{F}(2,704)=32.58, \mathrm{p}<$ | 2: 2.74 (.89) |
|  |  | . 001 | 3: 3.09 (.78) |
|  |  |  | 4: 3.37 (.75) |
| Wellbeing | 335 | $\mathrm{F}(2,332)=1.47, \mathrm{p}=$ | 2: 2.76 (.69) |
| (A_Swb1-4) |  | . 230 | 3: 2.68 (.63) |
|  |  |  | 4: 3.25 (.45) |
| Community | 335 | $\mathrm{F}(2,332)=.49, \mathrm{p}=$ | 2: 2.89 (.89) |
| (A_Soc1-4) |  | . 610 | 3: 3.00 (.89) |
|  |  |  | 4: 3.12 (.77) |
| Selfconcept | 707 | $\mathrm{F}(2,704)=39.90, \mathrm{p}<$ | 2: 3.40 (.78) |
| (A_Polef1,2) |  | . 001 | 3:3.77 (.74) |
|  |  |  | 4: 4.05 (.71) |
| Collectiveffic | 706 | $\mathrm{F}(2,703)=64.01, \mathrm{p}<$ | 2: 3.40 (.80) |
| (A_Polef2,4) |  | . 001 | 3: 4.02 (.75) |
|  |  |  | 4: 4.14 (.70) |
| Internaleffic | 705 | $\mathrm{F}(2,702)=47.00, \mathrm{p}<$ | 2: 3.03 (.96) |
| (A_Polef5-7) |  | . 001 | 3: 3.61 (.90) |
|  |  |  | 4: 3.87 (.94) |
| OthersFam | 333 | $\mathrm{F}(2,330)=.16, \mathrm{p}=$ | 2: 2.64 (.81) |
| (A_FamEU1,2) |  | . 847 | 3: 2.66 (.84) |
|  |  |  | 4: 2.87 (.75) |
| OthersFri | 332 | $\mathrm{F}(2,329)=.27, \mathrm{p}=$ | 2: 2.79 (.78) |
| (A_FriEU1,2) |  | . 973 | 3: 2.77 (.67) |
|  |  |  | 4: 2.75 (.86) |
| NormsFri | 332 | $\mathrm{F}(2,329)=.56, \mathrm{p}=$ | 2: 2.48 (.95) |
| (A_Frieng1,2,3) |  | . 572 | 3: 2.36 (.85) |
|  |  |  | 4: 2.25 (1.28) |
| NormsFam | 333 | $\mathrm{F}(2,330)=2.68, \mathrm{p}=$ | 2: 2.45 (.98) |
| (A_Fameng 1,2,3) |  | . 070 | 3: 2.42 (.87) |
|  |  |  | 4: 1.33 (.38) |


| FamDemocracy 333 | $\mathrm{~F}(2,330)=4.21, \mathrm{p}=$ | $2: 3.72(1.10)$ |
| :--- | :--- | :--- |
| (A_Famdem1, | .016 | $3: 4.11(.90)$ |
| A_Famdem2 |  | $4: 4.37(.75)$ |

## 5) Preliminary analyses of questions the team considers interesting (e.g., associations between certain variables)

i. Predicting commitment, exploration, political participation by political interest, self-efficacy, values, interest in politics of family

1. Controls: age, gender, education
ii. Extension of identification types (see presentation at first Catch-EyoUconference in Athens) by including exploration scales besides commitment scales on European level

Partial correlations controlled for age, gender \& education

|  | NormsFa m | FamDemo cracy | OthersFa <br> m | Collectiv Efficacy | Internal Efficacy | Values | Political <br> Interest |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMEU | . 07 | . 11 | . 09 | . 09 | . 09 | -. 05 | .14* |
| COMGER | .12* | .15** | .13* | . 08 | .13* | . 00 | .12* |
| EXPLEU | . $24 * * *$ | .11* | . 05 | .19** | .17** | . $24 * * *$ | . $34 * * *$ |
| EXPLGER | . 23 *** | . 06 | . 08 | . 25 *** | . $33 * * *$ | . 29 *** | . 43 *** |
| PARTICIP | . $23 * * *$ | . 23 *** | -. 05 | . 23 *** | . $31 * * *$ | . $28 * * *$ | . 40 *** |
| ATION |  |  |  |  |  |  |  |

## Regression analysis

- Controls: age, gender, education:
- Were noit significant
- Dependent variable: Participation
- Independent variables: family norms, internal efficacy, class climate
- Internal efficacy: Beta $=.27, \mathrm{p}<.001$; Family norms: Beta $=.1 .3, \mathrm{p}<.05$
- Mediator: political interest
- Sobel test indicated a mediation via political interest for class climate; Sobel = $2.45, \mathrm{p}<.05$
- Sobel test indicated a mediation via political interest for internal efficacy; Sobel $=5.16, \mathrm{p}<.001$
- Sobel test indicated a mediation via political interest for family norms;

Sobel $=2.11, \mathrm{p}<.05$

# 4) NATIONAL TECHNICAL REPORT - Portugal 

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## Previous research on civic and political participation: age, gender and place of living

Despite the multiple disciplines interested in studying the topic of civic and political participation in general, the research has been paying particular attention to young people. Overall, the literature on youth civic and political participation is organised into two broad analytical ideas about young people: one that identifies apathy, political disinterest and low participation rates among young people (e.g., Benedicto \& Morán, 2002; Perliger, CanettiNisim, \& Pedahzur, 2006) that threaten the social cohesion (e.g., (Galston, 2001; Putnam, 2000, 2007) and jeopardize the European democratic legitimacy (Commission of the European Communities, 2001, 2005, 2006); and another trend that emphasise the low levels of participation evidenced by the young people in the more traditional forms of civic and political participation (e.g., Azevedo, 2009, Marsh, O’Toole and Jones, 2007, Putnam 2000, Veiga, 2008, Zukin et al., 2006), arguing that there is no sharp decline in civic and political participation (cf., Harris, Wyn, \& Younes, 2010; Juris \& Pleyers, 2009; Norris, 2002); instead, young people are opting for more fluid and horizontal forms of participation (e.g., Bauman, 2000, Beck, 2000, Norris, 2002) - moreover, this analysis considers that the discourse of the alleged participatory 'crisis' spread over the last decades has been exaggerated because it is exclusively focused in conventional forms of participation, such as the vote and party affiliation (e.g., Beaton \& Deveau, 2005; Harris, Wyn, \& Younes, 2010; Van Deth, \& Elff, 2004).

This dual and even paradoxically perspectives of young people's civic and political participation is not exclusive of the international context. Concerning the national context, the literature has been emphasising similar analysis. The Portuguese literature has been stressing that there is a disaffection of younger generations from the traditional political mechanisms (cf. Augusto, 2008), which has been, at least in part, contributing to a society's distrust of the socalled "lost generation" (cf. Pais, 1990). Notwithstanding, the literature also points out that the low levels of participation among young people are, nonetheless, higher than the rest of the population (Magalhães \& Moral, 2008). With the exception of voting, there is a widespread scepticism of young people about the effectiveness of conventional forms of political
participation, and a greater involvement and participation in voluntary, civil and school organizations (e.g., Dias \& Menezes, 2013, Magalhães \& Moral, 2008, Menezes, 2003).

The literature on civic and political participation has also been devoting great deal of attention to the gender variable. In general, the literature has been pointing out that women are in a disadvantaged position in relation to men in various areas of civic and political participation (e.g., Atkeson \& Rapoport, 2003; Huckfeldt \& Sprague, 1995; Paxton, Kunovich \& Hughes, 2007; Rosenstone \& Hansen, 1993; Verba et al., 1995), particularly in formal and public domains (e.g., Galligan, 2015, Marien, Hooghe \& Quintelier, 2010). This disadvantage has also been identified in the Portuguese context. Despite acknowledging that there has been a positive evolution in the last decades - notably the approval of the Parity Law in 2006 (e.g., Baum \& Espírito Santo, Santos \& Amâncio, 2012, Santos and Amâncio, 2014), there is a significant number of studies that still denounce the existence of an unequal relationship between women and men (e.g., Espírito-Santo \& Baum, 2004, Espírito Santo, 2015; Ribeiro et al., 2015, Santos \& Amâncio, 2012b). Particularly in relation to the field of conventional politics, Santos and Amâncio (2012b) verify the existence of a "genderization of the profession of politician" in Portugal grounded in a vision that considers that the private sphere is a feminine world and that politics is masculine. However, the disadvantaged position of women in relation to men is not an exclusive problem of the field of politics. This type of analysis has also been done in the field of professional careers, since women are "subject to more negative consequences and react to them in a less proactive way than men" (Santos \& Amâncio, 2014, p. 702).

Lastly, regarding the place of living, research shows that youngsters from urban settings tend to perform better at school (Mottahedi et al., 2011; Becker \& Luthar, 2002) and have more opportunities for civic and political engagement (Gosselin \& Tóka, 2008). The lack of educational and economic resources that often characterises family environments in rural contexts makes it difficult for youngsters to be in contact with civic networks that might propel their current and future participation. On the other hand, some scholars also emphasise that rural contexts may promote stronger social bonds, namely in what concerns the relationship between schools and families, fostering conditions for reciprocity, sense of belonging and generalised trust to grow (Barley \& Beesley, 2007; Redding \& Walberg, 2012) - this path for social capital can, then, predict civic and political engagement. In fact, urbanity may be more closely associated to economic deprivation, which is linked to lower voting turnout (Electoral Commission, 2005). In addition, the place of residence is correlated with ideological positions,
once it is part of a broader cluster of social differentiating factors at play in young people people's engagement (Gosselin \& Tóka, 2008).

## 1) Recruitment procedures, problems and experiences

We have tried to collect a purposive sample in diverse contexts of education and participation, e.g., regular and vocational schools, higher education institutions, youth associations, and religious associations, and through informal contacts. However, the contexts which have showed more availability and interest to participate in this study were the traditional contexts of education and training (i.e., schools and higher education institutions) where we have some privileged contacts. The interest and availability to participate of the other institutions that we have contacted (youth and religious associations) were practically null although it is impossible to identify these participants, we are convinced that we recruited some of them through the online version of the questionnaire.

The procedure of getting the informed consents before the administration of the questionnaires was responsible for a huge time consuming. In some cases, this compulsory procedure demobilised some institutions/associations to be part of this study. It is important to be aware that the majority of the participant and contacted institutions were (during the final months of the year) immersed in lot of bureaucracy to do. It may be important in second wave have this point in mind in order to have the institutions more available to participate.

The large majority of participants were recruited in schools and higher education institutions, located mainly in the Metropolitan Area of Porto - with the exceptions of one vocational school from Lisbon (EPAR), one private higher education institution from the periphery of Porto (CESPU-ESSVS), and another one located in Braga district, north of Portugal (IESFAFE).

In total, besides through the online version of the questionnaire, we have recruited participants from 2 public secondary schools:

- Secondary School Dr. Joaquim Gomes Ferreira Alves, Valadares, Vila Nova de Gaia (this school also participates in WP6 and WP9)

Students are distributed by the following educational levels and educational / training opportunities: a) $3^{\text {rd }}$ cycle of basic education; b) secondary education; c)
vocational training; d) education and training courses; and e) New Opportunities Centre.

Homepage: http://www.esdjgfa.org/

- Secondary School of Alfena, Valongo

School with $3^{\text {rd }}$ cycle of basic education and secondary education located in the periphery of Porto.

Homepage: http://site.age-alfena.net/

3 vocational schools:

- EPROMAT - School Edmundo Ferreira, Matosinhos, Porto.

This school "has developed a strategy of diversification, promoting the development of these vocational courses, but also courses in Education and Youth Training, Adult Education and Training, Certified Modular Training Courses and Technological Specialization Courses of level V".

Homepage: http://www.epromat.pt/

- EPTPP - Vocational School of Psychosocial Technology of Porto

Develops 3 vocational courses: Sociocultural Animator, Technician of Psychosocial Support, Health Assistant, Geriatric Assistant.

Homepage: http://www.eptpporto.com/index.html

- EPAR - Vocational School Almirante Reis, Lisbon.

A school "aimed at all Young people who believe in an alternative to traditional education and who seek a professionally Qualifying Education, with a high probability of access to the Labour Market and to a Professional Career, in the Training Courses, for Youth and Adults, in the Courses of Learning, in the Vocational Courses, and in the Certified Modular Training for Adults activities".

Homepage: http://www.epar.pt/

2 public higher education institutions:

- FEUP - Faculty of Engineering of the University of Porto, Porto
"The Faculty of Engineering of the University of Porto undertakes activities in the realms of education, research, and innovation at international level. Accordingly, the results of these activities lead to the creation and transmission of knowledge, training of competent and ethical professionals, and future leaders in the area of engineering and similar areas, and also the promotion of wellbeing of our global society".

Homepage: https://sigarra.up.pt/feup/en/web_page.inicial

- ESE-P.PORTO - School of Education of the Polytechnic Institute of Porto, Porto

The mission of P.PORTO is to create and further knowledge, science, technology and culture, and to provide students with technical, scientific, artistic and transverse skills that articulate knowledge and action, so as to become the agent of transformation at home and abroad, and through intervention contribute to the wise development of society.

Homepage: https://www.ese.ipp.pt/

2 private higher education institutions:

- CESPU - ESSVS - Superior School of Health of Vale do Sousa, Penafiel, Porto
"CESPU educational establishments, enjoy a pleasant and welcoming academic environment, conducive not only to their professional but also to their personal and social development. They are currently distributed between two academic campus, in the cities of Gandra (ISCS-N and ESSVS) and Vila Nova de Famalicão (ESSVA), with excellent facilities for higher education in the health field".

Homepage: https://www.cespu.pt/en/

- IESF - Institute of Higher Studies of Fafe, Braga.
"The Instituto de Estudos Superiores de Fafe (Institute of Higher Studies of Fafe, IESF) is a project of Higher Education located in Fafe, in the north of Portugal, built on the values of proximity to the social environment and on the ideal of service to the region, while keeping a global vocation for research and share of knowledge."

Homepage: https://www.iesfafe.pt/index.php

## 2) Sample description

## Some national statistics

According to Pordata, in 2015, $16,1 \%$ of the Portuguese population were youngsters with ages ranging from 15 to 29 years old: 5,4\% between 15-19 years old; 5,3\% between 20-24 years old and 5,4\% 25-29 years old.

In the same year, the percentage of the Portuguese population in high-school was 3,8\%, while $3,4 \%$ was enrolled in higher education. The percentage of male students enrolled in the secondary education and higher education, considering the male population in the normal age to attend these school cycles, was $117 \%$ and $46,7 \%$, respectively. On the other hand, $117,8 \%$ and $53,8 \%$ of female students was enrolled in the secondary and higher education (respectively), considering the female population in the normal age range to attend these cycles. Private secondary schools were attended by $16,4 \%$ of the total of students in secondary education.

In 2016, there were 356.399 people enrolled higher education, at the university and polytechnic levels; $53 \%$ of them were women.

Regarding the locations were the data were collected, in Braga, in 2015, the total population was 181.528 ; of these, $5,9 \%$ were aged $15-19$ years old, $5,9 \%$ between $20-24$, and $6,3 \%$ between 25-29. In the Porto metropolitan area, the total population was 1.727.486; of these, $5,5 \%$ were aged $15-19$ years old, $5,3 \%$ between $20-24$, and $5,4 \%$ between $25-29$. Finally, in the Lisbon metropolitan area, the total population was 2.810 .923 ; of these, $5 \%$ were aged 15-19 years old, $5 \%$ between 20-24, and 5,3\% between 25-29.

## Demographic sample description

Overall, although gender balance was pursued, the sample is mostly composed by girls (younger group $=60 \%$; older group $=63.6 \%$ ). The younger group is defined by an age-range between 14 and 20 years old, but with the majority of respondents aged 16/17 years old; while the older group is mostly composed by 19/20-year-old respondents - although the respondents ranged from 17 to 30 years old. The younger group is mostly composed by students enrolled in a lower educational track, although the percentage between lower and higher track is relatively balanced. Additionally, the sample is mostly from urban settings, with the vast majority of respondents living in big or small cities - still, $17.5 \%$ of respondents from the
young group live the suburbs or outskirts of a big city and $20.1 \%$ of the older group live in a village.

Format of the questionnaire

| Age group |  | Frequency | Percent | Valid <br> Percent |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Younger | Valid | Paper | 334 | 71.8 | 71.8 |
|  |  | Online | 131 | 28.2 | 28.2 |
|  | Ootal | 465 | 100.0 | 100.0 |  |
| Older | Valid | Paper | 349 | 59.6 | 59.6 |
|  | Online | 237 | 40.4 | 40.4 |  |
|  |  | Total | 586 | 100.0 | 100.0 |

Gender - YOUNG GROUP

|  |  | Frequency | Percent | Valid <br> Percent |
| :--- | :--- | :--- | :--- | :--- |
| Valid | Female | 279 | 60.0 | $\mathbf{6 0 . 0}$ |
|  | Male | 186 | 40.0 | 40.0 |
|  | Total | 465 | 100.0 | 100.0 |

Gender - OLDER GROUP

|  |  | Frequency | Percent | Valid <br> Percent |
| :---: | :--- | :--- | :--- | :--- |
| Valid | Female | 372 | 63.5 | $\mathbf{6 3 . 6}$ |
|  |  | Male | 213 | 36.3 |
|  | Total | 585 | 36.4 |  |
| Missing | 99 | 1 | 09.8 | 100.0 |
| Total |  |  | 586 | 100.0 |

How old are you? - YOUNG GROUP

|  |  | Frequency | Percent | Valid <br> Percent |
| :--- | :--- | :--- | :--- | :--- |
|  | 14 | 4 | 0.9 | 0.9 |
|  | 15 | 78 | 16.8 | 16.8 |



How old are you? - OLDER GROUP

|  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

What school track are you attending? - YOUNG GROUP

|  |  | Frequency | Percent | Valid <br> Percent |
| :--- | :--- | :--- | :--- | :--- |
| Valid | Lower track | 257 | 55.3 | $\mathbf{5 5 . 5}$ |
|  | Higher track | 206 | 44.3 | 44.5 |
|  | Total | 463 | 99.6 | 100.0 |


| Missing | 99 | 2 | 0.4 |  |
| :--- | :--- | :--- | :--- | :--- |
| Total | 465 | 100.0 |  |  |

I live in... - YOUNG GROUP

|  |  | Frequency | Percent | Valid <br> Percent |
| :--- | :---: | :--- | :--- | :--- |
| Valid | A big city | 193 | 41.5 | $\mathbf{4 1 . 8}$ |
|  | The suburbs or outskirts of <br> a big city | 81 | 17.4 | 17.5 |
|  | A town or small city | 178 | 38.3 | 38.5 |
|  | A village | 10 | 2.2 | 2.2 |
|  | Total | 462 | 99.4 | 100.0 |
| Missing |  | 99 | 3 | 0.6 |

I live in... - OLDER GROUP

|  |  | Frequenc <br> y | Percen $\mathrm{t}$ | ValidPerce <br> nt |
| :---: | :---: | :---: | :---: | :---: |
| Valid | A big city | 190 | 32.4 | 32.6 |
|  | The suburbs or outskirts of a big city | 83 | 14.2 | 14.2 |
|  | A town or small city | 189 | 32.3 | 32.4 |
|  | A village | 117 | 20.0 | 20.1 |
|  | A farm home or home in the countryside | 4 | 0.7 | 0.7 |
|  | Total | 583 | 99.5 | 100.0 |
| Missi | 99 | 3 | 0.5 |  |
| ng Total |  | 586 | 100.0 |  |

## Demographic statistics - other relevant variables

Concerning the current relationship status, the majority of the respondents from the younger group are not in a relationship ( $63.1 \%$ ), while $54.4 \%$ of the older group indicate they are in a relationship. In both groups, the household money is deemed to cover, mostly or fully, the respondents' family needs. Most of the respondents from the older group completed upper secondary education ( $60.9 \%$ ), and $88.1 \%$ of those who are still engaged in education reveal the expectation of completing higher education. Regarding religiosity, both groups (younger and older) state they are a little bit religious, and the vast majority of them are Christian. Finally, in what concerns the English language, in both groups the majority of respondents rate their competences as basic - albeit $19.4 \%$ and $20.4 \%$ of the younger and older group respondents, respectively, considered themselves fluent.

Are you currently in a relationship?

| Age group |  |  | Frequency | Percent | Valid Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Younger | Valid | No | 289 | 62.2 | 63.1 |
|  |  | Yes | 147 | 31.6 | 32.1 |
|  |  | Other, please specify: | 8 | 1.7 | 1.7 |
|  |  | say Prefer not to | 14 | 3.0 | 3.1 |
|  |  | Total | 458 | 98.5 | 100.0 |
|  | Missing <br> Total |  | 7 | 1.5 |  |
|  |  |  | 465 | 100.0 |  |
| Older | Valid | No | 225 | 38.4 | 39.0 |
|  |  | Yes | 314 | 53.6 | 54.4 |
|  |  | Other, please specify: | 6 | 1.0 | 1.0 |
|  |  | Prefer not to | 32 | 5.5 | 5.5 |
|  |  | Total | 577 | 98.5 | 100.0 |
|  | Missing | 99 | 9 | 1.5 |  |
|  |  | tal | 586 | 100.0 |  |

Does the money your household has cover everything your family needs?

| Age group |  | Frequency | Percent | Valid Percent |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Younger | Valid | Not at all | 9 | 1.9 | 2.0 |
|  |  | 73 | 15.7 | 16.5 |  |
|  | Mostly | 180 | 38.7 | $\mathbf{4 0 . 6}$ |  |



What is the highest level of education you completed?

| Age group |  |  | Frequency | Percent | Valid |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Younger | Missing | 88 | 465 | 100.0 |  |
| Older | Valid | Not completed lower secondary education | 2 | 0.3 | 0.3 |
|  |  | Completed <br> secondary education | 88 | 15.0 | 15.0 |
|  |  | Completed <br> secondary education upper | 356 | 60.8 | 60.9 |
|  |  | Completed higher education | 139 | 23.7 | 23.8 |
|  |  | Total | 585 | 99.8 | 100.0 |
|  | Missing | 99 | 1 | 0.2 |  |
|  |  |  | 586 | 100.0 |  |

Please indicate on how many years of education you plan to complete.

| Age group |  |  | Frequency | Percent | Valid |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Younger | Missing | 88 | 465 | 100.0 |  |
| Older | Valid | Completed upper secondary education | 60 | 10.2 | 11.9 |
|  |  | Completed higher education | 446 | 76.1 | 88.1 |
|  |  | Total | 506 | 86.3 | 100.0 |
|  | Missing | 88 | 38 | 6.5 |  |
|  |  | I do not know | 31 | 5.3 |  |
|  |  | 99 | 11 | 1.9 |  |
|  |  | Total | 80 | 13.7 |  |
|  | Total |  | 586 | 100.0 |  |

To what extent are you religious?

| Age group |  | Frequency | Percent | Valid <br> Percent |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| Younger | Valid | Not at all | 102 | 21.9 | 22.0 |
|  |  | A little bit | 240 | 51.6 | $\mathbf{5 1 . 8}$ |
|  | Quite | 88 | 18.9 | 19.0 |  |
|  |  | Very | 33 | 7.1 | 7.1 |
|  | Older | Total | 463 | 99.6 | 100.0 |
|  | Missing | Valid | Total | Not at all | 2 |

What is your religious belief?

| Age group |  |  | Frequency | Percent | Valid |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Younger | Valid | Christian | 319 | 68.6 | 93.3 |
|  |  | Muslim | 4 | 0.9 | 1.2 |
|  |  | Jewish | 1 | 0.2 | 0.3 |
|  |  | Buddhist | 4 | 0.9 | 1.2 |
|  |  | No religion | 12 | 2.6 | 3.5 |
|  |  | Other, please specify: | 2 | 0.4 | 0.6 |
|  |  | Total | 342 | 73.5 | 100.0 |
|  | Missing | System | 123 | 26.5 |  |
|  | Total |  | 465 | 100.0 |  |
| Older | Valid | Christian | 393 | 67.1 | 92.7 |
|  |  | Muslim | 3 | 0.5 | 0.7 |
|  |  | Buddhist | 3 | 0.5 | 0.7 |
|  |  | No religion | 20 | 3.4 | 4.7 |
|  |  | Other, please specify: | 5 | 0.9 | 1.2 |
|  |  | Total | 424 | 72.4 | 100.0 |
|  | Missing | System | 162 | 27.6 |  |
|  | Total |  | 586 | 100.0 |  |

How would you rate your English language competence?

| Age group |  |  | Frequency | Percent | Valid |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Younger | Valid | Hardly any | 67 | 14.4 | 14.4 |
|  |  | Basic | 140 | 30.1 | 30.2 |
|  |  | Good | 85 | 18.3 | 18.3 |
|  |  | Almost fluent | 75 | 16.1 | 16.2 |
|  |  | Fluent | 90 | 19.4 | 19.4 |
|  |  | I am a native speaker | 7 | 1.5 | 1.5 |
|  |  | Total | 464 | 99.8 | 100.0 |
|  | Missing | 99 | 1 | 0.2 |  |
|  | Total |  | 465 | 100.0 |  |
| Older | Valid | Hardly any | 78 | 13.3 | 13.5 |
|  |  | Basic | 180 | 30.7 | 31.1 |
|  |  | Good | 114 | 19.5 | 19.7 |
|  |  | Almost fluent | 77 | 13.1 | 13.3 |
|  |  | Fluent | 118 | 20.1 | 20.4 |
|  |  | I am a native speaker | 11 | 1.9 | 1.9 |
|  |  | Total | 578 | 98.6 | 100.0 |
|  | Missing | 99 | 8 | 1.4 |  |
|  |  |  | 586 | 100.0 |  |

## 3) Frequencies, means and standard deviations of single items

## Contact

In what concerns contact with other countries, respondents score higher regarding having friends living in another European country ( $\mathrm{M}=2.47$; $\mathrm{SD}=1.29$ ) than outside Europe. Furthermore, the respondents' contact with other European countries is mostly related to online communications with people who live abroad ( $\mathrm{M}=2.91$; $\mathrm{SD}=1.32$ ) and short-term visits ( $\mathrm{M}=$ 2.04; $\mathrm{SD}=1.01$ ).

| Variable | Label | N | Mean | Std. Dev |
| :--- | :--- | :--- | :--- | :--- |
| A_Eurofr | How many of your friends live outside /country/ in other <br> European countries? | 1031 | $\mathbf{2 . 4 7}$ | 1.29 |
| A_Worldfr | How many of your friends live outside Europe? | 1014 | 1.64 | 1.06 |
| A_Eucon | How often have you been in contact with people who live <br> in another European country (either by calling on the <br> phone/Skype, or ormessaging <br> email/Facebook/Instagram/Snapchat etc.)? | 1039 | $\mathbf{2 . 9 1}$ | 1.32 |
| A_Eutrip | How often did you visit other European countries for a trip <br> between one day and two weeks? | 1039 | $\mathbf{2 . 0 4}$ | 1.01 |
| A_Euvis | How often did you visit another European country for <br> longer than two weeks? | 1031 | 1.37 | 0.77 |

## Identity

Regarding European identification, the respondents' commitment to their own country acquires importance, as they express strong ties to Portugal ( $\mathrm{M}=4.25$; $\mathrm{SD}=0.95$ ) and pride in being Portuguese $(M=4.29 ; S D=0.95)$. That said, commitment to Europe also scores high, particularly with respondents considering themselves proud to be European $(\mathrm{M}=3.95$; SD= 0.89). Interestingly, respondents engage more actively in exploration of what it entails to be Portuguese than concerning their European identity: they search for information about Portugal ( $\mathrm{M}=3.42$; $\mathrm{SD}=1.11$ ) and often think about the meaning of being Portuguese $(\mathrm{M}=2.92$; $\mathrm{SD}=$ 1.19). Finally, the respondents' views about the meaning of being European seems closer to reassessment $(M=3.15 ; \mathrm{SD}=1.04)$ than the meaning of being Portuguese. It is also worth noting that respondents tend to identify more strongly with people from their own country ( $\mathrm{M}=$ 3.46; $\mathrm{SD}=1.20$ ).

| Variable | Label |  | N | Mean |
| :--- | :--- | :--- | :--- | :--- |
| Std. Dev |  |  |  |  |
| A_Ident1 | I feel strong ties toward Europe. | 995 | 3.55 | 0.95 |


| A_Ident2 | I am proud to be European. | 995 | 3.95 | 0.89 |
| :--- | :--- | :--- | :--- | :--- |
| A_Ident3 | Being European gives me self-confidence. | 993 | 3.42 | 0.91 |
| A_Ident4 | I feel strong ties to /country/. | 992 | 4.25 | 0.95 |
| A_Ident5 | I am proud to be /nationality/. | 991 | 4.29 | 0.95 |
| A_Ident6 | Being /nationality/ gives me self-confidence. | 985 | 3.61 | 1.04 |
| A_Ident7 | I often think about what it means to be European. | 990 | 2.69 | 1.09 |
| A_Ident8 | I search for information about Europe. | 992 | 2.95 | 1.12 |
| A_Ident9 | I talk to other people about what it means to them to be <br> European. | 990 | 2.20 | 1.10 |
| A_Ident10 | I often think about what it means to be /nationality/. | 992 | 2.92 | 1.19 |
| A_Ident11 | I search for information about /country/. | 990 | 3.42 | 1.11 |
| A_Ident12 | I talk to other people about what it means to them to be <br> /nationality/. | 994 | 2.71 | 1.18 |
| A_Ident13 | My feelings about Europe are changing. | 987 | 3.06 | 1.09 |
| A_Ident14 | My sense of being European is uncertain. | 988 | 2.65 | 1.13 |
| A_Ident15 | I think that in the near future I could change my views on <br> what it means to be European . | 995 | 3.15 | 1.04 |
| A_Ident16 | My feelings about /country/ are changing. | 991 | 2.88 | 1.16 |
| A_Ident17 | My sense of being /nationality/ is uncertain. | 986 | 2.30 | 1.10 |
| A_Ident18 | I think that in the near future I could change my views on <br> what it means to be /nationatlity/. | 990 | 2.78 | 1.13 |
| A_Ident19 | I have more in common with people from my country than <br> with people from other European countries. | 994 | 3.46 | 1.20 |

## Norms of citizenship

The respondents' attitudes towards citizenship are particularly related to the support of people considered to be worse off than themselves ( $\mathrm{M}=4.17$; $\mathrm{SD}=0.80$ ), followed by obedience to European laws and regulations ( $\mathrm{M}=4.02 ; \mathrm{SD}=0.89$ ). Being informed about events related to the European Union ( $\mathrm{M}=3.99 ; \mathrm{SD}=0.86$ ), voting for the European Parliament ( $\mathrm{M}=3.94$; $\mathrm{SD}=0.97$ ) and being engaged in voluntary organisations $(\mathrm{M}=3.93 ; \mathrm{SD}=0.93$ ) also define strongly the respondents' perceptions about being a European citizen.

| Variable | Label |  | N | Mean |
| :--- | :--- | :--- | :--- | :--- | \(\left.\begin{array}{l}Std. <br>

Dev\end{array}\right]\)

| A_Citizen6 | $\ldots$ speak out concerning European Union topics | 993 | 3.42 | 0.95 |
| :--- | :--- | :--- | :--- | :--- |
| A_Citizen7 | $\ldots$ be informed about what is going on in European <br> Union | 992 | $\mathbf{3 . 9 9}$ | 0.86 |
| A_Citizen8 | $\ldots$ meet the expectations of your community or <br> neighborhood | 994 | 3.40 | 1.00 |
| A_Citizen9 | . defend your national or religious group against other <br> groups | 990 | 3.15 | 1.15 |
| A_Citizen10 | $\ldots$ challenge social injustice | 982 | 3.83 | 1.07 |

Currently facing some social problems, respondents seem prone to consider youth unemployment as a situation which the European Union has the responsibility to influence ( $\mathrm{M}=$ 3.89; $\mathrm{SD}=0.92$ ), followed by the refugees' problem $(\mathrm{M}=3.77 ; \mathrm{SD}=1.06)$ - consequently, respondents score lower in the items stating that the EU is taking the right kinds of action about these matters. Youth unemployment and refugees are, then, considered very important issues ( $M=4.29 ; S D=0.84$ and $M=4.00 ; S D=0.99$, respectively).

| Variable | Label | N | Mean | Std. <br> Dev |
| :--- | :--- | :--- | :--- | :--- |
| A_Unem_res | EU has the responsibility to influence the <br> situation: Youth unemployment | 993 | $\mathbf{3 . 8 6}$ | 0.92 |
| A_Unem_rig | EU is currently taking the right kinds of <br> action: Youth unemployment | 981 | 2.84 | 0.91 |
| A_Refu_res | EU has the responsibility to influence the <br> situation: Refugees | 985 | $\mathbf{3 . 7 7}$ | 1.06 |
| A_Refu_rig | EU is currently taking the right kinds of <br> action: Refugees | 980 | 2.90 | 1.01 |
| A_Leav_res | EU has the responsibility to influence the <br> situation: Countries leaving | 981 | 3.60 | 1.01 |
| A_Leav_rig | EU is currently taking the right kinds of <br> action: Countries leaving | 976 | 2.91 | 0.91 |
| A_Unem_imp | How important it is to deal with each of <br> these issues? Youth unemployment | 988 | $\mathbf{4 . 2 9}$ | 0.84 |
| A_Refu_imp | How important it is to deal with each of <br> these issues? Refugees | 986 | $\mathbf{4 . 0 0}$ | 0.99 |
| A_Leav_imp | How important it is to deal with each of <br> these issues? Countries leaving | 985 | $\mathbf{3 . 7 5}$ | 0.96 |
|  | Ahes |  |  |  |

## Evaluation and Perceptions of the EU

Participants tend to evaluate positively the existence of the European Union ( $\mathrm{M}=3.84$; $\mathrm{SD}=0.89$ ), scoring low on the item about a poor contribution of the EU for their life in their country ( $\mathrm{M}=2.34 ; \mathrm{SD}=1.12$ ). Furthermore, respondents tend to see Europe as a community of shared values $(\mathrm{M}=3.92 ; \mathrm{SD}=0.91)$ and shared responsibilities $(\mathrm{M}=3.90 ; \mathrm{SD}=0.87)$, followed
by the perception that Europe is a tolerant $(\mathrm{M}=3.85 ; \mathrm{SD}=0.96)$ and borders-free place $(\mathrm{M}=$ 3.73; $\mathrm{SD}=1.02$ ).

| Variable | Label | N | Mean | Std.Dev |
| :--- | :--- | :--- | :--- | :--- |
| A_EUview1 | We should be happy that the European Union <br> exists. | 987 | $\mathbf{3 . 8 4}$ | 0.89 |
| A_EUview2 | Life in my country would be better if there <br> were no European Union. | 985 | 2.34 | 1.12 |
| A_EUvis1 | $\ldots$ an economic community | 987 | $\mathbf{3 . 6 0}$ | 0.96 |
| A_EUvis2 | $\ldots$ a community of shared values | 985 | $\mathbf{3 . 9 2}$ | 0.91 |
| A_EUvis3 | $\ldots$ a community based on shared culture | 984 | 3.06 | 1.13 |
| A_EUvis4 | $\ldots$ a community based on shared history | 990 | 2.98 | 1.02 |
| A_EUvis5 | $\ldots$ a community based on geography | 990 | 2.89 | 0.96 |
| A_EUvis6 | $\ldots$ a community with shared responsibilities | 989 | $\mathbf{3 . 9 0}$ | 0.87 |
| A_EUvis7 | $\ldots$ a political community | 987 | 3.36 | 0.96 |
| A_EUvis8 | $\ldots$ one country | 626 | 2.76 | 1.34 |
| A_EUvis9 | $\ldots$ a tolerant place | 987 | $\mathbf{3 . 8 5}$ | 0.96 |
| A_EUvis10 | $\ldots$ a place where you can travel without <br> borders | 989 |  | $\mathbf{3 . 7 3}$ |
| A_EUvis11 | $\ldots$ a global super power | 986 | 3.02 |  |
| A. | 1.04 |  |  |  |

## Media usage and trust

Respondents score high on media usage for getting access to news about diverse topics ( $\mathrm{M}=4.43 ; \mathrm{SD}=1.30$ ). In this regard, they trust professional media as sources of news and information ( $\mathrm{M}=3.44 ; \mathrm{SD}=0.93$ ) more than alternative online media. Considering the scope of news in which the respondents are interested in, most of them state their interest in world news ( $67.7 \%$ ) and national news ( $54.7 \%$ ). Yet, European news also gets the attention of $37 \%$ of the participants. Social issues and other kinds of topics (such as celebrities, culture, crime, sport, weather etc.) are the ones that participants follow the most ( $59.9 \%$ and $56.2 \%$, respectively) on the news; environmental, economic and political issues also seem to be topics of interest, though.

| Variable | Label | N | Mean | Std. <br> Dev |
| :--- | :--- | :--- | :--- | :--- |
| A_Media1 | How often do you usually watch, read or listen to news <br> (on politics, celebrities, sports or culture)? | 994 | $\mathbf{4 . 4 3}$ | 1.30 |
| A_Media4 | What medium do you use most often for receiving news? | 862 | 3.07 | 1.05 |


| A_Medtrust1 | I consider most 'professional media' - TV, online, radio <br> or print -as trustworthy sources of news and information. | 996 | $\mathbf{3 . 4 4}$ | 0.93 |
| :--- | :--- | :--- | :--- | :--- |
| A_Medtrust2 | I consider alternative online media as more trustworthy <br> sources of news and information than professional <br> media. | 996 | 2.75 | 0.92 |
|  |  |  |  |  |


| Variable | Label | N | N <br> of Yes | N <br> of No | $\%$ <br> of yes |
| :--- | :--- | :--- | :--- | :--- | :--- |
| A_Media2 | What news are you interested in? |  |  |  |  |
| A_Media2a | World news | 1037 | 702 | 335 | $67.7 \%$ |
| A_Media2b | European news | 1043 | 386 | 657 | $37.0 \%$ |
| A_Media2c | National news | 1045 | 572 | 473 | $54.7 \%$ |
| A_Media2d | Regional news | 1044 | 180 | 864 | $17.2 \%$ |
| A_Media2e | Local news | 1044 | 242 | 802 | $23.2 \%$ |
| A_Media3 | What are the topics you follow? |  |  |  |  |
| A_Media3a | Political issues | 1046 | 258 | 788 | $24.7 \%$ |
| A_Media3b | Economic issues | 1046 | 298 | 748 | $28.5 \%$ |
| A_Media3c | Environmental issues | 1046 | 320 | 726 | $30.6 \%$ |
| A_Media3d | Social issues | 1046 | 588 | 458 | $56.2 \%$ |
| A_Media3e | Other news (celebrities, culture, crime, sport, <br> weather etc.) | 1044 | 625 | 419 | $59.9 \%$ |

## Participation

Although respondents do not present particularly high levels of participation, they seem to be more prone to use social networks to share social and political contents $(\mathrm{M}=2.49$; $\mathrm{SD}=$ 1.30 ), to donate money to social causes ( $\mathrm{M}=2.19 ; \mathrm{SD}=1.10$ ) and to be involved in volunteering activities related to underprivileged groups ( $\mathrm{M}=2.16 ; \mathrm{SD}=1.27$ ). In addition, $21 \%$ of respondents indicate that their participation is related to the European Union, in particular: sharing contents on social networks (46.4\%), donating money to a social cause (37.7\%) and discussing social or political issues on the internet (36.3\%). Volunteering (32.2\%), participating in charity concerts or events ( $25.1 \%$ ) and political consumerism ( $21.9 \%$ ) are also forms of participation, related to the EU, in which the respondents are involved in.

| Variable | Label | N | Mean | Std. <br> Dev |
| :--- | :--- | :--- | :--- | :--- |
| A_Part1 | Signed a petition | 991 | 1.75 | 1.07 |
| A_Part2 | Taken part in a demonstration or strike | 994 | 1.29 | 0.72 |


| A_Part3 | Boycotted or bought certain products for political, ethical or environmental reasons | 993 | 1.63 | 1.05 |
| :---: | :---: | :---: | :---: | :---: |
| A_Part4 | Worn a badge, ribbon or a t-shirt with a political message | 993 | 1.29 | 0.71 |
| A_Part5 | Volunteered or worked for a social cause (children/ the elderly/refugees/ other people in need/youth organization) | 995 | 2.16 | 1.27 |
| A_Part6 | Participated in a concert or a charity event for a social or political cause | 995 | 1.78 | 1.09 |
| A_Part7 | Donated money to a social cause | 994 | 2.19 | 1.10 |
| A_Part8 | Shared news or music or videos with social or political content with people in my social networks (e.g., in Facebook, Twitter etc.) | 994 | 2.49 | 1.30 |
| A_Part9 | Discussed social or political issues on the internet | 994 | 1.90 | 1.16 |
| A_Part10 | Participated in an internet-based protest or boycott | 995 | 1.39 | 0.86 |
| A_Part11 | Joined a social or political group on Facebook (or other social networks) | 994 | 1.53 | 1.01 |
| A_Part12 | Painted or stuck political messages or graffiti on walls | 987 | 1.15 | 0.56 |
| A_Part13 | Taken part in an occupation of a building or a public space | 992 | 1.22 | 0.67 |
| A_Part14 | Taken part in a political event where there was a physical confrontation with political opponents or with the police | 993 | 1.17 | 0.59 |
| A_Part15 | Worked for a political party or a political candidate | 993 | 1.18 | 0.62 |
| A_Part16 | Contacted a politician or public official (for example via e-mail) | 993 | 1.18 | 0.59 |
| A_Part17 | Donated money to support the work of a political group or organization | 993 | 1.20 | 0.64 |
| A_Part18 | Created political content online (e.g., video, webpage, post in a blog). | 991 | 1.17 | 0.59 |


| Label |  | N <br> of Yes |  | N <br> of No | $\%$ <br> of yes |
| :--- | :--- | :--- | :--- | :--- | :--- |
| A_PartEU | Were any of the activities you <br> did related to the European <br> Union? | 971 | 204 | 767 | $21.0 \%$ |
| Acitivities related to the EU: |  |  |  |  |  |
| A_EUpart1 | Signed a petition | 73 | 115 | $38.8 \%$ |  |
| A_EUpart2 | Taken part in a demonstration <br> or strike | 184 | 33 | 151 | $17.9 \%$ |
| A_EUpart3 | Boycotted or bought certain <br> products for political, ethical <br> or environmental reasons | 183 | 40 | 143 | $21.9 \%$ |
| A_EUpart4 | Worn a badge, ribbon or a t- <br> shirt with a political message | 183 | 27 | 156 | $14.8 \%$ |


| A_EUpart5 | Volunteered or worked for a social cause (children/ the elderly/refugees/ other people in need/youth organization) | 183 | 59 | 124 | $32.2 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A_EUpart6 | Participated in a concert or a charity event for a social or political cause | 183 | 46 | 137 | 25.1\% |
| A_EUpart7 | Donated money to a social cause | 183 | 69 | 114 | 37.7\% |
| A_EUpart8 | Shared news or music or videos with social or political content with people in my social networks (e.g., in Facebook, Twitter etc.) | 183 | 85 | 98 | 46.4\% |
| A_EUpart9 | Discussed social or political issues on the internet | 179 | 65 | 114 | 36.3\% |
| A_EUpart10 | Participated in an internetbased protest or boycott | 178 | 26 | 152 | 14.6\% |
| A_EUpart11 | Joined a social or political group on Facebook (or other social networks) | 177 | 31 | 146 | 17.5\% |
| A_EUpart12 | Painted or stuck political messages or graffiti on walls | 178 | 15 | 163 | 8.4\% |
| A_EUpart13 | Taken part in an occupation of a building or a public space | 178 | 15 | 163 | 8.4\% |
| A_EUpart14 | Taken part in a political event where there was a physical confrontation with political opponents or with the police | 178 | 19 | 159 | 10.7\% |
| A_EUpart15 | Worked for a political party or a political candidate | 178 | 19 | 159 | 10.7\% |
| A_EUpart16 | Contacted a politician or public official (for example via e-mail) | 178 | 19 | 159 | 10.7\% |
| A_EUpart17 | Donated money to support the work of a political group or organization | 178 | 24 | 154 | 13.5\% |
| A_EUpart18 | Created political content online (e.g., video, webpage, post in a blog). | 178 | 19 | 159 | 10.7\% |

## Voting

Concerning the future behaviour of young adolescents, $37.9 \%$ of them indicate they will vote in the next national parliamentary elections - which is a higher percentage of voting intention than for the next European (26.9\%) and local elections (20.1\%). In their turn, young adults express more willingness to vote in the future, although the national parliamentary
elections also gather higher percentages of voting intention (82.4\%), followed however by the local elections ( $77.1 \%$ ). When asked about whether or not they voted in the previous elections, $64 \%$ of them voted in the national elections - followed by the local (56.4\%) and the European elections (35.8\%).
'Being too young' is the reason more often mentioned for not voting in the future, be it at European ( $61 \%$ ), national ( $61.6 \%$ ) or local level ( $64.3 \%$ ). Yet, it should be mentioned that the feeling of not being properly informed seems to be a relevant factor behind future nonvoting. In what regards the reasons for young adults not having voted in the past, the respondents' consideration of being too young still plays the bigger role at the European (56\%), national ( $40 \%$ ) and local ( $53.1 \%$ ) levels. Again, the lack of information regarding voting is the reason more often indicated by the participants, mostly regarding the European elections (19\%). The reasons indicated by young adults for not voting in the future are mostly related to lack of interest, particularly regarding European (22\%) and local elections ( $22 \%$ ). The reasons for non-voting in national elections have to do with the lack of both interest and citizenship (14\%, 14\%).

| Variable | Label | N | N <br> of No | N <br> of Yes | I don't <br> know | $\%$ <br> of yes |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| A_Yfvote1 | Will you vote in the next <br> European parliament elections? <br> (Youth) | 58 | 18 | 123 | 117 | $26.9 \%$ |
| A_Yfvote3 | Will you vote in the next national <br> parliamentary elections? (Youth) | 48 | 203 | 143 | 102 | $31.9 \%$ |
| A_Yfvote5 | Will you vote in the next local <br> elections? (Youth) | 58 | 39 | 92 | 127 | $20.1 \%$ |
| A_Ofvote1 | Will you vote in the next <br> European parliament elections? <br> (Adult) | 531 | 47 | 350 | 134 | $65.9 \%$ |
| A_Ofvote3 | Will you vote in the next national <br> parliamentary elections? (Adult) | 28 | 0 | 435 | 63 | $82.4 \%$ |
| A_Ofvote5 | Will you vote in the next local <br> elections? (Adult) | 28 | 0 | 407 | 81 | $77.1 \%$ |
| A_Opvote1 | Did you vote in the last European <br> parliament elections (May 2014)? <br> (Adult) | 34 | 43 | 191 | - | $35.8 \%$ |
| A_Opvote3 | Did you vote in the last national <br> parliamentary elections? (Adult) | 22 | 72 | 350 | - | $67.0 \%$ |
| A_Opvote5 | Did you vote in the last local <br> elections? (Adult) | 30 | 31 | 299 | - | $56.4 \%$ |


| Variable | Label |  | N of Yes | N of No | \% <br> of yes |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reasons for future non-voting (European): |  |  |  |  |  |
| A Yfyote2a | I will be too young | 210 | 128 | 82 | 61.0\% |
| $\begin{aligned} & \text { A_Yfvote2 } \\ & \text { b } \end{aligned}$ | I don't care | 210 | 19 | 191 | 9.0\% |
| A_Yfvote2c | I cannot decide who to vote for | 210 | 4 | 206 | 1.9\% |
| A_Yfvote2 <br> d | I don't feel informed enough to vote | 210 | 27 | 183 | 12.9\% |
| A_Yfvote2e | I don't have citizenship | 210 | 5 | 205 | 2.4\% |
| A_Yfvote2f | I don't think any candidates will represent my views | 210 | 9 | 201 | 4.3\% |
| $\begin{aligned} & \text { A_Yfvote2 } \\ & \mathrm{g} \end{aligned}$ | Other | 186 | 2 | 84 | 1.1\% |
| Reasons for future non-voting (national): |  |  |  |  |  |
| A_Yfvote4a | I will be too young | 198 | 12 | 76 | 61.6\% |
| A_Yfvoteb | I don't care | 198 | 9 | 179 | 9.6\% |
| A_Yfvote4c | I cannot decide who to vote for | 198 | 2 | 196 | 1.0\% |
| A_Yfvote4 <br> d | I don't feel informed enough to vote | 198 | 20 | 178 | 10.1\% |
| A_Yfvote4e | I don't have citizenship | 198 | 3 | 195 | 1.5\% |
| A_Yfvote4f | I don't think any candidates will represent my views | 198 | 3 | 195 | 1.5\% |
| $\begin{aligned} & \text { A_Yfvote4 } \\ & \mathrm{g} \end{aligned}$ | Other | 178 | 0 | 178 | 0.0\% |
| Reasons for future non-voting (local): |  |  |  |  |  |
| A_Yfvote6a | I will be too young | 227 | 146 | 81 | 64.3\% |
| A_Yfvoteb | I don't care | 227 | 23 | 204 | 10.1\% |
| A_Yfvote6c | I cannot decide who to vote for | 227 | 5 | 222 | 2.2\% |
| A_Yfvote6 <br> d | I don't feel informed enough to vote | 227 | 18 | 209 | 7.9\% |
| A_Yfvote6e | I don't have citizenship | 227 | 4 | 223 | 1.8\% |
| A_Yfvote6f | I don't think any candidates will represent my views | 227 | 6 | 221 | 2.6\% |
| A_Yfvote6 <br> g | Other | 199 | 2 | 197 | 1.0\% |


| Variable | Label | N | N <br> of Yes | N <br> of No | $\%$ <br> of yes |
| :--- | :--- | :--- | :--- | :--- | :--- |



| ${ }^{\text {vote2b }} \text { A_Of }$ | I cannot decide who to vote for | 46 | 4 | 42 | 9\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{\text {vote2c }} \text { A_Of }$ | I don't feel informed enough to vote | 47 | 4 | 43 | 9\% |
| ${ }_{\text {vote2d }} \text { A_Of }$ | I don't have citizenship | 48 | 5 | 43 | 11\% |
| $\text { vote2e }{ }^{\text {A_Of }}$ | I don't think any candidates will represent my views | 49 | 3 | 46 | 7\% |
| ${ }_{\text {vote2f }} \text { A_Of }$ | Other | 50 | 3 | 47 | 7\% |
| Reasons for future non-voting (national): |  | 1 | 0 | 51 |  |
| $\begin{aligned} & \text { A_Of } \\ & \text { vote4a } \end{aligned}$ | I don't care | 52 | 7 | 45 | 14\% |
| $\begin{gathered} \text { v_Of } \\ \text { vote4b } \end{gathered}$ | I cannot decide who to vote for | 53 | 2 | 51 | 4\% |
| ${ }_{\text {vote4c }} \text { A_Of }$ | I don't feel informed enough to vote | 54 | 2 | 52 | 4\% |
| ${ }_{\text {vote4d }}^{\text {A_Of }}$ | I don't have citizenship | 55 | 8 | 47 | 14\% |
| $\text { vote4e }{ }^{\text {A_Of }}$ | I don't think any candidates will represent my views | 56 | 0 | 56 | 0\% |
| ${ }_{\text {vote } 4 \mathrm{f}} \text { A_Of }$ | Other | 57 | 2 | 55 | 4\% |
| Reasons for future non-voting (local): |  | 8 | 0 | 58 |  |
| ${ }_{\text {vote6a }} \text { A_Of }$ | I don't care | 59 | 13 | 46 | 22\% |
| $\begin{gathered} \text { A_Of } \\ \text { vote6b } \end{gathered}$ | I cannot decide who to vote for | 60 | 3 | 57 | 5\% |
| $\begin{aligned} & \text { A_Of } \\ & \text { vote6c } \end{aligned}$ | I don't feel informed enough to vote | 61 | 11 | 50 | 18\% |
| ${ }_{\text {vote6d }} \text { A_Of }$ | I don't have citizenship | 62 | 5 | 57 | 8\% |
| $\text { vote6e }{ }^{\text {A_Of }}$ | I don't think any candidates will represent my views | 63 | 2 | 61 | 3\% |
| ${ }_{\text {vote6f }} \text { A_Of }$ | Other | 64 | 2 | 62 | 3\% |

## School engagement and life satisfaction

School seems to be a relevant place to learn about the European Union, since participants score relatively high on this item $(M=2.99 ; S D=1.12)$. This learning process seems to entail contact with tensions at stake in the European project, yet there seems to be an positive tendency towards liking the EU more, the more students learn about it ( $\mathrm{M}=2.78 ; \mathrm{SD}=3.58$ ).

Overall, respondents are quite satisfied with the course of their lives $(\mathrm{M}=3.58 ; \mathrm{SD}=$ $0.78)$.

Very few students report having taken an active role in school groups - yet, $0.23 \%$ mention having represented other students in the student council or in front of teachers or the school principal.

| Variable | Label | N | Mean | Std. Dev |
| :--- | :--- | :--- | :--- | :--- |
| A_EUsubj <br> 1 | How much have you learned about topics <br> related to the European Union in school? | 457 | 2.99 | 1.12 |
| A_EUsubj <br> 2 | The more I learn about the European Union <br> in school, the more I like the European <br> Union. | 428 | 2.78 | 0.92 |
| A_Lifesat | On the whole, how satisfied are you with the <br> life you lead? | 978 | 3.58 | 0.78 |


| Variable | Label |  | N <br> of Yes | N <br> of No | \% <br> yes |
| :--- | :--- | :--- | :--- | :--- | :--- |
| A_Studeng <br> 1 | Have you represented other students in the <br> student council or in front of teachers or the <br> school principal? | 456 | 106 | 350 | 0.23 |
| A_Studeng <br> 2 | Have you been active in a student group or <br> club (e.g., drama, school newspaper)? | 458 | 89 | 369 | 0.19 |
| A_Studeng <br> 3 | Have you been active in a school sports <br> group or club? | 455 | 85 | 370 | 0.19 |

Regarding the respondents' organisational membership, the levels are low overall. Still, participants tend to score higher on the involvement in leisure organisations or groups ( $\mathrm{M}=$ 1.92; $\mathrm{SD}=1.15$ ), religious organisations $(\mathrm{M}=1.56 ; \mathrm{SD}=0.96)$ and student or youth organisations ( $M=1.51 ; 0.86$ ).

| ariable | Label |  | ean | td. Dev |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} \text { A } \\ \text { Assoc } 1 \end{array}$ | Trade unions | 959 | 1.11 | 0.46 |
| $\begin{array}{r} \mathrm{A} \\ \_ \text {Assoc2 } \end{array}$ | Political parties or their youth organizations | 956 | 1.18 | 0.56 |
| $\begin{array}{r} \mathrm{A} \\ \_ \text {Assoc } 3 \end{array}$ | Student or youth organizations | 950 | 1.51 | 0.86 |
| $\begin{array}{r} \mathrm{A} \\ \_ \text {Assoc } 4 \end{array}$ | Religious organizations or groups | 939 | 1.56 | 0.94 |
| $\begin{array}{r} \mathrm{A} \\ \_ \text {Assoc } 5 \end{array}$ | Organizations or groups for social issues (human rights, anti-racism, peace, environment, animal protection etc.) | 951 | 1.34 | 0.77 |


| A | Leisure organizations or groups (music, art, sports <br> etc.) | 950 | 1.92 | 1.15 |
| ---: | :--- | :--- | :--- | :--- |
| A | Other organizations, please indicate which: | 433 | 1.26 | 0.75 |

Means, standard deviations and Cronbach`s Alphas of scales

| Scale name | N <br> items | N valid <br> cases | Scale <br> Mean | Scale <br> SD | Cronbach's <br> Alpha |
| :--- | :---: | :---: | :---: | :---: | :---: |
| European Commitment (A_Ident1- <br> 3) | 3 | 989 | 10.93 | 2.24 | 0.75 |
| National Commitment (A_Ident4- <br> 6) | 3 | 976 | 12.14 | 2.55 | 0.83 |
| European Exploration (A_Ident7-9) | 3 | 980 | 7.84 | 2.70 | 0.75 |
| National Exploration (A_Ident10- <br> 12) | 3 | 987 | 9.04 | 2.95 | 0.81 |
| European Reconsideration <br> (A_Ident13-15) | 3 | 983 | 8.87 | 2.45 | 0.61 |
| National Reconsideration <br> (A_Ident15-18) | 3 | 981 | 7.95 | 2.73 | 0.73 |
| DiffEUcomp (A_SemEU1,2) | 2 | 977 | 5.50 | 1.62 | 0.81 |
| DiffEUfair (A_SemEU5,6) | 2 | 973 | 6.09 | 1.68 | 0.80 |
| DiffEUwelc (A_SemEU3,4, 7) | 3 | 973 | 8.25 | 2.28 | 0.78 |
| DiffCOcomp (A_SemCn1,2) | 2 | 979 | 6.01 | 1.78 | 0.84 |
| DiffCOfair (A_SemCn5,6) | 2 | 969 | 6.12 | 1.76 | 0.78 |
| DiffCOwelc (A_SemCn3,4, 7) | 3 | 969 | 6.70 | 3.01 | 0.89 |
| TolRefu (A_Tol1-3) <br> *tol3 = negative, recoded | 3 | 998 | 10.31 | 5.78 | 0.09 |
| TolMig (A_Tol4-6) <br> *tol6 = negative, recoded | 3 | 997 | 10.44 | 4.81 | 0.08 |
| Democracy (A_Dem1, 4,5) | 3 | 993 | 11.92 | 1.86 | 0.46 |
| Authoritanism (A_Dem2,3,6) | 3 | 990 | 10.56 | 2.26 | 0.49 |
| Nationalism (A_Nation1-3) | 3 | 992 | 8.84 | 2.19 | 0.67 |
| Alienation (A_Alien1-4) | 4 | 989 | 12.77 | 3.64 | 0.83 |
| Worries (A_Worry1-3) | 3 | 993 | 10.97 | 2.04 | 0.42 |
| Climate (A_Sclim1-3) | 3 | 455 | 10.23 | 2.59 | 0.77 |
| Fairness (A_Sclim4,5) | 2 | 455 | 7.14 | 1.75 | 0.71 |
| Schooleffic (A_Sclim6,7) | 2 | 457 | 6.74 | 1.76 | 0.63 |
| Quality (A_Squal1-4) | 4 | 458 | 13.95 | 2.90 | 0.82 |
| Efficacy (A_Effic1-5) | 5 | 966 | 19.09 | 3.02 | 0.84 |
| Empower (A_Empow1, 2) | 2 | 797 | 7.20 | 1.49 | 0.57 |
| Warmth (A_Famcare1-3) | 3 | 460 | 12.32 | 2.52 | 0.87 |
| Values (A_Cival1-3) | 3 | 458 | 11.19 | 2.35 | 0.82 |
| Interest (A_Polint1-4) | 4 | 977 | 11.99 | 3.19 | 0.86 |
| Trust (A_Itrust1-3) | 3 | 977 | 8.62 | 1.93 | 0.62 |
|  |  |  |  |  |  |


| Wellbeing (A_Swb1-4) | 4 | 456 | 12.07 | 2.60 | 0.71 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Community (A_Soc1-4) | 4 | 456 | 12.44 | 3.08 | 0.77 |
| Selfconcept (A_Polef1,2) | 2 | 974 | 6.71 | 1.47 | 0.77 |
| Collectiveffic (A_Polef3,4) | 2 | 972 | 7.63 | 1.56 | 0.75 |
| Internaleffic (A_Polef5-7) | 3 | 967 | 9.72 | 2.49 | 0.82 |
| OthersFam (A_FamEU1,2) <br> * A_FamEU2= negative, recoded | 2 | 455 | 7.04 | 6.39 | -0.03 |
| OthersFri (A_FriEU1,2) <br> * A_FriEU2= negative, recoded | 2 | 453 | 6.77 | 4.68 | 0.04 |
| NormsFri (A_Frieng1,2,3) | 3 | 452 | 8.64 | 2.22 | 0.65 |
| NormsFam (A_Fameng1,2,3) | 3 | 452 | 9.30 | 2.27 | 0.63 |
| FamDemocracy <br> (A_Famdem1, A_Famdem2) | 2 | 453 | 7.24 | 1.93 | 0.82 |

## 4) Comparisons by gender, age group and educational level - single items

Comparisons by gender, age group (14-19 versus 20-30) and educational level (A_Educomp_new)

| How many of your friends live outside /country/ in other <br> European countries? (A_Eurofr) | N | Mean | Std. <br> Dev. |  |
| :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 643 | 2.36 | 1.27 |
|  | Male | 388 | $\mathbf{2 . 6 5}$ | 1.31 |
| By age group | Younger | 456 | 2.29 | 1.26 |
|  | Older | 575 | $\mathbf{2 . 6 1}$ | 1.30 |
|  | Not completed lower secondary education | 2 | $\mathbf{3 . 5 0}$ | 2.12 |
|  | Completed lower secondary education | 86 | 2.47 | 1.31 |
|  | Completed upper secondary education | 352 | 2.52 | 1.31 |
|  | Completed higher education | 135 | 2.90 | 1.23 |
|  |  |  |  |  |


| How many of your friends live outside Europe? <br> (A_Worldfr) | N | Mean | Std. <br> Dev. |  |
| :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 630 | 1.56 | 1.00 |
|  | Male | 384 | $\mathbf{1 . 7 6}$ | 1.15 |
|  | Younger | 451 | $\mathbf{1 . 6 5}$ | 1.14 |
|  | Older | 563 | 1.63 | 1.00 |
|  | Not completed lower secondary education | 2 | $\mathbf{3 . 5 0}$ | 2.12 |
|  | Completed lower secondary education | 80 | 1.56 | 1.02 |
|  | Completed upper secondary education | 347 | 1.55 | 0.92 |
|  | Completed higher education | 134 | 1.84 | 1.13 |


| How often have you been in contact with people who live in <br> another European country (either by calling on the phone/Skype, <br> or messaging on email/Facebook/Instagram/Snapchat etc.)? <br> (A_Eucon) | N | Mean | Std. <br> Dev. |  |
| :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 645 | 2.89 | 1.34 |
|  | Male | 394 | $\mathbf{2 . 9 6}$ | 1.27 |
| By age group | Younger | 463 | 2.85 | 1.33 |
|  | Older | 576 | $\mathbf{2 . 9 6}$ | 1.30 |
|  | Not completed lower secondary education | 2 | 2.00 | 1.41 |
|  | Completed lower secondary education | 86 | 2.69 | 1.32 |
|  | Completed upper secondary education | 353 | $\mathbf{3 . 0 1}$ | 1.29 |
|  | Completed higher education | 135 | $\mathbf{3 . 0 3}$ | 1.30 |


| How often did you visit other European countries for a trip <br> between one day and two weeks? (A_Eutrip) | N | Mean | Std. <br> Dev. |  |
| :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 647 | 1.97 | 0.97 |
|  | Male | 392 | $\mathbf{2 . 1 6}$ | 1.06 |
|  | Younger | 463 | 1.92 | 0.97 |
|  | Older | 576 | $\mathbf{2 . 1 3}$ | 1.03 |
| By educational <br> level | Not completed lower secondary education | 2 | 1.50 | 0.71 |
|  | Completed lower secondary education | 86 | 1.77 | 1.01 |
|  | Completed upper secondary education | 353 | 2.11 | 0.95 |
|  | Completed higher education | $\mathbf{1 3 5}$ | $\mathbf{2 . 4 1}$ | 1.17 |


| How often did you visit another European country for longer <br> than two weeks? N Mean Std. <br> Dev. <br> By gender Female   | 641 | 1.34 | 0.69 |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Male | 390 | $\mathbf{1 . 4 2}$ | 0.88 |
| By age group | Younger | 461 | 1.34 | 0.76 |
|  | Older | 570 | $\mathbf{1 . 3 9}$ | 0.78 |
|  | Not completed lower secondary education | 2 | $\mathbf{1 . 5 0}$ | 0.71 |
|  | Completed lower secondary education | 84 | 1.33 | 0.83 |
|  | Completed upper secondary education | 349 | 1.36 | 0.74 |
|  | Completed higher education | 135 | $\mathbf{1 . 5 0}$ | 0.85 |

## Comparisons by gender, age group and educational level - scales

Comparisons by gender, age group (14-19 versus 20-30) and educational level (A_Educomp_new)

| European Commitment (A_Ident1-3) |  | N | Mean | Std. | Sig.* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| By gender | Female | 612 | 10.8 | 2.2 | 0.134 |
|  | Male | 377 | 11.1 | 2.3 |  |
| $\begin{array}{ll} \hline \begin{array}{l} \text { By } \\ \text { group } \end{array} & \text { age } \\ \hline \end{array}$ | Younger | 460 | 10.9 | 2.3 | 0.800 |
|  | Older | 529 | 10.9 | 2.2 |  |
| By educational level | Not completed lower secondary education | 1 | 9.0 | 0.0 |  |
|  | Completed lower secondary education | 83 | 10.5 | 2.3 |  |
|  | Completed upper secondary education | 330 | 11.1 | 2.1 |  |
|  | Completed higher education | 115 | 10.9 | 2.2 |  |
| *One-way ANOVA |  |  |  |  |  |


| National Commitment (A_Ident4-6) |  | N | Mean |  | Sig.* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| By gender | Female | 602 | 12.1 | 2.4 | 0.185 |
|  | Male | 374 | 12.3 | 2.7 |  |
| By agegroup | Younger | 454 | 11.9 | 2.8 | 0.001 |
|  | Older | 522 | 12.4 | 2.3 |  |
| By <br> educational level | Not completed lower secondary education | 1 | 10.0 | 0.0 |  |
|  | Completed lower secondary education | 81 | 12.6 | 2.3 |  |
|  | Completed upper secondary education | 329 | 12.4 | 2.3 |  |
|  | Completed higher education | 111 | 12.1 | 2.3 |  |
| *One-way ANOVA |  |  |  |  |  |


| European Exploration (A_Ident7-9) |  | N | Mean | Std. | Sig.* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| By gender | Female | 605 | 7.8 | 2.6 | 0.367 |
|  | Male | 375 | 7.9 | 2.9 |  |
| $\begin{array}{\|ll} \hline \begin{array}{l} \text { By } \\ \text { group } \end{array} & \text { age } \\ \hline \end{array}$ | Younger | 457 | 7.5 | 2.6 | 0.000 |
|  | Older | 523 | 8.2 | 2.7 |  |
| By educational level | Not completed lower secondary education | 1 | 4.0 | 0.0 |  |
|  | Completed lower secondary education | 78 | 7.7 | 2.9 |  |
|  | Completed upper secondary education | 330 | 8.2 | 2.6 |  |
|  | Completed higher education | 114 | 8.3 | 2.8 |  |
| *One-way ANOVA |  |  |  |  |  |


| National Exploration (A_Ident10-12) |  | N | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 611 | 9.0 | 2.8 | 0.960 |
|  | Male | 376 | 9.1 | 3.2 |  |
| By age group | Younger | 459 | 8.5 | 3.0 | 0.000 |
|  | Older | 528 | 9.5 | 2.9 |  |
|  | Not completed lower secondary education | 1 | 3.0 | 0.0 |  |
|  | Completed lower secondary education | 83 | 8.9 | 3.1 |  |
|  | Completed upper secondary education | 330 | 9.6 | 2.7 |  |
|  | Completed higher education | 114 | 9.7 | 2.9 |  |
| *One-way ANOVA |  |  |  |  |  |


| European Reconsideration (A_Ident13-15) |  | N | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 608 | 8.9 | 2.3 | 0.194 |
|  | Male | 375 | 8.7 | 2.6 |  |
| By age group | Younger | 455 | 8.8 | 2.5 | 0.202 |
|  | Older | 528 | 9.0 | 2.4 |  |
|  | Not completed lower secondary education | 1 | 9.0 | 0.0 |  |
|  | Completed lower secondary education | 83 | 9.1 | 2.4 |  |
|  | Completed upper secondary education | 329 | 9.0 | 2.4 |  |
|  | Completed higher education | 115 | 8.8 | 2.7 |  |
| *One-way ANOVA |  |  |  |  |  |


| National Reconsideration (A_Ident16-18) |  | N | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 605 | 8.1 | 2.6 |  |
|  | Male | 376 | 7.7 | 2.9 |  |
| By age group | Younger | 454 | 8.0 | 2.7 | 0.335 |
|  | Older | 527 | 7.9 | 2.7 |  |
| By educational <br> level | Not completed lower secondary education | 1 | 7.0 | 0.0 |  |
|  | Completed lower secondary education | 83 | 8.3 | 2.8 |  |
|  | Completed upper secondary education | 328 | 7.8 | 2.7 |  |
|  | Completed higher education | 115 | 7.7 | 2.7 |  |
| *One-way ANOVA |  |  |  |  |  |


| DiffEUcomp (A_SemEU1, 2) |  | N | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 602 | 5.6 | 1.5 | 0.147 |
|  | Male | 375 | 5.4 | 1.8 |  |
| By age group | Younger | 448 | 5.3 | 1.6 | 0.005 |
|  | Older | 529 | 5.6 | 1.7 |  |
|  | Not completed lower secondary education | 82 | 5.4 | 1.8 | 0.000 |
|  | Completed lower secondary education | 333 | 5.6 | 1.6 |  |


|  | Completed upper secondary education | 114 | 5.9 | 1.8 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Completed higher education | 529 | 5.6 | 1.7 |  |
| *One-way ANOVA |  |  |  |  |  |



| DiffEUwelc (A_SemEU3, 4, 7) |  | N | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 601 | 8.3 | 2.3 | 0.109 |
|  | Male | 372 | 8.1 | 2.3 |  |
| By age group | Younger | 447 | 8.2 | 2.3 | 0.308 |
|  | Older | 526 | 8.3 | 2.3 |  |
|  | Not completed lower secondary education | 82 | 8.0 | 2.3 | 0.000 |
|  | Completed lower secondary education | 330 | 8.4 | 2.2 |  |
|  | Completed upper secondary education | 114 | 8.4 | 2.4 |  |
|  | Completed higher education | 526 | 8.3 | 2.3 |  |
| *One-way ANOVA |  |  |  |  |  |


| DiffCOcomp (A_SemCn1, 2) |  | N | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 603 | 6.0 | 1.7 | 0.422 |
|  | Male | 376 | 6.1 | 1.9 |  |
| By age group | Younger | 447 | 5.9 | 1.8 | 0.037 |
|  | Older | 532 | 6.1 | 1.8 |  |
|  | Not completed lower secondary education | 83 | 5.6 | 1.9 | 0.000 |
|  | Completed lower secondary education | 333 | 6.1 | 1.8 |  |
|  | Completed upper secondary education | 116 | 6.6 | 1.6 |  |
|  | Completed higher education | 532 | 6.1 | 1.8 |  |
| *One-way ANOVA |  |  |  |  |  |


| DiffCOfair (A_SemCn5, 6) |  | N | Mean | Std. <br> Dev <br> . | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 599 | 6.0 | 1.7 | 0.03 <br> 2 |
|  | Male | 370 | 6.3 | 1.8 |  |
|  | age | Younger | 443 | 6.0 | 1.7 |
|  | Older | 526 | 6.3 | 1.8 |  |


| DiffCOwelc (A_SemCn3, 4, 7) |  | N | Mean | Std. <br> Dev. | }{} |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 601 | 6.8 | 3.0 |  |
|  | Male | 368 | 6.6 | 3.0 |  |
| By age group | Younger | 444 | 6.9 | 2.9 | 0.026 |
|  | Older | 525 | 6.5 | 3.1 |  |
| By evel <br> level | Not completed lower secondary education | 82 | 7.8 | 3.4 | 0.000 |
|  | Completed lower secondary education | 328 | 6.4 | 3.0 |  |
|  | Completed upper secondary education | 115 | 5.8 | 2.7 |  |
|  | Completed higher education | 525 | 6.5 | 3.1 |  |
| *One-way ANOVA |  |  |  |  |  |


| TolRefu (A_Tol1-3) |  | N | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 617 | 10.3 | 2.5 | 0.000 |
|  | Male | 378 | 9.6 | 2.4 |  |
| By age group | Younger | 460 | 9.9 | 2.5 | 0.072 |
|  | Older | 535 | 10.2 | 2.5 |  |
|  | Not completed lower secondary education | 1 | 8.0 | 0.0 |  |
|  | Completed lower secondary education | 83 | 8.7 | 2.6 |  |
|  | Completed upper secondary education | 334 | 10.1 | 2.4 |  |
|  | Completed higher education | 117 | 11.2 | 2.2 |  |
| *One-way ANOVA |  |  |  |  |  |


| TolMig (A_Tol4-6) |  | N | Mean | Std. <br> Dev. | }{} |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 616 | 10.4 | 2.1 |  |
|  | Male | 379 | 10.0 | 2.0 |  |
| By age group | Younger | 460 | 10.2 | 2.0 | 0.986 |
|  | Older | 535 | 10.2 | 2.1 |  |
|  | Not completed lower secondary education | 1 | 7.0 | 0.0 |  |
|  | Completed lower secondary education | 83 | 9.6 | 2.0 |  |
|  | Completed upper secondary education | 334 | 10.2 | 2.0 |  |
|  | Completed higher education | 117 | 10.9 | 2.0 |  |
| *One-way ANOVA |  |  |  |  |  |


| Democracy (A_Dem1, 4,5) |  | N | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 614 | 12.0 | 1.7 | 0.186 |
|  | Male | 379 | 11.8 | 2.1 |  |
| By age group | Younger | 458 | 11.8 | 1.9 | 0.042 |
|  | Older | 535 | 12.0 | 1.8 |  |
|  | Not completed lower secondary education | 1 | 11.0 | 0.0 |  |
|  | Completed lower secondary education | 82 | 11.5 | 1.9 |  |
|  | Completed upper secondary education | 336 | 12.0 | 1.7 |  |
|  | Completed higher education | 116 | 12.5 | 2.0 |  |
| *One-way ANOVA |  |  |  |  |  |


| Authoritanism (A_Dem2,3,6) |  | N | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 613 | 10.6 | 2.3 | 0.978 |
|  | Male | 377 | 10.6 | 2.2 |  |
|  | Younger | 459 | 10.9 | 2.1 | 0.000 |
|  | Older | 531 | 10.3 | 2.4 |  |
| By educational <br> level | Not completed lower secondary education | 1 | 14.0 | 0.0 |  |
|  | Completed lower secondary education | 82 | 11.3 | 2.2 |  |
|  | Completed upper secondary education | 332 | 10.3 | 2.3 |  |
|  | Completed higher education | 116 | 9.4 | 2.2 |  |
| *One-way ANOVA |  |  |  |  |  |


| Nationalism (A_Nation1-3) |  | N | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 617 | 8.8 | 2.1 |  |
|  | Male | 375 | 8.9 | 2.3 |  |
| By age group | Younger | 458 | 8.8 | 2.1 | 0.921 |
|  | Older | 534 | 8.8 | 2.3 |  |
| By educational <br> level | Not completed lower secondary education | 1 | 12.0 | 0.0 |  |
|  | Completed lower secondary education | 82 | 9.7 | 2.3 |  |
|  | Completed upper secondary education | 336 | 8.9 | 2.2 |  |


| Completed higher education | 115 | 8.0 | 2.3 |  |
| :--- | :--- | :--- | :--- | :--- |
| *One-way ANOVA |  |  |  |  |


| Alienation (A_Alien1-4) |  | N | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 615 | 12.8 | 3.5 | 0.997 |
|  | Male | 374 | 12.8 | 3.8 |  |
| By age group | Younger | 455 | 12.4 | 3.6 | 0.007 |
|  | Older | 534 | 13.1 | 3.7 |  |
|  | Not completed lower secondary education | 1 | 15.0 | 0.0 |  |
|  | Completed lower secondary education | 81 | 13.1 | 3.8 |  |
|  | Completed upper secondary education | 336 | 13.2 | 3.6 |  |
|  | Completed higher education | 116 | 12.5 | 3.6 |  |
| *One-way |  | ANOVA |  |  |  |


| Worries (A_Worry1-3) |  | N | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 615 | 11.1 | 2.0 | 0.004 |
|  | Male | 378 | 10.7 | 2.2 |  |
|  | Younger | 458 | 10.9 | 2.0 | 0.482 |
|  | Older | 535 | 11.0 | 2.1 |  |
| By educational <br> level | Not completed lower secondary education | 1 | 10.0 | 0.0 |  |
|  | Completed lower secondary education | 84 | 11.3 | 2.4 |  |
|  | Completed upper secondary education | 334 | 11.1 | 1.9 |  |
|  | Completed higher education | 116 | 10.4 | 2.1 |  |
| *One-way ANOVA |  |  |  |  |  |


| Climate (A_Sclim1-3) N Mean Std. Dev. Sig.* <br> By gender Female 274 10.4 2.5 <br> 0.140     <br>  Male 181 10.0 2.7*One-way ANOVA <br> ** This variable only valid for younger age group |
| :--- | :--- | :--- | :--- | :--- | :--- |


| Fairness (A_Sclim4,5) | N | Mean | Std. Dev. | Sig.* |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 273 | 7.2 | 1.7 | 0.275 |
|  | Male | 182 | 7.0 | 1.8 |  |
|  | *One-way ANOVA |  |  |  |  |  |
| ** This variable only valid for younger age group |  |  |  |  |  |

Schooleffic (A_Sclim6,7)
By gender

|  |  | N | Mean | Std. Dev. |
| :--- | :--- | :--- | :--- | :--- |
| Sig.* |  |  |  |  |
| Female |  | 276 | 6.8 | 1.7 |
| 0.384 |  |  |  |  |
| Male | 181 | 6.6 | 1.9 |  |

```
*One-way ANOVA
** This variable only valid for younger age group
```

| Quality (A_Squal1-4) | N | Mean | Std. Dev. | Sig.* |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 275 | $\mathbf{1 4 . 3}$ | 2.9 | $\mathbf{0 . 0 0 1}$ |
|  | Male | 183 | $\mathbf{1 3 . 4}$ | 2.8 |  | | *One-way ANOVA |
| :--- |
| ** This variable only valid for younger age group |


| Efficacy (A_Effic1-5) |  |  | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 596 | 19.1 | 2.9 | 0.850 |
|  | Male | 370 | 19.1 | 3.2 |  |
|  | Younger | 452 | 19.1 | 3.2 | 0.820 |
|  | Older | 514 | 19.1 | 2.8 |  |
| By educational <br> level | Not completed lower secondary education | 1 | 19.0 | 0.0 |  |
|  | Completed lower secondary education | 82 | 19.3 | 3.1 |  |
|  | Completed upper secondary education | 323 | 19.1 | 2.8 |  |
|  | Completed higher education | 108 | 18.9 | 2.7 |  |
| *One-way ANOVA |  |  |  |  |  |


| Empower (A_Empow1, 2) |  |  | Mean | Std. <br> Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 495 | 7.3 | 1.5 | 0.065 |
|  | Male | 302 | 7.1 | 1.5 |  |
| By age group | Younger | 382 | 7.1 | 1.5 | 0.009 |
|  | Older | 415 | 7.3 | 1.5 |  |
| By educational <br> level | Not completed lower secondary education | 64 | 7.1 | 1.5 | 0.130 |
|  | Completed lower secondary education | 247 | 7.3 | 1.5 |  |
|  | Completed upper secondary education | 104 | 7.5 | 1.3 |  |
|  | Completed higher education | 415 | 7.3 | 1.5 |  |
| *One-way ANOVA |  |  |  |  |  |


| Warmth (A_Famcare1-3) |  | N | Mean | Std. Dev. | Sig.* |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| By gender | Female | 275 | 12.4 | 2.5 | 0.306 |  |
|  | Male | 185 | 12.2 | 2.5 |  |  |
| *One-way ANOVA <br> ** This variable only valid for younger age group |  |  |  |  |  |  |


| Values (A_Cival1-3) |  | N | Mean | Std. Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 275 | $\mathbf{1 1 . 4}$ | 2.3 | $\mathbf{0 . 0 1 0}$ |
|  | Male | 183 | $\mathbf{1 0 . 8}$ | 2.3 |  |
|  |  |  |  |  |  |


| Interest (A_Polint1-4) |  | N | Mean |  | Sig.* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| By gender | Female | 602 | 12.0 | 3.1 | 0.968 |
|  | Male | 375 | 12.0 | 3.4 |  |
| By age group | Younger | 458 | 11.6 | 3.2 | 0.001 |
|  | Older | 519 | 12.3 | 3.2 |  |
| By educational level | Not completed lower secondary education | 1 | 10.0 | 0.0 |  |
|  | Completed lower secondary education | 83 | 10.5 | 3.4 |  |
|  | Completed upper secondary education | 327 | 12.2 | 2.9 |  |
|  | Completed higher education | 108 | 13.9 | 3.1 |  |
| *One-way ANOVA |  |  |  |  |  |


| Wellbeing (A_Swb1-4) |  | N | Mean | Std. Dev. | Sig.* |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| By gender | Female | 274 | 11.9 | 2.6 | 0.181 |  |
|  | Male | 182 | 12.3 | 2.5 |  |  |
|  | *One-way ANOVA <br>  <br> ** This variable only valid for younger age group |  |  |  |  |  |  |


| Community (A_Soc1-4) |  | N | Mean | Std. Dev. |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: |
| Sig.* |  |  |  |  |  |  |  |
| By gender | Female | Male | 274 | 12.4 |  |  |  |
|  |  |  |  |  |  |  | 3.1 | 0.767 |
| *One-way ANOVA |  |  |  |  |  |  |  |
| ** This variable only valid for younger age group |  |  |  |  |  |  |  |


| Trust (A_Itrust1-3) |  | N | Mean | Std. Dev. | Sig.* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| By gender | Female | 602 | 8.6 | 1.9 | 0.904 |
|  | Male | 375 | 8.6 | 2.0 |  |
| $\begin{array}{\|ll} \hline \begin{array}{l} \text { By } \\ \text { group } \end{array} & \text { age } \\ \hline \end{array}$ | Younger | 459 | 8.6 | 1.9 | 0.772 |
|  | Older | 518 | 8.6 | 1.9 |  |
| By educational level | Not completed lower secondary education | 1 | 7.0 | 0.0 |  |
|  | Completed lower secondary education | 83 | 8.4 | 2.2 |  |
|  | Completed upper secondary education | 326 | 8.6 | 1.9 |  |
|  | Completed higher education | 108 | 8.8 | 1.9 |  |
| *One-way ANOVA |  |  |  |  |  |


| Selfconcept (A_Polef1,2) |  | N | Mean | Std. | Sig.* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| By gender | Female | 602 | 6.7 | 1.5 | 0.760 |
|  | Male | 372 | 6.7 | 1.5 |  |
| By agegroup | Younger | 455 | 6.7 | 1.4 | 0.219 |
|  | Older | 519 | 6.8 | 1.5 |  |
| By educational level | Not completed lower secondary education | 1 | 5.0 | 0.0 |  |
|  | Completed lower secondary education | 83 | 6.2 | 1.7 |  |
|  | Completed upper secondary education | 327 | 6.7 | 1.4 |  |
|  | Completed higher education | 108 | 7.5 | 1.4 |  |
| *One-way ANOVA |  |  |  |  |  |


| Collectiveffic (A_Polef3,4) |  | N | Mean |  | Sig.* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| By gender | Female | 600 | 7.7 | 1.5 | 0.005 |
|  | Male | 372 | 7.4 | 1.6 |  |
| $\begin{array}{ll} \hline \text { By } & \text { age } \\ \text { group } \end{array}$ | Younger | 454 | 7.4 | 1.5 | 0.000 |
|  | Older | 518 | 7.8 | 1.5 |  |
| By educational level | Not completed lower secondary education | 1 | 6.0 | 0.0 |  |
|  | Completed lower secondary education | 81 | 7.1 | 1.8 |  |
|  | Completed upper secondary education | 328 | 7.8 | 1.5 |  |
|  | Completed higher education | 108 | 8.3 | 1.3 |  |
| One-way ANOVA |  |  |  |  |  |


| Internaleffic (A_Polef5-7) |  | N | Mean | Std. | Sig.* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| By gender | Female | 598 | 9.9 | 2.4 | 0.000 |
|  | Male | 369 | 9.4 | 2.6 |  |
| $\begin{array}{\|lr} \hline \begin{array}{l} \text { By } \\ \text { group } \end{array} & \text { age } \\ \hline \end{array}$ | Younger | 451 | 9.8 | 2.3 | 0.493 |
|  | Older | 516 | 9.7 | 2.6 |  |
| By educational level | Not completed lower secondary education | 1 | 10.0 | 0.0 |  |
|  | Completed lower secondary education | 81 | 8.6 | 2.6 |  |
|  | Completed upper secondary education | 326 | 9.6 | 2.6 |  |
|  | Completed higher education | 108 | 10.6 | 2.5 |  |
| *One-way ANOVA |  |  |  |  |  |


| OthersFam (A_FamEU1,2) |  | N | Mean | Std. Dev. | Sig.* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| By gender | Female | 272 | 6.6 | 1.3 | 0.187 |
|  | Male | 181 | 6.7 | 1.4 |  |


| OthersFri (A_FriEU1,2) |  | N | Mean | Std. Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 271 | 6.5 | 1.1 | 0.271 |
|  | Male | 181 | 6.6 | 1.2 |  |
| *One-way ANOVA <br> ** This variable only valid for younger age group |  |  |  |  |  |


| NormsFri (A_Frieng1,2,3) |  | N |  | Mean | Std. Dev. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Sig.* |  |  |  |  |  |
| By gender | Female | 271 | 8.8 | 2.1 | 0.032 |
|  | Male | 181 | 8.4 | 2.4 |  |
| *One-way ANOVA <br> ** This variable only valid for younger age group |  |  |  |  |  |


| NormsFam (A_Fameng1,2,3) |  | N | Mean | Std. Dev. | Sig.* |
| :--- | :--- | :--- | :--- | :--- | :--- |
| By gender | Female | 273 | 9.5 | 2.1 | 0.012 |
|  | Male | 179 | 9.0 | 2.4 |  |
|  | *One-way ANOVA |  |  |  |  |  |
| ** This variable only valid for younger age group |  |  |  |  |  |


| FamDemocracy (A_Famdem1, A_Famdem2) |  | N | Mean | Std. Dev. | Sig.* |
| :--- | :---: | :---: | :--- | :--- | :--- |
| By gender | Female | 272 | 7.4 | 1.9 | 0.137 |
|  | Male | 181 | 7.1 | 2.0 |  |
| *One-way ANOVA <br> ** This variable only valid for younger age group |  |  |  |  |  |

## Summary

The next table summarizes the significant differences based on gender, age group and educational level.

Regarding gender, male youngsters tend to regard Portugal as a more unfair country (although both genders tend to the middle of the scale), while female youngsters express greater worry with the economic, political and social future of Portugal and score higher on tolerance towards refugees and immigrants, being more supportive of their rights. Interestingly, women present higher quality of participation in school sports groups or clubs and score higher on prosocial values, collective efficacy and internal efficacy. The social approval of friends and family related to political engagement is also more important for female youngsters notwithstanding the general trend towards middle ranged values.

Age matters the most in what concerns national commitment, with older groups feeling more connected to the Portuguese nationality, also showing themselves more prone to explore
the meanings and implications of being both a European and Portuguese citizen - that said, it must be highlighted that the respondents of both age groups actually score below the middle of the 'European exploration' scale, with the older group scoring slightly above concerning 'national exploration'. In addition, the older participants perceive more the EU and Portugal as incompetent and unfair - but generally the values of both groups are located in the middle range of the scale, with a slight trend towards either a positive view of EU or negative view of Portugal ${ }^{18}$. In addition, the general view of Portugal is of a welcoming and friendly country; however, in this case, the younger group seems to hold a slightly more negative viewpoint. The support for democracy and political interest is high, with higher levels among the older groups, while the younger respondents tend to go with a more authoritarian type of government and display less interest in politics (although both age groups present medium levels of interest). Counter-intuitively, the older group of youngsters scores slightly higher on political alienation - believing that their interests do not matter to European and national politicians and that this state of affairs will not change - but present higher levels of collective efficacy.

The differences considering the educational level show that students who have completed upper secondary education view both Portugal and the EU as incompetent and unfair, overall - although values tend to the middle range. Also, the perception of the EU as a welcoming place is lower on those who completed (lower and upper) secondary education. However, these youngsters, with the same educational level, share the opposite view of Portugal, regarding it as a welcoming and warm country.

| Dimensions | Gender | Age Group | Educational <br> level |
| :---: | :---: | :---: | :---: |
| European <br> Commitment |  |  |  |
| National <br> Commitment |  | $\bullet$ |  |
| European <br> Exploration |  | $\bullet$ |  |
| National <br> Exploration | $\bullet$ |  |  |
| European <br> Reconsideration |  |  |  |
| National <br> Reconsideration |  |  |  |

[^8]| DiffEUcomp |  | - | - |
| :---: | :---: | :---: | :---: |
| DiffEUfair |  |  | - |
| DiffEUwelc |  |  | - |
| DiffCOcomp |  | $\bullet$ | - |
| DiffCOfair | $\bullet$ | - | - |
| DiffCOwelc |  | - | - |
| TolRefu | $\bullet$ |  |  |
| TolMig | $\bullet$ |  |  |
| Democracy |  | $\bullet$ |  |
| Authoritanism |  | $\bullet$ |  |
| Nationalism |  |  |  |
| Alienation |  | - |  |
| Worries | $\bullet$ |  |  |
| Climate |  |  |  |
| Fairness * |  |  |  |
| Schooleffic* |  |  |  |
| Quality * | $\bullet$ |  |  |
| Efficacy |  |  |  |
| Empower |  | $\bullet$ |  |
| Warmth * |  |  |  |
| Values * | $\bullet$ |  |  |
| Interest |  | $\bullet$ |  |
| Wellbeing * |  |  |  |
| Community * |  |  |  |
| Trust |  |  |  |
| Selfconcept |  |  |  |
| Collectiveffic | $\bullet$ | $\bullet$ |  |


| Internaleffic |  |  |  |
| :---: | :---: | :---: | :---: |
| OthersFam * |  |  |  |
| OthersFri $*$ |  |  |  |
| NormsFri $*$ |  |  |  |
| NormsFam * | 0 |  |  |
| FamDemocracy* |  |  |  |

* Only valid for younger age group
- Whether and how socioeconomic variables (e.g., family income, place of living, parents' levels of education) are related to participation experiences at national and European level?
- To what extent do the schooling variables (e.g., classroom climate, expected level of education, students' engagement) influence voting behavior, regarding national and European elections?
- What are the most influential factors in European citizenship, concerning different age groups?
- What is the relationship between the participation experiences (in and out of school) and European identity?
- What is the effect of media exposure (attention, interest and trust) on civic and political participation at national and European level?
- How do the younger and older groups perceive the EU responsibilities?


## 5) National report - Sweden

## 1) Recruitment Procedure

Our first ambition was to recruit respondents to the younger cohort exclusively from the upper secondary schools in the middle of Sweden. The different geographical areas and the variance of programs were intended to provide a good representation of various social groups. In total five upper secondary schools and 18 classes were visited, which generated 331 respondents. The older cohort was planned to be recruited both by postal questionnaires and visits at folk schools. 1011 postal questionnaires were sent out and generated 119 responses. Two folk schools were visited, which generated 61 responses.

Though both strategies appeared to be unsatisfying in order to reach the requested number of respondents before the deadline, the younger cohort was complemented with postal questionnaires. 510 questionnaires were sent out and 73 came back, included some online responses which also were provided. The older one, which proved to be the most difficult group to reach, complemented by online questionnaires sent out to 11246 students of the university and also to a bought set of 3006 email addresses, which generated 714 responses.

All respondents which answered the questionnaire on their leisure time received a gift card of 99SEK, and those who filled it in during class were offered a juice box and a chocolate bar. A higher incitement for the respondents recruited outside the schools was essential in order to collect the agreed number of data.

## 2) Sample Description

Data from in total 1298 respondents were collected, mostly from the middle and south of Sweden even though we attempt to include respondents from the whole country in the postal and online questionnaire sampling. 404 questionnaires were collected from the younger cohort, and 894 from the older cohort. 569 paper questionnaires and 729 online questionnaires. Even if the older sample is more than twice as big, we still expect to reach the requested number of 400 respondents in the last wave in each cohort. The younger cohort is easier to reach since most of them are attached to the schools, therefore the loss will be minor in this cohort. In contrast a loss are expected in the older cohort since they are more likely to move around and therefore may be even harder to reach in the second wave.

Although the age distribution appear to match the national rates, the national statistics involve a higher age range in the older cohort than included in the questionnaire:

Age Distribution
Age group

|  | N | $\%$ |
| :--- | :---: | :---: |
| Younger (15-19y/o) | 404 | 31,1 |
| Older (20-26y/o) | 894 | 68,9 |
| Total | 1298 | 100,0 |

National Age Distribution
National Statistics - Age Distribution
N \%

| Younger (15-19y/o) | 529612 | 36,2 |
| :--- | :---: | :---: |
| Older (20-29y/o) | 934302 | 63,8 |
| Total | 1463914 | 100,0 |

$61.4 \%$ of the respondents defined themselves as females, $37.9 \%$ as males and $0.7 \%$ as not-binary. Three respondents did not indicate their gender at all. A perfect gender balance is found in the younger cohort, whilst the older one includes a majority of females which probably are more likely to respond to questionnaires:

Gender Distribution


National Gender Distribution

| National Gender * Age group (2016)19 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Younger Cohort |  | Older |  | Total |  |
|  |  |  |  |  |  |  |
|  | (15-19 y/o) |  | (20-29 y/o) |  | (15-29 y/o) |  |
|  | N | \% | N | \% | N | \% |
| Female | 253037 | 47,2 | 451926 | 48,4 | 704963 | 48,2 |
| Male | 276575 | 52,8 | 482376 | 51,6 | 758951 | 51,8 |
| Total | 529612 | 100 | 934302 | 100 | 1463914 | 100 |

The younger cohort is also more representative regarding birth country, where $16.9 \%$ of the respondents replied that they were born in another country compared to the national rates of 17.1 \%. The older cohort have over representation of respondents born in Sweden, which likewise may be a result of who are most likely to answer as well as a sampling problem:

Birth Country
Birth Country * Age Group

|  | Younger <br> Cohort |  | Older Cohort |  | Total |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | N | $\%$ | N | $\%$ | N | $\%$ |
| I was born in another country | 68 | 16,9 | 103 | 11,5 | 171 | 13,2 |
| I was born in Sweden | 335 | 83,1 | 791 | 88,5 | 1126 | 86,8 |

[^9]| National Statistics of People Born in Another Country |  |  |
| :--- | ---: | ---: |
| National Statistics - Born in Another Country (2016)20 |  |  |
|  | N | $\%$ |
| Younger (15-19y/o) | 90361 | 17,1 |
| Older (20-29y/o) | 270225 | 28,9 |
| Total | 360586 | 24,6 |

$90.5 \%$ of the respondents in the younger cohort is in the first or second degree, which is strategic and mean that they will still be in upper secondary education during the last wave. 23.3 \% are from vocational programmes or "lower school tracks", preparing for practical work such as truck driving, hair dressing or nurse assistance. The other part, $76.7 \%$ are from theoretical programmes or "higher school tracks", preparing for higher education. The large amount of theoretical students are partly caused by larger classes with up to 30 students in each class. The vocational programmes are generally much smaller, with sometimes no more than ten students in one class. The fact that these students were often away from school on trainee periods made it even more difficult and time consuming to reach them.

A major part of the older cohort are students - in total $84.9 \%$, compared to the rates of $64.2 \%$ students between 20-26 years old nationally it is a clear over representation ${ }^{21}$. Secondly, the incitement might be more attractive to people with a lower income, a group which students often belongs to. As much as $93.8 \%$ of the students are in higher education, which is also a great over representation:

[^10]
## Educational Plan

| Complete upper secondary education | N | $\%$ |
| :--- | :---: | ---: |
| Complete higher education | 46 | 6,2 |
| Total | 694 | 93,8 |
| National Statistics of Educational Plan | 740 | 100,0 |
| National Statistics - Educational Plan $2015(20-26 \text { y/o })^{22}$ |  |  |
| Not complete lower upper secondary education | N | $\%$ |
| Complete lower upper secondary education | 15038 | 1,6 |
| Complete upper secondary education | 93017 | 10,0 |
| Complete higher education | 453967 | 48,6 |
| Total | 286083 | 30,6 |

The skewness may be due to several causes, at first a large amount of the respondents are recruited from Örebro University, which were a necessity in order to reach the requested number of respondents before deadline. Secondly students of higher education may in general be more likely to answer questionnaires. Lastly it may be caused by an interpretation problem, where the item was formulated as "Please indicate on how many years of education you plan to complete.". Respondents in lower educational levels may have responded that the plan to complete higher education, although they are not studying at the level at the current time.

The representativeness gets much better when looking at the educational level accomplished, although there is a shortage of respondents which do not have completed lower secondary school and completed upper secondary school, the amount of respondents completed upper secondary school and higher education does match the national statistics:

[^11][^12]Educational Level

|  | N | \% |
| :---: | :---: | :---: |
| Not completed lower secondary education | 3 | ,3 |
| Completed lower secondary education | 44 | 5,0 |
| Completed upper secondary education | 575 | 65,0 |
| Completed higher education | 263 | 29,7 |
| Total | 885 | 100,0 |
| National Statistics of Educational Level |  |  |
| National Statistics - Educational Level 2016 (20-26 y/o) ${ }^{23}$ |  |  |
|  | N | \% |
| Not completed lower upper secondary education | 14427 | 1,5 |
| Completed lower upper secondary education | 91685 | 9,8 |
| Completed upper secondary education | 520624 | 55,7 |
| Completed higher education | 286229 | 30,6 |
| Total | 934302 | 100,0 |

Only $6.9 \%$ indicate that they are looking for a job, which is much smaller than the national rates of 20.3 \%. Though it may have logical explanations; for example people who are looking for a job but also are studying and/or are working part time are often included in the national rates. The item included in the questionnaire is formulated as "Which of the following best describes your current working situation?", therefore people who are counted as 'looking for a job' in the national statistics may have indicated studying in the questionnaire, although they may be looking for a job too.

[^13]3) Frequencies, means and Standard Deviations
1.1 Single Items
3.1.1 Foreign Friends \& Travel Habits
Foreign Friends \& Travel Habits

|  |  | N | Mean | Std. <br> Deviation |
| :--- | :--- | :--- | :--- | :--- |
| How many of your friends live outside /country/ <br> in other European countries? | 1290 | 2,20 | 1,239 |  |
| How many of your friends live outside Europe? | 1277 | 1,83 | 1,100 |  |


| How often have you been in contact with people <br> who live in another European country (either by <br> calling on the phone/Skype, or messaging on <br> email/Facebook/Instagram/Snapchat etc.)? | 296 | 2, | 1,2 |
| :--- | ---: | ---: | ---: |
| How often did you visit other European countries <br> for a trip between one day and two weeks? | 1286 | 2,64 | ,968 |
| How often did you visit another European <br> country for longer than two weeks? | 1295 | 1,66 | 1,006 |
| I have more in common with people from my <br> country than with people from other European <br> countries. | 1292 | 3,26 | 1,144 |

### 3.1.2 Citizenship Views

## Citizenship Views

In order to be a good citizen, how important do $N$ you think it is to ...
$N$
Mean Std. Deviation

| ... support people who are worse off than yourself | 1291 | 4,33 | ,833 |
| :---: | :---: | :---: | :---: |
| ... vote in European Parliament elections | 1289 | 4,06 | ,958 |
| ... always obey European Union laws and regulations | 1287 | 4,08 | ,952 |
| ... form your own opinions about the European Union independently of others | 1289 | 4,06 | ,900 |
| ... be active in voluntary organizations | 1286 | 3,09 | 1,001 |
| ... speak out concerning European Union topics | 1286 | 3,24 | 1,011 |
| ... be informed about what is going on in European Union | 1287 | 4,03 | ,844 |
| ... meet the expectations of your community or neighborhood | 1286 | 3,40 | 1,033 |
| ... defend your national or religious group against other groups | 1285 | 2,98 | 1,243 |
| ... challenge social injustice | 1291 | 4,32 | ,846 |

Views on EU's Responsibilities and Actions

|  | $N$ | Mean | Std. <br> Deviation |
| :---: | :---: | :---: | :---: |
| $E U$ has the responsibility to influence the situation: Youth unemployment | 1283 | 3,45 | ,912 |
| EU is currently taking the right kinds of action: Youth unemployment | 1280 | 2,86 | ,638 |
| EU has the responsibility to influence the situation: Refugees | 1285 | 4,09 | ,917 |
| EU is currently taking the right kinds of action: <br> Refugees | 1283 | 2,41 | ,966 |
| $E U$ has the responsibility to influence the situation: Countries leaving | 1284 | 3,66 | ,925 |
| EU is currently taking the right kinds of action: Countries leaving | 1279 | 2,79 | ,703 |
| How important it is to deal with each of these issues? Youth unemployment | 1283 | 3,84 | ,842 |
| How important it is to deal with each of these issues? Refugees | 1284 | 4,48 | ,866 |
| How important it is to deal with each of these issues? Countries leaving | 1281 | 3,58 | 1,039 |

[^14]
## Opinions on EU



Minimum: 1, Maximum 5

### 3.1.4 Media

Media use

Economic Issues ..... 371 ..... 28,6
Environmental Issues ..... 579 ..... 44,7
Social Issues ..... 912 ..... 70,4
Other ..... 995 ..... 56,8
Political Issues ..... 736 ..... 28,6
Total ..... 1296 ..... 100,0What Topics do You Follow?

|  | Frequency | Percent |
| :--- | ---: | ---: |
| Other | 995 | 76,7 |
| Total | 1297 | 100,0 |

What medium do you use most often for receiving news?
Frequency Percent

| Printed newspapers and |  |  |
| ---: | ---: | ---: |
| magazines |  |  |
| $T V$ | 24 | 2,0 |
| Radio | 167 | 13,9 |
| Internet | 31 | 2,6 |
| Other | 965 | 80,4 |
| Total | 13 | 1,1 |
|  | 1200 | 100,0 |

### 3.1.5 Political \& Civic Participation

Political \& Civic Participation

|  | $N$ | Mean | Std. <br> Deviation |
| :---: | :---: | :---: | :---: |
| Signed a petition | 1284 | 1,80 | ,936 |
| Taken part in a demonstration or strike | 1289 | 1,19 | ,524 |
| Boycotted or bought certain products for political, ethical or environmental reasons | 1287 | 2,26 | 1,391 |
| Worn a badge, ribbon or a $t$-shirt with a political message | 1287 | 1,38 | ,812 |
| Volunteered or worked for a social cause ( children/ the elderly/refugees/ other people in need/youth organization) | 1285 | 1,64 | 1,043 |
| Participated in a concert or a charity event for a social or political cause | 1282 | 1,26 | ,639 |
| Donated money to a social cause | 1286 | 2,44 | 1,125 |
| Shared news or music or videos with social or political content with people in my social networks (e.g., in Facebook, Twitter etc.) | 1284 | 1,89 | 1,149 |
| Discussed social or political issues on the internet | 1282 | 1,86 | 1,138 |
| Participated in an internet-based protest or boycott | 1289 | 1,34 | ,744 |
| Joined a social or political group on Facebook (or other social networks) | 1288 | 1,60 | ,961 |
| Painted or stuck political messages or graffiti on walls | 1289 | 1,07 | ,361 |

Minimum: 1, Maximum 5


[^15]Which activity was related to the European Union?

Frequency Percent
Signed a petition

Taken part in a demonstration or strike

Boycotted or bought certain products for political, ethical or environmental reasons

Worn a badge, ribbon or a t-shirt with a political
message

| Volunteered or worked for a social cause $($ <br> children/ the elderly/refugees/ other people in | 87 | 39,7 |
| :--- | :--- | :--- |
| need/youth organization) |  |  |
| Participated in a concert or a charity event for <br> a social or political cause | 65 | 29,7 |

Donated money to a social cause

Shared news or music or videos with social or political content with people in my social networks (e.g., in Facebook, Twitter etc.)
Discussed social or political issues on the internet

| Participated in an internet-based protest or | 82 | 37,4 |
| :--- | :--- | :--- |
| boycott |  |  |

Joined a social or political group on Facebook
(or other social networks)
$\begin{array}{lll}\begin{array}{l}\text { Painted or stuck political messages or graffiti } \\ \text { on walls }\end{array} & 62 & 28,3\end{array}$

Total
219
100,0

Which activity was related to the European Union?
Taken part in an occupation of a building or a ..... 60 ..... 27,4 public space
Taken part in a political event where there was ..... 66 ..... 30,1 a physical confrontation with political opponents or with the police Worked for a political party or a political ..... 72 ..... 32,9 candidate
Contacted a politician or public official (for ..... 73 ..... 33,3 example via e-mail)
Donated money to support the work of a ..... 74 ..... 33,8 political group or organization
Created political content online (e.g., video, ..... 109 ..... 49,8 webpage, post in a blog).
Total ..... 219 ..... 100,0
3.1.6 Voting - Younger CohortWill you vote in the next European election? (Younger Cohort)
Frequency Percent
No ..... 71 ..... 18,0
Yes ..... 140 ..... 35,4
I don't know yet ..... 184 ..... 46,6
Total ..... 395100,0
Reasons for not voting in the next European election (Younger Cohort)
Frequency Percent
I will be too young ..... 46 ..... 64,8
I don't care ..... 5 ..... 7,0
I cannot decide who to vote for 1 ..... 1,4
I don't feel informed enough ..... 9 ..... 12,7
to voteI don't have citizenship 811,3
I don't think any candidates ..... 3 ..... 4,2
Other ..... 1 ..... 1,4
Total ..... 71100,0

Will you vote in the next National election? (Younger Cohort)

Frequency Percent
No $74 \quad 18,5$

Yes 237
59,4

I don't know yet 88
22,1

Total
399 100,0

Reasons for not voting in the next National election (Younger Cohort)

|  | Frequency | Percent |
| :--- | :---: | :---: |
| I will be too young | 58 | 78,4 |
| I don't care | 3 | 4,1 |
| I cannot decide who to vote for | 1 | 1,4 |
| I don't feel informed enough | 2 | 2,7 |
| to vote <br> I don't have citizenship | 7 | 9,5 |
| I don't think any candidates | 2 | 1,4 |
| will represent my views <br> Other | 74 | 2,7 |
| Total | 100,0 |  |

Will you vote in the next Local elections? (Younger Cohort)
Frequency Percent

| No | 82 | 20,6 |
| :--- | :---: | :---: |
| Yes | 179 | 44,9 |
| I don't know yet | 138 | 34,6 |
| Total | 399 | 100,0 |

Reasons for not voting in the next Local elections (Younger Cohort)
Frequency Percent
I will be too youngI don't care14

2

5
6,1

## vote

I don't feel informed enough to
I don't have citizenship 5
I don't think any candidates $\quad 1 \quad 1,2$ will represent my views

Other
5
6,1
Total
82

### 3.1.7 Voting - Older Cohort

Did you vote in the last European parliament election? (Older Cohort)

|  | Frequency | Percent |
| :---: | :---: | :---: |
| No | 342 | 38,6 |
| Yes | 543 | 61,4 |
| Total | 885 | 100,0 |
| Reasons for not voting in the last European election (Older Cohort) |  |  |
|  | Frequency | Percent |
| I was too young | 90 | 26,3 |
| I didn't care | 55 | 16,1 |
| I couldn't decide who to vote for | 16 | 4,7 |
| I didn't feel informed enough to vote | 113 | 33,0 |
| I didn't manage to go | 19 | 5,6 |
| I didn't have citizenship | 14 | 4,1 |
| I didn't think any candidates represented my views | 17 | 5,0 |
| Other | 57 | 16,7 |
| Total | 342 | 100,0 |

Will you vote in the next European election? (Older Cohort)
Frequency ..... Percent
No ..... 33 ..... 3,7
Yes ..... 650 ..... 73,2
I don't know yet ..... 205 ..... 23,1
Total ..... 888100,0Reasons for not voting in the next European election (Older Cohort)
Frequency ..... Percent
I don't care ..... 12 ..... 36,4
I cannot decide who to vote for ..... 4 ..... 12,1
I don't feel informed enough to ..... 7 ..... 21,2
vote
I don't have citizenship ..... 39,1
I don't think any candidates will ..... 8 ..... 24,2
Other ..... 6 ..... 18,2
Total ..... 33 ..... 100,0

Did you vote in the last National election? (Older Cohort)
Frequency Percent

| No | 140 | 15,7 |
| :---: | :---: | :---: |
| Yes | 750 | 84,3 |
| Total | 890 | 100,0 |

Reasons for not voting in the last National election (Older Cohort)
Frequency Percent
$\begin{array}{lll}\text { I was too young } & 47 & 33,6\end{array}$
I didn't care $\quad 10 \quad$ 7,1
I couldn't decide who to vote for $\quad 6$
I didn't feel informed enough to $18 \quad 12,9$
vote
I didn't manage to go 12
8,6
I didn't have citizenship 24
17,1

I didn't think any candidates 13
9,3
represented my views
Other 17
12,1
Total 140
100,0

## Will you vote in the next National election? (Older Cohort)

Frequency Percent

| No | 21 | 2,4 |
| :--- | :---: | :---: |
| Yes | 770 | 86,4 |
| I don't know yet | 100 | 11,2 |
| Total | 891 | 100,0 |

Reasons for not voting in the next National election (Older Cohort)
Frequency Percent
I don't care ..... 6 ..... 28,6
I cannot decide who to vote for ..... 2 ..... 9,5
I don't feel informed enough to 3 ..... 14,3
vote
1047,6
I don't think any candidates will ..... 2 ..... 9,5
Other ..... 6 ..... 28,6
Total ..... 21 ..... 100,0

Did you vote in the last Local elections? (Older Cohort)
Frequency Percent

No
251
28,2

Yes
639
71,8
Total
890
100,0

Reasons for not voting in the last Local elections (Older Cohort)
Frequency Percent
I was too young $\quad 44 \quad 17,5$
I didn't care 49
19,5
I couldn't decide who to vote for 14
I didn't feel informed enough to $68 \quad 27,1$
vote
I didn't manage to go 11
4,4
I didn't have citizenship $20 \quad 8,0$
I didn't think any candidates $12 \quad 4,8$
represented my views
Other 48
19,1
Total 251
100,0

Will you vote in the next Local elections? (Older Cohort)
Frequency Percent

| No | 54 | 6,1 |
| :--- | :---: | :---: |
| Yes | 640 | 71,8 |
| I don't know yet | 197 | 22,1 |
| Total | 891 | 100,0 |

Reasons for not voting in the next Local elections (Older Cohort)
Frequency Percent
I don't care $\quad 22$ 40,7
I cannot decide who to vote for 3
I don't feel informed enough to $17 \quad 31,5$
vote
I don't have citizenship $11 \quad 20,4$

| I don't think any candidates will <br> represent my views <br> Other | 7 | 13,0 |
| :--- | :--- | :---: |

Total 54
100,0

### 3.1.8 Life Satisfaction

Life Satisfaction
N Mean Std.
Deviation

On the whole, how satisfied are you
1286
3,65
,835 withthe life you lead?

Minimum: 1, Maximum 5

### 3.1.9 Involvement in Organizations

Involvement in Organizations
N Mean

Std.
Deviation

Trade unions
1285
1,42
,813

Political parties or their youth organizations
1288
1,19
,518

Student or youth organizations
1282
1,61
,911

Religious organizations or groups
1284
1,27
,696
$\begin{aligned} & \text { Organizations or groups for social issues (human } 1281 \\ & \text { rights, anti-racism, peace, environment, animal }\end{aligned}$
protection etc.)
Leisure organizations or groups (music, art, 1257
2,07
1,118 sports etc.)

Other organizations
1015
1,06
,336

Minimum: 1, Maximum 4

Amount of Respondents Involved in Organizations

|  | Frequency | Percent |
| :--- | :---: | :---: |
| Trade unions | 308 | 23,7 |
| Political parties or their youth <br> rganizations <br> Student or youth organizations <br> Religious organizations or <br> groups <br> Organizations or groups for <br> social issues <br> Leisure organizations or groups <br> Other 186 | 14,3 |  |
| Total | 206 | 36,5 |

### 1.2 Scales

### 3.2.1 Commitment

## European Commitment - Item Statistics



Minimum: 1, Maximum

|  |  |  | N | Mean | Std. <br> Deviation |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ifeel strong ties to Sweden. |  |  | 1283 | 4,01 | ,854 |
| I am proud to be Swedish. |  |  | 1283 | 3,90 | ,952 |
| Being Swedish gives me self-confidence. |  |  | 1283 | 3,45 | ,991 |
| Minimum: 1, Maximum 5 |  |  |  |  |  |
| National Commitment - Scale Statistics |  |  |  |  |  |
| N of Items | Mean | Variance | Std. Deviation |  | Cronbach's <br> Alpha |
| 3 | 11,35 | 5,837 |  |  | ,827 |

Minimum: 1, Maximum 5

### 3.2.2 Exploration

European Exploration - Item Statistics


Minimum: 1, Maximum 5

> National Exploration - Item Statistics
N
Mean
Std.
Deviation
$\left.\begin{array}{lrrr}\text { I often think about what it means to be Swedish. } & 1 & 3, & 1,1 \\ & & 293 & 09\end{array}\right) 11$

Minimum: 1, Maximum 5

### 3.2.3 Reconsideration

European Reconsideration - Item Statistics

N Mean

1287 3,34 ,925


Minimum: 1, Maximum 5

National Reconsideration - Item Statistics
N Mean
Std. Deviation

| My feelings about Sweden are changing. |  |  |  | 3,45 | 1,005 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1284 |  |  |
| My sense of being Swedish is uncertain. |  |  | 1284 | 2,47 | 1,009 |
| I think that in the near future I could change my views on what it means to be Swedish. |  |  | 1284 | 2,87 | 1,035 |
| Minimum: 1, Maximum 5 |  |  |  |  |  |
| National Reconsideration - Scale Statistics |  |  |  |  |  |
| N of Items | Mean | Variance |  | Std. Deviation | Cronbach's <br> Alpha |
| 3 | 8,80 | 5,443 |  | 2,333 | ,646 |

Minimum: 1, Maximum 5

### 3.2.4 Rating

| EU Competence - Item Statistics |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | N | Mean | Std. <br> Deviation |
| EU: Comp | Incompetent |  | 1271 | 2,70 | ,900 |
| EU: Efficie | efficient |  | 1271 | 3,00 | ,934 |
| Minimum: 1, Maximum 5 |  |  |  |  |  |
| EU Competence - Scale Statistics |  |  |  |  |  |
| N of Items | Mean | Variance | Std. Deviation |  | Cronbach's |
|  |  |  |  |  | Alpha |
| 2 | 5,71 | 2,491 |  |  | ,650 |

Minimum: 1, Maximum 5

EU Fairness - Item Statistics
N Mean Std.
Deviation
EU: Just ... Unjust
1270
2,79
,866

EU: Fair ... Unfair
1270
2,87 ,970

Minimum: 1, Maximum 5

| N of Items | Mean | EU Fairness - Scale Statistics <br> Variance | Std. Deviation |
| :--- | :---: | :---: | :---: | :--- | | Cronbach's |
| :--- |
| Alpha |

Minimum: 1, Maximum 5

EU Welcoming - Item Statistics

|  | N | Mean | Std. <br> Deviation |
| :--- | :---: | :---: | :--- |
| EU: Warm ... Cold | 1269 | 3,01 | , 839 |
| EU: Friendly ... Unfriendly | 1269 | 2,68 | , 923 |
| EU: Welcoming ... Unwelcoming | 1269 | 2,70 | 1,034 |

## Minimum: 1, Maximum 5

| N of Items | Mean | EU Welcoming- Scale Statistics |
| :--- | :---: | :---: | :---: | :--- |
| Variance | Std. Deviation |  | | Cronbach's |
| :--- |
| Alpha |

Minimum: 1, Maximum 5

## Sweden Competence - Item Statistics

|  | N | Mean | Std. <br> Deviation |
| :--- | :---: | :--- | :--- |
| SWEDEN: Competent ... Incompetent | 1278 | 2,56 | 1,026 |
| SWEDEN: Efficient ... Inefficient | 1278 | 2,85 | 1,021 |

## Minimum: 1, Maximum 5

| N of Items | Mean | Sweden Competence - Scale Statistics <br> Variance | Std. Deviation |
| :--- | :---: | :---: | :---: | :--- | | Cronbach's |
| :--- |
| Alpha |

Minimum: 1, Maximum 5

Sweden Fairness - Item Statistics

|  | N | Mean | Std. <br> Deviation |
| :--- | :---: | :---: | :--- |
| SWEDEN: Just ... Unjust | 1274 | 2,65 | , 960 |
| SWEDEN: Fair ... Unfair | 1274 | 2,70 | 1,091 |

Minimum: 1, Maximum 5

| N of Items | Mean | Sweden Fairness - Scale Statistics |
| :--- | :---: | :---: | :---: | :--- |
| Variance | Std. Deviation |  | | Cronbach's |
| :--- |
| Alpha |

Minimum: 1, Maximum 5

> Sweden Welcoming - Item Statistics

Std.
Deviation

| SWEDEN: Warm ... Cold |  | 1278 | 3,19 | 1,105 |
| :---: | :---: | :---: | :---: | :---: |
| SWE | Friendly ... Unfriendly | 1278 | 2,47 | 1,019 |
|  | Welcoming ... Unwelcoming | 1278 | 2,46 | 1,123 |
| Minimum: 1, Maximum 5 |  |  |  |  |
| Sweden Welcoming- Scale Statistics |  |  |  |  |
| N of Items | Mean Variance |  | viation | Cronbach's <br> Alpha |
| 3 | 8,13 6,469 |  |  | ,684 |
| Minimum: 1, Maximum 5 |  |  |  |  |
| 3.2.5 Tolerance |  |  |  |  |
| Refugee Tolerance- Item Statistics |  |  |  |  |
|  |  | N | Mean | Std. <br> Deviation |
| I feel that maintain th | es should have the right to ditions and cultural heritage. | 1285 | 3,8210 | 1,03777 |
| I feel that our help refuge | rnment does not do enough to | 1285 | 3,2156 | 1,23023 |
| I feel that problems help refuge Mini | ountry has enough economic $t$ is why we cannot afford to coded) <br> , Maximum 5 | $1285$ | $3,5424$ | 1,20647 |
| Refugee Tolerance - Scale Statistics |  |  |  |  |
| N of Items | Mean Variance |  | viation | Cronbach's <br> Alpha |
| 3 | 10,5790 7,770 |  |  | ,719 |


| Immigrants should have the right to maintain | 1 | 3, | , 97 |
| :--- | ---: | ---: | ---: |
| their traditions and cultural heritage. | 280 | 8555 | 757 |
| Immigrants should have the right to preserve | 1 | 4, | , 92 |
| their own languages. | 280 | 0219 | 713 |
| Immigrants have a tendency to take job | 1 | 3, | 1,1 |
| opportunities from local people. (Recoded) <br> $\quad$ Minimum: 1, Maximum 5 | 280 | 7094 | 9089 |


| N of Items | Mean | Migration Tolerance - Scale Statistics <br> Variance | Std. Deviation |
| :--- | :--- | :---: | :--- | :--- | | Cronbach's |
| :--- |
| Alpha |

## Minimum: 1, Maximum 5

### 3.2.6 Democracy

Democracy- Item Statistics


| Our country needs a strong government that will <br> ensure social order and move us in the right | 1278 | 4,12 | , 893 |
| :--- | :--- | :--- | :--- |
| direction. |  |  |  |
| Instead of needing 'civil rights and freedoms' <br> our country needs one thing only: law and order. | 1278 | 2,47 | 1,095 |
| Obeying and respecting authority are the most <br> important values that we should teach our <br> children. | 1278 | 2,83 | 1,141 | Minimum: 1, Maximum 5


| N of Items | Mean | Authoritarianism - Scale Statistics <br> Variance | Std. Deviation |
| :--- | :---: | :---: | :---: | :---: | | Cronbach's |
| :--- |
| Alpha |

Minimum: 1, Maximum 5

### 3.2.8 Nationalism

## Nationalism - Item Statistics

N Mean Std.
Deviation
Generally, the more influence Sweden has on 1282 ,883 other nations, the better off these nations are.
The world would be a better place if people from 1282 2,91 1,099
other countries were more like Swedes.
Generally speaking, Sweden is a better country 1282
3,32
1,099
than most other countries.
Minimum: 1, Maximum 5
Nationalism - Scale Statistics

| N of Items | Mean | Variance | Std. Deviation | Cronbach's <br> Alpha |
| :--- | :--- | :--- | :--- | :--- |
| 3 | 9,24 | 6,357 | 2,521 | , 746 |

Minimum: 1, Maximum 5

### 3.2.9 Alienation

## Alienation - Item Statistics

| N | Mean |
| :--- | :--- |
|  |  |
|  | Std. |
|  | Deviation |


| People like me do not have opportunities to <br> influence the decisions of the European Union. | 1282 | 3,18 | 1,060 |
| :--- | :--- | :--- | :--- |
| It does not matter who wins the European <br> elections, the interests of ordinary people do not | 2,81 | 1,044 |  |
| matter. |  |  |  | matter.

Minimum: 1, Maximum 5

## Alienation - Scale Statistics

| N of Items | Mean | Variance | Std. Deviation | Cronbach's <br> Alpha |
| :--- | :--- | :--- | :--- | :--- |
| 4 | 10,99 | 12,475 | 3,532 | , 844 |

Minimum: 1, Maximum 5

### 3.2.10 Worries



### 3.2.11 School

## School Climate - Item Statistics

Students are encouraged by the school to make 397

Minimum: 1, Maximum 5
School Efficacy- Item Statistics

|  |  | N | Mean | Std. <br> Deviation |
| :---: | :---: | :---: | :---: | :---: |
| Students at our school can influence how our school is run. <br> At our school, students' requests are taken seriously. <br> Minimum: 1, Maximum 5 |  | 396 | 3,86 | ,809 |
|  |  | 396 | 3,69 | ,886 |
| School Efficacy - Scale Statistics |  |  |  |  |
| N of Items | Mean Variance |  | Std. Deviation | Cronbach's <br> Alpha |
| 2 | 7,55 2,218 |  | 1,489 | ,701 |
| Minimum: 1, Maximum 5 |  |  |  |  |
| School Quality- Item Statistics |  |  |  |  |
| During the p | ar I have... | N | Mean | Std. <br> Deviation |
| ... felt that there were a variety of points of view being discussed. |  | 393 | 3,70 | ,815 |
| ... observed conflicting opinions that brought up new ways of perceiving the issues in question. |  | 393 | 3,39 | ,801 |
| ... seen real and/or everyday life problems being the focus of discussion. |  | 393 | 3,47 | ,795 |
| ... felt that participating was very important to me as a person. <br> Minimum: 1, Maximum 5 |  | 393 | 3,23 | ,901 |
|  |  |  |  |  |
| School Quality - Scale Statistics |  |  |  |  |
| N of Items | Mean Variance |  | Std. Deviation | Cronbach's <br> Alpha |
| 4 | 13,79 6,853 |  | 2,618 | ,798 |

## Minimum: 1, Maximum 5

### 3.2.12 Self-Perception

## Efficacy- Item Statistics

Std. Deviation

| I can always solve difficult problems if I try hard <br> enough. | 1285 | 4,00 | , 790 |
| :--- | :--- | :--- | :--- |
| I am certain that I can accomplish my goals. | 1285 | 3,98 | , 840 |
| I am confident that I can deal efficiently with <br> unexpected events. | 1285 | 3,78 | , 875 |
| When I am confronted with a problem, I can find <br> several solutions. | 1285 | 3,87 | , 785 |
| I can handle whatever comes my way. | 1285 | 3,65 | , 879 |

## Minimum: 1, Maximum 5

| N of Items | Mean | Efficacy - Scale Statistics |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Variance | Std. Deviation | Cronbach's <br> Alpha |  |  |
| 5 | 19,28 | 11,177 | 3,343 | , 860 |

[^16]
## Empowerment- Item Statistics



### 3.2.14 Civic Values

## Civic Values- Item Statistics

| Thinking of your future life, how important is the |
| :--- |
| following? |


| Help those less fortunate | N | Mean | Std. <br> Deviation |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Help improve the lives of people in my <br> city/town/village | 395 | 3,15 | , 976 |
| Do something useful for society |  |  |  | Minimum: 1, Maximum 5


| N of Items | Mean | Civic Values - Scale Statistics <br> Variance | Std. Deviation |
| :--- | :---: | :---: | :---: | :--- | | Cronbach's |
| :--- |
| Alpha |

Minimum: 1, Maximum 5

### 3.2.15 Interest

## Political Interest- Item Statistics



### 3.2.16 Trust



Minimum: 1, Maximum 5

### 3.2.18 Community

Community- Item Statistics


Minimum: 1, Maximum 5

### 3.2.19 Self-Conception

## Self-Conception- Item Statistics



Minimum: 1, Maximum 5

### 3.2.20 Efficacy

## Collective Efficacy- Item Statistics

|  |  |  | N | Mean | Std. <br> Deviation |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I think that can change | working <br> s for th | oung people | 1290 | ) 3,98 | ,739 |
| By working together, young people are able to influence the decisions which are made by government. <br> Minimum: 1, Maximum 5 |  |  |  | ) 3,75 | ,822 |
| Collective Efficacy - Scale Statistics |  |  |  |  |  |
| N of Items | Mean | Variance |  | Std. Deviation | Cronbach's <br> Alpha |
| 2 | 7,73 | 1,997 |  | 1,413 | ,776 |
| Minimum: 1, Maximum 5 |  |  |  |  |  |
| Internal Efficacy- Item Statistics |  |  |  |  |  |
|  |  |  | N | Mean | Std. <br> Deviation |
| If I really t in organiz society. | could <br> trying | ctively work problems in | 1284 | - 3,75 | ,846 |
| If I really organize a |  | to help to |  | 3,40 | ,968 |
| If I really t demonstratio | could my hom | ake part in a | 1284 | 3,56 | 1,012 |
| Minimum: 1, Maximum 5 |  |  |  |  |  |
| Internal Efficacy - Scale Statistics |  |  |  |  |  |
| N of Items | Mean | Variance |  | Std. Deviation | Cronbach's <br> Alpha |
| 3 | 10,71 | 6,026 |  | 2,455 | ,834 |

### 3.2.21 EU views



### 3.2.22 Norms



## Norms of Family- Item Statistics

|  | N | Mean | Std. <br> Deviation |
| :--- | :--- | :--- | :--- |
| My family would approve it if I became <br> politically active. | 391 | 3,94 | , 854 |
| My family is currently civically or politically <br> active (e.g. volunteer, are members of non- <br> governmental organizations). <br> My family encourages me to get involved in <br> social issues. | 391 | 2,56 | 1,028 |

## Minimum: 1, Maximum 5

| N of Items | Mean | Norms of Family <br> Variance | Scale Statistics |
| :--- | :---: | :---: | :---: | :---: |
| Std. Deviation |  |  |  | | Cronbach's |
| :--- |
| Alpha |

## Minimum: 1, Maximum 5

### 3.2.23 Family Democracy

Family Democracy- Item Statistics

|  |  |  | N | Mean | Std. <br> Deviation |
| :---: | :---: | :---: | :---: | :---: | :---: |
| When we discuss something with the family, my family always listen to my opinion. <br> My family allow me to participate in family decision making. <br> Minimum: 1, Maximum 5 |  |  | 395 | 4,01 | ,868 |
|  |  |  |  | 4,01 | ,817 |
| Family Democracy - Scale Statistics |  |  |  |  |  |
| N of Items | Mean | Variance | Std. Deviation |  | Cronbach's <br> Alpha |
| 2 | 8,02 | 2,330 |  | 1,526 | ,780 |

Minimum: 1, Maximum 5
4) Comparison by gender, age group and educational level
2. Comparison
2.1 Single Items

| Item | Age Comparison |  |  | Std. <br> Deviati on | Std. <br> Error <br> Mean |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Age group | N | Mean |  |  |
| How many of your friends | Younger | 399 | 1,98 | 1,262 | ,063 |
| live outside /country/ in other European countries? | Older | 891 | 2,30 | 1,217 | ,041 |
| How many of your friends live outside Europe? | Younger | 387 | 1,70 | 1,160 | ,059 |
|  | Older | 890 | 1,89 | 1,068 | ,036 |
| How often have you been in contact with people who live in another European country? | Younger Older | 403 893 | 2,63 2,86 | 1,228 1,198 | , 061 , 040 |
| How often did you visit other European countries for a trip between one day and two weeks? | Younger | 399 | 2,41 | ,986 | ,049 |
|  | Older | 887 | 2,74 | ,943 | ,032 |
| How often did you visit another European country for longer than two weeks? | Younger | 402 | 1,58 | ,912 | ,045 |
|  | Older | 893 | 1,70 | 1,044 | ,035 |


| Gender Comparison |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gender | N | Mean | Std. Deviati on | Std. <br> Error <br> Mean |
| How many of your friends | Female | 790 | 2,17 | 1,222 | ,043 |
| live outside /country/ in other European countries? | Male | 488 | 2,25 | 1,256 | ,057 |
| How many of your friends live outside Europe? | Female | 783 | 1,81 | 1,083 | ,039 |
|  | Male | 483 | 1,85 | 1,101 | ,050 |
| How often have you been in contact with people who live in another European country? | Female | 794 | 2,76 | 1,184 | ,042 |
|  | Male | 490 | 2,82 | 1,251 | ,057 |
| How often did you visit other European countries for a trip between one day and two weeks? | Female | 787 | 2,77 | ,966 | ,034 |
|  | Male | 487 | 2,44 | ,938 | ,043 |
| How often did you visit another European country for longer than two weeks? | Female | 792 | 1,70 | 1,047 | ,037 |
|  | Male | 491 | 1,60 | ,934 | ,042 |


| Educational Level |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | How many of your friends live outside Europe? |  |  |  |
|  | Mean | 1,00 | 1,00 | 1,50 | 1,50 | 1,00 |
|  | ${ }_{5}$ | 2 | 2 | 2 | 2 | 2 |
|  | $\begin{aligned} & \text { t. Std. } \\ & \text { \& Deviation } \end{aligned}$ | 0,000 | 0,000 | 0,707 | 0,707 | 0,000 |
|  | Mean | 2,23 | 1,64 | 2,84 | 2,23 | 1,82 |
|  | N | 43 | 42 | 44 | 43 | 44 |
|  | $\begin{aligned} & \text { en Std. } \\ & =\frac{7}{c} \text { Deviation } \end{aligned}$ | 1,342 | 0,932 | 1,363 | 1,065 | 1,063 |
|  | Mean | 2,25 | 1,81 | 2,81 | 2,71 | 1,67 |
|  | N | 574 | 575 | 575 | 573 | 575 |
|  |  | 1,240 | 1,005 | 1,195 | 0,921 | 1,041 |
|  | Mean | 2,43 | 2,12 | 3,02 | 2,90 | 1,73 |
|  | N | 263 | 262 | 263 | 261 | 263 |
|  | Std. <br> Deviation | 1,153 | 1,191 | 1,164 | 0,914 | 1,044 |
|  | Mean | 2,30 | 1,89 | 2,87 | 2,74 | 1,70 |
|  | N | 882 | 881 | 884 | 879 | 884 |
|  | Std. <br> Deviation | 1,221 | 1,070 | 1,198 | 0,938 | 1,042 |

### 2.2 Scales

### 4.2.1 Commitment

|  | European Commitment *Age |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Age | N | Mean | Std. | Std. |  |
|  | Group |  |  | Deviatio | Error <br> European Commitment | Younger <br> Cohort |
|  | 403 | 3,5521 | , 72174 | Mean |  |  |
|  | Older <br> Cohort | 893 |  | 3,4427 | , 77283 | , 02586 |

Minimum: 1, Maximum 5

European Commitment * Gender

|  | Gender | N | Mean | Std. <br> Deviatio | Std. <br> Error <br> Mean |
| :--- | :--- | :--- | :--- | :--- | :--- |
| European Commitment |  |  |  | n | ner |
|  | Female | 795 | 3,5273 | , 71754 | , 02545 |
|  | Male | 489 | 3,3981 | , 80788 | , 03653 |

Minimum: 1, Maximum 5
European Commitment * Educational Level

|  | N | Mean | Std. <br> Deviatio <br> n | Std. <br> Error <br> Mean |
| :--- | :--- | :--- | :--- | :--- |
| Not completed lower secondary education | 3 | 3,2222 | , 50918 | , 29397 |

Minimum: 1, Maximum 5
$\left.\begin{array}{lllllll}\text { National Commitment *Age } & & & & & \text { Mean } & \begin{array}{l}\text { Std. } \\ \text { Deviatio }\end{array}\end{array} \begin{array}{l}\text { Std. } \\ \text { Error } \\ \text { Age }\end{array}\right)$

Minimum: 1, Maximum 5

National Commitment * Gender

|  | Gender | N | Mean | Std. <br> Deviatio | Std. <br> Error <br> Mean |
| :--- | :--- | :--- | :--- | :--- | :--- |
| National Commitment |  |  |  | n | Mean |
|  | Female | 793 | 3,7575 | , 75095 | , 02667 |
|  | Male | 488 | 3,8566 | , 87133 | , 03944 |

Minimum: 1, Maximum 5

National Commitment * Educational Level

|  | N | Mean | Std. <br> Deviatio | Std. <br> Error <br> Mean |
| :--- | :--- | :--- | :--- | :--- |
| Not completed lower secondary education | 3 | 2,7778 | 1,01835 | , 58794 |
| Completed lower secondary education | 43 | 3,2713 | , 77751 | , 11857 |
| Completed upper secondary education | 575 | 3,7971 | , 80707 | , 03366 |
| Completed higher education | 261 | 3,8519 | , 79433 | , 04917 |
| Total | 882 | 3,7842 | , 81211 | , 02735 |

Minimum: 1, Maximum 5

### 4.2.2 Exploration

European Exploration *Age


Minimum: 1, Maximum 5

European Exploration * Gender

|  | Gender | N | Mean | Std. <br> Deviatio | Std. <br> Error <br> Mean |
| :--- | :--- | :--- | :--- | :--- | :--- |
| European Exploration |  |  |  | n | Mean |
|  | Female | 794 | 2,3946 | , 85466 | , 03033 |
|  | Male | 489 | 2,3776 | , 89249 | , 04036 |

Minimum: 1, Maximum 5

European Exploration * Educational Level

|  | N | Mean | Std. <br> Deviatio <br> n | Std. <br> Error <br> Mean |
| :--- | :--- | :--- | :--- | :--- |
| Not completed lower secondary education | 3 | 2,7778 | , 38490 | , 22222 |

Minimum: 1, Maximum 5

National Exploration *Age

| Age | N | Mean | Std. | Std. |
| :--- | :--- | :--- | :--- | :--- |
| Group |  |  | Deviatio | Error |
|  |  |  | n | Mean |


| National Exploration | Younger <br> Cohort | 401 | 2,8279 | , 97641 | ,04876 |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Older | 893 | 3,0754 | , 92104 | , 03082 |
|  | Cohort |  |  |  |  |

Minimum: 1, Maximum 5

| National Exploration * Gender |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Gender | N | Mean | Std. | Std. |
|  |  |  |  | Deviatio | Error |
| National Exploration | Female | 794 | 3,0055 | , 93661 | , 03324 |
|  | Male | 488 | 3,0007 | , 95304 | , 04314 |

Minimum: 1, Maximum 5
National Exploration * Educational Level

|  | N | Mean | Std. <br> Deviatio <br> n | Std. <br> Error <br> Mean |
| :--- | :--- | :--- | :--- | :--- |
| Not completed lower secondary education | 3 | 3,0000 | , 33333 | , 19245 |
| Completed lower secondary education | 44 | 2,7879 | , 95396 | , 14381 |
| Completed upper secondary education | 575 | 3,0400 | , 92317 | , 03850 |
| Completed higher education | 262 | 3,1985 | , 88580 | , 05472 |
| Total | 884 | 3,0743 | , 91649 | , 03082 |

Minimum: 1, Maximum 5

### 4.2.3 Reconsideration

European Reconsideration *Age

|  | Age | N | Mean | Std. <br> Group |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  | Std. |  |
| Deviatio | Error |  |  |  |  |
| European Reconsideration | Younger <br> Cohort | 402 | 3,1003 | , 66855 | Mean |
|  | Co3334 |  |  |  |  |



Cohort
Minimum: 1, Maximum 5


Minimum: 1, Maximum 5


Minimum: 1, Maximum 5


Minimum: 1, Maximum 5


Minimum: 1, Maximum 5

## EU Welcoming *Age

| A | N | M | S | S |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ge Group |  |  |  |  |


| EU Welcoming | $Y$ | 3 | 2 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | ounger | 91 | ,6040 | 75314 | 03809 |
|  | Cohort |  |  |  |  |
|  | O | 8 | 2 | , |  |
|  | lder | 90 | ,8818 | 76033 | 02549 |
|  | Cohort |  |  |  |  |

Minimum: 1, Maximum 5

| EU Welcoming | * Gender |  |
| :---: | :---: | :---: |
| G | N |  |
| ender |  | ean |


|  | S |
| :---: | :---: |
| td. | td. |
| Deviation |  | | Error |
| :---: |
| Mean |,

Minimum: 1, Maximum 5


Minimum: 1, Maximum 5
4.2.5 Tolerance


Minimum: 1, Maximum 5


Minimum: 1, Maximum 5

| Refugee Tolerance * Educational Level |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Std. <br> Deviation | Std. <br> Error |
| Not completed lower secondary education | 2 | 3,1111 | ,19245 | Mean ,11111 |
| Completed lower secondary education | 44 | 3,3258 | 1,06746 | ,16093 |
| Completed upper secondary education | 575 | 3,5517 | ,93886 | ,03919 |
| Completed higher education | 262 | 3,6247 | ,95466 | ,05898 |
| Total | 883 | 3,5606 | ,95010 | ,03197 |

Minimum: 1, Maximum 5

Migration Tolerance *Age

|  | Age <br> Group | N | Mean | Std. <br> Deviation | Std. <br> Error <br> Mean |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Migration Tolerance | Younger <br> Cohort | 401 | 3,6775 | , 76966 | , 03844 |

Minimum: 1, Maximum 5

|  | Migration Tolerance * Gender |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gender | N | Mean | Std. | Std. |
|  |  |  |  | Deviation | Error |
|  |  |  |  |  | Mean |
| Migration Tolerance | Female | 793 | 3,9954 | ,70996 | ,02521 |
|  | Male | 487 | 3,6468 | ,84041 | ,03808 |

Minimum: 1, Maximum 5


Minimum: 1, Maximum 5

### 4.2.6 Democracy

|  | Democracy *Age |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Age | N | Mean | Std. <br> Group |  |  | | Std. |
| :--- |
| Democraction | | Error |
| :--- |
| Mean |


|  | Democracy * Gender |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Gender | N | Mean | Std. | Std. <br> Deviation |
| Error |  |  |  |  |  |
| Memocracy |  |  |  |  |  |

## Minimum: 1, Maximum 5

| Democracy * Educational Level |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Std. <br> Deviation | Std. <br> Error |
| Not completed lower secondary education | 3 | 4,1111 | ,50918 | $\begin{aligned} & \text { Mean } \\ & , 29397 \end{aligned}$ |
| Completed lower secondary education | 44 | 4,2955 | ,53418 | ,08053 |
| Completed upper secondary education | 574 | 4,3798 | ,60134 | ,02510 |
| Completed higher education | 262 | 4,3880 | ,65505 | ,04047 |
| Total | 883 | 4,3771 | ,61402 | ,02066 |

Minimum: 1, Maximum 5

### 4.2.7 Authoritarianism



Minimum: 1, Maximum 5

|  | Authoritarianism * |  | Gender |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Gender | N | Mean | Std. | Std. |  |
|  |  |  |  | Deviation | Error |
| Mean |  |  |  |  |  |


| Authoritarianism * Educational Level |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Std. <br> Deviation | Std. <br> Error <br> Mean |
| Not completed lower secondary education | 3 | 3,4444 | , 50918 | ,29397 |
| Completed lower secondary education | 44 | 3,1553 | , 99637 | , 15021 |
| Completed upper secondary education | 574 | 3,0430 | , 75183 | , 03138 |
| Completed higher education |  | 262 | 3,0369 | , 77250 |, 04773

Minimum: 1, Maximum 5
4.2.8 Nationalism

Nationalism *Age

|  | Age <br> Group | N | Mean | Std. <br> Deviation | Std. <br> Error <br> Mean |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Nationalism | Younger <br> Cohort | 394 | 3,2508 | , 79725 | , 04016 |
|  | Older <br> Cohort | 892 | 3,0060 | , 84750 | , 02838 |

Minimum: 1, Maximum 5

|  | Nationalism * Gender |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Gender | N | Mean | Std. | Std. |
|  |  |  |  | Deviation | Error |
| Nationalism |  |  |  |  | Mean |
|  | Female | 789 | 2,9605 | , 80573 | , 02868 |
|  | Male | 485 | 3,2880 | , 85402 | , 03878 |

Minimum: 1, Maximum 5

|  | Nationalism | * Educational Level |  |  |  |
| :--- | :---: | :---: | :--- | :--- | :--- |
|  | N | Mean | Std. | Std. |  |
|  |  |  | Deviation | Error <br> Mean |  |
| Not completed lower secondary education | 3 | 3,1111 | , 83887 | , 48432 |  |
| Completed lower secondary education | 44 | 2,6970 | , 86212 | , 12997 |  |
| Completed upper secondary education | 574 | 3,0168 | , 84721 | , 03536 |  |
| Completed higher education |  |  |  |  |  |
| Total | 262 | 3,0344 | , 83867 | , 05181 |  |
|  | 883 | 3,0064 | , 84699 | , 02850 |  |

Minimum: 1, Maximum 5

### 4.2.9 Alienation

| Alienation *Age |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alienation | Age | N | Mean | Std. | Std. |
|  | Group |  |  | Deviation | Error |
|  |  |  |  |  | Mean |
|  | Younger | 401 | 2,7296 | ,78559 | ,03923 |
|  | Cohort |  |  |  |  |
|  | Older | 891 | 2,7560 | ,92025 | ,03083 |
|  | Cohort |  |  |  |  |

Minimum: 1, Maximum 5

| Alienation * Gender |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alienation | Gender | N | Mean | Std. | Std. |
|  |  |  |  | Deviation | Error |
|  |  |  |  |  | Mean |
|  | Female | 792 | 2,6847 | ,84604 | ,03006 |
|  | Male | 489 | 2,8531 | ,92260 | ,04172 |


|  | Alienation | Educational Level |  |  |
| :--- | :---: | :---: | :--- | :--- | :--- |
|  | N | Mean | Std. | Std. |
|  |  |  | Deviation | Error <br> Mean |
| Not completed lower secondary education | 3 | 3,5000 | , 50000 | ,28868 |
| Completed lower secondary education | 44 | 2,8409 | , 90716 | , 13676 |
| Completed upper secondary education | 573 | 2,8015 | , 93621 | , 03911 |
| Completed higher education | 262 | 2,6625 | , 87629 | , 05414 |
| Total | 882 | 2,7646 | , 91838 | , 03092 |

Minimum: 1, Maximum 5
4.2.10 Worries

|  | Age <br> Group | N | Mean | Std. <br> Deviation | Std. <br> Error <br> Mean |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Worries | Younger | 403 | 3,0662 | , 73039 | , 03638 |
|  | Cohort |  |  |  |  |
|  | Older | 892 | 3,2713 | , 72913 | , 02441 |
| Cohort |  |  |  |  |  |

Minimum: 1, Maximum 5

|  | Worries * Gender |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Gender | N | Mean | Std. | Std. |  |
| Worries |  |  |  | Deviation | Error |
|  |  |  |  | Mean |  |
|  | Female | 794 | 3,2011 | , 68061 | ,02415 |
|  | Male | 489 | 3,2127 | , 82218 | , 03718 |

Minimum: 1, Maximum 5

|  | Worries | * Educational Level |  |  |
| :--- | :---: | :---: | :--- | :--- | :--- |
|  | N | Mean | Std. | Std. |
|  |  |  | Deviation | Error <br> Mean |
| Not completed lower secondary education | 3 | 3,6667 | , 57735 | ,33333 |
| Completed lower secondary education | 44 | 3,2879 | , 52627 | , 07934 |
| Completed upper secondary education | 574 | 3,2822 | , 72257 | , 03016 |
| Completed higher education | 262 | 3,2506 | , 77004 | , 04757 |
| Total | 883 | 3,2744 | , 72778 | , 02449 |

Minimum: 1, Maximum 5

### 4.2.11 School

|  | School Climate $*$ Gender |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Gender | N | Mean | Std. | Std. <br> Deviation | Error <br> Mean |  |
| School Climate |  |  |  |  |  |  |
|  | Female | 195 | 3,7863 | , 66187 | , 04740 |  |
|  | Male | 195 | 3,7436 | , 71741 | , 05137 |  |

Minimum: 1, Maximum 5

|  | School Fairness * Gender |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Gender | N | Mean | Std. <br> Deviation | Std. <br> Error <br> Mean |  |
| School Fairness |  |  |  |  |  |
|  | Female | 195 | 3,9462 | , 65678 | , 04703 |
|  | Male | 195 | 4,0256 | , 75256 | , 05389 |

Minimum: 1, Maximum 5

|  | School Efficacy * Gender |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Gender | N | Mean | Std. | Std. |  |
|  |  |  |  | Deviation | Error |
| Mean |  |  |  |  |  |

Minimum: 1, Maximum 5

|  | School Quality * Gender |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Gender | N | Mean | Std. | Std. <br> Deviation | Error <br> Mean |  |
| School Quality |  |  |  |  |  |  |
|  | Female | 193 | 3,5725 | , 62215 | , 04478 |  |
|  | Male | 194 | 3,3170 | , 65974 | , 04737 |  |

[^17]
### 4.2.12 Self-Perception

| Efficacy *Age |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Efficacy | Age | N | Mean | Std. | Std. |
|  | Group |  |  | Deviation | Error |
|  |  |  |  | Mean |
|  | Younger | 399 |  | 3,7259 | ,66576 | ,03333 |
|  | Cohort |  |  |  |  |
|  | Older | 893 | 3,9142 | ,66182 | ,02215 |
|  | Cohort |  |  |  |  |

Minimum: 1, Maximum 5

| Efficacy * Gender |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gender | N | Mean | Std. <br> Deviation | Std. <br> Error |
| Efficacy | Female | 791 | 3,8255 | ,66539 | Mean 02366, |
|  | Male | 489 | 3,9152 | ,66897 | ,03025 |


| Efficacy * Educational Level |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Std. <br> Deviation | Std. <br> Error |
| Not completed lower secondary education | 3 | 2,7333 | ,80829 | Mean <br> ,46667 |
| Completed lower secondary education | 44 | 3,5989 | ,74588 | ,11245 |
| Completed upper secondary education | 574 | 3,9101 | ,65127 | ,02718 |
| Completed higher education | 263 | 3,9772 | ,64967 | ,04006 |
| Total | 884 | 3,9106 | ,66327 | ,02231 |

Minimum: 1, Maximum 5

| Empowerment *Age |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- |
| Age $\quad \mathrm{N}$ | Mean | Std. | Std. |  |
| Group |  |  | Deviation | Error |
|  |  |  |  | Mean |



|  | Family Care * Gender |  |  | Std. | Std. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gender | N | Mean |  |  |
|  |  |  |  | Deviation | Error |
|  |  |  |  |  | Mean |
| Family Care | Female | 196 | 4,1599 | ,76717 | ,05480 |
|  | Male | 191 | 4,0541 | ,75547 | ,05466 |

Minimum: 1, Maximum 5

### 4.2.14 Civic Values

|  | Civic Values * Gender |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Gender | N | Mean | Std. <br> Deviation | Std. <br> Error <br> Mean |  |
|  |  |  |  |  |  |
| Civic Values | Female | 195 | 3,5709 | , 82900 | , 05937 |
|  | Male | 191 | 3,2321 | , 80437 | , 05820 |

[^18]
### 4.2.15 Interest

| Political Interest *Age |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Political Interest | Age | N | Mean | Std. | Std. |
|  | Group |  |  | Deviation | Error |
|  |  |  |  |  | Mean |
|  | Younger | 399 | 2,7586 | ,85596 | ,04285 |
|  | Cohort |  |  |  |  |
|  | Older | 893 | 2,9605 | ,76958 | ,02575 |
|  | Cohort |  |  |  |  |

Minimum: 1, Maximum 5

|  | Political Interest * Gender |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Gender | N | Mean | Std. | Std. |  |
|  |  |  |  | Deviation | Error |
| Mean |  |  |  |  |  |
| Political Interest | Female | 793 | 2,8840 | , 76424 | ,02714 |
|  | Male | 487 | 2,9095 | , 84261 | , 03818 |

Minimum: 1, Maximum 5

| Political Interest * Educational Level |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Std. | Std. |
|  |  |  | Deviation | Error |
|  |  |  |  | Mean |
| Not completed lower secondary education | 3 | 2,2500 | ,50000 | ,28868 |
| Completed lower secondary education | 44 | 2,6875 | ,88121 | ,13285 |
| Completed upper secondary education | 574 | 2,9382 | ,76311 | ,03185 |
| Completed higher education | 263 | 3,0665 | ,75022 | ,04626 |
| Total | 884 | 2,9615 | ,76966 | ,02589 |

Minimum: 1, Maximum 5

### 4.2.16 Trust

| Trust *Age |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Trust | Age | N | Mean |  | Std. |
|  | Group |  |  | Deviation | Error |
|  |  |  |  | Mean |
|  | Younger | 399 |  | 3,0317 | ,68165 | ,03413 |
|  | Cohort |  |  |  |  |
|  | Older | 893 | 3,0526 | ,76309 | ,02554 |
|  | Cohort |  |  |  |  |

Minimum: 1, Maximum 5

|  | Trust * Gender |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Gender | N | Mean | Std. | Std. |
|  |  |  |  | Deviatio | Error |
| Trust |  |  |  | n | Mean |
|  | Female | 792 | 3,0896 | , 67084 | , 02384 |
| Minimum: 1, Maximum 5 | Male | 488 | 2,9904 | , 82589 | , 03739 |


| Trust * Educational Level |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Std. <br> Deviation | Std. <br> Error |
| Not completed lower secondary educatio | 3 | 2,3333 | 57735 | Mean 33333, |
| Not completed lower secondary educat | 3 | 2,3333 | ,5773 |  |
| Completed lower secondary education | 44 | 2,8030 | ,77865 | ,11739 |
| Completed upper secondary education | 574 | 3,0273 | ,77296 | ,03226 |
| Completed higher education | 263 | 3,1610 | ,71861 | ,04431 |
| Total | 884 | 3,0535 | ,76157 | ,02561 |

Minimum: 1, Maximum 5

| 4.2.17 Wellbeing |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wellbeing * Gender |  |  |  | Std. |
|  | Gender | N | Mean | Std. |  |
|  |  |  |  | Deviatio | Error |
|  |  |  |  | 1 | Mean |
| Wellbeing | Female | 195 | 3,4333 | ,56770 | ,04065 |
|  | Male | 191 | 3,4018 | ,59702 | ,04320 |

Minimum: 1, Maximum 5
4.2.18 Community

|  | Community |  |  | * Gender |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Gender | N | Mean | Std. | Std. |  |
| Community |  |  |  |  | Deviatio | Error |
|  |  |  |  | n | Mean |  |
|  | Female | 195 | 3,2051 | , 72442 | , 05188 |  |
|  | Male | 194 | 3,2577 | , 74411 | , 05342 |  |

Minimum: 1, Maximum 5

### 4.2.19 Self-Conception

| Self-Conception *Age |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Self-Conception | Age | N | Mean | Std. | Std. |
|  | Group |  |  | Deviation | Error |
|  |  |  | Mean |  |
|  | Younger | 399 |  | ,78955 | ,03953 | 3,4812 |
|  | Cohort |  |  |  |  |
|  | Older | 893 | ,72679 | ,02432 | 3,5420 |
|  | Cohort |  |  |  |  |

Minimum: 1, Maximum 5


Minimum: 1, Maximum 5

| Self-Conception * Educational Level |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Std. | Std. |
|  |  |  | Deviation | Error |
|  |  |  |  | Mean |
| Not completed lower secondary education | 3 | 2,5000 | ,86603 | ,50000 |
| Completed lower secondary education | 44 | 3,3750 | ,84306 | ,12710 |
| Completed upper secondary education | 574 | 3,5218 | ,69526 | ,02902 |
| Completed higher education | 263 | 3,6255 | ,76258 | ,04702 |
| Total | 884 | 3,5419 | ,72798 | ,02448 |

Minimum: 1, Maximum 5

### 4.2.20 Efficacy



Minimum: 1, Maximum 5


Minimum: 1, Maximum 5

| Collective Efficacy * Educational Level |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Std. <br> Deviation | Std. <br> Error |
| Not completed lower secondary education | 3 | 3,3333 | ,57735 | $\begin{aligned} & \text { Mean } \\ & , 33333 \end{aligned}$ |
| Completed lower secondary education | 44 | 3,9886 | ,66899 | ,10085 |
| Completed upper secondary education | 574 | 3,9181 | ,72796 | ,03038 |
| Completed higher education | 263 | 3,9582 | ,65975 | ,04068 |
| Total | 884 | 3,9316 | ,70519 | ,02372 |

Minimum: 1, Maximum 5


Minimum: 1, Maximum 5

### 4.2.21 EU Views

> Family's view on EU * Gender

|  | Gender | N | Mean | Std. <br> Deviation | Std. <br> Error <br> Mean |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Family's view on $E U$ | Female | 192 | 3,5911 | , 72233 | , 05213 |
|  | Male | 192 | 3,4010 | , 73833 | , 05328 |

Minimum: 1, Maximum 5

|  | Friends’ view on EU * Gender |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Gender | N | Mean | Std. | Std. |  |
|  |  |  |  | Deviation | Error |
| Mean |  |  |  |  |  |

### 4.2.22 Norms

|  | Norms of Friends * Gender |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Gender | N | Mean | Std. <br> Deviation | Std. <br> Error <br> Mean |  |  |
| Norms of Friends |  |  |  |  |  | , |
|  | Female | 193 | 3,2418 | , 65105 | ,04686 |  |
|  | Male | 193 | 2,9689 | , 71132 | , 05120 |  |

Minimum: 1, Maximum 5

|  | Norms of Family * Gender |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Gender | N | Mean | Std. | Std. |  |
|  |  |  |  | Deviation | Error <br> Mean |
| Norms of Family | Female | 194 | 3,3076 | , 63836 | , 04583 |
|  | Male | 193 | 3,1123 | , 76342 | , 05495 |

Minimum: 1, Maximum 5

### 2.2.23 Family Democracy

|  | Family Democracy * Gender <br> Gender |  |  | N | Mean | Std. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | | Std. |
| :--- |
|  |
|  |
| Family Democracy |

Minimum: 1, Maximum 5

## 5) Preliminary Analyses

There is a common idea the school shall foster young people to become active citizens, an idea which is manifested in the Curriculum for the upper secondary school in Sweden:

Education should support the development of students into responsible persons who actively participate in and contribute to professional and societal life. (p. 5) ${ }^{24}$

Although the paragraph targets all courses, specific attention and responsibility are given to the courses of Social Sciences and especially Social Studies:

Political, social and economic interconnections today link together people from different societies throughout the world. Teaching should give students the opportunity to develop knowledge of issues relating to power, democracy, gender equality and human rights. [...] In addition, teaching should contribute to creating conditions for active participation in the life of society. ${ }^{25}$

Vocational programmes include in general the basic course - Social Studied 1a1 (50 credits), and the theoretical programmes include at minimum 100 credits of Social Studies up to 300 credits. Except for the obvious divergence of the extent, the previous Swedish textbook analysis indicated major divergences between the books of theoretical and vocational programmes regarding the quality of content on political and social issues ${ }^{26}$. In the light of the school's democracy mission, it made us raise the question whether the kind of programme affect 1 ) the degree of political participation and 2 ) political efficacy?

[^19]In order to explore these questions 'A_Track_SWE' are used as the independent variable, where $0=$ Theoretical track and $1=$ Vocational track:

What school track are you attending? (SWEDEN)

|  | Frequency | Percent | Valid Percent | Cumulative <br> Percent |
| :--- | :--- | :--- | :--- | :--- |
| Theoretical <br> Track | 303 | 75,0 | 76,7 | 76,7 |
| Vocational <br> Track | 92 | 22,8 | 23,3 | 100,0 |
| Total | 395 | 97,8 | 100,0 |  |

To reveal false correlations and/or multi-correlations several control variables are used - 'A_gender' where $0=$ Female and $1=$ Male, A_born where $0=$ Born in another country and 1=Born in Sweden, A_income (Does the money your household has cover everything your family needs?), where $1=$ Not at all, $2=$ Partly, $3=$ Mostly $5=$ Fully. 'A_living', where $1=$ A big city, $2=$ The suburbs or outskirts of a big city', 3=A town or small city, $4=A$ village and 5=A farm home or home on the countryside and lastly the mean of 'A_edufath_new' and 'A_edumoth_new'.

Political participation is divided into two types, 1) Online participation - which is one of the most common kind of participation among young people today, and 2) Conventional participation, involving contact with formal political institutions and/or agents and which is more rare kind of participation. 'Online participation' includes item 'A_Part8', 'A_Part9', 'A_Part10', 'A_Part11' and 'A_Part18':

- Shared news or music or videos with social or political content with people in my social networks (e.g., in Facebook, Twitter etc.)
- Discussed social or political issues on the internet
- Participated in an internet-based protest or boycott
- Joined a social or political group on Facebook (or other social networks)
- Created political content online (e.g., video, webpage, post in a blog).

The variable 'Conventional participation' includes item 'A_Part15', 'A_Part16', 'A_Part17':

- Worked for a political party or a political candidate
- Contacted a politician or public official (for example via e-mail)
- Donated money to support the work of a political group or organization

The response scale for the participation items range from 1 to 5 where $1=$ Never, $2=$ Seldom, $3=$ Sometimes, $4=$ Often and $5=$ Very often.
'Political efficacy’ consist of item 'A_Polef5', ‘A_Polef6' and 'A_Polef7':

- If I really tried, I could manage to actively work in organizations trying to solve problems in society.
- If I really tried, I could manage to help to organize a political protest.
- If I really tried, I could manage to take part in a demonstration in my home town.

The response scale for the above items range from 1 to 5 where $1=$ Strongly disagree $2=$ Mostly disagree, $3=$ Neither disagree nor agree and 4=Mostly agree and 5=Strongly agree.

The reliability tests of the new variables indicate a value of Cronbach's Alpha of 0,794 for 'Online participation', 0,570 for 'Conventional Participation' and 0,846 for 'Political Efficacy’:

Cronbach's Alpha of Dependent Variables

## Reliability Statistics



A mean comparison between the groups indicates school track may have an effect on the degree of online participation, but not on conventional participation or political efficacy:

Mean Comparison - Online Participation
Online Participation

|  | Mean | Std. Deviation | N |
| :--- | :--- | :--- | :--- |
| Theoretical Track | 1,6938 | , 79124 | 249 |
| Vocational Track | 1,3657 | , 49510 | 70 |
| Total | 1,6218 | , 74828 | 319 |
| Minimum 1, Maximum: 5 |  |  |  |

Mean Comparison - Conventional Participation
Conventional Participation

|  | Mean | Std. Deviation | N |
| :--- | :--- | :--- | :--- |
| Theoretical Track | 1,1827 | , 46346 | 249 |
| Vocational Track | 1,1190 | , 28957 | 70 |
| Total | 1,1688 | , 43174 | 319 |
| Minimum 1, Maximum: 5 |  |  |  |

## Political Efficacy

|  | Mean | Std. Deviation | N |
| :--- | :--- | :--- | :--- |
| Theoretical Track | 3,4442 | , 83308 | 248 |
| Vocational Track | 3,2024 | , 76397 | 70 |
| Total | 3,3910 | , 82333 | 318 |

Minimum 1, Maximum: 5
Tests of Between-Subjects Effects indicate statistical significance for online participation ( $F=4,867$, Sig. ,028). What appear to have greater impact is gender (Online participation, F=8,335, Sig. ,004; Political efficacy, $\mathrm{F}=10,388$, Sig. ,001). The below table demonstrates mean comparisons of the dependent variables by gender:

Mean Comparison Gender
Gender Comparison

|  |  | N | Mean | Std. <br> Deviation | Std. <br> Mean |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Onror |  |  |  |  |  |
| Participation | Female | Male | 195 | 195 | 1,7029 |
| , 78629 | , 05631 |  |  |  |  |
| Conventional | Female | 195 | 1,1718 | , 62452 | , 04472 |
| Participation | Male | 195 | 1,1368 | , 34113 | , 03272 |
| Political | Female | 195 | 3,4983 | , 79211 | , 05672 |
| Efficacy | Male | 192 | 3,2474 | , 79830 | , 05761 |

Minimum 1, Maximum: 5
A cross-tab analysis between gender and track indicate that the result might be caused by an unequal gender distribution, where girls are dominate theoretical tracks and males dominate the vocational tracks ( $\chi^{2}=10,292, \mathrm{p}<.001$ ):

Cross-tab Track * Gender

|  | Track * Gender |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  | Female | Male | Total |
| Theoretical | Count | 161 | 135 | 296 |
| Track | \% Gender | $83,4 \%$ | $69,6 \%$ | $76,5 \%$ |
| Vocational | Count | 32 | 59 | 91 |
| Track | \% Gender | $16,6 \%$ | $30,4 \%$ | $23,5 \%$ |
| Total | Count | $\mathbf{1 9 3}$ | $\mathbf{1 9 4}$ | $\mathbf{3 8 7}$ |
|  | \% Gender | $\mathbf{1 0 0 , 0 \%}$ | $\mathbf{1 0 0 , 0 \%}$ | $\mathbf{1 0 0 , 0 \%}$ |

The pre-analysis indicate that there are variations between the programmes and it probably correlates with gender, but the data is not enough to draw any definite conclusions. Larger samples and further analyses are needed.

## 6) National Report - Greece

## 1) Recruitment Procedures

## Adolescents

Participants were enrolled in upper secondary education schools in different regions across the country. The researchers contacted the schools by telephone and informed the school headmasters about the study. If the headmasters approved to participate, an appointment was arranged, where the researchers delivered the parental consent forms to the schools and explained in further detail the procedure. A week later the researchers contacted the headmasters again to check whether they had administered the consent forms. Then a new appointment was arranged to collect the signed consent forms (approved and not approved) and fix the optimal date and time for data collection. The researchers would identify the approved consent forms and create codes on the questionnaires for each participant.

There were no major problems in the above procedure. A minor problem was that sometimes it was difficult to reach the headmasters, which led to small delays. Another minor problem was that sometimes it was difficult to find a common date for the first appointment or for conducting the research.

## Young Adults

The young adult sample was recruited directly by members of the research team. Flyers and announcements were posted in different University campuses and youth organizations. This kind of recruitment led to snowball sampling. Data collection took place in a Psychology lab, in the School of Philosophy of the National and Kapodistrian University of Athens. Participants were informed that there was no reward for their participation and that they could withdraw any time they wanted, even after the beginning of data collection.

No major problems arose. An issue was arranging the time and place for data collection to take place due to limited resources.

## 2) Sample Description

## Adolescents

The adolescent sample consisted of 589 participants, of whom 354 (60.2\%) were female and 234 ( $39.8 \%$ ) were male. Their age ranged between $14-17$ years $(M=15.1, S D=$ $0.39)$. With regards to parental education, $537(40.1 \%)$ stated that their parents have completed up to secondary education and 755 (56.4\%) stated that their parents have completed higher education. In terms of ethnicity/immigrant status, 385 (65.4\%) were native Greek, whereas 137
(23.3\%) were immigrants and 67 ( $11.4 \%$ ) were children of mixed couples, i.e., their father and mother came from different ethnic background (in most of these cases, one parent was Greek). From the immigrant sample $20(9.8 \%)$ were first generation, i.e., born in the country of origin, and 184 ( $90.2 \%$ ) were second generation, i.e., born in Greece. Regarding their economic status, 72 ( $12.3 \%$ ) reported that their family income does not cover or hardly covers their family needs, while 514 ( $87.7 \%$ ) reported that their family income covers most or all their needs. As far as place of residence is concerned, $235(40 \%)$ participants reported that they lived in a big city, $160(27.2 \%)$ in the suburbs or the outskirts of a big city, $152(25.9 \%)$ in a town or a small village, $40(6.8 \%)$ in a village, and one ( $0.1 \%$ ) participant lived in a farm home or a home in the countryside.

Compared to the total population, and on the basis of the Hellenic Statistical Authority, in our sample there was greater representation of females ( $60.2 \%$ vs. $48.5 \%$ in the population) and immigrants ( $23.3 \%$ vs. $9.2 \%$ in the population).

## Young Adults

The young adult sample consisted of 749 participants, of whom 380 ( $50.9 \%$ ) were female and 367 ( $49.1 \%$ ) were male. The age range of the young adult sample was 18-27 years ( $M=22.16, S D=1.99$ ). With regards to education, $351(47.3 \%)$ stated that they have completed upper secondary education and 391 ( $52.7 \%$ ) that they have completed up to higher education. In terms of ethnicity/immigrant status, 607 ( $81 \%$ ) were native Greek, 77 ( $10.3 \%$ ) were immigrants and 65 ( $8.7 \%$ ) were children of mixed couples, i.e., one of their parents was Greek and the other was of different cultural background. From the immigrant subsample 52 ( $36.6 \%$ ) were first generation immigrants and 90 ( $63.4 \%$ ) were second generation. Regarding economic status, $138(18.5 \%)$ reported that their income does not cover or partly covers their family needs, while $606(84.2 \%)$ reported that their income covers most or all their needs. Concerning place of residence, 527 ( $70.4 \%$ ) reported living in a big city, 116 ( $15.5 \%$ ) in the suburbs or the outskirts of a big city, 59 ( $7.9 \%$ ) in a town or a small village, $35(4.7 \%)$ in a village and six (1.5\%) in a farm home or a home in the countryside.

Compared to the total population, in our sample there are slightly more females $(50.9 \% \mathrm{vs} .48 .4 \%$ in the population) and more immigrants ( $3.8 \% \mathrm{vs} .10 .3 \%$ in the population).

## 3) Frequencies, means and standard deviations

> Summary of Findings (Greece)

Table 1
Means, Standard Deviations and Valid Cases of Single Items

| Single items | Mean | $S D$ | Valid |
| :---: | :---: | :---: | :---: |
| A_Eurofr | 2.13 | 1.19 | 1,328 |
| A_Worldfr | 1.54 | 0.93 | 1,285 |
| A_Eucon | 2.66 | 1.34 | 1,325 |
| A_Eutrip | 1.83 | 1.03 | 1,323 |
| A_Euvis | 1.44 | 0.77 | 1,326 |
| A_Ident19 | 3.20 | 1.38 | 1,334 |
| A_Citizen1 | 4.31 | 0.82 | 1,332 |
| A_Citizen2 | 3.75 | 1.18 | 1,333 |
| A_Citizen3 | 4.19 | 1.02 | 1,328 |
| A_Citizen4 | 4.16 | 1.01 | 1,326 |
| A_Citizen5 | 3.71 | 1.10 | 1,329 |
| A_Citizen6 | 3.95 | 1.00 | 1,331 |
| A_Citizen7 | 4.11 | 0.97 | 1,333 |
| A_Citizen8 | 3.68 | 1.09 | 1,326 |
| A_Citizen9 | 2.78 | 1.43 | 1,330 |
| A_Citizen10 | 4.22 | 0.98 | 1,332 |
| A_Unem_res | 4.34 | 0.81 | 1,327 |
| A_Unem_rig | 2.55 | 1.36 | 1,301 |
| A_Refu_res | 4.43 | 0.84 | 1,323 |
| A_Refu_rig | 2.53 | 1.47 | 1,301 |
| A_Leav_res | 3.60 | 1.14 | 1,315 |

Table 1
Means, Standard Deviations and Valid Cases of Single Items

| Single items | Mean | $S D$ | Valid |
| :---: | :---: | :---: | :---: |
| A_Leav_rig | 2.77 | 1.16 | 1,302 |
| A_Unem_imp | 4.78 | 0.53 | 1,326 |
| A_Refu_imp | 4.61 | 0.72 | 1,324 |
| A_Leav_imp | 2.77 | 1.16 | 1,302 |
| A_EUview1 | 3.09 | 1.06 | 1,333 |
| A_EUview2 | 2.85 | 1.12 | 1,330 |
| A_EUvis1 | 3.14 | 1.11 | 1,307 |
| A_Euvis2 | 3.96 | 0.98 | 1,319 |
| A_Euvis3 | 2.77 | 1.21 | 1,319 |
| A_Euvis4 | 2.61 | 1.19 | 1,315 |
| A_Euvis5 | 2.75 | 1.11 | 1,304 |
| A_Euvis6 | 4.09 | 0.97 | 1,314 |
| A_Euvis7 | 3.27 | 1.14 | 1,315 |
| A_Euvis8 | 2.60 | 1.35 | 1,315 |
| A_Euvis9 | 3.38 | 1.12 | 1,320 |
| A_EUvis10 | 3.77 | 1.21 | 1,320 |
| A_EUvis11 | 3.39 | 1.33 | 1,316 |
| A_Medial | 4.40 | 1.30 | 1,331 |
| A_Media4 | 3.53 | 0.88 | 1,133 |
| A_Medtrust1 | 2.84 | 1.18 | 1,332 |
| A_Medtrust2 | 3.11 | 1.00 | 1,330 |
| A_Yfvote1 | 0.61 | 0.82 | 588 |
| A_Yfvote3 | 0.57 | 0.79 | 581 |

Table 1
Means, Standard Deviations and Valid Cases of Single Items

| Single items | Mean | $S D$ | Valid |
| :---: | :---: | :---: | :---: |
| A_Yfvote5 | 0.59 | 0.79 | 585 |
| A_Opvote 1 | 0.62 | 0.49 | 745 |
| A_Ofvote 1 | 1.13 | 0.53 | 746 |
| A_Opvote3 | 0.72 | 0.45 | 743 |
| A_Ofvote3 | 1.13 | 0.53 | 746 |
| A_Opvote5 | 0.67 | 0.47 | 746 |
| A_Ofvote5 | 1.11 | 0.54 | 746 |
| A_Part1 | 1.41 | 0.82 | 1,330 |
| A_Part2 | 1.65 | 1.05 | 1,329 |
| A_Part3 | 2.05 | 1.22 | 1,326 |
| A_Part4 | 1.28 | 0.75 | 1,330 |
| A_Part6 | 1.87 | 1.17 | 1,321 |
| A_Part7 | 2.17 | 1.19 | 1,327 |
| A_Part8 | 2.76 | 1.40 | 1,327 |
| A_Part9 | 2.23 | 1.28 | 1,329 |
| A_Part10 | 1.40 | 0.86 | 1,328 |
| A_Part11 | 1.75 | 1.14 | 1,327 |
| A_Part12 | 1.24 | 0.72 | 1,328 |
| A_Part13 | 1.16 | 0.67 | 1,322 |
| A_Part14 | 1.17 | 0.60 | 1,328 |
| A_Part15 | 1.28 | 0.76 | 1,323 |
| A_Part16 | 1.21 | 0.72 | 1,329 |
| A_Part17 | 3.17 | 0.99 | 587 |

Table 1
Means, Standard Deviations and Valid Cases of Single Items

| Single items | Mean | $S D$ | Valid |
| :--- | :--- | :--- | :--- |
| A_Part18 | 2.53 | 0.97 | 584 |
| A_EUsubj1 | 3.17 | 0.99 | 587 |
| A_EUsubj2 | 2.53 | 0.97 | 584 |
| A_Assoc1 | 1.09 | 0.43 | 1,323 |
| A_Assoc2 | 1.27 | 0.75 | 1,324 |
| A_Assoc3 | 1.80 | 0.97 | 1,316 |
| A_Assoc4 | 1.21 | 0.61 | 1,310 |
| A_Assoc5 | 1.63 | 0.93 | 1,314 |
| A_Assoc6 | 2.77 | 1.17 | 1,322 |
| A_Assoc7 | 1.16 | 0.63 | 580 |
| A_Lifesat | 3.69 | 0.81 | 1,331 |

Table 2
Means, Standard Deviations, Valid Cases and Alpha Coefficients of Scale Scores

| Scale scores | Mean | $S D$ | Valid | Alpha |
| :---: | :---: | :---: | :---: | :---: |
| European Commitment | 3.09 | 1.03 | 1,337 | . 82 |
| National Commitment | 4.00 | 1.02 | 1,337 | . 84 |
| European Exploration | 2.60 | 1.03 | 1,338 | . 73 |
| National Exploration | 3.42 | 1.04 | 1,337 | . 76 |
| European Reconsideration | 3.09 | 0.99 | 1,337 | . 68 |
| National Reconsideration | 2.28 | 1.06 | 1,335 | . 76 |
| DiffeUcomp | 3.08 | 0.90 | 1,319 | . 71 |
| DiffeUfair | 3.39 | 1.01 | 1,318 | . 82 |
| DiffEUwelc | 3.17 | 0.92 | 1,321 | . 77 |
| DiffCOcomp | 3.35 | 1.09 | 1,317 | . 70 |
| DiffCOfair | 3.37 | 1.06 | 1,315 | . 80 |
| DiffCOwelc | 2.17 | 1.12 | 1,317 | . 90 |
| TolRefu | 3.23 | 0.92 | 1,330 | . 53 |
| TolMig | 3.98 | 0.97 | 1,333 | . 49 |
| Democracy | 4.27 | 0.62 | 1,334 | . 29 |
| Authoritarian Values | 3.28 | 0.95 | 1,335 | . 63 |
| Nationalism | 2.49 | 0.88 | 1,332 | . 77 |
| Alienation | 3.49 | 1.00 | 1,332 | . 81 |
| Worries | 4.47 | 0.72 | 1,332 | . 57 |
| Climate | 3.46 | 0.87 | 589 | . 66 |
| Fairness | 3.60 | 0.98 | 587 | . 72 |
| Schooleffic | 3.54 | 0.91 | 589 | . 49 |
| Quality | 3.61 | 0.80 | 589 | . 78 |

Table 2
Means, Standard Deviations, Valid Cases and Alpha Coefficients of Scale Scores

| Scale scores | Mean | $S D$ | Valid | Alpha |
| :--- | :--- | :--- | :--- | :--- |
| Efficacy | 3.75 | 0.63 | 1,335 | .76 |
| Empower | 3.49 | 0.83 | 1,334 | .55 |
| Warmth | 4.24 | 0.83 | 588 | .83 |
| Values | 4.03 | 0.71 | 587 | .74 |
| Interest | 3.41 | 0.82 | 1,335 | .80 |
| Trust | 2.13 | 0.69 | 1,336 | .59 |
| Wellbeing | 3.02 | 0.72 | 588 | .65 |
| Community | 3.09 | 0.81 | 586 | .68 |
| Selfconcept | 3.59 | 0.72 | 588 | .66 |
| Collectiveffic | 3.95 | 0.81 | 1,328 | .68 |
| Internaleffic | 3.36 | 0.90 | 1,324 | .77 |
| OthersFam | 2.97 | 0.79 | 587 | .62 |
| OthersFri | 2.99 | 0.70 | 588 | .45 |
| NormsFri | 2.34 | 0.97 | 587 | .57 |
| NormsFam | 2.69 | 1.07 | 586 | .61 |
| FamDemocracy | 3.96 | 0.98 | 588 | .74 |

Table 3
Frequencies, Percentages and Missing Cases of Dichotomous Variables

|  | Ticked (Yes) |  | Not ticked (No) |  | Missing |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Dichotomous | $f$ | $\%$ | $f$ | $\%$ | $N$ |
| A_Media2a | 1,125 | 84.8 | 202 | 15.2 | 11 |
| A_Media2b | 491 | 37.0 | 837 | 63.0 | 10 |
| A_Media2c | 725 | 54.6 | 603 | 45.4 | 10 |
| A_Media2d | 163 | 12.3 | 1,165 | 87.7 | 10 |
| A_Media2e | 248 | 18.7 | 1,080 | 81.3 | 13 |
| A_Media3a | 611 | 45.7 | 714 | 53.9 | 13 |
| A_Media3b | 525 | 39.6 | 800 | 60.4 | 13 |
| A_Media3c | 492 | 37.1 | 833 | 62.9 | 13 |
| A_Media3d | 899 | 67.8 | 426 | 32.2 | 13 |
| A_Media3e | 902 | 68.1 | 423 | 31.9 | 13 |
| A_PartEU | 784 | 59.9 | 524 | 40.1 | 30 |
| A_EUpart1 | 105 | 13.4 | 676 | 86.6 | 557 |
| A_EUpart2 | 202 | 25.9 | 579 | 74.1 | 557 |
| A_EUpart3 | 224 | 27.4 | 567 | 72.6 | 557 |
| A_EUpart4 | 92 | 11.8 | 689 | 88.2 | 557 |
| A_EUpart5 | 207 | 26.5 | 574 | 73.5 | 557 |
| A_EUpart6 | 196 | 25.1 | 585 | 74.9 | 557 |
| A_EUpart7 | 240 | 30.7 | 541 | 69.3 | 557 |
| A_EUpart8 | 384 | 49.2 | 397 | 50.8 | 557 |
| A_EUpart9 | 274 | 35.1 | 507 | 64.9 | 557 |
| A_EUpart10 | 99 | 12.7 | 682 | 87.3 | 557 |
| A_EUpart11 | 173 | 22.2 | 608 | 77.8 | 557 |
| A_EUpart12 | 76 | 9.7 | 705 | 90.3 | 557 |
| A_EUpart13 | 154 | 19.7 | 627 | 80.3 | 557 |
| A_EUpart14 | 73 | 9.3 | 708 | 90.7 | 557 |
| A_EUpart15 | 48 | 6.1 | 733 | 93.9 | 557 |
| A_EUpart16 | 57 | 7.3 | 724 | 92.7 | 557 |
| A_EUpart17 | 75 | 9.6 | 7.6 | 90.4 | 557 |
| A_EUpart18 | 70 | 9.0 | 711 | 91.0 | 557 |
|  |  |  |  |  |  |

Table 3
Frequencies, Percentages and Missing Cases of Dichotomous Variables

|  | Ticked (Yes) |  | Not ticked (No) |  | Missing |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Dichotomous | $f$ | $\%$ | $f$ | $\%$ | $N$ |
| A_Yfvote2a | 262 | 74.4 | 90 | 25.6 | 986 |
| A_Yfvote2b | 47 | 13.4 | 305 | 86.6 | 986 |
| A_Yfvote2c | 11 | 3.1 | 321 | 96.9 | 986 |
| A_Yfvote2d | 31 | 8.8 | 321 | 91.2 | 986 |
| A_Yfvote2e | 12 | 3.4 | 340 | 96.6 | 986 |
| A_Yfvote2f | 22 | 6.3 | 330 | 96.8 | 986 |
| A_Yfvote2g | 18 | 5.1 | 334 | 94.9 | 986 |
| A_Yfvote4a | 282 | 79.0 | 75 | 21.0 | 981 |
| A_Yfvote4b | 27 | 7.5 | 331 | 92.5 | 980 |
| A_Yfvote4c | 8 | 2.2 | 350 | 97.8 | 980 |
| A_Yfvote4d | 21 | 5.9 | 337 | 94.1 | 980 |
| A_Yfvote4e | 14 | 3.9 | 343 | 96.1 | 980 |
| A_Yfvote4f | 34 | 9.5 | 323 | 90.5 | 981 |
| A_Yfvote4g | 16 | 4.5 | 342 | 95.5 | 980 |
| A_Yfvote6a | 277 | 79.6 | 71 | 20.4 | 990 |
| A_Yfvote6b | 31 | 8.9 | 317 | 91.1 | 990 |
| A_Yfvote6c | 9 | 2.6 | 339 | 97.4 | 990 |
| A_Yfvote6d | 22 | 6.3 | 326 | 93.7 | 990 |
| A_Yfvote6e | 10 | 2.9 | 338 | 97.1 | 990 |
| A_Yfvote6f | 19 | 5.5 | 329 | 94.5 | 9.90 |
| A_Yfvote6g | 15 | 4.3 | 333 | 95.7 | 9.90 |
| A_Opvote2a | 88 | 31.7 | 190 | 68.3 | 1,060 |
| A_Opvote2b | 47 | 16.9 | 237 | 83.1 | 1,060 |
| A_Opvote2c | 12 | 4.3 | 266 | 95.7 | 1,060 |
| A_Opvote2d | 28 | 10.1 | 250 | 89.9 | 1,060 |
| A_Opvote2e | 39 | 14 | 239 | 86 | 1,060 |
| A_Opvote2f | 33 | 11.9 | 245 | 88.1 | 1,060 |
| A_Opvote2g | 39 | 14.0 | 239 | 86.0 | 1,060 |
| A_Opvote2h | 26 | 9.4 | 252 | 90.6 | 1,060 |
|  |  |  |  |  |  |

Table 3
Frequencies, Percentages and Missing Cases of Dichotomous Variables

| Dichotomous | Ticked (Yes) |  | Not ticked (No) |  | $\begin{aligned} & \text { Missing } \\ & \hline N \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $f$ | \% | $f$ | \% |  |
| A_Ofvote2a | 36 | 39.1 | 56 | 60.9 | 1,246 |
| A_Ofvote2b | 5 | 5.4 | 87 | 94.6 | 1,246 |
| A_Ofvote2c | 6 | 6.5 | 78 | 93.5 | 1,246 |
| A_Ofvote2d | 14 | 15.2 | 78 | 84.8 | 1,246 |
| A_Ofvote2e | 20 | 21.7 | 72 | 78.3 | 1,246 |
| A_Ofvote2f | 19 | 20.7 | 73 | 79.3 | 1,246 |
| A_Opvote4a | 29 | 14.4 | 172 | 85.6 | 1,137 |
| A_Opvote4b | 22 | 10.9 | 179 | 89.1 | 1,137 |
| A_Opvote4c | 6 | 3 | 196 | 97 | 1,137 |
| A_Opvote4d | 9 | 4.5 | 193 | 95.5 | 1,137 |
| A_Opvote4e | 55 | 27.2 | 147 | 72.8 | 1,137 |
| A_Opvote4f | 35 | 17.3 | 167 | 82.7 | 1,137 |
| A_Opvote4g | 43 | 21.3 | 159 | 78.7 | 1,137 |
| A_Opvote4h | 15 | 7.4 | 187 | 92.6 | 1,137 |
| A_Ofvote4a | 13 | 21.3 | 48 | 78.7 | 1,277 |
| A_Ofvote4b | 2 | 3.3 | 59 | 96.7 | 1,277 |
| A_Ofvote4c | 1 | 1.6 | 60 | 98.4 | 1,277 |
| A_Ofvote4d | 17 | 27.9 | 44 | 72.1 | 1,277 |
| A_Ofvote4e | 22 | 36.1 | 39 | 63.9 | 1,277 |
| A_Ofvote4f | 10 | 16.4 | 51 | 83.6 | 1,277 |
| A_Opvote6a | 77 | 32.5 | 160 | 67.5 | 1,101 |
| A_Opvote6b | 36 | 15.2 | 201 | 84.8 | 1,101 |
| A_Opvote6c | 1 | . 40 | 236 | 99.6 | 1,101 |
| A_Opvote6d | 11 | 4.6 | 226 | 95.4 | 1,101 |
| A_Opvote6e | 38 | 16 | 199 | 84 | 1,101 |
| A_Opvote6f | 37 | 15.6 | 200 | 84.4 | 1,101 |
| A_Opvote6g | 25 | 10.5 | 212 | 89.5 | 1,101 |
| A_Opvote6h | 26 | 11 | 211 | 89 | 1,101 |
| A_Ofvote6a | 21 | 30.9 | 47 | 69.1 | 1,270 |

Table 3
Frequencies, Percentages and Missing Cases of Dichotomous Variables

|  | Ticked (Yes) |  | Not ticked (No) |  | Missing |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Dichotomous | $f$ | $\%$ | $f$ | $\%$ | $N$ |
| A_Ofvote6b | 3 | 4.4 | 65 | 95.6 | 1,270 |
| A_Ofvote6c | 4 | 5.9 | 64 | 94.1 | 1,270 |
| A_Ofvote6d | 18 | 26.5 | 50 | 73.5 | 1,270 |
| A_Ofvote6e | 17 | 25 | 51 | 75 | 1,270 |
| A_Ofvote6f | 9 | 13.2 | 59 | 86.8 | 1,270 |
| A_Studeng1 | 258 | 44.3 | 324 | 55.7 | 756 |
| A_Studeng2 | 303 | 51.7 | 283 | 48.3 | 752 |
| A_Studeng3 | 294 | 50.5 | 288 | 49.5 | 756 |

Table 4
Means of Single Item Variables and Scale Scores as a function of Gender, Age Group and Education Level

|  | Gender |  | F | Age Group |  | F | Education Level |  | F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boys | Girls |  | 14-19 yrs | $20-30 \mathrm{yrs}$ |  | Low | High |  |
| Single items |  |  |  |  |  |  |  |  |  |
| A_Eurofr | 2.08 | 2.14 | 0.80 | 2.17 | 2.20 | 7.34** | 2.08 | 2.31 | 6.72** |
| A_Worldfr | 1.57 | 1.52 | 1.11 | 1.59 | 1.50 | 3.34 | 1.47 | 1.52 | 0.67 |
| A_Eucon | 2.58 | 2.69 | 1.95 | 2.53 | 2.73 | 6.98** | 2.61 | 2.85 | 6.17* |
| A_Eutrip | 1.77 | 1.85 | 2.09 | 1.63 | 1.99 | 40.61*** | 1.95 | 2.03 | 1.09 |
| A_Euvis | $1.42$ | 1.45 | 0.42 | 1.40 | 1.47 | 2.49 | 1.40 | 1.54 | 5.69* |
| Scale scores |  |  |  |  |  |  |  |  |  |
| European Commitment | 2.95 | 3.23 | 23.66*** | 3.20 | 2.95 | 14.18*** | 3.02 | 2.97 | 0.46 |
| National Commitment | $4.07$ | 3.98 | 2.71 | 4.14 | 3.91 | 15.98*** | 3.90 | 3.92 | 0.13 |
| European Exploration | 2.54 | 2.62 | 1.94 | 2.48 | 2.68 | 12.01*** | 2.64 | 2.72 | 1.12 |
| National Exploration | 3.48 | 3.38 | 3.14 | 3.46 | 3.40 | 1.09 | 3.41 | 3.40 | 0.01 |
| European Reconsideration | 3.03 | 3.13 | 3.52 | 3.04 | 3.12 | 1.89 | 3.14 | 3.10 | 0.27 |
| National Reconsideration | 2.11 | 2.42 | 27.98*** | 2.24 | 2.29 | 0.77 | 2.29 | 2.30 | 0.01 |
| DiffEUcomp | 3.08 | 3.05 | 0.31 | 2.93 | 3.20 | 28.81*** | 3.15 | 3.24 | 1.93 |
| DiffEUfair | 3.35 | 3.37 | 0.21 | 3.16 | 3.58 | 49.72*** | 3.56 | 3.55 | 0.01 |
| DiffEUwelc | 3.15 | 3.15 | 0.00 | 2.99 | 3.32 | 41.74*** | 3.36 | 3.27 | 1.98 |
| DiffCOcomp | 3.43 | 3.27 | 7.19** | 3.16 | 3.54 | 39.76*** | 3.56 | 3.53 | 0.23 |
| DiffCOfair | 3.38 | 3.30 | 1.57 | 3.04 | 3.64 | 110.58*** | 3.62 | 3.66 | 0.38 |

Table 4
Means of Single Item Variables and Scale Scores as a function of Gender, Age Group and Education Level

|  | Gender |  | $F$ | Age Group |  | $F$ | Education Level |  | $F$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boys | Girls |  | 14-19 yrs | 20-30 yrs |  | Low | High |  |
| DiffCOwelc | 2.10 | 2.21 | 3.18 | 2.14 | 2.17 | 0.21 | 2.13 | 2.20 | 0.72 |
| TolRefu | 3.05 | 3.31 | 30.80*** | 3.00 | 3.38 | $56.30^{* * *}$ | 3.42 | 3.36 | 0.78 |
| TolMig | 3.83 | 4.06 | 18.31*** | 3.76 | 4.13 | 47.87*** | 4.16 | 4.10 | 0.82 |
| Democracy | 4.29 | 4.23 | 2.72 | 4.18 | 4.35 | 23.82*** | 4.38 | 4.32 | 1.73 |
| Authoritanism | 3.36 | 3.26 | 3.79 | 3.55 | 3.08 | 81.76*** | 3.02 | 3.13 | 2.30 |
| Nationalism | 2.63 | 2.40 | 20.67*** | 2.60 | 2.43 | 10.97*** | 2.39 | 4.46 | 0.84 |
| Alienation | 3.56 | 3.45 | 2.37 | 3.38 | 3.60 | 15.37*** | 3.58 | 3.61 | 0.19 |
| Worries | 4.44 | 4.49 | 1.99 | 4.41 | 4.52 | 6.45* | 4.49 | 4.53 | 0.50 |
| Climate | 3.42 | 3.49 | 1.09 | - | - | - | - | - | - |
| Fairness | 3.60 | 3.60 | 0.00 | - | - | - | - | - | - |
| Schooleffic | 3.47 | 3.58 | 1.82 | - | - | - | - | - | - |
| Quality | 3.51 | 3.67 | 5.86* | - | - | - | - | - | - |
| Efficacy | 3.83 | 3.67 | 21.34*** | 3.75 | 3.76 | 0.13 | 3.77 | 3.74 | 0.44 |
| Empower | 3.57 | 3.43 | 8.39** | 3.54 | 3.47 | 1.94 | 3.48 | 3.46 | 0.05 |
| Warmth | 4.27 | 4.23 | 0.31 | - | - | - | - | - | - |
| Values | 3.96 | 4.07 | 2.99 | - | - | - | - | - | - |
| Interest | 3.43 | 3.36 | 2.31 | 3.26 | 3.53 | 34.66*** | 3.50 | 3.56 | 1.06 |
| Trust | 2.14 | 2.14 | 0.02 | 2.24 | 2.04 | 28.22*** | 2.02 | 2.06 | 1.00 |

## Table 4

Means of Single Item Variables and Scale Scores as a function of Gender, Age Group and Education Level

|  | Gender |  | $F$ | Age Group |  | F | Education Level |  | $F$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boys | Girls |  | 14-19 yrs | 20-30 yrs |  | Low | High |  |
| Wellbeing | 3.12 | 2.95 | 7.91** | - | - | - | - | - | - |
| Community | 3.08 | 3.09 | 0.01 | - | - | - | - | - | - |
| Selfconcept | 3.55 | 3.59 | 0.79 | 3.49 | 3.65 | 13.37*** | 3.64 | 3.66 | 0.19 |
| Collectiveffic | 3.91 | 4.00 | 3.94* | 3.99 | 3.91 | 3.33 | 3.94 | 3.89 | 0.59 |
| Internaleffic | 3.35 | 3.39 | 6.25* | 3.43 | 3.31 | 6.25* | 3.42 | 3.21 | 9.42** |
| OthersFam | 2.92 | 2.99 | 0.98 | - | - | - | - | - | - |
| OthersFri | 2.94 | 3.00 | 0.21 | - | - | - | - | - | - |
| NormsFri | 2.26 | 2.39 | 2.35 | - | - | - | - | - | - |
| NormsFam | 2.67 | 2.69 | 0.05 | - | - | - | - | - | - |
| FamDemocracy | 3.89 | 4.00 | 1.58 | - | - | - | - | - | - |

Note. ${ }^{*} p<.05 ; * * p<.01 ; * * * p<.001$. Education level: low $=$ 'completed upper secondary education'; high = 'completed higher education (university/graduate degree').

## 7) National report - UK

This report presents the findings from Wave 1 (hereafter W1) data collection of the work package 7 (WP7) longitudinal survey. The survey was administered from October 2016 to March 2017. The following sections report on the survey implementation process, collected data, and initial findings.

## 1) Section 1: Recruitment procedures, problems and experiences

## Recruitment procedures

Recruitment for W1 data commenced 4 months after our pilot study in June 2016, which allowed us to take lessons forward from that experience. During the pilot we used the following forms of recruitment:

- Direct contact of schools and universities in London by phone, email, or in person visits;
- In-person visits to youth organisations, local community centers and
- Emails to personal contacts and networks requesting support for recruiting participants; and
- Posting messages with links to online surveys on Facebook.

Focusing mainly on the London area and only on retrieving a sample of 100 respondents per cohort, we nonetheless encountered significant challenges to meeting this goal, mainly due to the length of the survey and potential participants' feedback on how this disincentivised participation.

The lessons learned from the pilot suggested to our team that a more comprehensive approach would be necessary to attract a sufficient number of participants to meet the sample threshold set by the work package targets. As such, we hired a master's degree student as a temporary research assistant to focus explicitly on finding potential survey participants. We also expanded the types of methods to be used to attract respondents. Like the pilot, the survey was made available both in paper and online formats.

Our overall methods for Wave 1 (W1) included the following approaches for recruiting survey respondents. Our team:

- Used word-of-mouth and snowball sample - each of the LSE researchers and research assistant contacted personal networks, who passed on the survey to others;
- Contacted secondary schools, colleges and universities in the London and Kent area, and arranged for school visits to administer the surveys in person;
- Visited university students unions in London, hung flyers, passed out slips with survey information, and spoke to administrators to promote the survey;
- Visited community centers, local libraries and other public areas in London;
- Leveraged existing contacts from our earlier CATCH-EyoU research - e.g. we followed with WP3 interviewees, especially those from Scotland, Wales and Northern Ireland. This approach proved particularly helpful.
- Attended London-based youth citizenship events to recruit young people - e.g. passing out flyers to UK youth parliamentarians at the UK Youth Parliament's annual debate event at the House of Commons in November 2016, or sharing surveys with a youth citizenship forum in Portsmouth, UK also in November 2016;
- Used social media to advertise, including Facebook (posting messages on personal networks) and Twitter (creation of an official Twitter page for the project)
- Placed a call for participants in a national students magazine MediaMag.
- Had idents go out for the survey on several campus radio stations in the South East

By far our most successful approach to soliciting younger cohort respondents was through direct school visits. Older cohort respondents proved much more difficult to attract but the most successful means for engaging them was via Twitter, using personal and professional youth networks on Twitter to promote the project's posts about the survey.

## Problems

Although 1187 respondents began and/or completed the survey, we nonetheless encountered a number of challenges that prevented us from reaching significantly more young people, and which also affected the demographic composition of our sample.

The first challenge was connected to the political context surrounding the content of our survey and the nature of our research study - concepts and practices of European citizenship. The Brexit vote of June 2016 brought the question of European citizenship to its most prominent levels of national attention in decades. However, it also rendered a discussion of European citizenship apparently less worth having or more suspect within media and policy circles, and for many who had voted to leave.

For some who we reached out to, the vote to leave had made our research 'pointless', and our status as an EU-funded project was even seen by other potential recruits as politically controversial or even suspicious. It took us time to explain that despite being funded by the commission, our position in the questionnaire is neutral. Nowhere was the anxiety about being implicated in political research more evident than schools. These are undergoing tremendous strain from the past seven years of Coalition and Conservative austerity budgets, and are overburdened with high-stakes government accountability systems (e.g. inspections, audits) and testing regimens, and suffering from a combination of poor resourcing, high turnover and low morale. Nevertheless many individual teachers expressed a lot of interest in the research and said that they would have helped us if they could.

During our recruitment for survey participation, schools were often inaccessible or deliberately cautious gatekeepers. In some instances they expressed fears that bringing in any form of debate or political engagement around the EU was a potential risk for how schools would be seen by parents. In other instances they would not respond to queries, or when they did reply they informed us that there was no capacity for accommodating our request for half an hour of class time due to the incessant pressures to over perform with less resources: everyone is too busy. Ultimately, the most successful approach for gaining access to schools was through personal networks of the PI, researcher officer and research assistant. This reality made it necessary to take a pragmatic approach and positively respond to any school that had expressed interest in inviting their students to complete our surveys. This approach in turn influenced the composition of our sample, particularly the gender balance, as two all-girls schools in London filled out 200 surveys.

A second significant problem was discovered at the end of the data collection cycle. In November 2016 a malicious online script called a 'spambot' (usually a form of a script written by hackers who are attempting to either gain email addresses) was used to complete 165 of our online surveys for the older cohort. These fake entries were identified by our team because of the unusual names, email addresses and locations used in the survey entries - none of the locations in particular
were in the UK. As our team had closed the online survey in early January 2017 believing we had achieved our sample target, after discovering these fake entries we took the decision to reopen the survey and solicit more responses to make up for the shortfall. In the end we came close to achieving our target for the older cohort by keeping the survey open until March 2017.

Another problem concerned the location and demographic background of participants. Because of our location in London we were assured a relatively diverse sample of young people from different ethnic and social backgrounds. However, constraints of budget and time allocated to the work package meant that we were limited in our ability to travel around the country to try and administer the survey to different regions, nations and locations, urban and rural. Our experiences in the few places travelled demonstrated that in-person visits were the most successful way of gaining respondents.

Our direct efforts to solicit participants on London streets and in local neighbourhoods with a diverse range of economic, social, ethnic residents were often quickly rejected or questioned due to the length of the time it took to complete the survey, the nature of the survey topic, or a combination of both factors. Additionally, we made attempts to reach out to young homeless people by contacting St. Mungo's charity for homeless people in London, to see if they would allow us to work with some of the young people they worked with, but did not receive a reply to this query.

We did, however, leverage existing networks in the youth stakeholder sector to access nonLondon areas, working with contacts in the nations (Northern Ireland, Scotland and Wales) to share the survey and recruit participants. We also conducted visits to some parts of the country to administer the survey where possible (e.g. a visit to Portsmouth in the southwest in November 2016). And we worked closely with youth organisations directly working with young people from deprived and marginalised contexts, to include them in participating in the survey.

## Experiences

Overall our experiences of administering the survey taught us some important lessons about effective survey recruitment. Our team identified several contexts in which the length and subject matter of the survey directly influenced the likelihood of respondent uptake, and tried to adjust our approaches accordingly. We found that direct appeals from youth organisations or schools to young people to take the survey online, in a classroom setting, or in a semi-formal setting such as a research visit to a youth charity were most effective.

We could not have anticipated such a polarising political context around European citizenship at the time of this study. While on one level this ensured a certain level of deeper interest in our broader research and survey by its participants, it also created a political connection between our work and the emotionally charged 'Remain' and 'Leave' debates, thus often placing us in the position of being identified as partisan rather than neutral and objective. This positioning went both ways: remainers may have felt that research evidence on young people could make a more convincing case for keeping some aspect of the UK-EU relationship intact, and so would encourage our participation; while leavers sometimes viewed our work and requests for access to young people with disinterest or suspicion.

## 2) Section 2: Sample description

## National Statistics

## Age cohort

According to the most recent UK census in 2011, young people aged 15-29 make up 19.9\% of the total population (15-19 year olds, $6.3 \%$ / 20-24 year olds, $6.8 \% / 25-29$ year olds, $6.8 \%$ ). ${ }^{27}$

## Geographic Distribution of Population

England has the highest population and population density ( $406 / \mathrm{km} 2$ ) in the UK, while Scotland's is lowest at $67 / \mathrm{km} 2 .{ }^{28}$ In terms of urban/rural population distribution, according to the 2011 census ' $81.5 \%$ ( 45.7 million) of the usually resident population of England and Wales lived in urban areas and $18.5 \%$ ( 10.3 million) lived in rural areas. ${ }^{29}$

## Ethnicity

In terms of ethnic distribution, the 2011 census reported that $87.17 \%$ the population were White, $6.92 \%$ were Asian or Asian British, and $3.01 \%$ were Black or Black British.

## Religion

Regarding religion, in the 2011 census $59.49 \%$ of British people were Christian, followed by Muslim at $4.41 \%$ and Hindu at $1.32 \%$.

## Education

${ }^{27}$ https://www.ons.gov.uk/census/2011census
28 https://en.wikipedia.org/wiki/Demography of the_United_Kingdom\#cite_note-ons.gov.uk-17

292011 Census Analysis - Comparing Rural and Urban Areas of England and Wales.

From October to December 2016 (the most recent date for which statistics are available), $11.5 \%$ of young people aged 16-24 were not in education, employment or training (NEET). ${ }^{30}$

In terms of participation rates for young people attending university, in the UK this figure is calculated using an estimate called the 'Higher Education Initial Participation Rate' (HEIPR), which estimates the likelihood of a young person participating in Higher Education by age 30 based on current participation rates. In 2015/2015, the most recent date for which statistics are available, the HEIPR is $48 \% .{ }^{31}$ Females are $10.2 \%$ likelier to attend higher education than males.

## Families

$39 \%$ of young people aged $15-34$ still lived with their parents in 2016, according to UK census data. ${ }^{32}$

## Employment

From December 2016 to February 2017 (the most recent date for which statistics are available), the unemployment rate for $16-24$ year olds was $12.4 \% .{ }^{33}$ Excluding young people studying full time the unemployment rate for 16-24 year olds not in full-time education was $10.9 \%$.

## UK Sample

A total of 1187 young people participated in the survey in both paper and online forms. Overall, our sample was imbalanced in favour of 16-18 year olds (the younger cohort) and females. Our full cohort consisted of 756 younger respondents ( $63.7 \%$ of the overall sample) and 431 older respondents (36.3\%).

1120 respondents indicated their gender; of this number, $\mathbf{8 4 2}$ respondents $\mathbf{( 7 5 . 2 \%}$ ) were female while 278 ( $24.8 \%$ ) were male.

Gender imbalance is more evidenct in the younger cohort ( $\mathrm{N}=715$ ); 573 (80.2\%) are female and $142(19.8 \%)$ are male. Within the older cohort $(\mathrm{N}=405), 269(66.4 \%)$ are female and 136 (33.6\%) are male.

## Geographic background

$78 \%$ of respondents were born in the UK.
$59.6 \%$ of respondents $(\mathrm{N}=1108)$ came from a big city. $21.7 \%$ came from a town or small city, while $12 \%$ came from the suburbs or outskirts of a big city. $5.7 \%$ were from villages, and $1.1 \%$ reported being from a farm home or home in the countryside.

## Young People and their Parents

${ }^{30}$ https://www.ons.gov.uk/employmentandlabourmarket/peoplenotinwork/unemployment/bulletins/youngpeoplenotineducationemploymentortra iningneet/feb2017
${ }^{31}$ https://www.gov.uk/government/statistics/participation-rates-in-higher-education-2006-to-2015
${ }^{32}$ https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/families/datasets/youngadultslivingwiththeirparents

[^20]$73.5 \%$ of respondents lived with their parents, a statistic which speaks both to the housing crisis in the UK and its unaffordability and to the general preponderance of a younger cohort.

For mothers' education, results were mixed, with $38.4 \%$ reported as only having completed lower secondary education (GCSE); $26.5 \%$ as having completed lower and upper secondary education (A-level/college); and $29 \%$ as also having completed higher education. For fathers' education, results were similarly mixed, with $29.7 \%$ reported as having completed only lower secondary education (GCSE); $29 \%$ having completed lower and upper secondary education (Alevel/college); and $33.2 \%$ as having completed higher education. These statistics are broadly in line with education statistics on the population of the UK in general, with a very slight over-representation with those who have parents that have gone to university.
$65.6 \%$ of respondents' mothers were reported as working, with $26.4 \%$ reported as not working and not looking for a job. $79.3 \%$ of respondents' fathers were reported as working, with $8.8 \%$ reported as not working and not looking for a job.
$53.1 \%$ of respondents $(\mathrm{N}=1108)$ reported that the money their household has fully covered everything they need. $34.4 \%$ reported that their household's money mostly covered their needs. We suggest that while this might indicate that our sample of respondents is relatively financially comfortable in comparison to the overall UK population, financial worries are also not necessarily fully shared with younger children, and those in the 16-18 groups might not always know the debts accrued by parents. For this reason we are uncertain about how accurate this question is at measuring household income and poverty across the board. $9.6 \%$ reported that money partly covered their costs, while $3 \%$ said their household money did 'not at all' cover things their household need.

## Educational Attainment \& Status

Regarding the question about the highest level of education completed, which was only asked of the older cohort ( $\mathrm{N}=394$ valid cases): $39.1 \%$ of respondents had completed upper secondary education (A-levels/GCSE), while $50.5 \%$ had completed higher education.

787 of the 1187 respondents answered a question about their current education status. 59.3\% were currently studying in some form. Of the survey respondents who indicated that they were still in school or of school age ( $\mathrm{N}=698$ ), $42.4 \%$ were in a state school, $36 \%$ were in an independent school (a number considerably higher than the average in the general population of that age group, and due largely to our sample including classes from one such school), and $18.9 \%$ were in a further education college. Only $2.1 \%$ of this group reported that they were attending university.

952 of 1187 respondents answered a question about how many years of education they planed to complete, with $94.9 \%$ indicating they plan to complete higher education, a touching aspiration, and inaccurate in regard to who would actually go on to higher education, given the actual population statistics on those who complete higher education. This is also indicative of the fact that the young people filling in the survey were generally not from the disenfranchised low income swathes of the North East of England, the South West and Wales, where aspirations to go to university are far lower amongst young people who come from generations of unemployed.

## Employment

Of the older cohort ( $\mathrm{N}=386$ valid cases), $35 \%$ work full time, $21.8 \%$ regularly work part time, and $12.2 \%$ work part time occasionally. $21.8 \%$ were not working or looking for a job, and a further $9.3 \%$ were actively looking for a job.

## Religion

$39.5 \%$ of the full cohort ( $\mathrm{N}=1105$ valid cases) reported that they were not at all religious, while $26.7 \%$ said they were a little bit religious. Only $14.3 \%$ self-reported as 'very' religious while $19.5 \%$ said they were 'quite' religious.

The majority of respondents ( $\mathrm{N}=612$ valid cases) were Christian ( $58 \%$ ), with the second largest answer Muslim ( $32.3 \%$ ). $6.2 \%$ of respondents were Hindu. The percentage of respondents self-reporting as Christians is similar to the national proportion of self-identified Christians from the most recent UK census, but representing the London-based demographic, Muslims are more represented in our survey than reflects the percentage of UK population identifying as Muslim.

## Nationality / Ethnicity

Of respondents answering a question about ethnicity ( $\mathrm{N}=1120$ ), $57.4 \%$ were White [British/Northern Irish/Welsh/Scottish/Other], $18.4 \%$ were Asian [Indian/Bangladeshi/Pakistani/Sri Lankan/Chinese or Other Asian], and $11.6 \%$ were Black [African/Caribbean/Black British/Other]. Compared to national statistics there is more representation of ethnic minorities in this survey than proportionate to national averages.

## Citizenship status

$78.4 \%$ of respondents ( $\mathrm{N}=1103$ valid cases) hold single British citizenship, while $10.9 \%$ hold dual citizenship of the UK and another country. $10.7 \%$ of respondents are not yet British citizens.
$47.5 \%$ of respondents ( $\mathrm{N}=1106$ valid cases) reported that both of their parents/carers were born in the UK. $\mathbf{3 5 . 1 \%}$ of respondents reported that both of their parents/carers were born outside of the UK, indicating that a third of respondents may be from immigrant or non-British families, or from British families who have lived/travelled abroad. A further $17.5 \%$ said that only one of their parents/carers was born in the UK.

## Language

$95.2 \%$ of respondents $(\mathrm{N}=1097)$ were native $(76.3 \%)$ or fluent (18.9\%) English speakers. 40.3\% were monolingual in English; $38 \%$ spoke an additional language while $15.5 \%$ spoke two additional languages.

## European Friends, Contacts, and Visits

$58.1 \%$ of respondents $(\mathrm{N}=1076)$ have either no $(29.9 \%)$ or very few (28.2\%) friends living outside the UK in other EU countries.
$60.4 \%$ of respondents $(\mathrm{N}=1059)$ have either no (30.7\%) or very few (29.7\%) friends living outside Europe.
$54.9 \%$ of respondents $(\mathrm{N}=1082)$ had visited Europe either a few or several times for a period of up to two weeks, while $29.9 \%$ visited Europe either often or very often.
$61.7 \%$ of respondents $(\mathrm{N}=1079)$ had never visited another European country for more than two weeks. Of the remaining $\mathbf{3 8 . 3 \%}$ who had been in a European country for more than two weeks, the majority of those who selected a reason ( $63.7 \%$ of $\mathrm{N}=777$ ) had done so for a vacation.

## 3) Section 3: Frequencies, Means and Standard Deviations (and Cronbach's Alpha) of single items and scales ( $\mathrm{N}=1187$ )

## European Identity

|  | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | Strongly agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 1023) \end{aligned}$ | Standard Deviation ( $\mathrm{N}=1023$ ) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I feel strong ties toward Europe. ( $\mathrm{N}=1042$ ) | 4.3 | 8.3 | 26.9 | 33.0 | 27.5 | 3.72 | 1.083 |
| I am proud to be European. ( $\mathrm{N}=$ 1045) | 3.9 | 6.8 | 30 | 27.8 | 31.5 | 3.76 | 1.082 |
| Being European gives me selfconfidence. ( $\mathrm{N}=1031$ ) | 7.2 | 11.3 | 46.8 | 20.5 | 14.2 | 3.23 | 1.059 |


|  | Strongly <br> disagree | Mostly <br> disagree | Neither <br> disagree <br> nor agree | Mostly <br> agree | Strongly <br> agree | Mean <br> (N <br> $1018)$ | Standard <br> Deviation <br> $(\mathrm{N}=1018)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| I feel strong ties to the UK. ( $\mathrm{N}=$ <br> $1041)$ | 3.1 | 8.4 | 18 | 38.9 | 31.7 | 3.88 | 1.040 |
| I am proud to be British. ( $\mathrm{N}=$ <br> $1034)$ | 7.8 | 9.4 | 27 | 28.9 | 26.9 | 3.58 | 1.200 |
| Being British gives me self- <br> confidence. ( $\mathrm{N}=1030$ ) | 10.1 | 11.7 | 43 | 22.4 | 12.8 | 3.17 | 1.108 |

The Cronbach's Alpha score for the three questions above is $\mathbf{. 8 5 1}$.

|  | Strongly <br> disagree | Mostly <br> disagree | Neither <br> disagree <br> nor agree | Mostly <br> agree | Strongl <br> y agree | Mean <br> (N <br> 1022) |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $=$ | Standard <br> Deviation (N <br> $=1022)$ |  |  |  |  |  |  |
| I often think about what it means <br> to be European. (N = 1032) | 18.9 | 24.6 | 29.3 | 20.1 | 7.2 | 2.72 | 1.189 |
| I search for information about <br> Europe. (N = 1038) | 14.2 | 18.2 | 24.4 | 31.5 | 11.8 | 3.08 | 1.236 |
| I talk to other people about what <br> it means to them to be European. <br> (N = 1037) | 28.4 | 23.6 | 24.7 | 16.0 | 7.3 | 2.50 | 1.254 |

$\left.\begin{array}{|l|l|l|l|l|l|l|l|}\hline & \begin{array}{l}\text { Strongly } \\ \text { disagree }\end{array} & \begin{array}{l}\text { Mostly } \\ \text { disagree }\end{array} & \begin{array}{l}\text { Neither } \\ \text { disagree } \\ \text { nor agree }\end{array} & \begin{array}{l}\text { Mostly } \\ \text { agree }\end{array} & \begin{array}{l}\text { Strongl } \\ \text { y agree }\end{array} & \begin{array}{l}\text { Mean } \\ (\mathrm{N} \\ 1022)\end{array}\end{array}=\begin{array}{l}\text { Standard } \\ \text { Deviation (N } \\ =1022)\end{array}\right]$

| I search for information <br> about the UK. (N = 1031) | 11.3 | 16.4 | 27.8 | 32.5 | 11.9 | 3.18 | 1.181 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| I talk to other people <br> about what it means to them to be <br> British. (N $=1036)$ | 19.7 | 22.6 | 26 | 22.6 | 9.2 | 2.80 | 1.251 |


$\left.$|  | Strongly <br> disagree | Mostly <br> disagree | Neither <br> disagree <br> nor agree | Mostly <br> agree | Strongl <br> y agree | Mean <br> (N <br> 1027) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | | Standard |
| :--- |
| Deviation (N |
| $=1027)$ | \right\rvert\,


|  | Strongly <br> disagree | Mostly <br> disagree | Neither <br> disagree <br> nor agree | Mostly <br> agree | Strongl <br> y agree | Mean <br> $(\mathrm{N}$ <br> $1016)$ | Standard <br> Deviation (N <br> $=1016)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| My feelings about the UK are <br> changing. (N = 1040) | 8.6 | 9.5 | 21.9 | 37.2 | 22.8 | 2.94 | 1.117 |
| I am uncertain about my British <br> identity. (N = 1027) | 20.7 | 19.8 | 30.6 | 18 | 10.9 | 3.57 | 1.186 |
| I think that in the near future I <br> could change my views on what <br> it means to be British. (N = 1033) | 12.1 | 12.9 | 31.9 | 30.6 | 12.5 | 2.79 | 1.265 |

I have more in common with people from my country than with people from other European countries. ( $\mathrm{N}=1035$ )
I consider myself British equally with another identity (eg. Indian, Nigerian, Pakistani, or Scottish, Welsh, English, Northern Irish, etc) Please specify

| 14.1 | 20.1 | 28.5 | 23.7 | 13.6 |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
| **Missing from cleaned dataset** |  |  |  |  |
|  |  |  |  |  |

## Being a 'Good' EU Citizen

| In order to be a good EU citizen, how important would you say it is to: | Not important at all | Hardly importan t | Somewhat important | Very importa nt | Extrem ely <br> Import <br> ant | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 998) \end{aligned}=$ | $\begin{aligned} & \hline \text { Standard } \\ & \text { Deviation }(\mathrm{N} \\ & =998) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ... support people who are worse off than yourself ( $\mathrm{N}=1007$ ) | 1.5 | 1.8 | 19.1 | 43.0 | 34.7 | 4.08 | . 854 |
| ... vote in European Parliament elections ( $\mathrm{N}=1007$ ) | 2.6 | 3.6 | 18.8 | 39 | 36 | 4.02 | . 959 |
| ... always obey European Union laws and regulations ( $\mathrm{N}=1003$ ) | 2.7 | 4.3 | 25.5 | 38.9 | 28.6 | 3.87 | . 968 |
| The Cronbach's Alpha score for the $\mathbf{3}$ questions above is . $\mathbf{6 3 3}$ |  |  |  |  |  |  |  |


$\left.$| In order to be a good EU <br> citizen, how important would <br> you say it is to: | Not <br> important <br> at all | Hardly <br> importan <br> t | Somewhat <br> important | Very <br> importa <br> nt | Extrem <br> ety <br> Import <br> ant | Mean <br> (N <br> 1001) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | | Standard |
| :--- |
| Deviation (N |
| = 1001$)$ | \right\rvert\,


$\left.$|  | Not <br> important <br> at all | Hardly <br> importan <br> t | Somewhat <br> important | Very <br> importa <br> nt | Extrem <br> ely <br> Import <br> ant | Mean <br> (N <br> $814)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | | Standard |
| :--- |
| Deviation (N |
| $=814)$ | \right\rvert\,

The Cronbach's Alpha score for the $\mathbf{4}$ questions above is . $\mathbf{7 0 2}$

| 1) When considering the problem of youth unemployment in member states, the European Union ... | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | $\begin{aligned} & \text { Strongl } \\ & \text { y agree } \end{aligned}$ | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 951) \end{aligned}$ | $\begin{aligned} & \text { Standard } \\ & \text { Deviation }(\mathrm{N} \\ & =951) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ... has the responsibility to influence the situation. ( $\mathrm{N}=963$ ) | 2.2 | 5.4 | 19.2 | 48.6 | 24.6 | 2.80 | . 727 |
| $\ldots$ is currently taking the right kinds of action. ( $\mathrm{N}=953$ ) | 8.3 | 21.1 | 55.1 | 13.2 | 2.3 | 3.88 | . 841 |


| 2) When considering the increased number of refugees from conflict-ridden areas, the European Union ... | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | Strongl y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 954) \end{aligned}=$ | Standard Deviation $\quad \mathrm{N}$ $=954)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ... has the responsibility to influence the situation. $(\mathrm{N}=964)$ | 2.4 | 3.5 | 10.6 | 32.1 | 51.5 | 4.27 | . 946 |
| $\ldots$ is currently taking the right kinds of action. ( $\mathrm{N}=958$ ) | 13.8 | 33 | 32.6 | 16.8 | 3.9 | 2.64 | 1.036 |


| 3) When considering the situation in which member states think about leaving the Union, the European Union ... | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | Strongl y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 947) \end{aligned}=$ | Standard <br> Deviation (N = 947) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ... has the responsibility to influence the situation. $(\mathrm{N}=957)$ | 5.4 | 10.1 | 23.1 | 36.2 | 25.2 | 3.66 | 1.123 |
| $\ldots$ is currently taking the right kinds of action. ( $\mathrm{N}=955$ ) | 12.4 | 25.9 | 45 | 12.9 | 3.9 | 2.70 | . 974 |


| In your opinion, how important it is to deal with each of these issues? | Not important at all | Hardly importan t | Somewhat important | Very importa nt | Extrem ely Import ant | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 952) \end{aligned}=$ | $\begin{aligned} & \text { Standard } \\ & \text { Deviation }(\mathrm{N} \\ & =952) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Youth unemployment in member states ( $\mathrm{N}=962$ ) | . 5 | 1.8 | 19.4 | 44.6 | 33.7 | 4.09 | . 801 |
| Refugees from conflict-ridden areas ( $\mathrm{N}=962$ ) | 1.4 | 1.4 | 10.5 | 25.8 | 61 | 4.44 | . 836 |
| Member states thinking about leaving the European Union ( $\mathrm{N}=$ 957) | 2.7 | 6.1 | 31 | 34 | 26.2 | 3.75 | . 999 |
| The Cronbach's Alpha score for the $\mathbf{3}$ questions above is . 552 |  |  |  |  |  |  |  |
| People have different views on the European Union. How would you personally evaluate the European Union? | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | Strongl y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 934) \end{aligned}=$ | Standard Deviation $(\mathrm{N}$ $=934)$ |


| We should be happy that the <br> European Union exists. (N =949) | 4.3 | 3.5 | 15.1 | 35.8 | 41.3 | 4.07 | 1.044 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Life in my country would be <br> better if there were no European <br> Union. (N = 938) | 45 | 26.4 | 21.5 | 4.1 | 3 | 1.93 | 1.0467 |


| The European Union should be <br> $\ldots$ | Far less | Somewh <br> at less | The same | Somew <br> hat <br> more | Far <br> more | Mean <br> $(\mathrm{N}$ <br> $916)$ | Standard <br> Deviation (N <br> $=916)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\ldots$ an economic community ( $\mathrm{N}=$ <br> 923) | 2.1 | 7.5 | 41.3 | 34.8 | 14.4 | 3.52 | .900 |
| $\ldots$ a community of shared values <br> $(\mathrm{N}=923)$ | 2.7 | 4.6 | 22.4 | 44.2 | 26.1 | 3.86 | .944 |
| $\ldots$ a community based on shared <br> culture (N = 923) | 6.6 | 15.2 | 33.8 | 25.7 | 18.7 | 3.34 | 1.137 |
| The Cronbach's Alpha score for <br> the 3 questions above is .579 |  |  |  |  |  |  |  |


| The European Union should be <br> $\ldots$ | Far less | Somewh <br> at less | The same | Somew <br> hat <br> more | Far <br> more | Mean <br> $(\mathrm{N}$ <br> $915)$ | Standard <br> Deviation (N <br> $=915)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\ldots$ a community based on shared <br> history ( $\mathrm{N}=923$ ) | 6.3 | 15.1 | 38.5 | 26 | 14.2 | 3.26 | 1.079 |
| $\ldots$ a community based on <br> geography (N = 923) | 7.1 | 17.2 | 48.1 | 18.8 | 8.8 | 3.05 | .997 |
| $\ldots$ a community with shared <br> responsibilities (N = 923) | 1.5 | 2.2 | 17.1 | 43.4 | 35.9 | 4.09 | .862 |
| The Cronbach's Alpha score for <br> the 3 questions above is .590 |  |  |  |  |  |  |  |


| The European Union should be | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | Strongl y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 917) \end{aligned}=$ | $\begin{aligned} & \text { Standard } \\ & \text { Deviation }(\mathrm{N} \\ & =917) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ... a political community ( $\mathrm{N}=$ 923) | 6.3 | 11.9 | 32.9 | 32.3 | 16.6 | 3.41 | 1.092 |
| ... a tolerant place ( $\mathrm{N}=923$ ) | 1.1 | 1.5 | 12.2 | 29.2 | 56 | 4.38 | . 836 |
| ...a place where you can travel without borders ( $\mathrm{N}=923$ ) | 3.1 | 5.7 | 24.7 | 25.5 | 40.9 | 3.95 | 1.077 |
| ...a global super power ( $\mathrm{N}=923$ | 10 | 13.7 | 38.1 | 20.7 | 17.5 | 3.21 | 1.182 |
| The Cronbach's Alpha score for the $\mathbf{4}$ questions above is $\mathbf{. 6 2 3}$ |  |  |  |  |  |  |  |

DESCRIBING THE EU

| Cronbach's Alpha 795 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Mean | Std. Deviation | N |
| EU: Competent Incompetent | 3.32 | . 982 | 805 |
| EU: Efficient Inefficient | 3.06 | 1.042 | 805 |


| Cronbach's Alpha $\mathbf{. 9 1 1}$ |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. Deviation | N |
| EU: Just ... Unjust 3.38 | .975 | 803 |  |
| EU: Fair ... Unfair 3.33 | 1.009 | 803 |  |


| Cronbach's Alpha . 810 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Mean | Std. D |  |
| EU: Warm ... Cold | 3.18 | . 983 | 797 |
| EU: Friendly <br> Unfriendly | 3.31 | 1.037 | 797 |
| EU: Welcoming .. Unwelcoming | 3.38 | 1.071 | 797 |

## DESCRIBING THE UK

| Cronbach's Alpha .838 |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. Deviation | N |
| Country: <br> lompetent <br> Incompetent | .. | 3.04 | 1.113 |
| Country: Efficient <br> .. Inefficient | 2.99 | 1.088 | 799 |


| Cronbach's Alpha . 888 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Mean | Std. Deviation |  |
| Country: Just Unjust | 3.10 | 1.058 | 798 |
| Country: Fair Unfair | 2.97 | 1.078 | 798 |


| Cronbach's Alpha .837 |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. Deviation | N |
| Country: Warm ... <br> Cold | 2.58 | 1.084 | 796 |
| Country: Friendly <br> .. Unfriendly | 2.88 | 1.079 | 796 |
| Country: <br> Welcoming <br> Unwelcoming$.. .2 .83$ | 1.182 | 796 |  |


| REFUGEES | $\begin{array}{l}\text { Strongly } \\ \text { disagree }\end{array}$ | $\begin{array}{l}\text { Mostly } \\ \text { disagree }\end{array}$ | $\begin{array}{l}\text { Neither } \\ \text { disagree } \\ \text { nor agree }\end{array}$ | $\begin{array}{l}\text { Mostly } \\ \text { agree }\end{array}$ | $\begin{array}{l}\text { Strongl } \\ \text { y agree }\end{array}$ | $\begin{array}{l}\text { Mean } \\ \text { (N } \\ 921)\end{array}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | \(\left.\begin{array}{l}Standard <br>

Deviation (N <br>
=921)\end{array}\right]\)

| IMMIGRANTS | Strongly <br> disagree | Mostly <br> disagree | Neither <br> disagree <br> nor agree | Mostly <br> agree | Strongl <br> y agree | Mean <br> (N <br> $914)$ | Standard <br> Deviation (N <br> =914) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Immigrants should have the right <br> to maintain their traditions and <br> cultural heritage. (N = 916) | 1.1 | 4.1 | 9.9 | 33.8 | 51 | 4.29 | .888 |
| Immigrants should have the right <br> to preserve their own languages. <br> (N = 916) | .9 | 4.3 | 11.5 | 30.1 | 53.3 | 4.31 | .897 |
| Immigrants tend to take job <br> opportunities from local people. <br> (N = 916) | 34.7 | 28.2 | 22.9 | 10.7 | 3.5 | 2.20 | 1.131 |
| The Cronbach's Alpha score for <br> the 3 questions above is -.104 |  |  |  |  |  |  |  |


| DEMOCRACY | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | Strongl y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 899) \end{aligned}=$ | StandardDeviation <br> $=899)$$\quad \mathrm{N}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All people should have a right to express their opinions. $(\mathrm{N}=906)$ | . 8 | 1.4 | 5.1 | 35.7 | 57.1 | 4.47 | . 729 |
| Media (e.g.; TV, newspaper, websites) should have the right to criticize politicians and the government. ( $\mathrm{N}=905$ ) | 1.7 | 3.8 | 15 | 32.9 | 46.6 | 4.19 | . 939 |
| Democracy is the best system of government that I know. ( $\mathrm{N}=$ 902) | 2.3 | 4.9 | 24.5 | 30.5 | 37.8 | 3.97 | 1.013 |
| The Cronbach's Alpha score for the $\mathbf{3}$ questions above is $\mathbf{. 5 2 7}$ |  |  |  |  |  |  |  |


| AUTHORITARIANISM | Strongly disagree | Mostly disagree | Neither <br> disagree nor agree | Mostly agree | Strongl y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 895) \end{aligned}=$ | $\begin{aligned} & \text { Standard } \\ & \text { Deviation } \\ & =895) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Our country needs a strong government that will ensure social order and move us in the right direction. $(\mathrm{N}=903)$ | 1.2 | 3.9 | 15.5 | 36.7 | 42.7 | 4.16 | . 907 |
| Instead of needing 'civil rights and freedoms' our country needs one thing only: law and order. ( N = 905) | 31.3 | 33.4 | 21.9 | 8.3 | 5.2 | 2.23 | 1.131 |
| Obeying and respecting authority is the most important value that we should teach our children. ( N = 902) | 17.7 | 26.8 | 27.3 | 18.5 | 9.6 | 2.76 | 1.220 |
| The Cronbach's Alpha score for the $\mathbf{3}$ questions above is . $\mathbf{6 1 5}$ |  |  |  |  |  |  |  |


| NATIONALISM | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | Strongl y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 897) \end{aligned}=$ | $\begin{aligned} & \text { Standard } \\ & \text { Deviation } \quad(\mathrm{N} \\ & =897) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Generally, the more influence the UK has on other nations, the better off these nations are. ( $\mathrm{N}=$ 900) | 13.9 | 27.1 | 41.9 | 13.1 | 4 | 2.66 | 1.001 |
| The world would be a better place if people from other countries were more like the British. ( $\mathrm{N}=901$ ) | 30.4 | 32 | 26 | 9.2 | 2.4 | 2.21 | 1.052 |
| Generally speaking, the UK is a better country than most other countries. ( $\mathrm{N}=898$ ) | 20.6 | 18.7 | 32.5 | 22.7 | 5.5 | 2.74 | 1.178 |
| The Cronbach's Alpha score for the $\mathbf{3}$ questions above is $\mathbf{. 7 7 0}$ |  |  |  |  |  |  |  |


| ALIENATION | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | $\begin{aligned} & \text { Strongl } \\ & \text { y agree } \end{aligned}$ | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 883) \end{aligned}=$ | $\begin{aligned} & \text { Standard } \\ & \text { Deviation } \\ & =883 \text { ( } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| People like me don't have opportunities to influence the decisions of the European Union. ( $\mathrm{N}=890$ ) | 3.8 | 12.1 | 19.9 | 38.2 | 26 | 3.71 | 1.091 |
| It doesn't matter who wins the European elections, the interests | 17.8 | 22.4 | 26.3 | 22.9 | 10.6 | 2.87 | 1.253 |


| of ordinary people do not matter. <br> (N = 889) |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| People like me don't have <br> opportunities to influence the <br> decisions of the national <br> parliament. (N = 888) | 5.7 | 21.1 | 19.6 | 34.2 | 19.4 |  |  |
| It doesn't matter who wins the <br> UK elections, the interests of <br> ordinary people do not matter. (N <br> =885) | 21.9 | 25.2 | 24.2 | 19.4 | 9.3 |  |  |
| The Cronbach's Alpha score for <br> the 4 questions above is .716. |  |  |  |  |  |  |  |


| WORRIES | Strongly <br> disagree | Mostly <br> disagree | Neither <br> disagree <br> nor agree | Mostly <br> agree | Strongl <br> y agree | Mean <br> (N <br> $879)$ | Standard <br> Deviation (N <br> $=879)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| I am worried about the economic <br> future of the UK. (N = 886) | 2.4 | 6 | 15.1 | 39.6 | 36.9 | 4.03 | .987 |
| I am worried about the political <br> future of the UK. (N = 881) | 1.9 | 4.8 | 14.6 | 34.5 | 44.2 | 4.14 | .966 |
| Thinking about refugees coming <br> to my country makes me uneasy. <br> (N = 886) | 41.3 | 31.6 | 16.7 | 6.8 | 3.6 | 2.00 | 1.087 |
| The Cronbach's Alpha score for <br> the three questions above is .160 |  |  |  |  |  |  |  |
| Thinking about rich people not <br> paying their taxes makes me <br> uneasy. (N = ) | **missing from cleaned dataset** |  |  |  |  |  |  |


| SCHOOL CLIMATE <br> (YOUNGER COHORT) | Strongly <br> disagree | Mostly <br> disagree | Neither <br> disagree <br> nor agree | Mostly <br> agree | Strongl <br> y agree | Mean <br> $(\mathrm{N}$ <br> $529)$ | Standard <br> Deviation (N <br> $=529)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Students are encouraged (by our <br> school or college) to make up our <br> own minds. (N=534) | 1.9 | 7.5 | 14.8 | 41 | 34.8 | 4.01 | .978 |
| Teachers respect our opinions <br> and encourage us to express our <br> opinions during classes. (N = <br> 534) | 2.4 | 6.9 | 15.5 | 42.9 | 32.2 |  |  |
| Teachers encourage us to discuss <br> political and social issues with <br> people who hold different <br> opinions. (N = 530) | 4.5 | 7.7 | 25.1 | 35.1 | 27.5 |  |  |
| The Cronbach's Alpha score for <br> the three questions above is .791. |  |  |  |  |  |  |  | 


| Our teachers treat us fairly. ( $\mathrm{N}=$ <br> 533 ) | 4.1 | 6.9 | 19.5 | 40.5 | 28.9 | 3.84 | 1.049 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| The rules in our school/college <br> are fair. ( $\mathrm{N}=528$ ) | 2.3 | 8.5 | 17.8 | 45.8 | 25.6 | 3.84 | .977 |
| The Cronbach's Alpha score for <br> the 2 questions above is .810. |  |  |  |  |  |  |  |


| STUDENT ENGAGEMENT <br> (YOUNGER COHORT) | YES | NO | Mean <br> (N <br> $518)$ | Standard <br> Deviation <br> $(\mathrm{N}=518)$ |
| :--- | :--- | :--- | :--- | :--- |
| Have you represented other <br> students in the student council or <br> in front of teachers or the school <br> principal? (N = 521) | 35.1 | 64.9 |  |  |
| Have you been active in a student <br> group or club (e.g., drama, school <br> newspaper) (N = 524) | 63.5 | 36.5 | .64 | .481 |
| Have you been active in a school <br> sports group or club? (N = 521) | 52.6 | 47.4 | .53 | .500 |
| The Cronbach's Alpha score for <br> the 2 questions above is .560. |  |  |  |  |


| LEARNING ABOUT <br> EU (YOUNGER | Nothing | Very <br> little | Little | Some | A lot | Mean <br> $(\mathrm{N}=)$ | Standard <br> Deviation (N <br> $=)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| How much have you learned <br> about topics related to the <br> European Union in school? (N = <br> 525) |  | 10.3 | 22.1 | 22.9 | 30.3 | 14.5 |  |
| The Cronbach's Alpha score |  |  |  |  |  |  |  |


| LEARNING ABOUT <br> THE EU (YOUNGER <br> COHORT) | Strongly <br> disagree | Mostly <br> disagree | Neither <br> disagree <br> nor agree | Mostly <br> agree | Strongl <br> y agree | Mean <br> $(\mathrm{N}=)$ | Standard <br> Deviation (N <br> =) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| The more I learn about the <br> European Union in school, the <br> more I like the European Union. <br> $(\mathrm{N}=485)$ | 6.0 | 9.9 | 51.3 | 23.7 | 9.1 |  |  |
| The Cronbach's Alpha score |  |  |  |  |  |  |  |

## MEDIA USE

| MEDIA USE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| How often do you usually watch, read or listen to news (on politics, celebrities, sports or culture)? $(\mathrm{N}=888)$ | Never $1.1$ | Less than once a month 2.9 | Sever al times a month 11.9 | Several times a week 22.1 | $\begin{array}{\|l\|} \hline \text { Once } \\ \text { a day } \\ \mathbf{2 6 . 1} \end{array}$ | Several times a day 35.8 |


| What news are you interested in? You can tick more than one box. ( $\mathrm{N}=$ 922) | World 68.7 | news $\begin{aligned} & \text { E } \\ & \\ & \\ & \\ & \\ & \\ & \\ & \text { n }\end{aligned}$ | European news$43.6$ |  | National news 69.3 |  | Regional news 35.8 |  | $\begin{aligned} & \text { Local } \\ & \text { news } \\ & \mathbf{4 3 . 3} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| What are the topics you follow? You can tick more than one box. $(\mathrm{N}=922)$ | Government and <br> Institutional Political issues 70.1 | Economi c issues 52.2 |  | Environme tal issue 47.3 |  |  | issues <br> and <br> $y$, <br>  |  | news ebrities, ure, e, sport, ther etc.) |
| What medium do you use most often for receiving news? Please select only ONE. $(\mathrm{N}=861)$ | Printed newspapers and magazines$6.7$ |  | $\begin{aligned} & \text { TV } \\ & \mathbf{1 5} \end{aligned}$ |  | $\begin{aligned} & \text { Radio } \\ & \mathbf{4 . 4} \end{aligned}$ |  | Internet 71.7 |  | $\begin{array}{\|l\|} \hline \text { Other } \\ \mathbf{2 . 2} \\ \hline \end{array}$ |


| MEDIA TRUST | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | Strongly agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 868) \end{aligned}=$ | Standard <br> Deviation $(\mathrm{N}=868)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I consider most 'professional media' - TV, online, radio or print - as trustworthy sources of news and information ( $\mathrm{N}=878$ ) | 9.6 | 17.9 | 25.1 | 39.5 | 8 | 3.18 | 1.110 |
| I consider alternative online media as more trustworthy sources of news and information than professional media $(\mathrm{N}=$ 868) | 13 | 31.6 | 36.1 | 15.6 | 3.8 | 2.66 | 1.013 |
| The Cronbach Alpha score for the two questions above is $\mathbf{- . 2 3 0}$ |  |  |  |  |  |  |  |


| PARTICIPATION | No | Rarely | Some <br> times | Often | Very <br> often | Mean <br> $(\mathrm{N}$ <br> 812 | Standard <br> Deviation <br> $(\mathrm{N}=812)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Signed a petition $(\mathrm{N}=861)$ | $\mathbf{1 2 . 7}$ | $\mathbf{1 9 . 2}$ | $\mathbf{2 6 . 7}$ | $\mathbf{2 4 . 3}$ | $\mathbf{1 7 . 2}$ | 3.14 | 1.274 |


| Taken part in a demonstration or strike ( $\mathrm{N}=860$ ) | 66.4 | 14.5 | 13.1 | 4.7 | 1.3 | 1.59 | . 955 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boycotted or bought certain products for political, ethical or environmental reasons ( $\mathrm{N}=855$ ) | 45.7 | 12.9 | 21.4 | 12.4 | 7.6 | 2.23 | 1.343 |
| Worn a badge, ribbon or a t-shirt with a political message ( N = 858) | 44.6 | 17.5 | 20.9 | 11.7 | 5.4 | 2.15 | 1.247 |
| Volunteered or worked for a social cause (children/ the elderly/refugees/ other people in need/youth organisation) ( $\mathrm{N}=856$ ) | 27.1 | 15.2 | 21.6 | 18.8 | 17.3 | 2.84 | 1.444 |
| Participated in a concert or a charity event for a social or political cause ( $\mathrm{N}=856$ ) | 39.4 | 17.3 | 22.8 | 13.9 | 6.7 | 2.30 | 1.287 |
| Donated money to a social cause ( $\mathrm{N}=856$ ) | 14.1 | 15.7 | 32.2 | 25.2 | 12.7 | 3.07 | 1.214 |
| Shared news or music or videos with social or political content with people in my social networks (e.g., in Facebook, Twitter, Snapchat, etc.) ( $\mathrm{N}=857$ ) | 0.9 | 13.9 | 22.5 | 21.4 | 21.4 | 3.07 | 1.432 |
| Discussed social or political issues on the internet ( $\mathrm{N}=857$ ) | 23.2 | 15.6 | 20.1 | 19.7 | 21.4 | 3.00 | 1.466 |
| Participated in an internet-based protest or boycott ( $\mathrm{N}=856$ ) | 59.9 | 13.9 | 12 | 6.5 | 7.6 | 1.88 | 1.279 |
| Joined a social or political group on Facebook (or other social networks) ( $\mathrm{N}=857$ ) | 49.5 | 13 | 16.1 | 10.5 | 11 | 2.20 | 1.415 |
| Painted or stuck political messages or graffiti on walls ( $\mathrm{N}=$ 853) | 89.2 | 4.1 | 4.5 | 1.3 | . 9 | 1.20 | . 653 |
| Taken part in an occupation of a building or a public space ( $\mathrm{N}=853$ ) | 88.5 | 5.3 | 4.3 | 1.2 | . 7 | 1.20 | . 640 |
| Taken part in a political event where there was a physical confrontation with political opponents or with the police (N $=853$ ) | 88.9 | 5.5 | 4 | . 9 | . 7 | 1.19 | . 604 |
| Worked for a political party or a political candidate ( $\mathrm{N}=$ 849) | 84.7 | 5.2 | 5.4 | 2.4 | 2.4 | 1.32 | . 859 |
| Contacted a politician or public official (for example via email) ( $\mathrm{N}=849$ ) | 60.5 | 15.9 | 11.9 | 6.2 | 5.4 | 1.80 | 1.194 |
| Donated money to support the work of a political group or organisation ( $\mathrm{N}=851$ ) | 67 | 13.2 | 9.8 | 6.3 | 3.8 | 1.65 | 1.100 |
| Created political content online (e.g., video, webpage, post in a blog). ( $\mathrm{N}=851$ ) | 77.1 | 8.7 | 7.2 | 3.8 | 3.3 | 1.46 | . 994 |
| Cronbach's Alpha score for the above $\mathbf{1 8}$ questions is . $\mathbf{8 9 1}$ |  |  |  |  |  |  |  |

## Were any of the activities you did related to the European Union? ( $\mathrm{N}=797$ ) 53.2 Yes 46.8 No

| PARTICIPATION RELATED TO THE EU? | YES | NO | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N}= \\ & 424) \end{aligned}$ | Standard <br> Deviation $(\mathrm{N}=424)$ |
| :---: | :---: | :---: | :---: | :---: |
| Signed a petition | 80.2 |  | . 80 | . 399 |
| Taken part in a demonstration or strike | 13.2 |  | . 13 | . 339 |
| Boycotted or bought certain products for political, ethical or environmental reasons | 7.1 |  | . 07 | . 257 |
| Worn a badge, ribbon or a t-shirt with a political message | 26.2 |  | . 26 | . 440 |


| Volunteered or worked for a social cause (children/ the <br> elderly/refugees/ other people in need/youth organisation) | $\mathbf{1 1 . 6}$ |  | .12 | .320 |
| :--- | :--- | :--- | :--- | :--- |
| Participated in a concert or a charity event for a social or political <br> cause | $\mathbf{5 . 9}$ | .06 | .236 |  |
| Donated money to a social cause | $\mathbf{1 5 . 8}$ | .16 | .365 |  |
| Shared news or music or videos with social or political content with <br> people in my social networks (e.g., in Facebook, Twitter, Snapchat, <br> etc.) | $\mathbf{5 2 . 6}$ |  | .53 | .500 |
| Discussed social or political issues on the internet | $\mathbf{5 7 . 5}$ | .58 | .495 |  |
| Participated in an internet-based protest or boycott | $\mathbf{1 0 . 8}$ | .11 | .311 |  |
| Joined a social or political group on Facebook (or other social <br> networks) | $\mathbf{2 8 . 8}$ | .29 | .453 |  |
| Painted or stuck political messages or graffiti on walls | $\mathbf{2 . 6}$ | .03 | .159 |  |
| Taken part in an occupation of a building or a public space | $\mathbf{. 5}$ | .00 | .069 |  |
| Taken part in a political event where there was a physical <br> confrontation with political opponents or with the police | $\mathbf{1 . 4}$ |  | .01 | .118 |
| Worked for a political party or a political candidate | $\mathbf{5 . 9}$ | .06 | .236 |  |
| Contacted a politician or public official (for example via e-mail) | $\mathbf{1 5 . 3}$ | .15 | .361 |  |
| Donated money to support the work of a political group or <br> organisation | $\mathbf{8 . 3}$ | .08 | .276 |  |
| Created political content online (e.g., video, webpage, post in a <br> blog). | $\mathbf{1 3 . 2}$ |  | .13 | .339 |
| Cronbach's Alpha score for the above 18 questions is .755 |  |  |  |  |


| PAST EU VOTING <br> (OLD COHORT) | YES | NO | Mean <br> $(\mathrm{N}=)$ | Standard <br> Deviation (N <br> ( $)$ |
| :--- | :--- | :--- | :--- | :--- |
| Did you vote in the last European <br> parliament elections (May <br> $2014) ?(\mathrm{~N}=302)$ | $\mathbf{5 5}$ | 45 |  |  |


| Did not vote ( $\mathrm{N}=136$ ) because |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I was too <br> young 44.1 | I didn't care <br> 5.9 | I couldn't decide who to vote for 2.9 | $\begin{array}{\|ll} \hline \text { I didn't feel } \\ \text { informed } & \\ \text { enough } & \text { to } \\ \text { vote } & \\ 19.1 & \\ \hline \end{array}$ | I don't / didn't have the right to vote 10.3 | I don't think any candidates represented my views $4.4$ | $\begin{aligned} & \text { Other } \\ & 14 \end{aligned}$ |


| FUTURE EU VOTING | YES | NO | I don’t <br> know <br> yet | Mean <br> $(\mathrm{N}=)$ | Standard <br> Deviation (N <br> (N) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Will you vote in the next <br> European parliament elections? <br> (N = 299) | $\mathbf{7 6 . 6}$ | 8.4 | 15.1 |  |  |


| (OLD) Will not vote (N=25) because |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| I don't <br> care <br> 4 | I can't <br> decide who <br> to vote for | I don't feel <br> informed | I don't <br> have the | I don't think any <br> candidates will | Other <br> 40 |  |  |


|  | 4 | enough to <br> vote <br> 16 | right to <br> vote <br> 40 | represent my <br> views <br> 8 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| FUTURE EU VOTING <br> (YOUNG) | YES | NO | Don’t <br> know <br> yet | Mean <br> $(\mathrm{N}=)$ | Standard <br> Deviation (N <br> (N) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Will you vote in the next <br> European parliament elections? <br> $(\mathrm{N}=534)$ | $\mathbf{6 2 . 7}$ | 19.5 | 17.8 |  |  |


| (YOUNG) Will not vote ( $\mathrm{N}=104$ ) because |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I will be too young 59.6 | $\begin{aligned} & \text { I don't } \\ & \text { care } \\ & 8.7 \end{aligned}$ | I can't decide who to vote for 4.8 | I don't feel informed enough to vote 16.3 | I don't <br> have the <br> right to <br> vote  <br> 10.6  | I don't think any candidates will represent my views 10.6 | $\begin{aligned} & \text { Other } \\ & 7.7 \end{aligned}$ |


| PAST NATIONAL <br> VOTING (OLD) | YES | NO | Mean <br> $(\mathrm{N}=)$ | Standard <br> Deviation (N <br> $=)$ |
| :--- | :--- | :--- | :--- | :--- |
| Did you vote in the last national <br> parliamentary elections? ( $=$ <br> $301)$ | $\mathbf{7 1 . 1}$ | 28.9 |  |  |


| Did not vote ( $\mathrm{N}=87$ ) because |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I was too young 37.9 | I didn't care 1.1 | I couldn't decide who to vote for 4.6 | I didn't feel informed enough to vote 11.5 | I didn’t manage to go | I don't / didn't have the right to vote 26.4 | I don't think any candidates represented my views 4.6 | Other 9.2 |


| FUTURE NATIONAL | YES | NO | I don't <br> know <br> yet | Mean <br> $(\mathrm{N}=)$ | Standard <br> Deviation (N <br> VOTING (OLD) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Will you vote in the next national <br> parliamentary elections? ( $=$ <br> 297) | 85.9 | 8.1 | 6.1 |  |  |


| Will not vote ( $\mathrm{N}=24$ ) because |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { I don't } \\ & \text { care } \\ & 8.3 \end{aligned}$ | I can't decide who to vote for 8.3 | I don't feel informed enough $\quad$ to vote 8.3 | I $r$ don't <br> have the <br> right to <br> vote  <br> 62.5  | I don't think any candidates will represent my views 12.5 | $\begin{aligned} & \text { Other } \\ & 12.5 \end{aligned}$ |


| FUTURE NATIONAL | YES | NO | I don’t <br> know <br> yet | Mean <br> $(\mathrm{N}=)$ | Standard <br> Deviation (N <br> (NOTING (YOUNG) |
| :--- | :--- | :--- | :--- | :--- | :--- |


| (YOUNG) Will not vote ( $\mathrm{N}=65$ ) because |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I will be too young 69.2 | $\begin{aligned} & \text { I don't } \\ & \text { care } \\ & 6.2 \end{aligned}$ | I can't decide who to vote for 4.6 | I don't feel  <br> informed  <br> enough to  <br> vote  <br> 7.7  | I don't <br> have the <br> right to <br> vote  <br> 16.9  | I don't think any candidates will represent my views $7.7$ | $\begin{aligned} & \text { Other } \\ & 4.6 \end{aligned}$ |


| PAST LOCAL <br> VOTING (OLD) | YES | NO | Mean <br> $(\mathrm{N}=)$ | Standard <br> Deviation (N <br> $=)$ |
| :--- | :--- | :--- | :--- | :--- |
| Did you vote in the last local <br> parliamentary elections? ( $=$ <br> 299) | $\mathbf{6 8 . 2}$ | 31.8 |  |  |


| (OLD) Did not vote ( $\mathrm{N}=95$ ) because: |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I was <br> too <br> young <br> 32.6 | $\begin{aligned} & \text { I } \\ & \text { didn't } \\ & \text { care1. } \\ & 6 \end{aligned}$ | I couldn't decide who to vote for 4.2 | ```I didn't feel informed enough to vote 10.5``` | $\begin{array}{\|lr} \text { I didn't } \\ \text { manage to } \\ \text { go } & \\ 12.6 & \end{array}$ | I don't / didn't have the right to vote 16.8 | I don't think any candidates represented my views <br> 5.3 | $\begin{aligned} & \text { Other } \\ & 8.4 \end{aligned}$ |


| FUTURE LOCAL <br> VOTING (OLD) | Yes | No | I don’t <br> know <br> yet | Mean <br> $(\mathrm{N}=)$ | Standard <br> Deviation (N <br> (N |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Will you vote in the next local <br> elections? ( $\mathrm{N}=299$ ) | 78.3 | 9.4 | 12.4 |  |  |


| (OLD) Will not vote ( $\mathrm{N}=25$ ) because |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I don't care 25 | I can't decide who to vote for 0 | ```I don't feel informed enough to vote 7.1``` | I $r$ don't  <br> have the <br> right to <br> vote  <br> 39.3  | I don't think any candidates will represent my views 7.1 | $\begin{aligned} & \text { Other } \\ & 14.3 \end{aligned}$ |


| FUTURE LOCAL <br> VOTING (YOUNG) | YES | NO | don't <br> know <br> yet | Mean <br> $(\mathrm{N}=)$ | Standard <br> Deviation (N <br> $=)$ |
| :---: | :--- | :--- | :--- | :--- | :--- |


| Will you vote in the next | $\mathbf{6 1 . 7}$ | 19.8 | 8.5 |  |  |
| ---: | :--- | :--- | :--- | :--- | :--- |
| local elections? $(\mathrm{N}=525)$ |  |  |  |  |  |


| (YOUNG) Will not vote ( $\mathrm{N}=104$ ) because |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I will be too young 69.2 | $\begin{aligned} & \text { I don't } \\ & \text { care } \\ & 10.6 \end{aligned}$ | I can't decide who to vote for 1.9 | I don't feel informed enough to vote 12.5 | I don't <br> have the <br> right to <br> vote   <br>  7.7 | I don't think any candidates will represent my views $1.9$ | $\begin{aligned} & \text { Other } \\ & 1.9 \end{aligned}$ |


| Brexit vote | $* *$ not in cleaned dataset |
| :---: | :---: |

## Votes at $16 \quad$ ** not in cleaned dataset

| SENSE OF EFFICACY |  | ostly disagree | ither $\quad \mathrm{Ne}$ disagree nor agree | ostly <br> agree | trongly agree | $\begin{aligned} & \text { ean ( } \mathrm{N} \\ & =819) \end{aligned}$ | dard Stan <br> Deviation <br> $=819)$$\quad \mathrm{N}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I can always solve difficult problems if I try hard enough. ( $\mathrm{N}=827$ ) | . 8 | 5.4 | 13.7 | 56.7 | 3.3 | . 96 | . 815 |
| I am certain that I can accomplish my goals. $(\mathrm{N}=824)$ | 1.3 | 7.4 | 18.4 | 47.8 | 5 | . 88 | . 916 |
| I am confident that I can deal efficiently with unexpected events. ( $\mathrm{N}=822$ ) | 1.7 | 9.6 | 20.3 | 51.3 | 7 | . 73 | . 914 |
| When I am confronted with a problem I can find several solutions. | *missing from dataset |  |  |  |  |  |  |
| I can handle whatever comes my way. | *missing from dataset |  |  |  |  |  |  |
| The Cronbach Alpha score for the $\mathbf{3}$ questions above is .822 |  |  |  |  |  |  |  |


| AGENCY AND <br> EMPOWERMENT | Strongly <br> disagree | Mostly <br> disagree | Neither <br> disagree <br> nor agree | Mostly <br> agree | strongl <br> y agree | Mean <br> $(\mathrm{N}$ <br> $823)$ | Standard <br> Deviation (N <br> $=823$ |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| I am able to look for <br> people, institutions and services <br> that can help me to find solutions <br> to my problems. (N = 825) | 1.6 | 6.9 | 20.8 | 49.5 | 1.2 |  | .897 |
| I think that in the <br> group/organisation/community | 1.2 | 7.9 | 24 | 47.3 |  |  |  |

that I belong to I can find the resources that I need to reach my aims. $(\mathrm{N}=824)$
The Cronbach Alpha score for the two questions above is $\mathbf{. 7 1 5}$


| LIFE SATISFACTION | $\begin{aligned} & \text { Not at all } \\ & \text { satisfied } \end{aligned}$ | $\begin{aligned} & \text { Not } \\ & \text { satisfied } \end{aligned} \text { very }$ | Fairly satisfied | Satisfied | Very satisfied |
| :---: | :---: | :---: | :---: | :---: | :---: |
| On the whole, how satisfied are you with the life you lead? $(\mathrm{N}=824)$ | 2.4 | 10.7 | 39.9 | 35 | 12 |


| POLITICAL <br> INTEREST LEVELS | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | strongl <br> y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 809) \end{aligned}=$ | $\begin{aligned} & \text { Standard } \\ & \text { Deviation (N } \\ & =809) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| How interested are you in political issues? ( $\mathrm{N}=815$ ) | 2 | 6.9 | 25.6 | 31.7 | 3.9 | . 89 | 1.019 |
| How interested are you in what is going on in society? $(\mathrm{N}=$ 815) | . 9 | 1.7 | 17.2 | 41.6 | 8.7 | . 16 | . 817 |
| How interested are you in European Union related topics? $(\mathrm{N}=814)$ | 2.7 | 9 | 31 | 34.5 | 2.9 | . 66 | 1.013 |
| How interested are you in national politics? $(\mathrm{N}=816)$ | 1.8 | 6.9 | 28.2 | 32.6 | 0.5 | . 83 | 1.001 |
| The Cronbach Alpha score for the four questions above is $\mathbf{8 7 8}$ |  |  |  |  |  |  |  |


| CIVIC VALUES | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | Strongl y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N}= \\ & 813) \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Standard } \\ & \text { Deviation }(\mathrm{N} \\ & =813) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Help those less fortunate $(\mathrm{N}=816)$ | . 6 | 2.2 | 19.1 | 38.7 | 9.3 | . 14 | . 843 |
| Help improve the lives of people in my city/town/village ( $\mathrm{N}=815$ ) | 1.2 | 5.5 | 32.4 | 35.5 | 5.4 | . 78 | . 929 |
| Do something useful for society ( $\mathrm{N}=816$ ) | . 4 | 1.3 | 12.6 | 40.9 | 4.7 | . 28 | . 763 |
| The Cronbach's Alpha score for the three questions above is $\mathbf{8 0 4}$ |  |  |  |  |  |  |  |


| TRUST IN INSTITUTIONS | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | strongl <br> y agree | $\begin{aligned} & \text { ean (N } \\ & =815) \end{aligned}$ | dard $\quad$ Stan <br> Deviation <br> $=815)$ <br> $=1 \mathrm{~N}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I trust the European Union. ( $\mathrm{N}=817$ ) | 7.3 | 12.9 | 34.3 | 37.6 |  | . 26 | 1.025 |
| I trust the national government. ( $\mathrm{N}=817$ ) | 13.6 | 26.4 | 37.5 | 20.9 | . 6 | . 71 | . 998 |
| Most people can be trusted. ( $\mathrm{N}=815$ ) | 12.4 | 22.7 | 36.7 | 24.4 | . 8 | . 85 | 1.047 |
| The Cronbach Alpha score for the three questions above is . 493 |  |  |  |  |  |  |  |


| SENSE OF WELLBEING | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | Strongl y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 510) \end{aligned}=$ | Standard <br> Deviation (N $=510)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| You belonged to a <br> community (e.g. social group, <br> your school, your <br> neighborhood)? $(\mathrm{N}=513)$   | 2.1 | 6.8 | 25.9 | 41.1 | 4 | . 78 | . 959 |
| Our society is becoming a better place? $(\mathrm{N}=514)$ | 8.6 | 32.7 | 43 | 13 | . 7 | . 69 | . 903 |
| People are basically $\operatorname{good}$ ? $(\mathrm{N}=511)$ | 7.2 | 22.1 | 50.5 | 17.6 | . 5 | . 86 | . 878 |
| The way our society works made sense to you? ( $\mathrm{N}=$ 515) | 8 | 20.2 | 45.8 | 22.7 | . 3 | . 94 | . 930 |
| Cronbach's Alpha is . 665 |  |  |  |  |  |  |  |


| SENSE COMMUNITY | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | strongl <br> y agree | $\begin{aligned} & \text { mean } \\ & (\mathrm{N} \\ & 502) \end{aligned}=$ | Standard Deviation $\quad(\mathrm{N}$ $=502)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In our neighbourhood, there are enough activities for young people. ( $\mathrm{N}=509$ ) | 7.3 | 26.1 | 24.6 | 35 | . 1 | . 08 | 1.088 |
| In our neighbourhood, there are many events and situations which involve young people like me. ( $\mathrm{N}=508$ ) | 9.3 | 27.2 | 32.7 | 25.8 | . 1 | . 90 | 1.047 |
| I think that people who live in our neighbourhood could change things in the community. ( $\mathrm{N}=505$ ) | 4.4 | 13.7 | 28.9 | 43.0 | 0.1 | . 40 | . 986 |
| If we, the young people in our neigbourhood have the opportunity to take action, I think | 2.4 | 9.5 | 29.2 | 43.4 | 5.6 | . 60 | . 938 |


| we can change something for the <br> better. (N = 507) |  |  |  |  |  |  |  |
| ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Cronbach's Alpha is .733 |  |  |  |  |  |  |  |


| POLITICAL | Strongly <br> d <br> EFFICACY 1 | Mostly <br> disagree | Neither <br> disagree <br> nor agree | Mostly <br> agree | strongl <br> y agree | Mean <br> (N <br> $804)$ | Standard <br> Deviation (N <br> $=804)$ |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| I feel that I have a pretty <br> good understanding of important <br> societal issues. (N = 805) | 1.1 | 5.2 | 18 | 56.9 | 8.8 |  | 3.87 |
| I consider myself capable <br> to become engaged in societal <br> issues. (N = 804) | 1 | 4.9 | 17.9 | 51.7 | 4.5 |  | .813 |
| The Cronbach Alpha <br> score for the three questions <br> above is . 811 |  |  |  |  |  |  | .840 |


| $\begin{aligned} & \text { POLITICAL } \\ & \text { EFFICACY } 2 \end{aligned}$ | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | strongl <br> y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 802) \end{aligned}=$ | Standard Deviation $\quad(\mathrm{N}$ $=802)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I think that by working together, young people can change things for the better. ( $\mathrm{N}=$ 805) | . 5 | 4.1 | 16.1 | 43.5 | 5.8 | . 10 | . 847 |
| By working together, young people are able to influence the government's decisions. $(\mathrm{N}=803)$ | 2.6 | 14.7 | 20.8 | 39.4 | 2.5 | . 65 | 1.064 |
| The Cronbach Alpha score for the two questions above is .717 |  |  |  |  |  |  |  |


| $\begin{aligned} & \text { POLITICAL } \\ & \text { EFFICACY } 3 \end{aligned}$ | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | strongly agree | Mean (N $=796$ ) | Standard Deviation $(\mathrm{N}=796)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| If I really tried, I could actively work in organisations trying to solve problems in society. ( $\mathrm{N}=800$ ) | 1 | 7.5 | 21.1 | 44.1 | 26.3 | 3.87 | . 922 |


| If I really tried, I <br> could help organise a <br> political protest. (N = 803) | 3.9 | 15.1 | 27.8 | 35.1 | 18.2 | 3.50 | 1.066 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| If I really tried, I <br> could take part in a <br> demonstration in my <br> hometown. (N = 803) |  | 11.5 | 22.5 | 6.5 | 25.2 |  |  |
| The Cronbach <br> Alpha score for the three <br> questions above is . 847 |  |  |  |  |  | 3.67 | 1.102 |


| FAMILY WARMTH | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | Strongl y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 521) \end{aligned}=$ | Standard Deviation $\quad(\mathrm{N}$ $=521)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| My family constantly shows me how proud they are of me. $(\mathrm{N}=523)$ | 4.8 | 9 | 20.3 | 39.2 | 6.8 | . 74 | 1.095 |
| My family shows they care for me with words and gestures. ( $\mathrm{N}=523$ ) | 2.9 | 6.1 | 15.5 | 35 | 0.5 | . 04 | 1.033 |
| My family always shows their love to me without cause, regardless of what I do. $(\mathrm{N}=522)$ | 3.4 | 7.7 | 15.9 | 32.6 | 0.4 | . 99 | 1.087 |
| Cronbach's Alpha is . 887 |  |  |  |  |  |  |  |


| FAMILY'S EU VIEWS | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | strongl <br> y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N}= \\ & 500) \end{aligned}$ | $\begin{aligned} & \text { Standard } \\ & \text { Deviation }(\mathrm{N} \\ & =500) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| My family thinks that we should be happy that the EU exists. ( $\mathrm{N}=$ 501) | 5 | 8.6 | 30.1 | 32.3 | 4 | . 61 | 1.090 |
| My family thinks that things would be better if there was no EU. (N $=502$ ) | 30.7 | 26.5 | 29.9 | 8.6 | . 4 | . 30 | 1.124 |
| Cronbach's Alpha is 3.893 |  |  |  |  |  |  |  |

$\left.\begin{array}{|c|l|l|l|l|l|l|l|l|}\hline & \begin{array}{l}\text { Strongly } \\ \text { disagree }\end{array} & \begin{array}{l}\text { Mostly } \\ \text { disagree }\end{array} & \begin{array}{l}\text { Neither } \\ \text { disagree } \\ \text { nor agree }\end{array} & \begin{array}{l}\text { Mostly } \\ \text { agree }\end{array} & \begin{array}{l}\text { strongl } \\ \text { y agree }\end{array} & \begin{array}{l}\text { Mean } \\ \text { (N } \\ \text { 499) }\end{array}\end{array} \begin{array}{l}\text { Standard } \\ \text { Deviation (N } \\ =499)\end{array}\right]$

| My friends think that things would be better if there was no EU. (N $=501$ ) | 37.1 | 28.1 | 27.5 | 5.6 | . 6 | . 06 | 1.007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2.923 Cronbach's Alpha is - |  |  |  |  |  |  |  |


| FRIENDS' NORMS | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | strongl <br> y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 498) \end{aligned}=$ | $\begin{aligned} & \text { Standard } \\ & \text { Deviation }(\mathrm{N} \\ & =498) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| My friends would approve it if I became politically active. $(\mathrm{N}=503)$ | 1.6 | 5.8 | 36.8 | 30 | 5.8 | . 73 | . 965 |
| My friends are currently civically or politically active (e.g. volunteer, are members of nongovernmental organizations). $(\mathrm{N}=501)$ | 16.6 | 22 | 31.1 | 21.8 | . 6 | . 84 | 1.192 |
| My friends encourage me to get involved in social issues. ( $\mathrm{N}=502$ ) | 8 | 18.1 | 33.7 | 27.5 | 2.7 | . 18 | 1.115 |
| Cronbach's Alpha is . 674 |  |  |  |  |  |  |  |


| FAMILY NORMS | Strongly disagree | Mostly disagree | Neither disagree nor agree | Mostly agree | strongl <br> y agree | $\begin{aligned} & \text { Mean } \\ & (\mathrm{N} \\ & 500) \end{aligned}=$ | $\begin{aligned} & \text { Standard } \\ & \text { Deviation }(\mathrm{N} \\ & =500) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| My family would approve it if I became politically active. ( $\mathrm{N}=501$ ) | 4.2 | 8.6 | 32.9 | 30.9 | 3.4 | . 61 | 1.064 |
| My family is currently civically or politically active (e.g. volunteer, are members of nongovernmental organizations). ( $\mathrm{N}=503$ ) | 22.9 | 23.1 | 32.8 | 13.5 | . 8 | . 60 | 1.194 |
| My family encourage me to get involved in social issues. $(\mathrm{N}=503)$ | 8.2 | 12.3 | 36.6 | 28.2 | 4.7 | . 29 | 1.114 |
| Cronbach's Alpha is . 727 |  |  |  |  |  |  |  |


| FAMILY | Strongly <br> disagree | Mostly <br> disagree <br> DEMOCRACY | Neither <br> disagree <br> nor agree | Mostly <br> agree | strongl <br> y agree | Mean <br> (N <br> 499) | Standard <br> Deviation (N <br> $=499)$ |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| When we discuss something <br> with the family, my family always listen <br> to my opinion.(N= 502) | 3.2 | 9.4 | 22.1 | 37.3 | 8.1 | .77 | 1.057 |
| My family allow me to <br> participate in family decision making. <br> $(\mathrm{N}=501)$ | 4 | 8.4 | 25 | 37.1 | 5.5 | .72 | 1.061 |
| Cronbach's Alpha is .795 |  |  |  |  |  |  |  |
| C |  |  |  |  |  |  |  |

Descriptive Statistics


## 4) Section 4: Comparisons by gender, age group (14-19 versus 20-30) and educational level

Gender * How many of your friends live outside /country/ in other European countries? Crosstabulation ( $N=$ 1062)


\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \& Expected Count \%within Gender $\%$ within Q $\%$ of Total \& 80.2

$27.7 \%$

$23.2 \%$
$7.0 \%$ \& 75.4
$27.3 \%$

$24.3 \%$
$6.9 \%$ \& 44.8
$18.7 \%$
$28.1 \%$

$4.7 \%$ \& | 39.2 |
| :--- |
| $16.9 \%$ |
| 28.8\% |
| 4.2\% | \& \[

$$
\begin{aligned}
& 27.4 \\
& 9.4 \% \\
& 22.9 \% \\
& 2.4 \%
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 267.0 \\
& 100.0 \% \\
& 25.1 \% \\
& 25.1 \%
\end{aligned}
$$
\] <br>

\hline \multirow{5}{*}{Total} \& Count \& 319 \& 300 \& 178 \& 156 \& 109 \& 1062 <br>
\hline \& Expected Count \& 319.0 \& 300.0 \& 178.0 \& 156.0 \& 109.0 \& 1062.0 <br>

\hline \& | \%within |
| :--- |
| Gender | \& 30.0\% \& 28.2\% \& 16.8\% \& 14.7\% \& 10.3\% \& 100.0\% <br>

\hline \& \% within Q \& 100.0\% \& 100.0\% \& 100.0\% \& 100.0\% \& 100.0\% \& 100.0\% <br>
\hline \& \% of Total \& 30.0\% \& 28.2\% \& 16.8\% \& 14.7\% \& 10.3\% \& 100.0\% <br>
\hline
\end{tabular}

Chi-Square Tests

|  |  |  |  |
| :--- | :--- | :--- | :--- |
| Vearson Chi-Square | $2.986^{\mathrm{a}}$ | 4 | Asymp. Sig. (2-sided) |
| Likelihood Ratio | 2.950 | 4 | .560 |
| Linear-by-Linear Association | .709 | 1 | .566 |
| N of Valid Cases | 1062 |  | .400 |

a. 0 cells $(0.0 \%)$ have expected count less than 5 . The minimum expected count is 27.40.

Case Processing Summary

Gender * How many of your friends live outside Europe? Crosstabulation ( $N=1045$ )

|  |  | How many of your friends live outside Europe? |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | None | Very few | Few | Some | Many | Total |
| Gender | Female | Count | 247 | 231 | 115 | 103 | 83 | 779 |
|  |  | Expected Count | 239.3 | 233.3 | 122.3 | 100.6 | 83.5 | 779.0 |
|  |  | \% within Gender | 31.7\% | 29.7\% | 14.8\% | 13.2\% | 10.7\% | 100.0\% |
|  |  | \% within Q | 76.9\% | 73.8\% | 70.1\% | 76.3\% | 74.1\% | 74.5\% |
|  |  | \% of Total | 23.6\% | 22.1\% | 11.0\% | 9.9\% | 7.9\% | 74.5\% |
|  | Male | Count | 74 | 82 | 49 | 32 | 29 | 266 |
|  |  | Expected Count | 81.7 | 79.7 | 41.7 | 34.4 | 28.5 | 266.0 |
|  |  | \%within Gender | 27.8\% | 30.8\% | 18.4\% | 12.0\% | 10.9\% | 100.0\% |
|  |  | \% within Q | 23.1\% | 26.2\% | 29.9\% | 23.7\% | 25.9\% | 25.5\% |
|  |  | \% of Total | 7.1\% | 7.8\% | 4.7\% | 3.1\% | 2.8\% | 25.5\% |
| Total |  | Count | 321 | 313 | 164 | 135 | 112 | 1045 |
|  |  | Expected Count | 321.0 | 313.0 | 164.0 | 135.0 | 112.0 | 1045.0 |
|  |  | \% within Gender | 30.7\% | 30.0\% | 15.7\% | 12.9\% | 10.7\% | 100.0\% |
|  |  | \% within Q | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  |  | \% of Total | 30.7\% | 30.0\% | 15.7\% | 12.9\% | 10.7\% | 100.0\% |


|  | Value | df | Asymp. Sig. (2-sided) |
| :--- | :--- | :--- | :--- |
| Pearson Chi-Square | $2.988^{\mathrm{a}}$ | 4 | .560 |
| Likelihood Ratio | 2.953 | 4 | .566 |
| Linear-by-Linear Association | .392 | 1 | .531 |
| N of Valid Cases | 1045 |  |  |

a. 0 cells $(0.0 \%)$ have expected count less than 5 . The minimum expected count is 28.51 .

Gender * How often have you been in contact with people who live in another European country (either by calling on the phone/Skype, or messaging on email/Facebook/Instagram/Snapchat etc.)? Crosstabulation ( $N=1066$ )

|  |  |  | How often have you been in contact with people who live in another European country (either by calling on the phone/Skype, or messaging on email/Facebook/Instagram/Snapchat etc.)? |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Never | A few times | Several times |  | Often | Very often | Total |
| Gender | Female | Count |  | 167 | 250 | 140 |  | 102 | 139 | 98 |
|  |  | Expected Count |  | 156.5 | 254.5 | 150.5 |  | 100.3 | 136.2 | 798.0 |
|  |  | \%within Gender |  | 20.9\% | 31.3\% | 17.5\% |  | 12.8\% | 17.4\% | 100.0\% |
|  |  | \% within Q |  | 79.9\% | 73.5\% | 69.7\% |  | 76.1\% | 76.4\% | 74.9\% |
|  |  | \% of Total |  | 15.7\% | 23.5\% | 13.1\% |  | 9.6\% | 13.0\% | 74.9\% |
|  | Male | Count |  | 42 | 90 | 61 |  | 32 | 43 | 268 |
|  |  | Expected Count |  | 52.5 | 85.5 | 50.5 |  | 33.7 | 45.8 | 268.0 |
|  |  | \%within Gender |  | 15.7\% | 33.6\% | 22.8\% |  | 11.9\% | 16.0\% | 100.0\% |
|  |  | \% within Q |  | 20.1\% | 26.5\% | 30.3\% |  | 23.9\% | 23.6\% | 25.1\% |
|  |  | \% of Total |  | 3.9\% | 8.4\% | 5.7\% |  | 3.0\% | 4.0\% | 25.1\% |
| Total |  | Count | 209 |  | 340 | 201 | 134 |  | 182 | 1066 |
|  |  | Expected Count | 209.0 |  | 340.0 | 201.0 | 134.0 |  | 182.0 | 1066.0 |
|  |  | \%within Gender | 19.6\% |  | 31.9\% | 18.9\% | 12.6\% |  | 17.1\% | 100.0\% |
|  |  | \% within Q | 100.0\% |  | 100.0\% | 100.0\% | 100.0\% |  | 100.0\% | 100.0\% |
|  |  | \% of Total | 19.6\% |  | 31.9\% | 18.9\% | 12.6\% |  | 17.1\% | 100.0\% |

Chi-Square Tests

|  | Value | df | Asymp. Sig. (2-sided) |
| :--- | :--- | :--- | :--- |
| Pearson Chi-Square | $6.377^{\mathrm{a}}$ | 4 | .173 |
| Likelihood Ratio | 6.402 | 4 | .171 |
| Linear-by-Linear Association | .236 | 1 | .627 |

a. 0 cells $(0.0 \%)$ have expected count less than 5 . The minimum expected count is 33.69 .

Gender * How often did you visit other European countries for a trip between one day and two weeks? Crosstabulation ( $N=1068$ )

How often did you visit other European countries for a trip between one day and two weeks?


Chi-Square Tests

| Chi-Square Tests |  |  |  |
| :--- | :--- | :--- | :--- |
| Vearson Chi-Square | Value | df | Asymp. Sig. (2-sided) |
| Likelihood Ratio | $5.044^{\mathrm{a}}$ | 4 | .283 |
| Linear-by-Linear Association | 1.153 | 4 | .267 |
| N of Valid Cases | 1068 | 1 | .283 |

a. 0 cells $(0.0 \%)$ have expected count less than 5 . The minimum expected count is 29.61 .

Gender * How often did you visit another European country for longer than two weeks? Crosstabulation ( $N=1065$ )
How often did you visit another European country for longer than two weeks?

| Never | A few times | Several times | Often $\mid$ Very often | Total |
| :--- | :--- | :--- | :--- | :--- |



Chi-Square Tests

| Chi-Square Tests |  |  |  |
| :---: | :--- | :--- | :--- |
| Value | df | Asymp. Sig. (2-sided) |  |
| Likelihood Ratio | $5.236^{\mathrm{a}}$ | 4 | .264 |
| Linear-by-Linear Association | 1.231 | 4 | .274 |
| N of Valid Cases | 1065 | 1 | .267 |

a. 0 cells $(0.0 \%)$ have expected count less than 5 . The minimum expected count is 8.59 .

## T-Test

Group Statistics

|  | Gender | Mean | Std. Deviation | Std. Error Mean |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| COMEU | female | 780 | 3.5812 | .91230 | .03267 |
|  | male | 254 | 3.5256 | 1.06430 | .06678 |
| COMUK | Female | 777 | 3.5390 | .96568 | .03464 |
|  | Male | 254 | 3.5643 | 1.03306 | .06482 |
| EXPLEU | Female | 777 | 2.7355 | 1.03511 | .03713 |
|  | Male | 253 | 2.8702 | 1.03166 | .06486 |
| EXPLUK | Female | 774 | 2.9466 | 1.04778 | .03766 |
|  | Male | 253 | 3.2292 | .98821 | .06213 |
| RECEU | Female | 774 | 2.9516 | .91050 | .03273 |
|  | Male | 253 | 2.8109 | .99511 | .06256 |
| RECUK | Female | 749 | 4.1008 | .63380 | .02316 |
|  | Male | 247 | 3.6363 | .81448 | .05182 |


| DiffEUcomp | Female | 577 | 3.2834 | . 86444 | . 03599 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | 220 | 2.9295 | 1.02849 | . 06934 |  |
| DiffEUfair | Female | 576 | 3.3793 | . 90011 | . 03750 |  |
|  | Male | 220 | 3.2682 | 1.08050 | . 07285 |  |
| DiffEUwelc | Female | 578 | 3.2944 | . 84414 | . 03511 |  |
|  | Male | 220 | 3.2614 | . 97326 | . 06562 |  |
| DiffCOcomp | Female | 573 | 3.0314 | . 99336 | . 04150 |  |
|  | Male | 219 | 2.9932 | 1.08944 | . 07362 |  |
| DiffCOfair | Female | 572 | 3.0533 | . 99528 | . 0416 |  |
|  | Male | 219 | 3.0388 | 1.07605 | . 07271 |  |
| DiffCOwelc | Female | 573 | 2.7717 | . 94403 | . 03944 |  |
|  | Male | 219 | 2.7527 | 1.04625 | . 07070 |  |
| TolRefu | Female | 681 | 3.5641 | . 48655 | . 0186 |  |
|  | Male |  |  | 3 | . 03548 |  |
|  | Male | 32 | . 3908 |  |  |  |
| TolMig | Female | 675 | 3.6462 | . 51896 | . 01997 |  |
|  | Male | 231 | 3.4719 | . 60915 | . 04008 |  |
| Democracy | Female | 671 | 4.1868 | . 62112 | . 02398 |  |
|  | Male | 227 | 4.2841 | . 70582 | . 04685 |  |
| Authoritanism | Female | 670 | 3.1035 | . 78639 | . 03038 |  |
|  | Male | 227 | 2.8928 | . 92585 | . 06145 |  |
| Nationalism | Female | 663 | 2.4678 | . 84338 | . 03275 |  |
|  | Male | 227 | 2.7562 | 1.01430 | . 06732 |  |
| Alienation | Female | 652 | 3.1771 | . 88137 | . 03452 |  |
|  | Male | 227 | 3.1311 | . 89254 | . 05924 |  |
| Worries | Female | 652 | 3.3988 | . 61706 | . 02417 |  |
|  | Male | 225 | 3.3407 | . 65650 | . 04377 |  |
| Climate | Female | 417 | 3.9249 | . 79307 | . 0388 |  |
|  | Male | 110 | 3.8152 | 1.02027 | . 09728 |  |
| Fairness | Female | 417 | 3.8693 | . 89352 | . 04376 |  |
|  | Male | 109 | 3.7248 | 1.04413 | . 1000 |  |
| Schooleffic | Female | 406 | 3.1502 | 1.17781 | . 05845 |  |
|  | Male | 111 | 3.2703 | 1.34804 | . 12795 |  |
| Quality | Female | 406 | . 4877 | . 35465 | . 01760 |  |
|  | Male | 111 | . 5706 | . 35501 | . 03370 |  |
| Efficacy | Female | 598 | 3.8445 | . 76060 | . 03110 |  |
|  | Male | 218 | 3.8953 | . 73628 | . 04987 |  |
| Empower | Female | 597 | 3.7529 | . 79881 | . 03269 |  |
|  | Male | 218 | 3.8968 | . 75112 | . 05087 |  |
| Warmth | Female | 405 | 3.9346 | . 99596 | . 04949 |  |
|  | Male | 111 | 3.9159 | . 81212 | . 07708 |  |
| Values | Female | 589 | 4.1474 | . 67722 | . 02790 |  |
|  | Male | 217 | 3.8510 | . 77832 | . 0528 |  |
| Interest | Female | 591 | 3.8080 | . 83928 | . 03452 |  |
|  | Male | 217 | 4.0922 | . 74933 | . 05087 |  |
| Wellbeing | Female | 396 | 3.0819 | . 63899 | . 03211 |  |
|  | Male | 111 | 3.0248 | . 68170 | . 06470 |  |
| Community | Female | 394 | 3.2612 | . 78498 | . 03955 |  |
|  | Male | 110 | 3.2409 | . 69147 | . 06593 |  |
| Selfconcept | Female | 580 | 3.8474 | . 77776 | . 03229 |  |
|  | Male | 214 | 4.0701 | . 64622 | . 04417 |  |
| Collectiveffic | Female | 581 | 3.9105 | . 80660 | . 03346 |  |
|  | Male | 214 | 3.7780 | . 94125 | . 06434 |  |
| Internaleffic | Female | 581 | 3.6566 | . 90037 | . 03735 |  |
|  | Male | 214 | 3.7336 | . 89814 | . 06140 |  |
| OthersFam | Female | 387 | 2.9884 | . 46843 | . 0238 |  |


|  | Male | 108 | 2.8380 | .46277 | .04453 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| OthersFri | Female | 388 | 2.9897 | .49142 | .02495 |
|  | Male | 108 | 2.9352 | .37499 | .03608 |
| NormsFri | Female | 389 | 3.2828 | .85287 | .04324 |
|  | Male | 108 | 3.1127 | .83779 | .08062 |
| NormsFam | Female | 388 | 3.1963 | .88738 | .04505 |
|  | Male | 108 | 3.1049 | .95881 | .09226 |
| FamDemocrac | Female | 388 | 3.7784 | .95023 | .04824 |
|  | Male | 108 | 3.7037 | .95467 | .09186 |

Independent Samples Test



\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \begin{tabular}{ll} 
\& \begin{tabular}{l} 
Equal 2.130 \\
varianc \\
es
\end{tabular} \\
assume \\
DiffCOfair \\
d \\
\& Equal \\
varianc \\
es not \\
assume \\
d
\end{tabular} \& . 145 \& \[
.179
\]
\[
.173
\] \& \[
\begin{array}{ll}
789 \& .858 \\
369.01 \& .863
\end{array}
\] \& \[
\mid .01451
\] \& \[
\begin{aligned}
\& .08091 \\
\& .08378
\end{aligned}
\] \& -.14432

-.15024 \& .17334

.17925 <br>

\hline | Equal 2.647 <br> varianc <br> es <br> assume <br> d |
| :---: |
| DiffCOwelc |
| Equal |
| varianc |
| es not |
| assume |
| d | \& 104 \& \[

.246
\]

\[
.235

\] \& | 790 | .806 |
| :--- | :--- |
| 361.49 .815 |  | \& 0.01901 \& .07732

.08095 \& -.13278

-.14020 \& .17079

.17821 <br>

\hline |  | Equal <br> varianc <br> TolRefu |
| :--- | :--- |
|  | es |
| assume |  |
| d |  |$\quad$| Equal |
| :--- |
| varianc |
| es not |
| assume |
| d | \& . 023 \& \[

$$
\begin{aligned}
& 4.553 \\
& \\
& 4.324
\end{aligned}
$$

\] \& | 911 | .000 |
| :--- | :--- |
| 366.72 .000 |  | \& . 17332 \& .03807

.04008 \& .09861

.09450 \& .24802

.25213 <br>

\hline |  | Equal 13.964 |
| :--- | :--- |
| varianc |  |
| es |  |
| TolMig | assume |
| d |  |
|  | Equal |
|  | varianc |
| es not |  |
| assume |  |
| d |  | \& . 000 \& \[

4.209
\]

\[
3.893

\] \& | 904 | .000 |
| :--- | :--- |
| 351.07 | .000 | \& \[

$$
\begin{array}{r}
17431 \\
.17431
\end{array}
$$
\] \& .04142

.04478 \& .09303

.08624 \& .25559

.26238 <br>

\hline |  | Equal .916 |
| :--- | :--- |
|  | varianc |
|  | es |
| assume |  |
| Democracy |  |
| d |  |
|  | Equal |
|  |  |
|  |  |
| varianc not |  |
| es not |  |
| assume |  |
| d |  | \& . 339 \& \[

1.970
\]

\[
1.850

\] \& | 896 | .049 |
| :--- | :--- |
| 351.70 .065 |  | \& \[

$$
\begin{array}{r}
.09736 \\
.09736
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& .04941 \\
& .05263
\end{aligned}
$$
\] \& -.19433

-.20086 \& -.00038

.00615 <br>

\hline |  | Equal 13.620 |
| :--- | :--- |
|  | varianc |
| es |  |
| assume |  |
| Authoritani |  |
| d |  |
| sm | Equal |
|  | varianc |
| es not |  |
|  | assume |
| d |  | \& . 000 \& \[

$$
\begin{aligned}
& \hline 3.330 \\
& \\
& 3.073
\end{aligned}
$$

\] \& $895 \quad .001$ \& \[

$$
\begin{gathered}
.21068 \\
.21068
\end{gathered}
$$
\] \& .06327

.06855 \& .08651

.07585 \& .33485

.34551 <br>
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Equal 9.675
varianc
es
assume
d
Nationalismal
\begin{tabular}{l} 
Equanc \\
varianc \\
es not \\
assume \\
d
\end{tabular} \& . 002 \& \[
4.214
\]
\[
3.852
\] \& \[
\left.\right|^{888} \begin{array}{ll} 
\& .000 \\
339.19 . \& \\
\&
\end{array}
\] \& \[
\begin{array}{r}
.28842 \\
.28842
\end{array}
\] \& \[
\begin{aligned}
\& .06844 \\
\& \\
\& .07487
\end{aligned}
\] \& -.42274

-.43568 \& -.15409

-.14116 <br>

\hline  \& . 999 \& $$
.676
$$

\[
.672

\] \& | 877 | .499 |
| ---: | ---: |
| 389.91 | .502 | \& \[

$$
\begin{array}{r}
.04609 \\
.04609
\end{array}
$$
\] \& .06815

.06856 \& -. 08766 \& .17984

.18089 <br>

\hline | Worries | Equal .333 |
| :--- | :--- |
|  | varianc |
|  | es |
|  | assume |
|  | d |
|  | Equal |
|  | varianc |
|  | es not |
|  | assume |
| d |  | \& . 564 \& \[

1.196
\]

\[
1.161

\] \& | 875 | .232 |
| ---: | ---: |
| 369.51 |  |
|  |  | \& \[

$$
\begin{array}{r}
.05803 \\
.05803
\end{array}
$$
\] \& .04851

.05000 \& -. 03718 \& .15324

.15634 <br>

\hline |  | Equal 15.929 |
| :--- | :--- |
|  | varianc |
|  | es |
|  | assume |
| Climate | d |
|  | Equal |
|  | varianc |
|  | es not |
|  | assume |
|  | d | \& . 000 \& \[

1.211
\]

\[
1.047

\] \& | 525 | .226 |
| :--- | :--- |
| 145.56 | .297 | \& \[

$$
\begin{array}{r}
10971 \\
.10971
\end{array}
$$
\] \& .09060

.10474 \& -. 06828 \& .28770

.31673 <br>

\hline |  | Equal 4.689 <br> varianc <br> es |
| :--- | :--- |
| Fairness |  |
| assume |  |
| d |  |
|  | Equal <br> varianc <br> es not <br> assume <br> d | \& . 031 \& \[

1.450
\]

\[
1.324

\] \& | 524 | .148 |
| :--- | :--- |
| 151.80 | .187 | \& \[

$$
\begin{array}{r}
.14453 \\
.14453
\end{array}
$$
\] \& .09968

.10916 \& -. 05128 \& .34035

.36021 <br>
\hline Equal 8.999
varianc
es
assume
Schooleffic
d
Equal
varianc
es not
assume
d \& . 003 \& -.921

-.853 \& $$
\begin{array}{ll}
515 & .357 \\
158.89 & .395
\end{array}
$$ \& \[

$$
\begin{array}{r}
.12002 \\
\\
.12002
\end{array}
$$
\] \& .13026

.14067 \& -.37593

-.39785 \& .13589

.15780 <br>
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Quality \& Equal . 035 varianc es assume d Equal varianc es not assume d \& . 852 \& $$
2.182
$$
$$
2.180
$$ \& $$
\int^{515} \quad .030
$$ \& $$
\begin{array}{r}
.08289 \\
\\
.08289
\end{array}
$$ \& $$
\begin{aligned}
& .03799 \\
& \\
& .03802
\end{aligned}
$$ \& -.15753

-.15792 \& -.00824
-.00786 <br>
\hline Efficacy \& Equal . 268
varianc
es
assume
d
Equal
varianc
es not
assume

d \& 605 \& $$
-.851
$$

\[
-.864

\] \& | 814 | .395 |
| :--- | :--- |
| 396.80 | .388 | \& \[

$$
\begin{array}{r}
.05078 \\
.05078
\end{array}
$$
\] \& .05967

.05877 \& -.16790

-.16632 \& .06634

.06476 <br>
\hline Empower \& Equal 2.336
varianc
es
assume
d
Equal
varianc
es not
assume

d \& . 127 \& \[
$$
\begin{aligned}
& 2.312 \\
& - \\
& 2.379
\end{aligned}
$$

\] \& | 813 | .021 |
| :--- | :--- |
| 407.92 .018 |  | \& \[

$$
\begin{array}{r}
.14386 \\
\\
.14386
\end{array}
$$

\] \& \[

.06223
\]

$$
.06047
$$ \& -.26600

-.26273 \& -. 02171 <br>
\hline Warmth \& Equal 5.913
varianc
es
assume
d
Equal
varianc
es not
assume

d \& . 015 \& $$
.181
$$

\[
.204

\] \& | 514 | .856 |
| :--- | :--- |
| 209.65 .839 |  | \& \[

$$
\begin{aligned}
& .01865 \\
& .01865
\end{aligned}
$$
\] \& .10281

.09160 \& -.18332

-.16193 \& .22062

.19923 <br>
\hline Values \& Equal 4.284
varianc
es
assume
d
Equal
varianc
es not
assume

d \& . 039 \& \[
$$
\begin{aligned}
& 5.289 \\
& 4.961
\end{aligned}
$$

\] \& | 804 | .000 |
| :--- | :--- |
| 343.43 |  |
|  |  | \& \[

$$
\begin{array}{r}
29643 \\
.29643
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& \hline .05605 \\
& .05975
\end{aligned}
$$
\] \& .18641

.17890 \& .40645

.41395 <br>
\hline Interest \& Equal 2.172
varianc
es
assume
d
Equal
varianc
es not
assume

d \& . 141 \& $$
4.387
$$

\[
4.623

\] \& | 806 | .000 |
| :--- | :--- |
| 427.64 .000 |  | \& \[

$$
\begin{gathered}
.28421 \\
.28421
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& \hline .06478 \\
& .06148
\end{aligned}
$$
\] \& -.41137

-.40505 \& -.15705

-.16338 <br>
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline  \& . 557 \& $$
.820
$$
$$
.790
$$ \& $$
\left\lvert\, \begin{array}{cc}
505 & .413 \\
168.06 & .430
\end{array}\right.
$$ \& $$
\left\lvert\, \begin{gathered}
.05709 \\
.05709
\end{gathered}\right.
$$ \& $$
\begin{aligned}
& .06965 \\
& .07223
\end{aligned}
$$ \& -.07976
-.08552 \& .19393

.19969 <br>
\hline Equal 3.359
varianc
es
assume
d
Community

| Equal |
| :--- |
| varianc |
| es not |
| assume |
| d | \& . 067 \& \[

.246
\]

\[
.264

\] \& | 502 | .806 |
| :--- | :--- |
| 194.54 .792 |  | \& 02030 \& .08257

.07688 \& -.14192

-.13132 \& .18252

.17193 <br>
\hline Equal 7.883
varianc
es
assume
Selfconcept
d

| Equal |
| :--- |
| varianc |
| es not |
| assume |
| d | \& . 005 \& 3.739

$$
4.069
$$ \& $792 \quad .000$ \& \[

$$
\begin{array}{r}
.22268 \\
.22268
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& .05956 \\
& \\
& .05472
\end{aligned}
$$
\] \& -.33959

-.33022 \& -.10577

-.11514 <br>

\hline |  | Equal 10.956 |
| :--- | :--- |
|  | varianc |
| es |  |
| assume |  |
| Collectiveff d |  |
| ic | Equal |
|  | varianc |
| es not |  |
| assume |  |
| d |  | \& . 001 \& \[

1.961
\]

$$
1.826
$$ \& $793 \quad .050$ \& . 13246 \& .06756

.07252 \& -.00015

-.01020 \& .26508

.27512 <br>

\hline  \& . 751 \& $$
1.070
$$

\[
1.072

\] \& | 793 | .285 |
| :--- | :--- |
| 380.78 .285 |  | \& \[

$$
\begin{array}{r}
.07702 \\
\\
.07702
\end{array}
$$

\] \& \[

. 07195
\]

$$
07187 .
$$ \& -.21825

-.21832 \& .06421

.06429 <br>
\hline Equal 2.924
varianc
es
assume
d
Equal
Equanc
varianc
es not
assume

d \& . 088 \& $$
2.958
$$

\[
2.979

\] \& 493 |  | .003 |
| :--- | :--- |
| 173.08 | .003 | \& \[

$$
\begin{aligned}
& 15041 \\
& .15041
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& \hline .05084 \\
& \\
& .05050
\end{aligned}
$$
\] \& .05051

.05074 \& .25031

.25008 <br>
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline OthersFri \& \begin{tabular}{l}
Equal . 199 \\
varianc \\
es \\
assume \\
d \\
Equal \\
varianc \\
es not \\
assume \\
d
\end{tabular} \& . 656 \& \[
1.069
\]
\[
1.242
\] \& \begin{tabular}{l}
\[
494
\] \\
219.89
\end{tabular} \& \[
.286
\]
\[
.215
\] \& \[
\left\lvert\, \begin{aligned}
\& .05451 \\
\& 05451
\end{aligned}\right.
\] \& \[
\begin{aligned}
\& .05099 \\
\& \\
\& .04387
\end{aligned}
\] \& -.04568

-.03195 \& .15469

.14096 <br>
\hline NormsFri \& Equal . 119
varianc
es
assume
d
Equal
varianc
es not
assume
d \& . 730 \& 1.841

$$
1.860
$$ \& \[

$$
\begin{gathered}
495 \\
173.41
\end{gathered}
$$
\] \& . 066

$$
.065
$$ \& \[

$$
\begin{array}{r}
17012 \\
17012
\end{array}
$$
\] \& .09241

.09148 \& -.01144

-.01044 \& .35169

.35068 <br>
\hline NormsFam \& Equal 1.396
varianc
es
assume
d
Equal
varianc
es not
assume

d \& . 238 \& $$
.930
$$

$$
.890
$$ \& \[

$$
\begin{gathered}
494 \\
161.56
\end{gathered}
$$

\] \& \[

.353
\]

$$
.375
$$ \& \[

$$
\begin{array}{r}
.09137 \\
.09137
\end{array}
$$
\] \& .09828

.0267 \& -.10173

-.11139 \& .28446

.29412 <br>

\hline | Fam |
| :--- |
| Democracy | \& Equal . 061

varianc
es
assume
d
Equal
varianc
es not
assume

d \& . 805 \& $$
.721
$$

$$
.719
$$ \& \[

$$
\begin{gathered}
494 \\
170.56
\end{gathered}
$$

\] \& \[

.471
\]

$$
.473
$$ \& \[

$$
\begin{array}{r}
.07465 \\
.07465
\end{array}
$$
\] \& .10349

.10376 \& -.12868

-.13017 \& .27797

.27946 <br>
\hline
\end{tabular}

How old are you? ( $N=872$ )

|  | y | Frequenc | Perc |  | Cumulative |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ent | Valid Percent | Percent |
| Valid | 7 | 1 | . 1 | . 1 | . 1 |
|  | 14 | 2 | . 2 | . 2 | . 3 |
|  | 15 | 4 | . 3 | . 5 | . 8 |
|  | 16 | 195 | 16.4 | 22.4 | 23.2 |
|  | 17 | 257 | 21.7 | 29.5 | 52.6 |
|  | 18 | 126 | 10.6 | 14.4 | 67.1 |
|  | 19 | 37 | 3.1 | 4.2 | 71.3 |
|  | 20 | 27 | 2.3 | 3.1 | 74.4 |
|  | 21 | 48 | 4.0 | 5.5 | 79.9 |
|  | 22 | 39 | 3.3 | 4.5 | 84.4 |
|  | 23 | 35 | 2.9 | 4.0 | 88.4 |
|  | 24 | 36 | 3.0 | 4.1 | 92.5 |


|  |  | $\begin{aligned} & 25 \\ & 26 \end{aligned}$ | $\begin{aligned} & 21 \\ & 26 \end{aligned}$ | $\begin{aligned} & 1.8 \\ & 2.2 \end{aligned}$ | $\begin{aligned} & 2.4 \\ & 3.0 \end{aligned}$ | $\begin{aligned} & 95.0 \\ & 97.9 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 27 | 2 | . 2 | . 2 | 98.2 |
|  |  | 28 | 6 | . 5 | . 7 | 98.9 |
|  |  | 29 | 2 | . 2 | . 2 | 99.1 |
|  |  | 33 | 1 | . 1 | . 1 | 99.2 |
|  |  | 35 | 1 | . 1 | . 1 | 99.3 |
|  |  | 43 | 2 | . 2 | . 2 | 99.5 |
|  |  | 46 | 1 | . 1 | . 1 | 99.7 |
|  |  | 49 | 1 | . 1 | . 1 | 99.8 |
|  |  | 58 | 1 | . 1 | . 1 | 99.9 |
|  |  | 70 | 1 | . 1 | . 1 | 100.0 |
|  | Total |  | 872 | 73.5 |  |  |
| Missing | 99 | 315 |  | 26.5 |  |  |
| Total |  | 1187 |  | 100.0 |  |  |


| AGEGROUPUK $(N=863)$ |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | .00 | 621 | 52.3 | 72.0 | 72.0 |
|  | 1.00 | 242 | 20.4 | 28.0 | 100.0 |
|  | Total | 863 | 72.7 | 100.0 |  |
| Total |  | 324 | 27.3 |  |  |

AGEGROUPUK * How many of your friends live outside /country/ in other European countries? Crosstabulation ( $N=825$ )

How many of your friends live outside /country/ in other European countries?


| \%within $29.2 \%$ $28.4 \%$ $16.6 \%$ <br> AGEGROU   |  | $15.5 \%$ | $10.3 \%$ | $100.0 \%$ |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PUK |  |  |  |  |  |  |
| \% within Q | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |
| \% of Total | $29.2 \%$ | $28.4 \%$ | $16.6 \%$ | $15.5 \%$ | $10.3 \%$ | $100.0 \%$ |

Chi-Square Tests

| Chi-Square Tests |  |  |  |
| :--- | :--- | :--- | :--- |
| Value | df | Asymp. Sig. (2-sided) |  |
| Likelihood Ratio | $58.123^{\mathrm{a}}$ | 4 | .000 |
| Linear-by-Linear Association | 58.027 | 4 | .000 |
| N of Valid Cases | 54.975 | 1 | .000 |

a. 0 cells $(0.0 \%)$ have expected count less than 5 . The minimum expected count is 23.49 .
$\underline{\text { AGEGROUPUK } * \text { How many of your friends live outside Europe? Crosstabulation ( } \mathrm{N}=810 \text { ) }}$

|  |  |  | How many of your friends live outside Europe? |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | None | Very few | Few | Some | Many | Total |
| AGEGROUP UK | . 00 | Count | 201 | 174 | 82 | 72 | 59 | 588 |
|  |  | Expected | 178.6 | 172.8 | 92.2 | 82.0 | 62.4 | 588.0 |
|  |  | \%within <br> AGEGROUP <br> UK | 34.2\% | 29.6\% | 13.9\% | 12.2\% | 10.0\% | 100.0\% |
|  |  | \% within Q | 81.7\% | 73.1\% | 64.6\% | 63.7\% | 68.6\% | 72.6\% |
|  |  | \% of Total | 24.8\% | 21.5\% | 10.1\% | 8.9\% | 7.3\% | 72.6\% |
|  | 1.00 | Count | 45 | 64 | 45 | 41 | 27 | 222 |
|  |  | Expected Count | 67.4 | 65.2 | 34.8 | 31.0 | 23.6 | 222.0 |
|  |  | within <br> AGEGROUP <br> UK | 20.3\% | 28.8\% | $20.3 \%$ | 18.5\% | 12.2\% | 100.0\% |
|  |  | \% within Q | 18.3\% | 26.9\% | 35.4\% | 36.3\% | 31.4\% | 27.4\% |
|  |  | \% of Total | 5.6\% | 7.9\% | 5.6\% | 5.1\% | 3.3\% | 27.4\% |
| Total |  | Count | 246 | 238 | 127 | 113 | 86 | 810 |
|  |  | Expected Count | 246.0 | 238.0 | 127.0 | 113.0 | 86.0 | 810.0 |
|  |  | \% withi <br> AGEGROUP <br> UK | n30.4\% | 29.4\% | 15.7\% | 14.0\% | 10.6\% | 100.0\% |
|  |  | \% within Q | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  |  | \% of Total | 30.4\% | 29.4\% | 15.7\% | 14.0\% | 10.6\% | 100.0\% |

Chi-Square Tests

|  | Value | df | Asymp. Sig. (2-sided) |
| :--- | :--- | :--- | :--- |
| Pearson Chi-Square | $19.577^{\mathrm{a}}$ | 4 | .001 |
| Likelihood Ratio | 19.986 | 4 | .001 |

N of Valid Cases
810
a. 0 cells $(0.0 \%)$ have expected count less than 5 . The minimum expected count is 23.57.

AGEGROUPUK * How often have you been in contact with people who live in another European country (either by calling on the phone/Skype, or messaging on email/Facebook/Instagram/Snapchat etc.)? Crosstabulation ( $\mathrm{N}=826$ )

How often have you been in contact with people who live in another European country (either by calling on the phone/Skype, or messaging on email/Facebook/Instagram/Snapchat etc.)?


Chi-Square Tests

| Chi-Square Tests |  |  |  |
| :--- | :--- | :--- | :--- |
| Value | df | Asymp. Sig. (2-sided) |  |
| Pearson Chi-Square | $18.629^{\mathrm{a}}$ | 4 | .001 |
| Likelihood Ratio | 17.817 | 4 | .001 |
| Linear-by-Linear Association | 11.268 | 1 | .001 |
| N of Valid Cases | 826 |  |  |

a. 0 cells $(0.0 \%)$ have expected count less than 5 . The minimum expected count is 30.64 .

AGEGROUPUK * How often did you visit other European countries for a trip between one day and two weeks? Crosstabulation ( $\mathrm{N}=829$ )

|  |  | How often did you visit other European countries for a trip between one day and two weeks? |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never | A few times | Several times | Often | Very often | Total |
| $.00$ <br> AGEGROU $\qquad$ PUK $1.00$ | Count | 98 | 201 | 148 | 103 | 52 | 602 |
|  | Expected | 92.2 | 188.1 | 146.7 | 107.5 | 67.5 | 602.0 |
|  | \%within <br> AGEGROU <br> PUK | 16.3\% | 33.4\% | 24.6\% | 17.1\% | 8.6\% | 100.0\% |
|  | \% within | 77.2\% | 77.6\% | 73.3\% | 69.6\% | 55.9\% | 72.6\% |
|  | \% of Total | 11.8\% | 24.2\% | 17.9\% | 12.4\% | 6.3\% | 72.6\% |
|  | Count | 29 | 58 | 54 | 45 | 41 | 227 |
|  | Expected Count | 34.8 | 70.9 | 55.3 | 40.5 | 25.5 | 227.0 |
|  | \%within <br> AGEGROU <br> PUK | 12.8\% | 25.6\% | $23.8 \%$ | 19.8\% | $18.1 \%$ | 100.0\% |
|  | \% within | 22.8\% | 22.4\% | 26.7\% | 30.4\% | 44.1\% | 27.4\% |
|  | \% of Total | 3.5\% | 7.0\% | 6.5\% | 5.4\% | 4.9\% | 27.4\% |
| Total | Count | 127 | 259 | 202 | 148 | 93 | 829 |
|  | Expected | 127.0 | 259.0 | 202.0 | 148.0 | 93.0 | 829.0 |
|  | Count \%within AGEGROU PUK | 15.3\% | 31.2\% | 24.4\% | 17.9\% | 11.2\% | 100.0\% |
|  | \% within | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | \% of Total | 15.3\% | 31.2\% | 24.4\% | 17.9\% | 11.2\% | 100.0\% |


| Chi-Square Tests |  |  |  |
| :--- | :--- | :--- | :--- |
| Value | df | Asymp. Sig. (2-sided) |  |
| Likelihood Ratio | $17.335^{\text {a }}$ | 4 | .001 |
| Linear-by-Linear Association | 14.492 | 4 | .002 |
| N of Valid Cases | 829 | 1 | .000 |

a. 0 cells $(0.0 \%)$ have expected count less than 5 . The minimum expected count is 25.47 .

AGEGROUPUK * How often did you visit another European country for longer than two weeks? Crosstabulation (N = 827)

|  |  |  | How often did you visit another European country for longer than two <br> weeks? <br> Never |  |  |  |  |  |  | A few times | Several times Often | Very often | Total |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: |


|  |  | \%within <br> AGEGROU <br> PUK | 61.2\% | 21.1\% | 8.5\% | 6.2\% | 3.0\% | 100.0\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \% within | 72.7\% | 71.3\% | 73.9\% | 80.4\% | 64.3\% | 72.7\% |
|  |  | \% of Total | 44.5\% | 15.4\% | 6.2\% | 4.5\% | 2.2\% | 72.7\% |
|  |  | Count | 138 | 51 | 18 | 9 | 10 | 226 |
|  |  | Expected Count | 138.3 | 48.6 | 18.9 | 12.6 | 7.7 | 226.0 |
|  | 1.00 | \%within <br> AGEGROU <br> PUK | 61.1\% | 22.6\% | $8.0 \%$ | 4.0\% | 4.4\% | 100.0\% |
|  |  | \% within | 27.3\% | 28.7\% | 26.1\% | 19.6\% | 35.7\% | 27.3\% |
|  |  | \% of Total | 16.7\% | 6.2\% | 2.2\% | 1.1\% | 1.2\% | 27.3\% |
| Total |  | Count | 506 | 178 | 69 | 46 | 28 | 827 |
|  |  | Expected Count | 506.0 | 178.0 |  | 46.0 |  | 827.0 |
|  |  | \%within <br> AGEGROU <br> PUK | 61.2\% | 21.5\% | 8.3\% | 5.6\% | $3.4 \%$ | 100.0\% |
|  |  | \% within | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  |  | \% of Total | 61.2\% | 21.5\% | 8.3\% | 5.6\% | 3.4\% | 100.0\% |

Chi-Square Tests

|  |  | Value | df |
| :---: | :--- | :--- | :--- |
| Pearson Chi-Square | $2.599^{\mathrm{a}}$ | 4 | Asymp. Sig. (2-sided) |
| Likelihood Ratio | 2.644 | 4 | .627 |
| Linear-by-Linear Association | .002 | 1 | .619 |
| N of Valid Cases | 827 |  | .960 |

a. 0 cells $(0.0 \%)$ have expected count less than 5 . The minimum expected count is 7.65 .

## T-Test

Group Statistics

|  | AGEGROUP |  | Mean | Std. Deviation | Std. Error Mean |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | UK | N |  |  |  |
| COMEU | . 0 | 93 | 3.4750 | . 90584 | . 03720 |
|  | 1.00 | 17 | 3.7757 | 1.01018 | . 06858 |
| COMUK | . 00 | 591 | 3.5697 | . 93985 | . 03866 |
|  | 1.00 | 217 | 3.3134 | 1.07061 | . 07268 |
| EXPLEU | . 00 | 591 | 2.5550 | . 97470 | . 04009 |
|  | 1.00 | 217 | 3.1390 | 1.04810 | . 07115 |
| EXPLUK | . 00 | 589 | 2.8178 | 1.03446 | . 04262 |
|  | 1.00 | 216 | 3.3364 | . 91907 | . 06253 |
| RECEU | . 00 | 588 | 2.9439 | . 89585 | . 03694 |
|  | 1.00 | 217 | 2.8840 | . 94471 | . 06413 |
| RECUK | . 00 | 576 | 4.0304 | . 68538 | . 02856 |
|  | 1.00 | 206 | 3.8811 | . 71946 | . 05013 |


| DiffEUcomp | . 00 | 441 | 3.1667 | . 90767 | \|. 04322 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1.00 | 185 | 3.2514 | . 86935 | . 06392 |
| DiffEUfair | . 00 | 441 | 3.3118 | . 90814 | . 04324 |
|  | 1.00 | 184 | 3.4701 | . 95553 | . 07044 |
| DiffEUwelc | . 00 | 442 | 3.2210 | . 84378 | . 04013 |
|  | 1.00 | 185 | 3.4018 | . 88335 | . 06495 |
| DiffCOcomp | . 00 | 437 | 3.1041 | . 99195 | . 04745 |
|  | 1.00 | 185 | 2.8216 | 1.04547 | . 07686 |
| DiffCOfair | . 00 | 437 | 3.1739 | . 97006 | . 04640 |
|  | 1.00 | 184 | 2.7880 | 1.06928 | . 07883 |
| DiffCOwelc | . 00 | 437 | 2.9115 | . 91381 | . 04371 |
|  | 1.00 | 185 | 2.4631 | 1.03923 | . 07641 |
| TolRefu | . 00 | 527 | 3.5699 | . 50023 | . 02179 |
|  | 1.00 | 189 | 3.4303 | . 48071 | . 03497 |
| TolMig | . 00 | 522 | 3.6481 | . 56170 | . 02458 |
|  | 1.00 | 188 | 3.5310 | . 50081 | . 03653 |
| Democracy | . 00 | 517 | 4.2134 | . 64133 | . 02821 |
|  | 1.00 | 185 | 4.2333 | . 67727 | . 04979 |
| Authoritanism | . 00 | 516 | 3.1247 | . 79952 | . 03520 |
|  | 1.00 | 185 | 2.8000 | . 86267 | . 06342 |
| Nationalism | . 00 | 512 | 2.6019 | . 86215 | . 03810 |
|  | 1.00 | 184 | 2.3370 | . 92983 | . 06855 |
| Alienation | . 00 | 505 | 3.1589 | . 84263 | . 03750 |
|  | 1.00 | 183 | 3.0669 | . 96182 | . 07110 |
| Worries | . 00 | 503 | 3.3545 | . 59574 | . 02656 |
|  | 1.00 | 183 | 3.3953 | . 63941 | . 04727 |
| Climate | . 00 | 419 | 3.8715 | . 83953 | . 04101 |
|  | 1.00 | 1 | 2.6667 |  |  |
| Fairness | . 00 | 419 | 3.8222 | . 92222 | . 04505 |
|  | 1.00 | 1 | 2.0000 |  |  |
| Schooleffic | . 00 | 410 | 3.1512 | 1.20981 | . 05975 |
|  | 1.00 | 1 | 2.0000 |  |  |
| Quality | . 00 | 410 | . 5033 | . 34963 | . 01727 |
|  | 1.00 | 1 | 1.0000 |  |  |
| Efficacy | . 00 | 460 | 3.8149 | . 78734 | . 03671 |
|  | 1.00 | 177 | 3.9171 | . 74581 | . 05606 |
| Empower | . 00 | 460 | 3.7228 | . 81303 | . 03791 |
|  | 1.00 | 177 | 3.8503 | . 76047 | . 05716 |
| Warmth | . 00 | 408 | 3.9367 | . 94592 | . 04683 |
|  | 1.00 | 3 | 3.5556 | . 38490 | . 22222 |
| Values | . 00 | 453 | 4.0997 | . 69390 | . 03260 |
|  | 1.00 | 176 | 4.0568 | . 71576 | . 05395 |
| Interest | . 00 | 454 | 3.8486 | . 83012 | . 03896 |
|  | 1.00 | 176 | 3.9943 | . 73919 | . 05572 |
| Wellbeing | . 00 | 401 | 3.0796 | . 64715 | . 03232 |
|  | 1.00 | 3 | 2.9167 | . 38188 | . 22048 |
| Community | . 00 | 395 | 3.2245 | . 75478 | . 03798 |
|  | 1.00 | 3 | 2.6667 | 1.04083 | . 60093 |
| Selfconcept | . 00 | 443 | 3.8600 | . 78421 | . 03726 |
|  | 1.00 | 175 | 4.0057 | . 68437 | . 05173 |
| Collectiveffic | . 00 | 443 | 3.8217 | . 80778 | . 03838 |
|  | 1.00 | 175 | 3.9600 | . 90408 | . 06834 |
| Internaleffic | . 00 | 443 | 3.5952 | . 91872 | . 04365 |
|  | 1.00 | 175 | 3.7810 | . 86489 | . 06538 |
| OthersFam | . 00 | 388 | 2.9588 | . 48979 | . 02487 |
|  | 1.00 | 3 | 2.8333 | . 28868 | . 16667 |


|  | OthersFri | .00 | 389 | 2.9756 | .48300 |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
|  | 1.00 | 3 | 3.0000 | .00000 | .02449 |
| NormsFri | .00 | 389 | 3.2545 | .84819 | .00000 |
|  | 1.00 | 3 | 4.0000 | 1.20185 | .69389 |
| FamDemocrac .00 | 389 | 3.1795 | .91747 | .04652 |  |
| y | 1.00 | 3 | 2.4444 | .69389 | .40062 |

Independent Samples Test

|  |  | Levene's Test forEquality of Variances $\mathbf{t}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | F |  | t |  | Sig. tailed) |  | Mean Difference | Std.Error <br> Difference | 95\% <br> Interval <br> Difference <br> Lower | Confidence of the Upper |
| COMEU | Equal <br> variances <br> assumed <br> Equal <br> variances <br> not <br> assumed | 5.560 | . 019 | $4.055$ $3.855$ | $\begin{aligned} & 808 \\ & 350.73 \\ & 8 \end{aligned}$ | $.000$ $.000$ |  | $.30074$ $.30074$ | $\begin{aligned} & .07417 \\ & .07801 \end{aligned}$ | $\begin{aligned} & \hline-.44634 \\ & -.45418 \end{aligned}$ | $\begin{aligned} & \hline-.15515 \\ & -.14731 \end{aligned}$ |
| COMUK | Equal variances assumed Equal variances not assumed | 8.724 | . 003 | $\begin{aligned} & 3.306 \\ & 3.113 \end{aligned}$ | $\begin{aligned} & 806 \\ & 345.40 \end{aligned}$ | $\begin{aligned} & .001 \\ & .002 \end{aligned}$ |  | $\begin{aligned} & .25629 \\ & .25629 \end{aligned}$ | $\begin{aligned} & .07752 \\ & .08232 \end{aligned}$ | .10413 .09438 | .40845 .41820 |
| EXPLEU | Equal variances assumed Equal variances not assumed | . 717 | . 397 | $\begin{aligned} & 7.396 \\ & - \\ & 7.151 \end{aligned}$ | $\begin{aligned} & 806 \\ & 361.61 \end{aligned}$ | $.000$ $.000$ |  | $\begin{array}{r} .58403 \\ -.58403 \end{array}$ | $\begin{aligned} & .07897 \\ & .08167 \end{aligned}$ | $\begin{aligned} & \hline-.73904 \\ & -.74463 \end{aligned}$ | $\begin{aligned} & \hline-.42901 \\ & -.42342 \end{aligned}$ |
| EXPLUK | Equal variances assumed Equal variances not assumed | 7.452 | . 006 | $\begin{aligned} & 6.489 \\ & - \\ & 6.853 \end{aligned}$ | $\begin{aligned} & 803 \\ & 427.42 \end{aligned}$ | $\begin{aligned} & .000 \\ & .000 \end{aligned}$ |  | $\begin{aligned} & .51865 \\ & . .51865 \end{aligned}$ | $\begin{aligned} & .07993 \\ & .07568 \end{aligned}$ | $\begin{aligned} & -.67555 \\ & -.66740 \end{aligned}$ | $\begin{aligned} & -.36175 \\ & -.36990 \end{aligned}$ |
|  | Equal variances assumed | 2.060 | . 152 | . 829 | 803 |  |  | . 05985 | . 07222 | -. 08191 | . 20162 |
| RECEU | Equal variances not assumed |  |  | . 809 | 368.28 | . 419 |  | . 05985 | . 07401 | -. 08568 | . 20539 |
| RECUK | Equal variances assumed Equal variances not assumed | . 523 | . 470 | $\begin{aligned} & 2.648 \\ & 2.588 \end{aligned}$ | $\begin{aligned} & 780 \\ & 346.65 \end{aligned}$ | $\begin{aligned} & .008 \\ & .010 \end{aligned}$ |  | $\begin{array}{r} .14931 \\ .14931 \end{array}$ | $\begin{aligned} & .05638 \\ & .05769 \end{aligned}$ | $\begin{aligned} & .03864 \\ & .03584 \end{aligned}$ | $\begin{aligned} & .25999 \\ & .26278 \end{aligned}$ |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \begin{tabular}{l}
DiffEUco \\
mp
\end{tabular} \& Equal variances assumed Equal variances not assumed \& . 712 \& | 399 \& \[
1.078
\]
\[
1.098
\] \& \[
\left.\right|^{624}
\] \& \[
281
\]
\[
.273
\] \& \[
\begin{aligned}
\& .08468 \\
\& .08468
\end{aligned}
\] \& \[
\begin{aligned}
\& .07853 \\
\& .07716
\end{aligned}
\] \& \[
\begin{aligned}
\& -.23891 \\
\& -.23642
\end{aligned}
\] \& \[
\begin{aligned}
\& .06954 \\
\& .06705
\end{aligned}
\] \\
\hline \begin{tabular}{l}
DiffEUfai \\
r
\end{tabular} \& Equal variances assumed Equal variances not assumed \& . 432 \& . 511 \& \[
1.956
\]
\[
1.915
\] \& \[
\begin{aligned}
\& 623 \\
\& 327.58
\end{aligned}
\] \& \[
\begin{aligned}
\& .051 \\
\& .056
\end{aligned}
\] \& \[
\begin{aligned}
\& .15832 \\
\& .15832
\end{aligned}
\] \& \[
\begin{aligned}
\& .08095 \\
\& .08266
\end{aligned}
\] \& -.31728
-.32092 \& .00064
.00429 \\
\hline DiffEUwe lc \& Equal variances assumed Equal variances not assumed \& 1.444 \& . 230 \& \[
\begin{aligned}
\& 2.414 \\
\& - \\
\& 2.369
\end{aligned}
\] \& \[
\begin{aligned}
\& 625 \\
\& 331.26
\end{aligned}
\] \& \[
.016
\]
\[
\text { . } 018
\] \& \[
\begin{array}{r}
.18084 \\
.18084
\end{array}
\] \& \[
\begin{aligned}
\& .07492 \\
\& .07635
\end{aligned}
\] \& \[
\begin{aligned}
\& \hline-.32797 \\
\& -.33102
\end{aligned}
\] \& \[
\begin{aligned}
\& \hline-.03370 \\
\& -.03065
\end{aligned}
\] \\
\hline DiffCOco mp \& Equal variances assumed Equal variances not assumed \& \& . 319 \& \[
\begin{aligned}
\& 3.195 \\
\& 3.127
\end{aligned}
\] \& \[
\begin{aligned}
\& 620 \\
\& 330.73
\end{aligned}
\] \& \[
\begin{aligned}
\& .001 \\
\& .002
\end{aligned}
\] \& \[
\begin{aligned}
\& .28250 \\
\& 28250
\end{aligned}
\] \& \[
\begin{aligned}
\& .08843 \\
\& .09033
\end{aligned}
\] \& .10884
.10480 \& .45615
.46019 \\
\hline \begin{tabular}{l}
DiffCOfai \\
r
\end{tabular} \& Equal variances assumed Equal variances not assumed \& \& . 147 \& 4.389 \& \[
\begin{aligned}
\& 619 \\
\& 315.88
\end{aligned}
\] \& \[
.000
\]
\[
.000
\] \& \[
\begin{aligned}
\& .38587 \\
\& .38587
\end{aligned}
\] \& \[
\begin{aligned}
\& .08792 \\
\& .09147
\end{aligned}
\] \& .21322
.20590 \& .55852

.56584 <br>

\hline | DiffCOw |
| :--- |
| elc | \& Equal variances assumed Equal variances not assumed \& 5.171 \& . 023 \& \[

$$
\begin{aligned}
& 5.366 \\
& 5.095
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 620 \\
& 310.15
\end{aligned}
$$

\] \& \[

.000
\]

$$
.000
$$ \& \[

$$
\begin{aligned}
& 44845 \\
& .44845
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& .08357 \\
& .08803
\end{aligned}
$$
\] \& .28434

.27525 \& .61257
.62166 <br>

\hline TolRefu \& | Equal |
| :--- |
| variances |
| assumed |
| Equal |
| variances |
| not |
| assumed | \& . 011 \& . 917 \& \[

$$
\begin{aligned}
& 3.324 \\
& 3.387
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 714 \\
& 343.87
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& .001 \\
& .001
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
.13956 \\
.13956
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& .04198 \\
& .04120
\end{aligned}
$$
\] \& .05713

.05852 \& .22198
.22059 <br>

\hline TolMig \& | Equal |
| :--- |
| variances |
| assumed |
| Equal |
| variances |
| not |
| assumed | \& . 684 \& . 409 \& \[

$$
\begin{aligned}
& 2.521 \\
& 2.660
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 708 \\
& 367.78
\end{aligned}
$$

\] \& \[

.012
\]

$$
.008
$$ \& \[

$$
\begin{aligned}
& 11712 \\
& 11712
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& \hline .04647 \\
& .04403
\end{aligned}
$$
\] \& .02589

.03054 \& .20835
.20370 <br>
\hline $\qquad$ \& Equal variances assumed \& . 175 \& . 676 \& -. 357 \& 700 \& . 721 \& -. 01992 \& . 05577 \& -. 12942 \& . 08957 <br>
\hline
\end{tabular}

|  | Equal variances not assumed |  | -. 348 | 309.62 .728 | -. 01992 | . 05723 | -. 13253 | . 09268 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Authorita nism | Equal 1.940  <br> variances  <br> assumed  <br> Equal  <br> variances  <br> not  <br> assumed  | . 164 | $4.640$ $4.476$ | 699 .000 <br> 304.41 .000 | $\begin{aligned} & .32468 \\ & .32468 \end{aligned}$ | $\begin{aligned} & .06998 \\ & .07254 \end{aligned}$ | $\begin{aligned} & \hline .18728 \\ & .18194 \end{aligned}$ | .46207 .46741 |
| Nationalis m | Equal 1.822  <br> variances  <br> assumed  <br> Equal  <br> variances  <br> not  <br> assumed  <br>   | . 177 | $\begin{aligned} & 3.501 \\ & 3.378 \end{aligned}$ | 694 .000 <br> 303.13 .001 | $\begin{aligned} & .26493 \\ & 26493 \end{aligned}$ | $\begin{aligned} & .07568 \\ & .07843 \end{aligned}$ | $\begin{aligned} & .11634 \\ & .11060 \end{aligned}$ | $\begin{aligned} & .41352 \\ & .41926 \end{aligned}$ |
| Alienatio <br> n | Equal $\quad 6.952$ variances assumed Equal variances not assumed | . 009 | $\begin{aligned} & 1.217 \\ & 1.144 \end{aligned}$ | 686 .224 <br> 289.28 .253 | $\begin{gathered} .09197 \\ .09197 \end{gathered}$ | $\begin{aligned} & \hline .07557 \\ & .08038 \end{aligned}$ | $\begin{aligned} & \hline-.05640 \\ & -.06624 \end{aligned}$ | $\begin{aligned} & .24035 \\ & .25018 \end{aligned}$ |
| Worries | Equal $\quad .002$  <br> variances  <br> assumed  <br> Equal  <br> variances  <br> not  <br> assumed  <br>   | . 963 | $\begin{gathered} \hline-.776 \\ -.751 \end{gathered}$ | 684 .438 <br> 304.15 .453 | $\begin{aligned} & .04072 \\ & .04072 \end{aligned}$ | $\begin{aligned} & .05246 \\ & .05422 \end{aligned}$ | $\begin{aligned} & -.14372 \\ & -.14742 \end{aligned}$ | $\begin{aligned} & .06227 \\ & .06597 \end{aligned}$ |
| Climate | Equal variances assumed Equal variances not assumed |  | 1.433 | $418 \quad .152$ | $\begin{aligned} & 1.20485 \\ & 1.20485 \end{aligned}$ | $.84053$ | $-.44734$ | 2.85705 |
| Fairness | Equal variances assumed Equal variances not assumed |  | 1.974 | $\begin{array}{ll} \hline 418 & .049 \end{array}$ | $\begin{aligned} & 1.82220 \\ & 1.82220 \end{aligned}$ | $.92332$ | $.00727$ | 3.63712 |
| Schooleffi <br> c | Equal variances assumed Equal variances not assumed |  | . 950 | 409.342 | $\begin{aligned} & 1.15122 \\ & 1.15122 \end{aligned}$ | 1.21128 | -1.22989 | 3.53233 |
| Quality | Equal variances assumed Equal variances not assumed |  | $\begin{aligned} & \hline- \\ & 1.419 \end{aligned}$ | $409 \quad .157$ | $\begin{aligned} & .49675 \\ & .49675 \end{aligned}$ | $.35005$ | $-1.18488$ | $.19138$ |


| Efficacy | Equal <br> variances <br> assumed <br> Equal <br> variances <br> not <br> assumed | 2.091 | \| 149 | $\begin{aligned} & - \\ & 1.490 \\ & - \\ & 1.526 \end{aligned}$ | $\begin{aligned} & 635 \\ & 335.68 \end{aligned}$ | $.137$ $.128$ | $\begin{aligned} & .10228 \\ & .10228 \end{aligned}$ | $\begin{aligned} & .06864 \\ & .06701 \end{aligned}$ | $\begin{aligned} & -.23708 \\ & -.23409 \end{aligned}$ | $\begin{aligned} & .03251 \\ & .02953 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Empower | Equal variances assumed Equal variances not assumed | 4.110 | . 043 | $1.804$ $1.858$ | $\begin{aligned} & 635 \\ & 339.67 \end{aligned}$ | $\begin{aligned} & .072 \\ & .064 \end{aligned}$ | $\begin{array}{r} .12746 \\ .12746 \end{array}$ | $\begin{aligned} & .07066 \\ & .06859 \end{aligned}$ | $\begin{aligned} & -.26620 \\ & -.26237 \end{aligned}$ | .01129 .00745 |
| Warmth | Equal variances assumed Equal variances not assumed | 1.693 | . 194 | $\begin{aligned} & .697 \\ & 1.678 \end{aligned}$ | $\begin{aligned} & 409 \\ & 2.182 \end{aligned}$ | $.486$ $.225$ | $\begin{aligned} & 38113 \\ & 38113 \end{aligned}$ | $\begin{aligned} & .54701 \\ & .22710 \end{aligned}$ | -.69418 -.52208 | 1.45643 1.28433 |
| Values | Equal <br> variances <br> assumed <br> Equal <br> variances <br> not <br> assumed | . 083 | . 773 | $\begin{aligned} & .690 \\ & .680 \end{aligned}$ | $\begin{aligned} & 627 \\ & 310.17 \end{aligned}$ | $.491$ $.497$ | $\begin{aligned} & .04289 \\ & .04289 \end{aligned}$ | $\begin{aligned} & .06218 \\ & .06304 \end{aligned}$ | -.07922 -.08115 | .16500 .16692 |
| Interest | Equal <br> variances <br> assumed <br> Equal <br> variances <br> not <br> assumed | 4.701 | . 031 | $2.037$ $2.144$ | $\begin{aligned} & 628 \\ & 355.17 \end{aligned}$ | $\begin{aligned} & \hline .042 \\ & .033 \end{aligned}$ | $\begin{aligned} & .14575 \\ & .14575 \end{aligned}$ | $\begin{aligned} & .07155 \\ & .06799 \end{aligned}$ | $\begin{aligned} & \hline-.28626 \\ & -.27946 \end{aligned}$ | $\begin{aligned} & -.00524 \\ & -.01204 \end{aligned}$ |
| Wellbeing | Equal variances assumed Equal variances not assumed | . 979 | . 323 | $\begin{aligned} & .435 \\ & .731 \end{aligned}$ | $\begin{aligned} & 402 \\ & 2.087 \end{aligned}$ | $.664$ $.538$ | $\begin{aligned} & 16293 \\ & 16293 \end{aligned}$ | $\begin{aligned} & .37442 \\ & .22284 \end{aligned}$ | -.57314 -.75861 | .89899 1.08446 |
| Communi ty | Equal <br> variances <br> assumed <br> Equal <br> variances <br> not <br> assumed | . 456 | . 500 | $\begin{aligned} & 1.272 \\ & .926 \end{aligned}$ | $\begin{aligned} & 396 \\ & 2.016 \end{aligned}$ | $\begin{aligned} & .204 \\ & .451 \end{aligned}$ | $\begin{aligned} & .55781 \\ & .55781 \end{aligned}$ | $\begin{aligned} & .43842 \\ & .60212 \end{aligned}$ | -.30411 -2.01331 | 1.41972 3.12892 |
| Selfconce pt | Equal <br> variances <br> assumed <br> Equal <br> variances <br> not <br> assumed | 8.007 | . 005 | $\begin{aligned} & 2.154 \\ & - \\ & 2.285 \end{aligned}$ | $\begin{aligned} & 616 \\ & 362.88 \end{aligned}$ | $\begin{aligned} & \hline .032 \\ & .023 \end{aligned}$ | $\begin{array}{r} .14567 \\ .14567 \end{array}$ | $\begin{aligned} & .06762 \\ & .06375 \end{aligned}$ | $\begin{aligned} & \hline-.27846 \\ & -.27104 \end{aligned}$ | $\begin{aligned} & \hline .01288 \\ & -.02030 \end{aligned}$ |
| Collective ffic | Equal variances assumed | 1.294 | . 256 | $1.853$ | $616$ | . 064 | -. 13833 | . 07465 | -. 28493 | . 00827 |


|  | Equal <br> variances <br> not <br> assumed |  | $1.765$ | $289.70$ | . 079 | -. 13833 | . 07838 | -. 29260 | . 01594 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Internalef fic | Equal $\quad .664$ variances assumed Equal variances not assumed | . 416 | $2.302$ $2.363$ | $\begin{aligned} & 616 \\ & 337.35 \end{aligned}$ | $\begin{aligned} & .022 \\ & .019 \end{aligned}$ | $\begin{array}{r} -.18577 \\ -.18577 \end{array}$ | $\begin{aligned} & .08070 \\ & .07861 \end{aligned}$ | $\begin{aligned} & -.34425 \\ & -.34040 \end{aligned}$ | $\begin{aligned} & \hline-.02729 \\ & -.03114 \end{aligned}$ |
| OthersFa <br> m | Equal $\quad .064$ variances assumed Equal variances not assumed | . 801 | $.443$ $.744$ | $\begin{aligned} & 389 \\ & 2.090 \end{aligned}$ | $.658$ $.531$ | $\begin{array}{r} 12543 \\ .12543 \end{array}$ | $\begin{aligned} & .28340 \\ & .16851 \end{aligned}$ | -.43175 -.57050 | .68261 .82136 |
| OthersFri | Equal $\quad .916$ variances assumed Equal variances not assumed | . 339 | $\begin{aligned} & \hline-.087 \\ & -.997 \end{aligned}$ | $\begin{aligned} & 390 \\ & 388.00 \end{aligned}$ | $\begin{aligned} & .930 \\ & .319 \end{aligned}$ | $\begin{aligned} & .02442 \\ & .02442 \end{aligned}$ | $\begin{aligned} & .27922 \\ & .02449 \end{aligned}$ | $\begin{aligned} & \hline .57338 \\ & -.07257 \end{aligned}$ | $\begin{aligned} & .52454 \\ & .02373 \end{aligned}$ |
| NormsFri | Equal $\quad .524$ variances assumed Equal variances not assumed | . 470 | $\begin{aligned} & - \\ & 1.513 \\ & - \\ & 1.072 \end{aligned}$ | $\begin{aligned} & 390 \\ & 2.015 \end{aligned}$ | $.131$ $.395$ | $\begin{aligned} & .74550 \\ & .74550 \end{aligned}$ | $\begin{aligned} & .49286 \\ & .69522 \end{aligned}$ | $\begin{aligned} & -1.71449 \\ & -3.71500 \end{aligned}$ | $\begin{aligned} & .22349 \\ & 2.22400 \end{aligned}$ |
| NormsFa <br> m | Equal .348 variances assumed Equal variances not assumed | . 555 | $\begin{aligned} & 1.384 \\ & 1.823 \end{aligned}$ | $\begin{aligned} & 390 \\ & 2.054 \end{aligned}$ | $.167$ $.207$ | $\begin{gathered} .73508 \\ .73508 \end{gathered}$ | $\begin{aligned} & .53116 \\ & .40331 \end{aligned}$ | -.30922 -.95700 | 1.77937 2.42716 |
| FamDem ocracy | Equal 1.959  <br> variances  <br> assumed  <br> Equal  <br> variances  <br> not  <br> assumed  <br>   | . 162 | $.427$ $.808$ | $\begin{aligned} & 390 \\ & 2.115 \end{aligned}$ | $.670$ $.500$ | $\begin{aligned} & .23650 \\ & .23650 \end{aligned}$ | $\begin{aligned} & .55431 \\ & .29273 \end{aligned}$ | $\begin{aligned} & -.85330 \\ & -.95968 \end{aligned}$ | 1.32631 1.43269 |

*Education.

What is the highest level of education you completed? * How many of your friends live outside /country/ in other European countries? Crosstabulation ( $\mathrm{N}=379$ )

How many of your friends live outside /country/ in other European countries?

|  |  | None | Very few | Few | Some | Many | Total |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| What is the Not <br> highest levelcompleted <br> of education lower | Count | 1 | Expected | .2 | .2 | 0 | 0 | 0 |



Chi-Square Tests

|  |  |  |  |
| :--- | :--- | :--- | :--- |
| Vearson Chi-Square | $22.229^{\mathrm{a}}$ | df | Asymp. Sig. (2-sided) |
| Chisquare Tests | 12 | .035 |  |


| Likelihood Ratio | 21.052 | 12 | .050 |
| :---: | :---: | :---: | :---: |
| Linear-by-Linear Association | 11.293 | 1 | .001 |
| N of Valid Cases | 379 |  |  |
| a. 5 cells $(25.0 \%)$ have expected count less than 5. The minimum expected count is 16 |  |  |  |

a. 5 cells ( $25.0 \%$ ) have expected count less than 5 . The minimum expected count is .16 .

What is the highest level of education you completed? * How many of your friends live outside Europe? Crosstabulation( $N=373$ )

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \& \& \multicolumn{6}{|l|}{How many of your friends live outside Europe?} <br>
\hline \& \& \& None \& Very few \& Few \& Some \& Many \& Total <br>
\hline \multirow[t]{5}{*}{} \& \multirow{5}{*}{Not completed lower secondary education} \& Count \& 1 \& 0 \& 0 \& 0 \& 0 \& 1 <br>
\hline \& \& Expected Count \& . 2 \& . 3 \& . 2 \& . 2 \& . 1 \& 1.0 <br>
\hline \& \& \% within W is the hig level education completed? \& $$
\begin{aligned}
& \text { at } 100.0 \% \\
& \text { st } \\
& \text { of } \\
& \text { u }
\end{aligned}
$$ \& 0.0\% \& 0.0\% \& 0.0\% \& 0.0\% \& 100.0\% <br>
\hline \& \& \% within \& 1.3\% \& 0.0\% \& 0.0\% \& 0.0\% \& 0.0\% \& 0.3\% <br>
\hline \& \& \% of Total \& 0.3\% \& 0.0\% \& 0.0\% \& 0.0\% \& 0.0\% \& 0.3\% <br>
\hline \multirow{14}{*}{What is the highest level of education you completed?} \& \multirow[b]{4}{*}{Completed lower secondary education} \& Count \& 15 \& 9 \& 6 \& 4 \& 3 \& 37 <br>
\hline \& \& Expected Count \& 7.4 \& 11.6 \& 6.9 \& 6.6 \& 4.4 \& 37.0 <br>
\hline \& \& \multicolumn{2}{|l|}{\% within What $40.5 \%$ is the highest level of education you completed? \% within $20.0 \%$} \& $24.3 \%$

$7.7 \%$ \& $16.2 \%$ \& $10.8 \%$

$6.0 \%$ \& 8.1\% \& $100.0 \%$

$9.9 \%$ <br>

\hline \& \& $\frac{\%}{\%}$ of Total \& \& $$
\frac{7.7 \%}{2.4 \%}
$$ \& 8.6\% \& \& 6.8\% \& 9.9\% <br>

\hline \& \multirow{5}{*}{Completed upper secondary education} \& Count \& 32 \& 52 \& 23 \& 28 \& 11 \& 146 <br>
\hline \& \& Expected Count \& \& 45.8 \& \& 26.2 \& 17.2 \& 146.0 <br>

\hline \& \& \multicolumn{2}{|l|}{| \% within What21.9\% |
| :--- |
| is the highest levelof education you completed? |} \& 35.6\% \& 15.8\% \& 19.2\% \& 7.5\% \& 100.0\% <br>

\hline \& \& \% within \& 42.7\% \& 44.4\% \& 32.9\% \& 41.8\% \& 25.0\% \& 39.1\% <br>
\hline \& \& \% of Total \& 8.6\% \& 13.9\% \& 6.2\% \& 7.5\% \& 2.9\% \& 39.1\% <br>

\hline \& \multirow{5}{*}{| Completed |
| :--- |
| higher |
| education |} \& Count \& 27 \& 56 \& 41 \& 35 \& 30 \& 189 <br>

\hline \& \& Expected Count \& 38.0 \& 59.3 \& 35.5 \& 33.9 \& 22.3 \& 189.0 <br>

\hline \& \& \% within W is the hig levelof education completed? \& | at14.3\% |
| :--- |
| u | \& 29.6\% \& 21.7\% \& 18.5\% \& 15.9\% \& 100.0\% <br>

\hline \& \& \% within \& 36.0\% \& 47.9\% \& 58.6\% \& 52.2\% \& 68.2\% \& 50.7\% <br>
\hline \& \& \% of Total \& 7.2\% \& 15.0\% \& 11.0\% \& 9.4\% \& 8.0\% \& 50.7\% <br>
\hline \multirow[b]{2}{*}{Total} \& \& Count \& 75 \& 117 \& 70 \& 67 \& 44 \& 373 <br>
\hline \& \& Expected Count \& 75.0 \& 117.0 \& 70.0 \& 67.0 \& 44.0 \& 373.0 <br>
\hline
\end{tabular}

| \% within What $20.1 \%$ <br> is the highest <br> levelof <br> education you <br> completed? | $31.4 \%$ | $18.8 \%$ | $18.0 \%$ | $11.8 \%$ | $100.0 \%$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\%$ within | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |
| $\%$ of Total | $20.1 \%$ | $31.4 \%$ | $18.8 \%$ | $18.0 \%$ | $11.8 \%$ | $100.0 \%$ |

Chi-Square Tests

|  | Value | df | Asymp. Sig. (2-sided) |
| :--- | :--- | :--- | :--- |
| Pearson Chi-Square | $24.928^{\mathrm{a}}$ | 12 | .015 |
| Likelihood Ratio | 23.072 | 12 | .027 |
| Linear-by-Linear Association | 13.910 | 1 | .000 |
| N of Valid Cases | 373 |  |  |

a. 6 cells ( $30.0 \%$ ) have expected count less than 5. The minimum expected count is .12 .

What is the highest level of education you completed? * How often have you been in contact with people who live in another European country (either by calling on the phone/Skype, or messaging on email/Facebook/Instagram/Snapchat etc.)? Crosstabulation ( $N=379$ )


|  | Completed upper secondary education | Expected Count \%within What is the highest level education you completed? | $\begin{aligned} & 21.5 \\ & 14.2 \% \end{aligned}$ | 46.9 <br> $34.5 \%$ | $\left\{\begin{array}{l} 25.8 \\ 16.9 \% \end{array}\right.$ | $20.3$ <br> $13.5 \%$ | $\begin{aligned} & 33.6 \\ & 20.9 \% \end{aligned}$ | 148.0 <br> 100.0\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \% within <br> \% of Total | $\begin{aligned} & 38.2 \% \\ & 5.5 \% \end{aligned}$ | $\begin{aligned} & \hline 42.5 \% \\ & 13.5 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 37.9 \% \\ & 6.6 \% \end{aligned}$ | $\begin{aligned} & \hline 38.5 \% \\ & 5.3 \% \end{aligned}$ | $\begin{aligned} & 36.0 \% \\ & 8.2 \% \end{aligned}$ | $\begin{aligned} & \hline 39.1 \% \\ & 39.1 \% \end{aligned}$ |
|  | Completed higher education | Count <br> Expected <br> Count | $\begin{aligned} & \hline 27 \\ & 27.6 \end{aligned}$ | $\begin{aligned} & \hline 55 \\ & 60.2 \end{aligned}$ | $\begin{aligned} & 30 \\ & 33.1 \end{aligned}$ | $\begin{aligned} & \hline 29 \\ & 26.1 \end{aligned}$ | $\begin{aligned} & 49 \\ & 43.1 \end{aligned}$ | $\begin{aligned} & \hline 190 \\ & 190.0 \end{aligned}$ |
|  |  | \%within <br> What is the <br> highest <br> level of <br> education <br> you <br> completed? | $14.2 \%$ | 28.9\% | $15.8 \%$ | 15.3\% | $25.8 \%$ | 100.0\% |
|  |  | \% within | 49.1\% | 45.8\% | 45.5\% | 55.8\% | 57.0\% | 50.1\% |
|  |  | \% of Total | 7.1\% | 14.5\% | 7.9\% | 7.7\% | 12.9\% | 50.1\% |
| Total |  | Count | 55 | 120 | 66 | 52 | 86 | 379 |
|  |  | Expected Count | 55.0 | 120.0 |  | 52.0 | 86.0 | 379.0 |
|  |  | \%within What is the highest level of education you completed? | 14.5\% | 31.7\% | 17.4\% | 13.7\% | 22.7\% | 100.0\% |
|  |  | \% within | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  |  | \% of Total | 14.5\% | 31.7\% | 17.4\% | 13.7\% | 22.7\% | 100.0\% |

Chi-Square Tests

|  | Value | df | Asymp. Sig. (2-sided) |
| :---: | :---: | :---: | :---: |
| Pearson Chi-Square | $9.399^{\mathrm{a}}$ | 12 | .669 |
| Likelihood Ratio | 9.512 | 12 | .659 |
| Linear-by-Linear Association | 3.438 | 1 | .064 |
| N of Valid Cases | 379 |  |  |

a. 5 cells ( $25.0 \%$ ) have expected count less than 5 . The minimum expected count is .14 .

What is the highest level of education you completed? * How often did you visit other European countries for a trip between one day and two weeks? Crosstabulation $(\mathrm{N}=378)$


| \% within $11.4 \%$ <br> What is the <br> highest <br> level of <br> education <br> you | $27.5 \%$ | $22.8 \%$ | $19.8 \%$ | $18.5 \%$ | $100.0 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| completed? |  |  |  |  |  |
| $\%$ within $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |
| \% of Total $11.4 \%$ | $27.5 \%$ | $22.8 \%$ | $19.8 \%$ | $18.5 \%$ | $100.0 \%$ |


| Chi-Square Tests | Value | df | Asymp. Sig. (2-sided) |
| :---: | :--- | :--- | :--- |
| Pearson Chi-Square | $24.723^{\mathrm{a}}$ | 12 | .016 |
| Likelihood Ratio | 19.835 | 12 | .070 |
| Linear-by-Linear Association | 6.955 | 1 | .008 |
| N of Valid Cases | 378 |  |  |

a. 6 cells $(30.0 \%)$ have expected count less than 5 . The minimum expected count is .11 .

What is the highest level of education you completed? * How often did you visit another European country for longer than two weeks? Crosstabulation( $\mathrm{N}=378$ )


|  | secondary <br> education | \% within <br> What is the highest level of education you completed? | 62.8\% | 22.3\% | 5.4\% | 6.8\% | 2.7\% | 100.0\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \% within | 39.7\% | 40.2\% | 34.8\% | 43.5\% | 25.0\% | 39.2\% |
|  |  | \% of Total | 24.6\% | 8.7\% | 2.1\% | 2.6\% | 1.1\% | 39.2\% |
|  | Completed higher education | Count | 114 | 42 | 13 | 10 | 10 | 189 |
|  |  | Expected Count | 117.0 | 41.0 | 11.5 | 11.5 | 8.0 | 189.0 |
|  |  | \% within | 60.3\% | 22.2\% | 6.9\% | 5.3\% | 5.3\% | 100.0\% |
|  |  | What is the highest level of education you completed? |  |  |  |  |  |  |
|  |  | \% within | 48.7\% | 51.2\% | 56.5\% | 43.5\% | 62.5\% | 50.0\% |
|  |  | \% of Total | 30.2\% | 11.1\% | 3.4\% | 2.6\% | 2.6\% | 50.0\% |
| Total |  | Count | 234 | 82 | 23 | 23 | 16 | 378 |
|  |  | Expected | 234.0 | 82.0 | 23.0 | 23.0 | 16.0 | 378.0 |
|  |  | Count |  |  |  |  | 4.2\% | 100.0\% |
|  |  | \% within | 61.9\% | 21.7\% | 6.1\% | 6.1\% | 4.2\% | 100.0\% |
|  |  | What is the |  |  |  |  |  |  |
|  |  | highest level |  |  |  |  |  |  |
|  |  | of education |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | \% within | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  |  | \% of Total | 61.9\% | 21.7\% | 6.1\% | 6.1\% | 4.2\% | 100.0\% |

Chi-Square Tests

|  |  |  |  |
| :--- | :--- | :--- | :--- |
| Value | df | Asymp. Sig. (2-sided) |  |
| Pearson Chi-Square | $3.345^{\mathrm{a}}$ | 12 | .993 |
| Likelihood Ratio | 3.790 | 12 | .987 |
| Linear-by-Linear <br> Association | .339 | 1 | .560 |
| N of Valid Cases | 378 |  |  |

a. 8 cells $(40.0 \%)$ have expected count less than 5 . The minimum expected count is .04 .
freq A_Educom_new.

## Frequencies

What is the highest level of education you completed? $(N=394)$

| Frequency | Percent $\quad$ Valid Percent | Cumulative Percent |
| :--- | :--- | :--- | :--- |



## Frequencies

Educationrec ( $\mathrm{N}=393$ )

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 2.00 | 40 | 3.4 | 10.2 | 10.2 |
|  | 3.00 | 154 | 13.0 | 39.2 | 49.4 |
|  | Missing | System | 794 | 16.8 | 50.6 |
|  |  |  |  |  |  |
|  |  |  | 1187 | 63.1 | 100.0 |

## Oneway

| Descriptives |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 95\% Confide <br> Mean | ce Interval fo |  |  |
|  |  | N | Mean | Std. Deviation | Std. Error | Lower Bound | Upper Bound | Minimum | Maximum |
| COMEU | 2.00 | 39 | 3.2991 | 1.11815 | 17905 | 2.9367 | 3.6616 | 1.00 | 5.00 |
|  | 3.00 | 143 | 3.7284 | . 98436 | . 08232 | 3.5657 | 3.8912 | 1.00 | 5.00 |
|  | 4.00 | 179 | 3.8436 | . 99329 | . 07424 | 3.6971 | 3.9901 | 1.00 | 5.00 |
|  | Total | 361 | 3.7392 | 1.01413 | 05338 | 3.6342 | 3.8441 | 1.00 | 5.00 |
| COMUK | 2.00 | 39 | 3.5342 | 1.04586 | . 16747 | 3.1952 | 3.8732 | 1.33 | 5.00 |
|  | 3.00 | 143 | 3.2995 | 1.12128 | . 09377 | 3.1142 | 3.4849 | 1.00 | 5.00 |
|  | 4.00 | 178 | 3.3390 | 1.06901 | 08013 | 3.1808 | 3.4971 | 1.00 | 5.00 |
|  | Total | 360 | 3.3444 | 1.08685 | 05728 | 3.2318 | 3.4571 | 1.00 | 5.00 |
| EXPLEU | 2.00 | 39 | 2.8632 | 1.09683 | . 17563 | 2.5077 | 3.2188 | 1.00 | 5.00 |
|  | 3.00 | 143 | 3.0758 | 1.01007 | . 08447 | 2.9088 | 3.2427 | 1.00 | 5.00 |
|  | 4.00 | 178 | 3.2238 | . 97167 | 07283 | 3.0801 | 3.3675 | 1.00 | 5.00 |
|  | Total | 360 | 3.1259 | 1.00480 | 05296 | 3.0218 | 3.2301 | 1.00 | 5.00 |
| EXPLUK | 2.00 | 39 | 3.2521 | 1.11730 | . 17891 | 2.8900 | 3.6143 | 1.00 | 5.00 |
|  | 3.00 | 143 | 3.1562 | 1.01538 | . 08491 | 2.9883 | 3.3240 | 1.00 | 5.00 |
|  | 4.00 | 177 | 3.3870 | . 90302 | 06788 | 3.2531 | 3.5210 | 1.00 | 5.00 |
|  | Total | 359 | 3.2804 | . 97683 | 05156 | 3.1790 | 3.3818 | 1.00 | 5.00 |


| RECEU | 2.00 | 39 | 2.9231 | 1.03862 | 16631 | 2.5864 | 3.2598 | 1.00 | 5.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3.00 | 143 | 2.7937 | . 98640 | . 08249 | 2.6306 | 2.9568 | 1.00 | 5.00 |
|  | 4.00 | 178 | 2.9120 | . 96146 | . 07206 | 2.7698 | 3.0542 | 1.00 | 5.00 |
|  | Total | 360 | 2.8662 | . 97893 | 05159 | 2.7647 | 2.9677 | 1.00 | 5.00 |
| RECUK | 2.00 | 37 | 3.9279 | . 70770 | . 11634 | 3.6920 | 4.1639 | 1.00 | 5.00 |
|  | 3.00 | 138 | 3.8792 | . 71927 | . 06123 | 3.7582 | 4.0003 | 1.00 | 5.00 |
|  | 4.00 | 168 | 3.9296 | . 67645 | 05219 | 3.8265 | 4.0326 | 1.67 | 5.00 |
|  | Total | 343 | 3.9091 | . 69570 | . 03756 | 3.8352 | 3.9830 | 1.00 | 5.00 |
| DiffEUcomp | 2.00 | 33 | 3.1515 | 1.14895 | 20001 | 2.7441 | 3.5589 | 1.00 | 5.00 |
|  | 3.00 | 128 | 3.1914 | . 98437 | . 08701 | 3.0192 | 3.3636 | 1.00 | 5.00 |
|  | 4.00 | 150 | 3.2867 | . 83213 | . 06794 | 3.1524 | 3.4209 | 1.00 | 5.00 |
|  | Total | 311 | 3.2331 | . 93213 | 05286 | 3.1291 | 3.3371 | 1.00 | 5.00 |
| DiffEUfair | 2.00 | 32 | 3.1719 | 1.15430 | 20405 | 2.7557 | 3.5880 | 1.00 | 5.00 |
|  | 3.00 | 128 | 3.3906 | 1.02898 | . 09095 | 3.2107 | 3.5706 | 1.00 | 5.00 |
|  | 4.00 | 149 | 3.5470 | . 90483 | . 07413 | 3.4005 | 3.6935 | 1.00 | 5.00 |
|  | Total | 309 | 3.4434 | . 98900 | 05626 | 3.3327 | 3.5541 | 1.00 | 5.00 |
| DiffEUwelc | 2.00 | 33 | 3.4343 | 1.02566 | . 17854 | 3.0707 | 3.7980 | 1.00 | 5.00 |
|  | 3.00 | 128 | 3.3893 | . 94635 | . 08365 | 3.2238 | 3.5548 | 1.00 | 5.00 |
|  | 4.00 | 150 | 3.4422 | . 86656 | . 07075 | 3.3024 | 3.5820 | 1.00 | 5.00 |
|  | Total | 311 | 3.4196 | . 91491 | 05188 | 3.3175 | 3.5217 | 1.00 | 5.00 |
| DiffCOcomp | 2.00 | 32 | 2.9688 | 1.34966 | 23859 | 2.4821 | 3.4554 | 1.00 | 5.00 |
|  | 3.00 | 128 | 2.8203 | 1.08449 | . 09586 | 2.6306 | 3.0100 | 1.00 | 5.00 |
|  | 4.00 | 150 | 2.8033 | . 97088 | . 07927 | 2.6467 | 2.9600 | 1.00 | 5.00 |
|  | Total | 310 | 2.8274 | 1.05973 | 06019 | 2.7090 | 2.9459 | 1.00 | 5.00 |
| DiffCOfair | 2.00 | 32 | 3.0938 | 1.31024 | 23162 | 2.6214 | 3.5661 | 1.00 | 5.00 |
|  | 3.00 | 128 | 2.9141 | 1.05947 | . 09364 | 2.7288 | 3.0994 | 1.00 | 5.00 |
|  | 4.00 | 149 | 2.6879 | 1.01255 | 08295 | 2.5240 | 2.8518 | 1.00 | 5.00 |
|  | Total | 309 | 2.8236 | 1.07153 | 06096 | 2.7037 | 2.9436 | 1.00 | 5.00 |
| DiffCOwelc | 2.00 | 32 | 2.9271 | 1.16623 | 20616 | 2.5066 | 3.3476 | 1.00 | 5.00 |
|  | 3.00 | 128 | 2.6029 | . 99718 | . 08814 | 2.4285 | 2.7773 | 1.00 | 5.00 |
|  | 4.00 | 150 | 2.3656 | . 93998 | 07675 | 2.2139 | 2.5172 | 1.00 | 5.00 |
|  | Total | 310 | 2.5215 | 1.00139 | 05687 | 2.4096 | 2.6334 | 1.00 | 5.00 |
| TolRefu | 2.00 | 33 | 3.3434 | . 62073 | 10806 | 3.1233 | 3.5635 | 2.00 | 4.67 |
|  | 3.00 | 128 | 3.4427 | . 52764 | . 04664 | 3.3504 | 3.5350 | 1.67 | 4.67 |
|  | 4.00 | 152 | 3.4693 | . 43800 | . 03553 | 3.3991 | 3.5395 | 2.00 | 5.00 |
|  | Total | 313 | 3.4452 | . 49706 | . 02810 | 3.3899 | 3.5004 | 1.67 | 5.00 |
| TolMig | 2.00 | 33 | 3.4343 | . 71921 | 12520 | 3.1793 | 3.6894 | 1.67 | 4.33 |
|  | 3.00 | 126 | 3.4656 | . 52844 | . 04708 | 3.3724 | 3.5588 | 2.00 | 5.00 |
|  | 4.00 | 152 | 3.5888 | . 41845 | 03394 | 3.5218 | 3.6559 | 2.00 | 4.67 |
|  | Total | 311 | 3.5225 | . 50555 | 02867 | 3.4661 | 3.5789 | 1.67 | 5.00 |
| Democracy | 2.00 | 32 | 4.1771 | . 72332 | . 12787 | 3.9163 | 4.4379 | 2.00 | 5.00 |
|  | 3.00 | 127 | 4.2205 | . 59572 | . 05286 | 4.1159 | 4.3251 | 2.67 | 5.00 |
|  | 4.00 | 151 | 4.2296 | . 68658 | 05587 | 4.1192 | 4.3400 | 1.67 | 5.00 |
|  | Total | 310 | 4.2204 | . 65289 | . 03708 | 4.1475 | 4.2934 | 1.67 | 5.00 |
| Authoritanis <br> m | 2.00 | 32 | 3.3438 | 1.00352 | 17740 | 2.9819 | 3.7056 | 1.67 | 5.00 |
|  | 3.00 | 127 | 2.8504 | . 81185 | . 07204 | 2.7078 | 2.9930 | 1.00 | 5.00 |
|  | 4.00 | 151 | 2.7086 | . 79657 | . 06482 | 2.5805 | 2.8367 | 1.00 | 5.00 |
|  | Total | 310 | 2.8323 | . 84410 | 04794 | 2.7379 | 2.9266 | 1.00 | 5.00 |
| Nationalism | 2.00 | 32 | 2.7708 | 1.29082 | . 22819 | 2.3054 | 3.2362 | 1.00 | 5.00 |
|  | 3.00 | 126 | 2.4550 | . 87697 | . 07813 | 2.3004 | 2.6096 | 1.00 | 4.67 |
|  | 4.00 | 150 | 2.2378 | . 81772 | 06677 | 2.1058 | 2.3697 | 1.00 | 4.67 |
|  | Total | 308 | 2.3820 | . 91325 | 05204 | 2.2796 | 2.4844 | 1.00 | 5.00 |
| Alienation | 2.00 | 32 | 3.2891 | 1.06844 | . 18888 | 2.9038 | 3.6743 | 1.00 | 5.00 |
|  | 3.00 | 126 | 3.0873 | . 87139 | . 07763 | 2.9337 | 3.2409 | 1.00 | 5.00 |
|  | 4.00 | 148 | 3.0270 | . 96148 | . 07903 | 2.8708 | 3.1832 | 1.00 | 5.00 |
|  | Total | 306 | 3.0792 | . 93741 | 05359 | 2.9738 | 3.1847 | 1.00 | 5.00 |


| Worries | 2.00 | 31 | 3.3871 | . 75570 | 13573 | 3.1099 | 3.6643 | 1.00 | 4.67 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3.00 | 126 | 3.4127 | . 67518 | . 06015 | 3.2937 | 3.5317 | 1.00 | 5.00 |
|  | 4.00 | 149 | 3.4195 | . 65088 | 05332 | 3.3141 | 3.5248 | 1.00 | 5.00 |
|  | Total | 306 | 3.4134 | . 66983 | . 03829 | 3.3380 | 3.4887 | 1.00 | 5.00 |
| Efficacy | 2.00 | 29 | 4.0115 | . 89745 | 16665 | 3.6701 | 4.3529 | 1.67 | 5.00 |
|  | 3.00 | 122 | 3.9563 | . 65408 | 05922 | 3.8390 | 4.0735 | 2.00 | 5.00 |
|  | 4.00 | 145 | 3.9448 | . 75463 | . 06267 | 3.8210 | 4.0687 | 1.00 | 5.00 |
|  | Total | 296 | 3.9561 | . 72820 | 04233 | 3.8728 | 4.0394 | 1.00 | 5.00 |
| Empower | 2.00 | 29 | 4.0690 | . 90361 | . 16780 | 3.7253 | 4.4127 | 2.00 | 5.00 |
|  | 3.00 | 122 | 3.9262 | . 67012 | 06067 | 3.8061 | 4.0463 | 2.00 | 5.00 |
|  | 4.00 | 145 | 3.8414 | . 75852 | . 06299 | 3.7169 | 3.9659 | 1.00 | 5.00 |
|  | Total | 296 | 3.8986 | . 73981 | 04300 | 3.8140 | 3.9833 | 1.00 | 5.00 |
| Values | 2.00 | 29 | 4.0920 | . 75011 | . 13929 | 3.8066 | 4.3773 | 2.33 | 5.00 |
|  | 3.00 | 122 | 3.9399 | . 66531 | 06023 | 3.8206 | 4.0591 | 2.00 | 5.00 |
|  | 4.00 | 144 | 4.1389 | . 76287 | . 06357 | 4.0132 | 4.2646 | 2.00 | 5.00 |
|  | Total | 295 | 4.0520 | . 72657 | 04230 | 3.9687 | 4.1352 | 2.00 | 5.00 |
| Interest | 2.00 | 29 | 3.9914 | . 80034 | . 14862 | 3.6869 | 4.2958 | 2.50 | 5.00 |
|  | 3.00 | 122 | 3.9631 | . 75424 | . 06829 | 3.8279 | 4.0983 | 1.75 | 5.00 |
|  | 4.00 | 144 | 4.0747 | . 69970 | 05831 | 3.9594 | 4.1899 | 2.00 | 5.00 |
|  | Total | 295 | 4.0203 | . 73222 | 04263 | 3.9364 | 4.1042 | 1.75 | 5.00 |
| Selfconcept | 2.00 | 28 | 4.1250 | . 92921 | . 17560 | 3.7647 | 4.4853 | 1.50 | 5.00 |
|  | 3.00 | 122 | 3.9426 | . 71926 | . 06512 | 3.8137 | 4.0715 | 2.00 | 5.00 |
|  | 4.00 | 144 | 4.1215 | . 59204 | 04934 | 4.0240 | 4.2191 | 2.50 | 5.00 |
|  | Total | 294 | 4.0476 | . 68712 | . 04007 | 3.9688 | 4.1265 | 1.50 | 5.00 |
| Collectiveffi c | 2.00 | 28 | 4.1964 | . 79744 | . 15070 | 3.8872 | 4.5056 | 2.00 | 5.00 |
|  | 3.00 | 122 | 4.0123 | . 82187 | 07441 | 3.8650 | 4.1596 | 1.50 | 5.00 |
|  | 4.00 | 144 | 4.0451 | . 89660 | . 07472 | 3.8974 | 4.1928 | 1.50 | 5.00 |
|  | Total | 294 | 4.0459 | . 85588 | 04992 | 3.9477 | 4.1442 | 1.50 | 5.00 |
| Internaleffic | 2.00 | 28 | 3.7500 | . 94988 | . 17951 | 3.3817 | 4.1183 | 1.33 | 5.00 |
|  | 3.00 | 122 | 3.7732 | . 91339 | 08269 | 3.6095 | 3.9369 | 1.00 | 5.00 |
|  | 4.00 | 144 | 3.8472 | . 83613 | 06968 | 3.7095 | 3.9850 | 1.00 | 5.00 |
|  | Total | 294 | 3.8073 | . 87776 | . 05119 | 3.7065 | 3.9080 | 1.00 | 5.00 |

ANOVA

|  | Sum of Squares | df | Mean Square | F | Sig. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| COMEU | Between  <br> Groups  <br> Within Groups 360.723 | $\begin{aligned} & 2 \\ & 358 \\ & \hline \end{aligned}$ | $\begin{aligned} & 4.759 \\ & 1.008 \end{aligned}$ | 4.724 | . 009 |
|  | Total 370.242 | 360 |  |  |  |
| COMUK | Between <br> Groups 1.698 | 2 | . 849 | . 718 | . 489 |
|  | Within Groups 422.369 | 357 | 1.183 |  |  |
|  | Total 424.067 | 359 |  |  |  |
| EXPLEU | Between Groups Within Groups 357.703 | $2_{357}^{2}$ | $2.378$ | 2.373 | . 095 |
|  | Total 362.458 | 359 |  |  |  |
| EXPLUK | Between <br> Groups 4.249 | 2 | 2.125 | 2.242 | . 108 |
|  | Within Groups 337.356 | 356 | . 948 |  |  |
|  | Total 341.606 | 358 |  |  |  |
| RECEU | Between <br> Groups 1.251 | 2 | . 625 | . 651 | . 522 |
|  | Within Groups 342.777 | 357 | . 960 |  |  |
|  | Total 344.028 | 359 |  |  |  |


| RECUK | Between Groups | . 207 | 2 | . 103 | \| 212 | . 809 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Within Gr | s 165.323 | 340 | . 486 |  |  |
|  | Total | 165.529 | 342 |  |  |  |
| DiffEUcomp | Between | . 873 | 2 | . 436 | . 501 | . 607 |
|  | Groups |  |  |  |  |  |
|  | Within Gr | 268.476 | 308 | . 872 |  |  |
|  | Total | 269.349 | 310 |  |  |  |
| DiffEUfair | Between | 4.314 | 2 | 2.157 | 2.223 | . 110 |
|  | Groups |  |  |  |  |  |
|  | Within Gr | s 296.945 | 306 | . 970 |  |  |
|  | Total | 301.259 | 308 |  |  |  |
| DiffEUwelc | Between | . 201 | 2 | . 101 | . 120 | . 887 |
|  | Groups |  |  |  |  |  |
|  | Within Gr | s 259.289 | 308 | . 842 |  |  |
|  | Total | 259.490 | 310 |  |  |  |
| DiffCOcomp | Between | . 733 | 2 | . 366 | . 325 | . 723 |
|  | Groups |  |  |  |  |  |
|  | Within Gr | s 346.284 | 307 | 1.128 |  |  |
|  | Total | 347.017 | 309 |  |  |  |
| DiffCOfair | Between | 6.126 | 2 | 3.063 | 2.697 | . 069 |
|  | Groups |  |  |  |  |  |
|  | Within Gr | s 347.512 | 306 | 1.136 |  |  |
|  | Total | 353.638 | 308 |  |  |  |
| DiffCOwelc | Between | 9.759 | 2 | 4.880 | 4.992 | . 007 |
|  | Groups |  |  |  |  |  |
|  | Within Gr | s 300.098 | 307 | . 978 |  |  |
|  | Total | 309.857 | 309 |  |  |  |
| TolRefu | Between | . 431 | 2 | . 215 | . 871 | . 419 |
|  | Groups |  |  |  |  |  |
|  | Within Gr | 76.655 | 310 | . 247 |  |  |
|  | Total | 77.086 | 312 |  |  |  |
| TolMig | Between | 1.333 | 2 | . 666 | 2.635 | . 073 |
|  | Groups |  |  |  |  |  |
|  | Within Gr | 77.899 | 308 | . 253 |  |  |
|  | Total | 79.231 | 310 |  |  |  |
| Democracy | Between | . 073 | 2 | . 036 | . 085 | . 919 |
|  | Groups |  |  |  |  |  |
|  | Within Gr | S 131.642 | 307 | . 429 |  |  |
|  | Total | 131.715 | 309 |  |  |  |
| Authoritanism | Between | 10.722 | 2 | 5.361 | 7.858 | . 000 |
|  | Groups |  |  |  |  |  |
|  | Within Gr | s 209.444 | 307 | . 682 |  |  |
|  | Total | 220.166 | 309 |  |  |  |
| Nationalism | Between | 8.630 | 2 | 4.315 | 5.319 | . 005 |
|  | Groups |  |  |  |  |  |
|  | Within Gr | s 247.417 | 305 | . 811 |  |  |
|  | Total | 256.047 | 307 |  |  |  |
| Alienation | Between | 1.820 | 2 | . 910 | 1.036 | . 356 |
|  | Groups |  |  |  |  |  |
|  | Within Gr | s 266.195 | 303 | . 879 |  |  |
|  | Total | 268.016 | 305 |  |  |  |
| Worries | Between | . 027 | 2 | . 013 | . 030 | . 971 |
|  | Groups |  |  |  |  |  |
|  | Within Gr | s 136.817 | 303 | . 452 |  |  |
|  | Total | 136.844 | 305 |  |  |  |


| Efficacy | Between Groups | . 107 | 2 | . 054 | \| 101 | . 904 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Within G | 156.322 | 293 | . 534 |  |  |
|  | Total | 156.429 | 295 |  |  |  |
| Empower | Between | 1.410 | 2 | . 705 | 1.290 | . 277 |
|  | Groups |  |  |  |  |  |
|  | Within G | 160.050 | 293 | . 546 |  |  |
|  | Total | 161.459 | 295 |  |  |  |
| Values | Between | 2.667 | 2 | 1.333 | 2.553 | . 080 |
|  | Groups |  |  |  |  |  |
|  | Within G | 152.536 | 292 | . 522 |  |  |
|  | Total | 155.203 | 294 |  |  |  |
| Interest | Between | . 849 | 2 | . 424 | . 790 | . 455 |
|  | Groups |  |  |  |  |  |
|  | Within G | 156.779 | 292 | . 537 |  |  |
|  | Total | 157.628 | 294 |  |  |  |
| Selfconcept | Between | 2.299 | 2 | 1.150 | 2.459 | . 087 |
|  | Groups |  |  |  |  |  |
|  | Within G | 136.034 | 291 | . 467 |  |  |
|  | Total | 138.333 | 293 |  |  |  |
| Collectiveffic | Between | . 772 | 2 | . 386 | . 525 | . 592 |
|  | Groups |  |  |  |  |  |
|  | Within G | 213.858 | 291 | . 735 |  |  |
|  | Total | 214.630 | 293 |  |  |  |
| Internaleffic | Between | . 463 | 2 | . 232 | . 299 | . 742 |
|  | Groups |  |  |  |  |  |
|  | Within G | 225.281 | 291 | . 774 |  |  |
|  | Total | 225.745 | 293 |  |  |  |

## Post Hoc Tests

Multiple Comparisons
Bonferroni

| Dependent | (I) | (J) | Mean Dif |  |  | 95\% Confiden | Interval |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Variable | educationrec | educationrec | (I-J) | Std. Error | Sig. | Lower Bound | Upper Bound |
|  | 2.00 | 3.00 | -. 42929 | . 18133 | . 055 | -. 8655 | . 0069 |
|  | 2.00 | 4.00 | -. 54444 * | . 17738 | . 007 | -. 9711 | -. 1178 |
| COMEU | 3.00 | 2.00 | . 42929 | . 18133 | . 055 | -. 0069 | . 8655 |
| COMEU | 3.00 | 4.00 | -. 11514 | . 11258 | . 921 | -. 3859 | . 1557 |
|  |  | 2.00 | .54443* | . 17738 | . 007 | . 1178 | . 9711 |
|  | 4.00 | 3.00 | . 11514 | . 11258 | . 921 | -. 1557 | . 3859 |
|  | 2.00 | 3.00 | . 23465 | . 19649 | . 700 | -. 2380 | . 7073 |
|  | 2.00 | 4.00 | . 19524 | . 19231 | . 932 | -. 2673 | . 6578 |
| COMUK | 3.00 | 2.00 | -. 23465 | . 19649 | . 700 | -. 7073 | . 2380 |
| COMUK |  | 4.00 | -. 03942 | . 12215 | 1.000 | -. 3332 | . 2544 |
|  | 4.00 | 2.00 | -. 19524 | . 19231 | . 932 | -. 6578 | . 2673 |
|  | 4.00 | 3.00 | . 03942 | . 12215 | 1.000 | -. 2544 | . 3332 |
|  | 2.00 | 3.00 | -. 21251 | . 18083 | . 722 | -. 6475 | . 22224 |
|  | 2.00 | 4.00 | -. 36053 | . 17698 | . 127 | -. 7862 | . 0651 |
| EXPLEU | 3.00 | 2.00 | . 21251 | . 18083 | . 722 | -. 2224 | . 6475 |
| EXPLEU | 3.00 | 4.00 | -. 14803 | . 11241 | . 566 | -. 4184 | . 1224 |
|  | 4.00 | 2.00 | . 36053 | . 17698 | . 127 | -. 0651 | . 7862 |
|  | 4.00 | 3.00 | . 14803 | . 11241 | . 566 | -. 1224 | . 4184 |



|  | 3.00 | 2.00 | . 09927 | . 09708 | . 922 | -. 1344 | 1.3330 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 4.00 | -. 02659 | . 05965 | 1.000 | -. 1702 | . 1170 |
|  | 4.00 | 2.00 | . 12586 | . 09550 | . 565 | -. 1040 | . 3557 |
|  |  | 3.00 | . 02659 | . 05965 | 1.000 | -. 1170 | . 1702 |
| TolMig | 2.00 | 3.00 | -. 03127 | . 09834 | 1.000 | -. 2680 | . 2055 |
|  |  | 4.00 | -. 15447 | . 09658 | . 332 | -. 3870 | . 0780 |
|  | 3.00 | 2.00 | . 03127 | . 09834 | 1.000 | -. 2055 | . 2680 |
|  |  | 4.00 | -. 12321 | . 06059 | . 129 | -. 2691 | . 0226 |
|  | 4.00 | 2.00 | . 15447 | . 09658 | . 332 | -. 0780 | . 3870 |
|  |  | 3.00 | . 12321 | . 06059 | . 129 | -. 0226 | . 2691 |
| Democracy | 2.00 | 3.00 | -. 04339 | . 12952 | 1.000 | -. 3552 | . 2684 |
|  |  | 4.00 | -. 05250 | . 12744 | 1.000 | -. 3593 | . 2543 |
|  | 3.00 | 2.00 | . 04339 | . 12952 | 1.000 | -. 2684 | . 3552 |
|  |  | 4.00 | -. 00911 | . 07884 | 1.000 | -. 1989 | . 1807 |
|  | 4.00 | 2.00 | . 05250 | . 12744 | 1.000 | -. 2543 | . 3593 |
|  |  | 3.00 | . 00911 | . 07884 | 1.000 | -. 1807 | . 1989 |
| Authoritanism | 2.00 | 3.00 | .49336* | . 16338 | . 008 | . 1001 | . 8866 |
|  |  | 4.00 | .63514* | . 16074 | . 000 | . 2482 | 1.0221 |
|  | 3.00 | 2.00 | -.49336* | . 16338 | . 008 | -. 8866 | -. 1001 |
|  |  | 4.00 | . 14178 | . 09945 | . 465 | -. 0976 | . 3812 |
|  | 4.00 | 2.00 | -.63514* | . 16074 | . 000 | -1.0221 | . 2482 |
|  |  | 3.00 | -. 14178 | . 09945 | . 465 | -. 3812 | . 0976 |
| Nationalism | 2.00 | 3.00 | . 31581 | . 17829 | . 233 | -. 1134 | . 7450 |
|  |  | 4.00 | .53306* | . 17538 | . 008 | . 1109 | . 9552 |
|  | 3.00 | 2.00 | -. 31581 | . 17829 | . 233 | -. 7450 | . 1134 |
|  |  | 4.00 | . 21725 | . 10884 | . 140 | -. 0448 | . 4793 |
|  | 4.00 | 2.00 | -.53306* | . 17538 | . 008 | -. 9552 | -. 1109 |
|  |  | 3.00 | -. 21725 | . 10884 | . 140 | -. 4793 | . 0448 |
| Alienation | 2.00 | 3.00 | . 20176 | . 18554 | . 833 | -. 2449 | . 6484 |
|  |  | 4.00 | . 26204 | . 18273 | . 458 | -. 1779 | 7019 |
|  | 3.00 | 2.00 | -. 20176 | . 18554 | . 833 | -. 6484 | . 2449 |
|  |  | 4.00 | . 06027 | . 11362 | 1.000 | -. 2132 | . 3338 |
|  | 4.00 | 2.00 | -. 26204 | . 18273 | . 458 | -. 7019 | . 1779 |
|  |  | 3.00 | -. 06027 | . 11362 | 1.000 | -. 3338 | . 2132 |
| Worries | 2.00 | 3.00 | -. 02560 | . 13472 | 1.000 | -. 3499 | . 2987 |
|  |  | 4.00 | -. 03237 | . 13265 | 1.000 | -. 3517 | . 2870 |
|  | 3.00 | 2.00 | . 02560 | . 13472 | 1.000 | -. 2987 | . 3499 |
|  |  | 4.00 | -. 00676 | . 08133 | 1.000 | -. 2025 | . 1890 |
|  | 4.00 | 2.00 | . 03237 | . 13265 | 1.000 | -. 2870 | . 3517 |
|  |  | 3.00 | . 00676 | . 08133 | 1.000 | -. 1890 | . 2025 |
| Efficacy | 2.00 | 3.00 | . 05521 | . 15090 | 1.000 | -. 3081 | . 4185 |
|  |  | 4.00 | . 06667 | . 14858 | 1.000 | -. 2911 | . 4244 |
|  | 3.00 | 2.00 | -. 05521 | . 15090 | 1.000 | -. 4185 | . 3081 |
|  |  | 4.00 | . 01146 | . 08974 | 1.000 | -. 2046 | . 2275 |
|  | 4.00 | 2.00 | -. 06667 | . 14858 | 1.000 | -. 4244 | . 2911 |
|  |  | 3.00 | -. 01146 | . 08974 | 1.000 | -. 2275 | . 2046 |
| Empower | 2.00 | 3.00 | . 14274 | . 15269 | 1.000 | -. 2249 | . 5104 |
|  |  | 4.00 | . 22759 | . 15034 | . 393 | -. 1344 | . 5896 |
|  | 3.00 | 2.00 | -. 14274 | . 15269 | 1.000 | -. 5104 | . 2249 |
|  |  | 4.00 | . 08485 | . 09080 | 1.000 | -. 1338 | . 3035 |
|  | 4.00 | 2.00 | -. 22759 | . 15034 | . 393 | -. 5896 | . 1344 |
|  |  | 3.00 | -. 08485 | . 09080 | 1.000 | -. 3035 | . 1338 |
| Values | 2.00 | 3.00 | . 15206 | . 14932 | . 928 | -. 2075 | . 5116 |
|  |  | 4.00 | -. 04693 | . 14711 | 1.000 | -. 4012 | . 3073 |
|  | 3.00 | 2.00 | -. 15206 | . 14932 | . 928 | -. 5116 | . 2075 |
|  |  | 4.00 | -. 19900 | . 08894 | . 078 | -. 4131 | . 0151 |


|  | 4.00 | $\begin{aligned} & 2.00 \\ & 3.00 \end{aligned}$ | $\begin{aligned} & .04693 \\ & .19900 \end{aligned}$ | $\text { . } 14711$ | $\left\lvert\, \begin{aligned} & 1.000 \\ & .078 \end{aligned}\right.$ | $\begin{aligned} & -.3073 \\ & -.0151 \end{aligned}$ | $\begin{aligned} & 4012 \\ & 4131 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2.00 | 3.00 | . 02826 | . 15138 | 1.000 | -. 3362 | . 3928 |
|  | 2.00 | 4.00 | -. 08327 | . 14914 | 1.000 | -. 4424 | . 2758 |
| Interest | 3.00 | 2.00 | -. 02826 | . 15138 | 1.000 | -. 3928 | . 3362 |
| Interest | 3.00 | 4.00 | -. 11154 | . 09016 | . 651 | -. 3286 | . 1056 |
|  | 4.00 | 2.00 | . 08327 | . 14914 | 1.000 | -. 2758 | . 4424 |
|  | 4.00 | 3.00 | . 11154 | . 09016 | . 651 | -. 1056 | . 3286 |
|  | 2.00 | 3.00 | . 18238 | . 14327 | . 612 | -. 1626 | . 5274 |
|  | 2.00 | 4.00 | . 00347 | . 14122 | 1.000 | -. 3366 | . 3435 |
| Selfconcept | 3.00 | 2.00 | -. 18238 | . 14327 | . 612 | -. 5274 | . 1626 |
| Selfconcept | 3.00 | 4.00 | -. 17890 | . 08413 | . 103 | -. 3815 | . 0237 |
|  | 4.00 | 2.00 | -. 00347 | . 14122 | 1.000 | -. 3435 | . 3366 |
|  |  | 3.00 | . 17890 | . 08413 | . 103 | -. 0237 | . 3815 |
|  | 2.00 | 3.00 | . 18413 | . 17964 | . 919 | -. 2484 | . 6167 |
|  | 2.00 | 4.00 | . 15129 | . 17706 | 1.000 | -. 2751 | . 5776 |
| Collectiveffic | 3.00 | 2.00 | -. 18413 | . 17964 | . 919 | -. 6167 | . 2484 |
|  |  | 4.00 | -. 03284 | . 10549 | 1.000 | -. 2868 | . 2212 |
|  | 4.00 | 2.00 | -. 15129 | . 17706 | 1.000 | -. 5776 | . 2751 |
|  |  | 3.00 | . 03284 | . 10549 | 1.000 | -. 2212 | . 2868 |
| Internaleffic | 2.00 | 3.00 | -. 02322 | . 18438 | 1.000 | -. 4672 | . 4207 |
|  |  | 4.00 | -. 09722 | . 18173 | 1.000 | -. 5348 | . 3404 |
|  | 3.00 | 2.00 | . 02322 | . 18438 | 1.000 | -. 4207 | . 4672 |
|  |  | 4.00 | -. 07400 | . 10827 | 1.000 | -. 3347 | . 1867 |
|  | 4.00 | 2.00 | . 09722 | . 18173 | 1.000 | -. 3404 | . 5348 |
|  |  | 3.00 | . 07400 | . 10827 | 1.000 | -. 1867 | . 3347 |

*. The mean difference is significant at the 0.05 level.
5) Section 5: Preliminary analyses of questions the team considers interesting (e.g., associations between certain variables)

Preliminary Analysis of Full Cohort ( $N=1187$ )
In this section we highlight some of the findings that were particularly interesting to our team and discuss insights emerging from these findings.

## Attitudes about the UK and EU

$70.6 \%$ of all respondents expressed feeling strong ties to the UK, while $55.8 \%$ agreed with the statement that they were proud to be British. This suggests that the majority of our respondents held positive feelings about their home country. However, when examined alongside ultranationalist statements later in the survey about whether all countries would be better of if ruled bz Britain or should be like Britain, the answers are generally balanced towards openness and are critical of ultranationalist and/or highly pro-British views. Conversely, statements on whether participants thought about being European, or talked to other people about being European, were largely met with neutral responses. $52 \%$ reported not thinking about being European, while only $27.3 \%$ reported thinking about being European, versus $43.5 \%$ who did not. Not thinking about being European does not, however, indicate to us any sense of hostility or animosity towards Europe. We wish to emphasise that we read this data as suggesting that there is some lack of interest towards Europe which is positively associated with lack of knowledge and discussion of EU in schools and colleges that is also reported, but that does not correlate with suspicion or hostility.

Also, while these responses indicate that participants had stronger attachments to the UK than Europe, other survey responses indicated that their feelings about the UK were not necessarily fixed. $60 \%$ of respondents agreed that their feelings about the UK were changing, and $43.1 \%$ believed that their views on being British might change in the near future. This is all totally congruent with $70 \%$ of UK young people's general dismay about the vote to the leave the European Union in June 2016, and their sense of anxiety about what is going to happen to the UK hereafter.

## Attitudes about Citizenship

Questions asking about what types of actions reflected being a 'good' EU citizen showed an interesting combination of perspectives on the definition of 'good' citizenship. $77.7 \%$ of the sample thought it was very or extremely important to support people worse off than themselves, demonstrating a strong social conscience across the UK sample. However, $67.5 \%$ felt it was very or extremely important to always obey EU laws and regulations, suggesting a significant law abiding sample. If thought about in relation to the typology of citizenship suggested by Banaji (2016), these young respondents fall overwhelmingly into types 3 and 5 , with generally civically engaged but also some conformist tendencies.


#### Abstract

Again echoing the type 3 and type 5 preponderance, other answers about good citizenship demonstrated a tendency in the majority of respondents towards a strong positive identification as active citizens in both normative and critical senses. In the normative sense, $93.8 \%$ of the sample felt that it was important to vote in European Parliament elections, while $84.6 \%$ attached importance to being active in voluntary organisations. In the critical sense, $94.2 \%$ thought it was important to form their own independent opinions about the EU, while $77.8 \%$ felt that it was important to speak out concerning EU topics.


Further sets of responses suggest a preponderance of socially liberal civic values in the sample. While only $17.9 \%$ felt that it was extremely important to defend their national or religious group against other groups, over half ( $51.5 \%$ ) reported that challenging social injustice was extremely important.

We suggest that all of these findings are very encouraging, and need to be compared with the older adult population since voting results in recent years and including in the referendum do not reflect these young people's social liberalism and openness.

## Views on the EU

$\mathbf{7 7 . 1 \%}$ of respondents agreed that they were happy that the EU exists, and $\mathbf{7 1 . 4 \%}$ disagreed that life in the UK would be better if the EU did not exist. While these statistics might be very slightly inflated by the fact that a few Eurosceptic young people decided not to complete our survey, these responses emphasise that, in the context of the recent Brexit vote, more 'Remainers' (young people who wanted to stay in the EU) than 'Leavers' (young people who wanted to leave the EU) exist. There are two potential reasons for the significant support for the EU in our sample. This confirms a broad general tendency amongst the younger citizens of UK to be more favourable to staying in Europe ${ }^{34}$.

[^21]Support for the principles underpinning the European Union - particularly tolerance and freedom of movement - was also reflected in survey responses from UK young people. $85.2 \%$ of the sample agreed that the EU should be a tolerant place, while $66.4 \%$ agreed that borderless travel should be a feature of the EU. These significant majorities demonstrate that for young people, freedom of movement and tolerance of other peoples are important issues, which suggests that their preferences for the upcoming Brexit negotiations would be to keep in place existing structures that ensure tolerance and mobility.

## Views on Refugees and Immigrants

Our survey results showed strong support for refugees. $85.1 \%$ agreed that refugees should have the right to maintain their traditions and cultural heritage. $72 \%$ agreed that the government doesn't do enough to help refugees, while $63.1 \%$ disagreed with the idea that the UK cannot afford to help refugees because of economic problems. As with respondents' views on citizenship and the EU discussed above, the values of tolerence, liberalism, compassion, and a notion of civic duty are all reflected in these responses.

Similarly, support of immigrants demonstrated significant majorities in the sample. $84.8 \%$ agreed that immigrants should have the right to maintain their traditions and cultural heritage, while $83.4 \%$ agreed that immigrants should be able to preserve their own language. While a majority of $62.9 \%$ disagreed with the statement that immigrants tend to take job opportunities from local people, almost $15 \%$ of the sample ( $14.2 \%$ ) did agree that immigrants took jobs.

## Views on Authoritarianism and Nationalism

Our CATCH-EyoU survey asked three questions to gauge respondents' attitudes to authority. Responses were mixed, indicating that respondents both supportive of particular aspects of and are distrustful of overall authoritarian governance. $64.7 \%$ disagreed with the statement that 'instead of needing 'civil rights and freedoms' our country needs one thing only: law and order.' Yet 79.4\% agreed that the UK needs a strong government that will ensure social order and move the country in the right direction. And while $43.8 \%$ disagreed that obeying and respecting authority is the most important value to teach children, $28.1 \%$ agreed with this statement. To us this suggests that many young people have positive associations with strength and stability (the mantra of the Conservative government 2017 election campaign) but are strongly opposed to authoritarian governance which erodes human and civil rights (something that has, arguably) been happening under successive Conservative led and Conservative governments in the UK.

As noted above, many participants disagreed with statements expressing nationalist sentiments. $62.4 \%$ did not agree that the world be better if other countries were more like the UK; $41 \%$ disagreed that other nations would be better off with more influence from the UK; and 39.3\% did not agree that the UK was better than other countries. However, it is signficant that, as seen in the responses above to immigrants taking jobs, approximately $15-20 \%$ of the sample expressed some nationalist sentiment. $\mathbf{2 8 . 2 \%}$ thought that the UK was better than most countries, while $17.1 \%$ felt that UK influence on other nations made them better off.

## Views on Alienation and Efficacy Regarding EU and UK Politics

Survey results demonstrated that respondents felt a low sense of political efficacy regarding both the UK and EU. $28.7 \%$ felt that the interests of ordinary people did not matter regardless of who wins the UK elections, while $33.5 \%$ felt this way about EU elections. A majority of $64.2 \%$ agreed that they could not influence the decisions of the EU, and $53.6 \%$ felt this way about the UK.

## Concerns about the Future


#### Abstract

Again, relflecting socially open values and experiences of economic austerity, responses to questions about worries about the future suggest that a preponderence of our sample have anxieties about the economic ( $76.5 \%$ ) and political ( $78.7 \%$ ) future of the UK, but not about refugees ( $10.4 \%$ ). This would appear to suggest a clear tendency towards social progressivism in our sample, respondents for whom the UK government's recent austerity agenda has lessened their optimisim about good governance in the future.


## Education and Schools

We were somewhat surprised to note that questions that asked of our younger sample about their experience in schools shows strong support for and solidarity with teachers. Young people agreed by large majorities that teachers: encourage them to make up their own minds ( $75.8 \%$ ); respect and encourage the expression of student opinions ( $75.1 \%$ ), and encourage students to discuss political and social issues with people who hold different opinions ( $62.6 \%$ ). Although this may be somewhat biased by the presence within the sample of several hundred girls from an independent school, it cannot all be accounted for by that, and is a tribute to the incredible amount of commitment and energy that UK teachers in all sectors put into forming bonds with their pupils at all ages.

Tellingly, however, our sample were mixed in how much they felt they learned about the EU in schools, and over half ( $51.3 \%$ ) neither disagreed nor agreed that the more that they learn about the EU, the more they liked it, suggesting that they learn very little about it, or pay little attention when they do. This suggests both an absence of definite teaching about and ambivalence to the EU in an educational/learning context. Again, however, it also reflects the taken for grantedness of belonging to the EU amongst this 16-26 cohort. Having grown up as European Union citizens, a majority of them feel an affinity for Europe that normalises it, and takes it beyond the realm of something which is given huge consideration. This is a distinct contrast to older age groups in the UK population.

## Media Use and Trust

Responses from the survey indicate a cohort that remains informed, with $\mathbf{3 5 . 8 \%}$ reporting that they watch, read or listen to news several times a day. Respondents were most likely to follow news topics about social issues ( $85.4 \%$ ) with politics $(70.1 \%$ ) next likeliest to be followed. This supports earlier findings in the data pointing to a significant social interest and conscience amongst respondents.

An overwhelming $\mathbf{7 1 . 7 \%}$ of respondents indicated that the Internet is their most often used medium for receiving the news, with television a distant second at $15 \%$ of the sample. It remains to be seen whether once the internet is interrogated further it turns out that they access newspapers online or watch news channels such as BBC, Channel 4 and Sky online.

This is interesting also in the context of the fact that $47.5 \%$ of respondents agreed that professional media are trustworthy, while only $19.4 \%$ agreed that alternative online media are trustworthy.

## Participation

Responses to a series of 18 questions regarding types of participation in which respondents had engaged indicated strong levels of social sharing, civic engagement and social engagement across the sample. A majority of respondents had either sometimes, often or very often: signed a petition ( $68.2 \%$ ); volunteered or worked for a social cause ( $57.7 \%$ ); donated money to a social cause ( $70.1 \%$ ); shared news, music or videos with social or political content on social networks ( $65.3 \%$ ); or discussed social or political issues on the internet ( $61.2 \%$ ).

Only a small minority of respondents reported taking part in acts (sometimes, often or very often) that could be characterised as dissident or critical. These include painting political messages or graffiti on walls ( $6.7 \%$ ); occupying a building or public space ( $6.2 \%$ ); or participating in a political event where there was physical confrontation with political opponents or the police (5.6\%). Again, this finding tallies with the theoretical suggestion in the typology of citizenship, that only a small minority of citizens are regularly active in dissident ways.

Additionally, a small minority of respondents appear to be institutionally engaged in politics, either through working for a political party or candidate ( $10.2 \%$ ), contacting politicians or public officials ( $23.5 \%$ ), or donating money to a political group or organisation (19.9\%). This suggests that overall, the sample of young people surveyed are disconnected from both institutional politics and from critical dissident politics, but are socially aware and active, most often through online engagement.

There was very little indication across these types of participatory experiences that the UK respondents were engaged in issues related to the EU, with the exception of three areas (all which link to social and/or online engagement): signing a petition; sharing news, music or video online; and discussing social issues on the internet.

## Voting

Amongst the older cohort, who were queried about their past voting habits and actions, a significant number ( $19.1 \%$ ) indicated that in relation to voting in the May 2014 European parliamentary elections, they did not feel informed enough to vote. However, both the older cohort and younger cohort expressed an overwhelming desire to vote in the next European parliamentary elections, by $76.6 \%$ and $62.7 \%$ respectively.

Regarding national, regional and local voting in future elections, both cohorts reported a majority planning to vote, indicating support for traditional institutional political engagement, but also raising the question of why this is not translating into actual voting on the day of the election, since indications are that there remains somewhat low voter turn out amongst the young in the UK. We suggest that we an extremely polarised and conservative media sending out messages both about young people and about liberal/leftwing politics (See Mejias \& Banaji forthcoming), young people may well find themselves less inclined to vote on the day of the election for fear of doing something that is being labelled 'a disaster' by the majority of UK mainstream media or out of a sense that the conservative voters have already won and their votes will not count.

## Trust in Institutions

Questions about trust in both the UK government and the EU revealed lower levels of trust in the UK government ( $22.5 \%$ ) than in the EU ( $45.6 \%$ ). While this is consistent with the quality of proEurope responses across the survey, there is also a small percentage ( $20.2 \%$ ) who reported not trusting the EU, which is consistent with the $15-20 \%$ of respondents expressing distrust of immigrants and pro-nationalist views earlier in the survey. A significant minority of respondents $-40 \%$ - stated that they did not trust the UK government, while 35\% disagreed that most people could be trusted.

## Sense of Well-being

While respondents reported agreeing that they felt belonging to a community ( $65.1 \%$ ), a surprising number ( $41.3 \%$ ) did not agree that UK society was becoming a better place, indicating a
rather low sense of well being - only $15.7 \%$ felt that UK society was becoming a better place. Similarly, responses were mixed to the idea that the way UK society works makes sense to respondents; $28.2 \%$ disagreed with this statement, while only $26 \%$ agreed.

## Sense of Community and Efficacy

When asked questions about their local neighbourhoods, over a third of respondents indicated that there were not enough activities for young people ( $33.4 \%$ ), or events involving young people ( $36.5 \%$ ). However, this does not appear to have negatively influenced a sense of efficacy amongst youth about their neighbourhood or youth activism. $53.1 \%$ felt that change in their community was possible while $59 \%$ felt that young people could make positive changes in their community if given the opportunity to do so. $76.2 \%$ of respondents felt that they were capable of becoming engaged in societal issues, $79.3 \%$ felt that working together could create positive change, and $70.4 \%$ felt that they could become involved in organisations working to improve society. Respondents agreed by a majority with all positive statements about political efficacy posed on the survey.

## Overall discussion

Our analysis of Wave 1 CATCH-EyoU data from the UK shows a UK sample of young people who overall are socially conscious, inclusive and tolerant of other people (including refugees and immigrants), positive about the EU and though not entirely confident about their own political efficacy at UK and EU level. They also come across as somewhat conflicted about the future of the UK, and anxious their own and the national economic future, as well as sceptical about the overall role of political institutions in their lives. A majority of these young respondents perform their active citizenship in largely normative ways, obtaining news with at least as much frequency as older adults, and that some of it is enabled by the ubiquity and social connectivity of the Internet. A significant minority (between $\mathbf{1 3 - 2 2 \%}$ of respondents) provided answers consistent with a tendency towards a nationalist and Eurosceptic view, additionally expressing concerns about immigrants taking jobs, a sense that refugees and immigrants need to conform to British language and values, distrust of the EU, and a belief in the superiority of the British way of life over that of other countries. We will continue to do analysis of this data over the coming months, to find the correlations between different demographic aspects, attitudes and values.

## 8) National report - Czech Republic

## 1) Recruitment procedures, problems and experiences

## Younger participants

Data collection was done in five (out of 14) regions in the Czech Republic (Prague, South Moravia, Moravia-Silesia, Pardubice, Vysocina) from October to December 2016. First, a list of all upper secondary (high) schools was created based on the official register of public and private schools of the Ministry of Education, Youth and Sports. Next, one grammar school (i.e. higher academic school track) and one or two vocational schools (i.e. lower vocational school track) were randomly selected from the list for every region. Overall, data was collected in 13 schools from all available classes in grade 11 and 12 (in total, 33 classes with one to five classes per school).

Directors of the selected schools were contacted via e-mail or telephone with an outline of the study and a request for participation. If they agreed, forms containing informed consents and information sheets were sent to the school. Students were asked to take these forms home, let their parents to complete them, and bring them back on the day of data collection.

Data collection was conducted as a part of regular teaching and did not take more than one teaching hour ( 45 minutes). Data was collected in classrooms by researchers who came to the school, explained the purpose and basic principles (e.g., voluntary participation) of the study, collected the forms with informed consents, and administered paper questionnaires to students. Students without informed consents signed by their parents were not allowed to participate. At the beginning of each questionnaire, students were instructed to create their anonymous unique identification code that will be used to match the questionnaires with answers from Time 2.

The recruitment procedure turned out to be effective. The only major obstacle was a lower willingness of schools to participate in the study due to their simultaneous participation in other research programs or lacking time. Only rarely, the first randomly selected school was willing to participate. On the other hand, only a very limited number of students could not participate in the study due to lacking parental consent. Students typically perceived the questionnaire as long but manageable.

## Older participants

Data was collected by a professional research agency in the above-mentioned five regions from October to November 2016. A sample was constructed using quota sampling (based on population in the place of residence, sex, age, and occupational status), and the agency employed their established network of interviewers and research contacts.

A majority of participants completed online questionnaires (57\%), while the rest (43\%) were interviewed using computer-assisted personal interviewing. Monetary rewards were given to participants (online interviews) or interviewers (personal interviewing). On average, participants spent 30 minutes completing online questionnaires, or 35 minutes conducting personal interview.

There were no major problems reported by the agency except for a limited willingness of young people to take part in personal interviewing without monetary incentives. A contact information for the purposes of data collection at Time 2 was obtained from $90 \%$ participants.

## 2) Sample description

Sociodemographic descriptive statistics of the sample can be found in Table 1. Total numbers of participants were $\mathbf{5 3 2}$ in the younger and $\mathbf{8 1 4}$ in the older group. Mean ages were 16.85 and 22.74. In both age groups, women were slightly overrepresented (55\%). There was a greater proportion of participants living in a big city in the older group ( $44 \%$ ) compared to the younger group ( $18 \%$ ). On the other hand, the proportion of participants living in a village was greater in the younger (44\%) than the older group ( $17 \%$ ). A majority of participants perceived the income of their household as fully covering all its needs (participants in the younger group were more optimistic, $69 \%$, than in the older group, 51\%).

In the younger group, 55\% participants attended a higher (academic) school track and $45 \%$ a lower (vocational) school track. A proportion between lower-track and higher-track students is approximately 70:30 in the Czech Republic ${ }^{35}$, thus higher-track students were overrepresented in our sample. In the older group, $54 \%$ participants were still in education. As about $40 \%$ of young people are expected to graduate at a tertiary level of education in the Czech Republic ${ }^{36}$, young people still in education were slightly overrepresented.

Only $2 \%$ of the sample had other than the majority (i.e. Czech, Moravian or Silesian) nationality. Based on the 2011 census, $93 \%$ 15-24 year-olds have the majority nationality in the Czech Republic ${ }^{37}$, which means that young people from national minorities were slightly underrepresented in our sample.

In terms of parental education, approximately three quarters of parents had upper secondary and one quarter had higher education. Numbers of parents with lower secondary or uncompleted compulsory education were only negligible. In the Czech Republic in the population of 25-64 yearolds, $7 \%$ completed lower secondary, $71 \%$ upper secondary, and $22 \%$ higher education ${ }^{38}$. Hence, parents with lower secondary education were underrepresented in our sample, but the proportion between parents with upper secondary and higher education was similar to the population.

[^22]Table 1. Sociodemographic characteristics of the sample.

|  | Younger $(\mathrm{n}=532)$ | Older $(\mathrm{n}=814)$ | Total $(\mathrm{n}=1346)$ |
| :---: | :---: | :---: | :---: |
| Age |  |  |  |
| 15 | 1 | 0 | 1 |
| 16 | 204 | 0 | 204 |
| 17 | 227 | 0 | 227 |
| 18 | 82 | 0 | 82 |
| 19 | 10 | 0 | 10 |
| 20 | 4 | 125 | 129 |
| 21 | 1 | 105 | 106 |
| 22 | 0 | 131 | 131 |
| 23 | 1 | 137 | 138 |
| 24 | 0 | 129 | 129 |
| 25 | 0 | 187 | 187 |
| Missing | 2 | 0 | 2 |
| Mean | 16.85 | 22.74 | 20.41 |
| SD | 0.88 | 1.75 | 3.23 |
| Gender |  |  |  |
| Females | 288 (55\%) | 449 (55\%) | 737 (55\%) |
| Males | 239 (45\%) | 365 (45\%) | 604 (45\%) |
| Missing | 5 | 0 | 5 |
| Place of residence |  |  |  |
| Big city | 92 (18\%) | 358 (44\%) | 450 (34\%) |
| Suburbs of a big city | 18 (3\%) | 62 (8\%) | 80 (6\%) |
| Town or small city | 180 (35\%) | 252 (31\%) | 432 (32\%) |
| Village | 227 (44\%) | 139 (17\%) | 366 (27\%) |
| Farm home | 3 (1\%) | 3 (0\%) | 6 (0\%) |
| Missing | 12 | 0 | 12 |
| Does income cover needs |  |  |  |
| Not at all | 7 (1\%) | 25 (3\%) | 32 (2\%) |
| Partly | 28 (5\%) | 103 (13\%) | 131 (10\%) |
| Mostly | 129 (25\%) | 268 (33\%) | 397 (30\%) |
| Fully | 361 (69\%) | 418 (51\%) | 779 (58\%) |
| Missing | 7 | 0 | 7 |
| School track (upper secondary) |  |  |  |
| Lower (vocational) | 242 (45\%) |  |  |
| Higher (academic) | 290 (55\%) |  |  |
| Missing | 0 |  |  |
| Highest completed education |  |  |  |
| Lower secondary |  | 29 (4\%) |  |
| Upper secondary |  | 580 (71\%) |  |
| Higher |  | 205 (25\%) |  |
| Missing |  | 0 |  |
| Still in education |  |  |  |
| No |  | 374 (46\%) |  |


| Yes |  | $440(54 \%)$ |  |
| :--- | :--- | :--- | :--- |
| Full-time student |  | 386 |  |
| Part-time student |  | 47 |  |
| Other <br> Missing | 7 |  |  |
| Nationality |  |  |  |
| Majority | $516(97 \%)$ | $796(98 \%)$ | $1313(98 \%)$ |
| Other | $9(2 \%)$ | $13(2 \%)$ | $22(2 \%)$ |
| Double | $6(1 \%)$ | $5(1 \%)$ | $11(1 \%)$ |
| Missing | 1 | 0 | 1 |
| Born in the country |  |  |  |
| No | $2(0 \%)$ | $12(1 \%)$ | $14(1 \%)$ |
| Yes | $530(100 \%)$ | $802(99 \%)$ | $1332(99 \%)$ |
| Missing | 0 | 0 | 0 |
| Parents born in the country |  |  |  |
| None | $7(1 \%)$ | $17(2 \%)$ | $24(2 \%)$ |
| One | $25(5 \%)$ | $41(5 \%)$ | $66(5 \%)$ |
| Both | $500(94 \%)$ | $756(93 \%)$ | $1256(93 \%)$ |
| Missing | 0 | 0 | 0 |
| Mother's education |  |  |  |
| Not finished lower secondary | $1(0 \%)$ | $0(0 \%)$ | $1(0 \%)$ |
| Lower secondary | $11(2 \%)$ | $23(3 \%)$ | $34(3 \%)$ |
| Upper secondary | $360(71 \%)$ | $614(76 \%)$ | $974(74 \%)$ |
| Higher | $137(27 \%)$ | $167(21 \%)$ | $304(23 \%)$ |
| Missing | 23 | 10 | 33 |
| Father's education |  |  |  |
| Lower secondary | $3(1 \%)$ | $15(2 \%)$ | $18(1 \%)$ |
| Upper secondary | $351(72 \%)$ | $592(76 \%)$ | $943(74 \%)$ |
| Higher | $136(28 \%)$ | $170(22 \%)$ | $306(24 \%)$ |
| Missing | 42 | 37 | 79 |

## 3) Frequencies, means and standard deviations

Descriptive statistics of single items are presented in Table 2. Means, standard deviations, minimums, medians, maximums, numbers of valid and numbers of missing answers are reported.

Table 2. Descriptive statistic of single items.

| Item | Code | M | D | in | ed | ax | valid | Miss |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| How many of your friends live outside_Eurofr <br> /country/ in other European countries? | .37 | .23 | 1 | 2 | 5 | 336 | 0 |  |
| How many of your friends live outside <br> Europe? | _Worldfr | .68 | 1.00 | 1 | 1 | 5 | 1331 | 15 |
| How often have you been in contact with <br> people who live in another European <br> country (either by calling on the <br> phone/Skype, or messaging on <br> email/Facebook/Instagram/Snapchat etc.)? | 2.52 | 1.24 | 1 | 2 | 5 | 1333 | 13 |  |

How often did you visit other European countries for a trip between one day and two weeks?
How often did you visit another European country for longer than two weeks?
I have more in common with people from my country than with people from other
European countries.
Attributes of a good EU citizen
... support people who are worse off than yourself
... vote in European Parliament elections
... always obey European Union laws and regulations
... form your own opinions about the
European Union independently of others
... be active in voluntary organizations
... speak out concerning European Union topics
... be informed about what is going on in
European Union
... meet the expectations of your
community or neighborhood
... defend your national or religious group against other groups
... challenge social injustice
EU has the responsibility to influence the situation: Youth unemployment
EU is currently taking the right kinds of action: Youth unemployment
EU has the responsibility to influence the situation: Refugees
EU is currently taking the right kinds of action: Refugees
EU has the responsibility to influence the situation: Countries leaving
EU is currently taking the right kinds of action: Countries leaving
How important it is to deal with each of these issues? Youth unemployment
How important it is to deal with each of these issues? Refugees
How important it is to deal with each of these issues? Countries leaving
We should be happy that the European Union exists.
Life in my country would be better if there were no European Union.
$\begin{array}{lllllll}\text { A_Eutrip } & 2.50 & 1.08 & 1 & 2 & 5 & 1339\end{array}$
A_Citizen13.41
$1331 \quad 15$
$1334 \quad 12$
$1328 \quad 18$

133115

133214
$1327 \quad 19$

133016
$1327 \quad 19$
$1330 \quad 16$

133313
$1329 \quad 17$

130838
$1328 \quad 18$

131630
$1327 \quad 19$

131333
$1334 \quad 12$

133412

133115

$\begin{array}{llllll}1.12 & 1 & 3 & 5 & 1327 & 19\end{array}$

Perceptions of the EU
... an economic community
... a community of shared values
... a community based on shared culture
... a community based on shared history
... a community based on geography
... a community with shared
responsibilities
... a political community
... one country
... a tolerant place
... a place where you can travel without borders
... a global super power
How often do you usually watch, read or listen to news (on politics, celebrities. sports or culture)?
What news are you interested in? World news
What news are you interested in? EuropeanA_Media2 56\% news
What news are you interested in? National A_Media2 67\%
news
What news are you interested in? Regional A_Media2 $38 \%$ news
What news are you interested in? Local news
What are the topics you follow? Political ${ }_{\mathrm{e}}^{\text {A_Media2 }} 39 \%$ (521) A_Media3 $46 \%$ (617) yes $1336 \quad 10$ issues
What are the topics you follow? Economic issues
What are the topics you follow?
Environmental issues
What are the topics you follow? Social issues
What are the topics you follow? Other news (celebrities, culture, crime, sport, weather etc.)
What medium do you use most often for A_Media4 1255 receiving news?

| Printed newspapers/magazines | $1 \%$ | $(12)$ |
| :--- | :--- | :--- |
| TV | $28 \%$ | $(346)$ |
| Radio | $2 \%$ | $(22)$ |
| Internet | $69 \%$ | $(864)$ |
| Other | $1 \%$ | $(11)$ |

$\begin{array}{llllllllll}\text { I consider most 'professional media' - TV, A_Medtrus } 3.05 & 1.04 & 1 & 3 & 5 & 1340 & 6\end{array}$ online, radio or print -as trustworthy sources of news and information.
$\begin{array}{lllllllll}\text { I consider alternative online media as more } \\ \mathrm{A}_{2} \text { A_Medtrus } 2.84 & 0.91 & 1 & 3 & 5 & 1334 & 12\end{array}$ trustworthy sources of news and information than professional media.

| Signed a petition | A_Part1 | 1.51 | 0.85 | 1 | 1 | 5 | 1343 | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Taken part in a demonstration or strike A_Part2 | 1.14 | 0.54 | 1 | 1 | 5 | 1344 | 2 |  |
| Boycotted or bought certain products for <br> political, ethical or environmental reasons | A_Part3 |  |  |  |  |  |  |  | 1.45

children/ the elderly/refugees/ other people in need/youth organization)
$\begin{array}{lllllllllll}\text { Participated in a concert or a charity event A_Part6 } & 1.44 & 0.85 & 1 & 1 & 5 & 1342 & 4\end{array}$
for a social or political cause
$\begin{array}{lrlllllllll}\text { Donated money to a social cause } & \text { A_Part7 } & 1.59 & 0.92 & 1 & 1 & 5 & 1341 & 5 \\ \text { Shared news or music or videos with socialA_Part8 } & 1.74 & 1.08 & 1 & 1 & 5 & 1343 & 3\end{array}$ or political content with people in my
social networks (e.g., in Facebook, Twitter
etc.)
$\begin{array}{lllllllllll}\text { Discussed social or political issues on the } & \text { A_Part9 } & 1.58 & 1.00 & 1 & 1 & 5 & 1343 & 3\end{array}$ internet
Participated in an internet-based protest or A_Part10 1.24
boycott
$\begin{array}{llllllllllll}\text { Joined a social or political group on } & & \text { A_Part11 } & 1.52 & 0.94 & 1 & & 1 & 5 & 1345 & 1\end{array}$
Facebook (or other social networks)
$\begin{array}{lllllllllll}\text { Painted or stuck political messages or } & \text { A_Part12 } & 1.06 & 0.39 & 1 & 1 & 5 & 1344 & 2\end{array}$
graffiti on walls
Taken part in an occupation of a building or a public space
Taken part in a political event where there A_Part14 1.09 was a physical confrontation with political opponents or with the police
Worked for a political party or a political candidate
Contacted a politician or public official (for example via e-mail)
Donated money to support the work of a political group or organization
Created political content online (e.g., $\begin{array}{llllllllll}\text { A_Part18 } & 1.08 & 0.43 & 1 & 1 & 5 & 1343 & 3\end{array}$ video, webpage, post in a blog).
Were any of the activities you did related to the European Union?
Activities related to the EU: Signed a A_EUpart144\% petition
Activities related to the EU: Taken part in A_EUpart221\%
yes 174

Activities related to the EU: Boycotted or A_EUpart332\% bought certain products for political, ethical or environmental reasons
Activities related to the EU: Worn a badge, A_EUpart4 $17 \%$ ribbon or a t -shirt with a political message
Activities related to the EU: Volunteered A_EUpart529\% or worked for a social cause ( children/ the elderly/refugees/ other people in need/youth organization)
Activities related to the EU: Participated in A_EUpart624\% a concert or a charity event for a social or political cause
Activities related to the EU: Donated A_EUpart724\% money to a social cause
Activities related to the EU: Shared news or music or videos with social or political content with people in my social networks (e.g., in Facebook, Twitter etc.)

Activities related to the EU: Discussed A_EUpart9 $60 \%$ social or political issues on the internet Activities related to the EU: Participated in ${\underset{0}{A}}_{\text {A_EUpart1 }^{2}} 25 \%$ an internet-based protest or boycott
Activities related to the EU: Joined a social A_EUpart142\% or political group on Facebook (or other social networks)
Activities related to the EU: Painted or A_EUpart16\% stuck political messages or graffiti on walls ${ }^{2}$
Activities related to the EU: Taken part in A_EUpart15\% an occupation of a building or a public space
Activities related to the EU: Taken part in ${ }_{4}^{\text {A_EUpart1 }} 9 \%$ a political event where there was a physical confrontation with political opponents or with the police
Activities related to the EU: Worked for a A_EUpart $8 \%$ political party or a political candidate
Activities related to the EU: Contacted a politician or public official (for example via e-mail)
Activities related to the EU: Donated A_EUpart19\% money to support the work of a political group or organization
Activities related to the EU: Created political content online (e.g., video, webpage, post in a blog).
Will you vote in the next European parliament elections?*

| No | $31 \%$ | $(165)$ |
| :--- | :--- | :--- |
| Yes | $31 \%$ | $(163)$ |
| Don't know | $38 \%$ | $(198)$ |


| Reasons for future non-voting (European): I will be too young | A_Yfvote2 | 95 | yes | 164 | 1182 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reasons for future non-voting (European): <br> I don't care | $\begin{aligned} & \text { A_Yfvote2 } \\ & \text { b } \end{aligned}$ | 41 | yes | 164 | 1182 |
| Reasons for future non-voting (European): <br> I cannot decide who to vote for | A_Yfvote2 | 8 | yes | 164 | 1182 |
| Reasons for future non-voting (European): <br> I don't feel informed enough to vote | A_Yfvote2 d | 27 | yes | 164 | 1182 |
| Reasons for future non-voting (European): <br> I don't have citizenship | A_Yfvote2 | 4 | yes | 164 | 1182 |
| Reasons for future non-voting (European): I don't think any candidates will represent my views | A_Yfvote2 | 16 | yes | 164 | 1182 |
| Reasons for future non-voting (European): Other | $\begin{aligned} & \text { A_Yfvote2 } \\ & \mathrm{g} \end{aligned}$ | 11 | yes | 164 | 1182 |
| Will you vote in the next national parliamentary elections?* | A_Yfvote3 |  |  | 476 | 870 |
| No |  | (167) |  |  |  |
| Yes |  | (176) |  |  |  |
| Don't know |  | (133) |  |  |  |
| Reasons for future non-voting (national): I will be too young | A_Yfvote4 | 105 | yes | 162 | 1184 |
| Reasons for future non-voting (national): I don't care | $\begin{aligned} & \text { [ A_Yfvote4 } \\ & \text { b } \end{aligned}$ | 34 | yes | 162 | 1184 |
| Reasons for future non-voting (national): I cannot decide who to vote for | A_Yfvote4 | 9 | yes | 162 | 1184 |
| Reasons for future non-voting (national): I don't feel informed enough to vote | $\left[\begin{array}{l} \text { A_Yfvote4 } \\ \text { d } \end{array}\right.$ | 16 | yes | 162 | 1184 |
| Reasons for future non-voting (national): I don't have citizenship | A_Yfvote4 | 3 | yes | 162 | 1184 |
| Reasons for future non-voting (national): I don't think any candidates will represent my views | $\underset{\mathrm{f}}{\text { A_Yfvote4 }}$ | 10 | yes | 162 | 1184 |
| Reasons for future non-voting (national): Other | $\begin{aligned} & \text { A_Yfvote4 } \\ & \mathrm{g} \end{aligned}$ | 6 | yes | 162 | 1184 |
| Will you vote in the next local elections?* | A_Yfvote5 |  |  | 474 | 872 |
| No |  | (152) |  |  |  |
| Yes |  | (204) |  |  |  |
| Don't know |  | (118) |  |  |  |
| Reasons for future non-voting (local): I will be too young | $\begin{aligned} & \text { A_Yfvote6 } \\ & \text { a } \end{aligned}$ | 86 | yes | 146 | 1200 |
| Reasons for future non-voting (local): I don't care | $\begin{aligned} & \text { A_Yfvote6 } \\ & \text { b } \end{aligned}$ | 36 | yes | 146 | 1200 |
| Reasons for future non-voting (local): I cannot decide who to vote for | $\begin{aligned} & \text { A_Yfvote6 } \\ & \text { c } \end{aligned}$ | 11 | yes | 146 | 1200 |
| Reasons for future non-voting (local): I don't feel informed enough to vote | $\begin{aligned} & \text { A_Yfvote6 } \\ & \text { d } \end{aligned}$ | 19 | yes | 146 | 1200 |

Reasons for future non-voting (local): I
don't have citizenship
A_Yfvote6
e

Reasons for future non-voting (local): I don't think any candidates will represent my views
Reasons for future non-voting (local): A_Yfvote6
Yes 39\%
Reasons for past non-voting (European): I ${ }_{2 \mathrm{a}}^{\text {A_Opvote }}$
was too young

Reasons for past non-voting (European): I ${ }_{2 b}^{\text {A_Opvote }}$ didn't care
Reasons for past non-voting (European): I ${ }_{2 \mathrm{c}}^{\mathrm{A}} \mathrm{C}_{\mathrm{opvote}}$ couldn't decide who to vote for
Reasons for past non-voting (European): I ${ }_{2 \mathrm{~d}}^{\mathrm{A}} \mathrm{d}^{2}$ Opvote didn't feel informed enough to vote
Reasons for past non-voting (European): I A_Opvote didn't manage to go
Reasons for past non-voting (European): I $\underset{2-\mathrm{f}}{\mathrm{A}} \mathrm{O}$ opvote didn't have citizenship
Reasons for past non-voting (European): I A_Opvote didn't think any candidates represented my ${ }^{2 g}$ views
Reasons for past non-voting (European): $\quad \begin{gathered}\text { A_Opvote } \\ 2 \mathrm{~h}\end{gathered}$ Other
Will you vote in the next European
A_Ofvote1 parliament elections?**

| No | $30 \%$ |
| :--- | :--- |
| Yes | $49 \%$ |

Don't know
$21 \%$
Reasons for future non-voting (European): A_Ofvote2
I don't care
Reasons for future non-voting (European): A_Ofvote2 I cannot decide who to vote for
Reasons for future non-voting (European): A_Ofvote2 I don't feel informed enough to vote
Reasons for future non-voting (European): A_Ofvote2 I don't have citizenship
Reasons for future non-voting (European): A_Ofvote2 I don't think any candidates will represent ${ }^{e}$ my views
Reasons for future non-voting (European: Other
Did you vote in the last national $\underset{f}{\text { A_Ofvote2 }}$ parliamentary elections?**
$\underset{f}{\underset{f}{\text { A_Yfvote6 }}} \mathbf{6} \quad$ yes $\quad 146$

4 yes
(173)

3 yes 146

| No | $49 \%$ |
| :--- | :--- |
| Yes | $51 \%$ |

was too young
Reasons for past non-voting (national): I A_Opvote didn't care
Reasons for past non-voting (national): I couldn't decide who to vote for
Reasons for past non-voting (national): I didn't feel informed enough to vote
Reasons for past non-voting (national): I didn't manage to go
Reasons for past non-voting (national): I didn't have citizenship
Reasons for past non-voting (national): I A_Opvote didn't think any candidates represented my ${ }^{4 \mathrm{~g}}$ views
Reasons for past non-voting (national): Other
Will you vote in the next national parliamentary elections?**
No 37\%
Yes
Don't know
Reasons for future non-voting (national): I A_Ofvote4 don't care
Reasons for future non-voting (national): I A_Ofvote4
cannot decide who to vote for
Reasons for future non-voting (national): I ${ }_{c}^{\text {A_Ofvote4 }}$ don't feel informed enough to vote
Reasons for future non-voting (national): I ${ }_{d}^{\text {A_Ofvote } 4}$ don't have citizenship
Reasons for future non-voting (national): I A_Ofvote4 don't think any candidates will represent my views
Reasons for future non-voting (national): $\underset{f}{\text { A_Ofvote4 }}$ Other
Did you vote in the last local elections? ${ }^{* *}$ A_Opvote
No 50\%
Yes
Reasons for past non-voting (local): I was $\underset{\text { ba }}{\underset{\text { A_Opvote }}{ }}$ too young
Reasons for past non-voting (local): I didn't care
Reasons for past non-voting (local): I
couldn't decide who to vote for Reasons for past non-voting (local): I didn't feel informed enough to vote

A_Opvote 6b A_Opvote 6 c
$50 \%$ (405)
50\%
44

178
yes

77 yes A_Opvote 6d

116 yes
167
145 yes 400946

62 yes 400
53 yes 400

6 yes
6

400

400

14 yes
400

814
(0)

110 yes 181
28 yes 181
33 yes
181

181

181

181

814
532

92
1254

941

Reasons for past non-voting (local): I A_Opvote
didn't manage to go
Reasons for past non-voting (local): I didn't have citizenship
Reasons for past non-voting (local): I didn't think any candidates represented my ${ }^{6 \mathrm{~g}}$ views
Reasons for past non-voting (local): Other $\underset{6 \mathrm{~h}}{\text { A_Opvot }}$
Will you vote in the next local
A_Ofvote5 elections?**
No 27\%
Yes
59\%
Don't know
$14 \%$
A_Ofvote6a
A_Ofvote6
a
A_Ofvote6b
A_Ofvote6c
A_Ofvote6d
A_Ofvote6e
A_Ofvote6fReasons for future non-voting
(local): I don't care
Reasons for future non-voting (local): I cannot decide who to vote for
Reasons for future non-voting (local): I don't feel informed enough to vote
Reasons for future non-voting (local): I don't have citizenship
Reasons for future non-voting (local): I don't think any candidates will represent my views
Reasons for future non-voting (local): Other
How much have you learned about topics related to the European Union in school?* The more I learn about the European Union in school, the more I like the European Union.*
Have you represented other students in the A_Studeng $11 \% \quad(55)$ yes $518 \quad 828$
student council or in front of teachers or the school principal?*
Have you been active in a student group or A_Studeng 20\% (102) yes 517 club (e.g., drama, school newspaper)?*
Have you been active in a school sports group or club?*
On the whole, how satisfied are you with the life you lead?

| Organizations: Trade unions | A_Assoc1 | 1.09 | 0.40 | 1 | 1 | 4 | 1304 | 42 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Organizations: Political parties or their $\quad \begin{array}{llllllll}\text { A_Assoc2 } & 1.15 & 0.52 & 1 & 1 & 4 & 1304 & 42\end{array}$

| A_Ofvote6 <br> b | 34 | yes |  |  | 221 | 1125 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A_Ofvote6 c | 33 | yes |  |  | 221 | 1125 |
| A_Ofvote6 <br> d | 3 | yes |  |  | 221 | 1125 |
| A_Ofvote6 | 29 | yes |  |  | 221 | 1125 |
| A_Ofvote6 <br> f | 5 | yes |  |  | 221 | 1125 |
| $\begin{aligned} & \text { A_EUsubj } 2.87 \\ & 1 \end{aligned}$ | 1.00 | 1 | 3 | 5 | 517 | 829 |
| A_EUsubj 2.44 | 0.89 | 1 | 3 | 5 | 513 | 833 |


| Organizations: Student or youth organizations | A_Assoc3 1.46 | 0.80 | 1 | 1 | 4 | 1300 | 46 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Organizations: Religious organizations or groups | A_Assoc4 1.24 | 0.70 | 1 | 1 | 4 | 295 | 51 |
| Organizations: Organizations or groups for social issues (human rights, anti-racism, peace, environment, animal protection etc | A_Assoc5 1.21 | 0.58 | 1 | 1 | 4 | 1301 | 45 |
| Organizations: Leisure organizations or groups (music, art, sports etc.) | A_Assoc6 2.36 | 1.19 | 1 | 2 | 4 | 1302 | 44 |
| Organizations: Other organizations | A_Assoc7 1.04 | 0.32 | 1 | 1 | 4 | 971 | 375 |

Note. For dichotomous items, relative and absolute (in parentheses) frequencies of positive responses are reported. Remaining valid responses are negative responses.

* Question was asked only in the younger group. ** Question was asked only in the older group.

Descriptive statistics of scales are presented in Table 3. Total scores were computed by averaging the items (SPSS syntax can be found in Appendix A). Means, standard deviations, minimums, medians, maximums, numbers of valid answers, numbers of missing answers, and Cronbach alphas are reported. Internal consistencies of the scales were acceptable with the exception of tolerance to immigrants, support for democracy, and friends' views on the EU. It seems useful to consider (a) computing alternative total scores on tolerance and (b) using single items when working with support for democracy.

Table 3. Descriptive statistic of scales.

|  |  | D | in | ed | ax | Valid | Miss |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| European commitment | .36 | .89 | .00 | .33 | .00 | 322 | 4 | 83 |
| National commitment | .50 | .98 | .00 | .67 | .00 | 315 | 1 | 87 |
| European exploration | .48 | .90 | .00 | .33 | .00 | 334 | 2 | 73 |
| National exploration | .75 | .92 | .00 | .67 | .00 | 327 | 9 | 73 |
| European reconsideration | .95 | .87 | .00 | .00 | .00 | 326 | 0 | 74 |
| National reconsideration | .69 | .92 | .00 | .67 | .00 | 322 | 4 | 81 |
| EU - competence | .00 | .90 | .00 | .00 | .00 | 328 | 8 | 78 |
| EU - fairness | .87 | .89 | .00 | .00 | .00 | 327 | 9 | 86 |
| EU - warmth | .16 | .77 | .00 | .00 | .00 | 323 | 3 | 79 |
| Country - competence | .93 | .94 | .00 | .00 | .00 | 331 | 5 | 81 |
| Country - fairness | .84 | .92 | .00 | .00 | .00 | 329 | 7 | 88 |
| Country - warmth | .21 | .84 | .00 | .33 | .00 | 325 | 1 | 83 |


| Tolerance - refugees | . 48 | . 93 | . 00 | . 33 | . 00 | 340 |  | 63 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tolerance - immigrants | . 90 | . 81 | . 00 | . 00 | . 00 | 340 |  | 49 |
| Support for democracy | . 98 | . 72 | . 00 | . 00 | . 00 | 332 | 4 | 53 |
| Authoritarianism | . 62 | . 85 | . 00 | . 67 | . 00 | 335 | 1 | 69 |
| Nationalism | . 70 | . 80 | . 00 | . 67 | . 00 | 332 | 4 | 76 |
| Political alienation | . 45 | . 98 | . 00 | . 50 | . 00 | 335 | 1 | 85 |
| Worries | . 70 | . 85 | . 00 | . 67 | . 00 | 336 | 0 | 66 |
| School climate* | . 10 | . 94 | . 00 | . 33 | . 00 | 21 | 25 | 82 |
| Teacher fairness $\dagger$ |  |  |  |  |  |  |  |  |
| School efficacy* | . 88 | . 97 | . 00 | . 00 | . 00 | 19 | 27 | 74 |
| Quality of participation* | . 16 | . 72 | . 00 | . 25 | . 75 | 10 | 36 | 76 |
| Self-efficacy | . 65 | . 67 | . 00 | . 60 | . 00 | 329 | 7 | 84 |
| Empowerment | . 60 | . 78 | . 00 | . 50 | . 00 | 323 | 3 | 65 |
| Family warmth* | . 89 | . 92 | . 00 | . 00 | . 00 | 08 | 38 | 88 |
| Civic values* | . 46 | . 73 | . 00 | . 67 | . 00 | 06 | 40 | 76 |
| Political interest | . 75 | . 87 | . 00 | . 75 | . 00 | 320 | 6 | 90 |
| Trust | . 53 | . 76 | . 00 | . 67 | . 00 | 315 | 1 | 66 |
| Well-being* | . 85 | . 65 | . 00 | . 75 | . 00 | 94 | 52 | 70 |
| Sense of community* | . 20 | . 78 | . 00 | . 25 | . 00 | 96 | 50 | 68 |
| Political competence | . 12 | . 86 | . 00 | . 00 | . 00 | 313 | 3 | 77 |
| Collective efficacy | . 37 | . 84 | . 00 | . 50 | . 00 | 311 | 5 | 69 |
| Internal efficacy | . 06 | . 87 | . 00 | . 00 | . 00 | 309 | 7 | 74 |
| View on the EU - family* | . 12 | . 77 | . 00 | . 00 | . 00 | 81 | 65 | 70 |
| View on the EU - friends* | . 08 | . 69 | . 00 | . 00 | . 00 | 75 | 71 | 59 |
| Participatory norm - friends* | . 60 | . 78 | . 00 | . 67 | . 00 | 68 | 78 | 67 |


| Participatory norm - family* | .59 | .81 | .00 | .67 | .00 | 75 | 71 | 65 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Family democracy* |  | .80 | .96 | .00 | .00 | .00 | 82 | 64 | 80 |
| $*$ | Scale | was | used | only | in | the | younger | group. |  |

$\dagger$ The scale could not be computed because, by mistake, only one item was used in the questionnaire.

## 4) Comparisons by gender, age group, and education

Tables 4 to 7 show the comparisons between various subgroups (age, gender, education). Comparisons based on education were computed separately for the younger and the older group. In the younger group, students from lower and higher school tracks were compared. In the older group, people who completed upper secondary education were contrasted with those who completed higher education (people with lower secondary education were not used in the comparisons due a small size of this subgroup).

Twelve statistically significant gender differences were found. Females had greater European commitment, reconsideration of national identity, perceptions of the EU as competent, tolerance to refugees, worries, quality of participation, and civic values. On the contrary, males had greater nationalism, self-efficacy, political interest, political competence, and internal political efficacy.

Table 4. Gender differences.

|  | Females |  |  |  |  | Males |  |  |
| :--- | :---: | :---: | :---: | :--- | :--- | :--- | :--- | :--- |
|  | MSD |  |  | N | M | D | N | T |
| T-test |  |  |  |  |  |  |  |  |
| European commitment | 3.44 | 0.83 | 20 | 3.26 | 0.96 | 597 | $3.70^{*}$ | 1315 |
| National commitment | 3.48 | 0.92 | 721 | 3.53 | 1.04 | 589 | -0.79 | 1308 |
| European exploration | 2.47 | 0.85 | 729 | 2.50 | 0.97 | 600 | -0.73 | 1327 |
| National exploration | 2.74 | 0.88 | 724 | 2.77 | 0.97 | 598 | -0.64 | 1320 |
| European reconsideration | 3.00 | 0.83 | 727 | 2.90 | 0.91 | 594 | 2.06 | 1319 |
| National reconsideration | 2.78 | 0.89 | 724 | 2.57 | 0.93 | 593 | $4.19^{*}$ | 1315 |
| EU - competence | 3.10 | 0.81 | 729 | 2.89 | 0.99 | 594 | $4.28^{*}$ | 1321 |
| EU - fairness | 2.92 | 0.84 | 727 | 2.82 | 0.94 | 595 | 1.92 | 1320 |
| EU - warmth | 3.15 | 0.74 | 728 | 3.16 | 0.82 | 590 | -0.27 | 1316 |
| Country - competence | 2.92 | 0.88 | 730 | 2.94 | 1.02 | 596 | -0.44 | 1324 |
| Country - fairness | 2.79 | 0.88 | 729 | 2.90 | 0.98 | 595 | -2.32 | 1322 |
| Country - warmth | 3.20 | 0.81 | 729 | 3.22 | 0.89 | 591 | -0.29 | 1318 |
| Tolerance - refugees | 2.56 | 0.91 | 735 | 2.38 | 0.94 | 600 | $3.58^{*}$ | 1333 |
| Tolerance - immigrants | 2.92 | 0.80 | 736 | 2.88 | 0.83 | 599 | 0.92 | 1333 |
| Support for democracy | 3.98 | 0.70 | 732 | 3.97 | 0.74 | 595 | 0.44 | 1325 |
| Authoritarianism | 3.63 | 0.82 | 731 | 3.60 | 0.88 | 599 | 0.64 | 1328 |
| Nationalism | 2.62 | 0.74 | 731 | 2.80 | 0.86 | 596 | $-3.96^{*}$ | 1325 |
| Political alienation | 3.43 | 0.95 | 734 | 3.47 | 1.02 | 596 | -0.62 | 1328 |
| Worries | 3.78 | 0.81 | 734 | 3.59 | 0.88 | 597 | $4.00^{*}$ | 1329 |
| School climate | 3.18 | 0.93 | 286 | 2.99 | 0.94 | 230 | 2.33 | 514 |


| School efficacy | 2.91 | 0.95 | 284 | 2.84 | 1.01 | 230 | 0.81 | 512 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Quality of participation | 3.25 | 0.70 | 281 | 3.03 | 0.71 | 224 | $3.53^{*}$ | 503 |
| Self-efficacy | 3.57 | 0.68 | 731 | 3.74 | 0.65 | 593 | $-4.59^{*}$ | 1322 |
| Empowerment | 3.56 | 0.78 | 728 | 3.65 | 0.78 | 590 | -2.10 | 1316 |
| Family warmth | 3.94 | 0.97 | 279 | 3.82 | 0.85 | 224 | 1.42 | 501 |
| Civic values | 3.58 | 0.63 | 277 | 3.32 | 0.82 | 224 | $3.94^{*}$ | 499 |
| Political interest | 2.68 | 0.78 | 725 | 2.84 | 0.96 | 590 | $-3.31^{*}$ | 1313 |
| Trust | 2.52 | 0.73 | 721 | 2.54 | 0.81 | 589 | -0.49 | 1308 |
| Well-being | 2.82 | 0.68 | 270 | 2.89 | 0.63 | 219 | -1.13 | 487 |
| Sense of community | 3.15 | 0.81 | 268 | 3.26 | 0.75 | 223 | -1.53 | 489 |
| Political competence | 3.02 | 0.83 | 722 | 3.24 | 0.89 | 586 | $-4.63^{*}$ | 1306 |
| Collective efficacy | 3.34 | 0.81 | 721 | 3.39 | 0.87 | 585 | -1.08 | 1304 |
| Internal efficacy | 3.00 | 0.85 | 717 | 3.13 | 0.90 | 587 | $-2.73^{*}$ | 1302 |
| View on the EU - family | 3.20 | 0.73 | 262 | 3.03 | 0.78 | 214 | 2.48 | 474 |
| View on the EU - friends | 3.14 | 0.64 | 262 | 3.01 | 0.74 | 208 | 2.00 | 468 |
| Participatory norm - friends | 2.61 | 0.80 | 258 | 2.58 | 0.76 | 205 | 0.50 | 461 |
| Participatory norm - family | 2.59 | 0.83 | 260 | 2.60 | 0.78 | 210 | -0.02 | 468 |
| Family democracy | 3.82 | 0.99 | 264 | 3.76 | 0.92 | 213 | 0.72 | 475 |
| * < .01. |  |  |  |  |  |  |  |  |

Fourteen statistically significant age differences were found. Younger participants had greater reconsideration of Europan identity, authoritarianism, and worries. At the same time, older participants had greater European and national commitment, European and national exploration, perceptions of the Czech Republic as competent and warm, tolerance to refugees, nationalism, empowerment, political interest, and collective efficacy.

Table 5. Age differences.

|  | Younger |  |  |  | Older |  |  | T-test |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | M | SD | N | M | SD | N | T | df |  |
| European commitment | 3.24 | 0.81 | 508 | 3.44 | 0.93 | 814 | $-3.86^{*}$ | 1320 |  |
| National commitment | 3.39 | 0.95 | 501 | 3.57 | 0.99 | 814 | $-3.25^{*}$ | 1313 |  |
| European exploration | 2.27 | 0.80 | 520 | 2.62 | 0.94 | 814 | $-6.99^{*}$ | 1332 |  |
| National exploration | 2.58 | 0.88 | 513 | 2.86 | 0.93 | 814 | $-5.45^{*}$ | 1325 |  |
| European reconsideration | 3.04 | 0.88 | 512 | 2.90 | 0.86 | 814 | $3.02^{*}$ | 1324 |  |
| National reconsideration | 2.73 | 0.92 | 508 | 2.67 | 0.91 | 814 | 1.17 | 1320 |  |
| EU - competence | 3.02 | 0.85 | 514 | 2.99 | 0.93 | 814 | 0.54 | 1326 |  |
| EU - fairness | 2.84 | 0.84 | 513 | 2.89 | 0.92 | 814 | -0.99 | 1325 |  |
| EU - warmth | 3.13 | 0.67 | 509 | 3.17 | 0.83 | 814 | -1.02 | 1321 |  |
| Country - competence | 2.84 | 0.91 | 517 | 2.99 | 0.96 | 814 | $-2.72^{*}$ | 1329 |  |
| Country - fairness | 2.77 | 0.88 | 515 | 2.88 | 0.95 | 814 | -2.08 | 1327 |  |
| Country - warmth | 3.07 | 0.79 | 511 | 3.30 | 0.86 | 814 | $-4.77^{*}$ | 1323 |  |
| Tolerance - refugees | 2.39 | 0.89 | 526 | 2.53 | 0.95 | 814 | $-2.67^{*}$ | 1338 |  |
|  |  |  |  | 333 |  |  |  |  |  |


| Tolerance - immigrants | 2.87 | 0.77 | 526 | 2.92 | 0.84 | 814 | -1.09 | 1338 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Support for democracy | 3.95 | 0.65 | 518 | 3.99 | 0.75 | 814 | -0.98 | 1330 |
| Authoritarianism | 3.73 | 0.75 | 521 | 3.55 | 0.90 | 814 | $3.87^{*}$ | 1333 |
| Nationalism | 2.61 | 0.77 | 518 | 2.76 | 0.82 | 814 | $-3.31^{*}$ | 1330 |
| Political alienation | 3.46 | 0.90 | 521 | 3.44 | 1.03 | 814 | 0.32 | 1333 |
| Worries | 3.77 | 0.71 | 522 | 3.65 | 0.92 | 814 | $2.61^{*}$ | 1334 |
| Self-efficacy | 3.62 | 0.63 | 515 | 3.67 | 0.69 | 814 | -1.31 | 1327 |
| Empowerment | 3.52 | 0.79 | 509 | 3.66 | 0.77 | 814 | $-3.20^{*}$ | 1321 |
| Political interest | 2.66 | 0.87 | 506 | 2.81 | 0.86 | 814 | $-3.25^{*}$ | 1318 |
| Trust | 2.47 | 0.73 | 501 | 2.57 | 0.78 | 814 | -2.47 | 1313 |
| Political competence | 3.08 | 0.86 | 499 | 3.15 | 0.87 | 814 | -1.26 | 1311 |
| Collective efficacy | 3.26 | 0.78 | 497 | 3.43 | 0.86 | 814 | $-3.54^{*}$ | 1309 |
| Internal efficacy | 3.04 | 0.88 | 495 | 3.07 | 0.87 | 814 | -0.61 | 1307 |

Fifteen statistically significant differences were found between students from lower and higher school tracks. Lower-tack students had greater authoritarianism and political alienation. Higher-track students had greater European commitment, exploration, and reconsideration, tolerance to refugees and immigrants, empowerment, political interest, trust, well-being, collective efficacy, internal efficacy, participatory norm in the family, and family democracy.

Table 6. Differences based on school track (younger group).

|  | Lower (vocational) |  |  | Higher (academic) |  |  | T-test |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M | SD | N | M | SD | N | t | df |
| European commitment | 3.07 | 0.84 | 225 | 3.38 | 0.76 | 283 | -4.44* | 506 |
| National commitment | 3.34 | 0.95 | 224 | 3.43 | 0.96 | 277 | -1.05 | 499 |
| European exploration | 2.16 | 0.83 | 233 | 2.37 | 0.76 | 287 | -3.01* | 518 |
| National exploration | 2.48 | 0.91 | 230 | 2.67 | 0.84 | 283 | -2.48 | 511 |
| European reconsideration | 2.82 | 0.94 | 229 | 3.22 | 0.79 | 283 | -5.19* | 510 |
| National reconsideration | 2.64 | 0.97 | 229 | 2.80 | 0.87 | 279 | -2.01 | 506 |
| EU - competence | 3.00 | 0.90 | 229 | 3.03 | 0.80 | 285 | -0.42 | 512 |
| EU - fairness | 2.80 | 0.92 | 229 | 2.88 | 0.77 | 284 | -1.03 | 511 |
| EU - warmth | 3.09 | 0.74 | 225 | 3.16 | 0.62 | 284 | -1.22 | 507 |
| Country - competence | 2.83 | 1.02 | 230 | 2.86 | 0.82 | 287 | -0.36 | 515 |
| Country - fairness | 2.70 | 0.99 | 230 | 2.83 | 0.77 | 285 | -1.64 | 513 |
| Country - warmth | 3.01 | 0.89 | 226 | 3.12 | 0.70 | 285 | -1.62 | 509 |
| Tolerance - refugees | 2.26 | 0.91 | 238 | 2.50 | 0.86 | 288 | -3.09* | 524 |
| Tolerance - immigrants | 2.76 | 0.78 | 238 | 2.97 | 0.74 | 288 | -3.09* | 524 |
| Support for democracy | 3.90 | 0.66 | 231 | 3.99 | 0.65 | 287 | -1.53 | 516 |
| Authoritarianism | 3.92 | 0.76 | 234 | 3.57 | 0.71 | 287 | 5.42* | 519 |
| Nationalism | 2.61 | 0.74 | 231 | 2.61 | 0.80 | 287 | 0.14 | 516 |
| Political alienation | 3.64 | 0.89 | 233 | 3.31 | 0.88 | 288 | 4.28* | 519 |


| Worries | 3.81 | 0.77 | 236 | 3.74 | 0.66 | 286 | 1.11 | 520 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| School climate | 3.03 | 0.88 | 233 | 3.15 | 0.98 | 288 | -1.48 | 519 |
| School efficacy | 2.86 | 0.91 | 232 | 2.89 | 1.02 | 287 | -0.26 | 517 |
| Quality of participation | 3.10 | 0.78 | 228 | 3.21 | 0.66 | 282 | -1.69 | 508 |
| Self-efficacy | 3.60 | 0.69 | 229 | 3.63 | 0.59 | 286 | -0.62 | 513 |
| Empowerment | 3.39 | 0.89 | 226 | 3.62 | 0.69 | 283 | $-3.40^{*}$ | 507 |
| Family warmth | 3.84 | 0.99 | 226 | 3.93 | 0.85 | 282 | -1.12 | 506 |
| Civic values | 3.42 | 0.81 | 222 | 3.49 | 0.67 | 284 | -1.13 | 504 |
| Political interest | 2.43 | 0.93 | 221 | 2.83 | 0.78 | 285 | $-5.17 *$ | 504 |
| Trust | 2.36 | 0.81 | 220 | 2.55 | 0.64 | 281 | $-2.99^{*}$ | 499 |
| Well-being | 2.76 | 0.68 | 215 | 2.93 | 0.62 | 279 | $-2.82^{*}$ | 492 |
| Sense of community | 3.15 | 0.85 | 216 | 3.24 | 0.72 | 280 | -1.25 | 494 |
| Political competence | 2.98 | 0.95 | 217 | 3.16 | 0.77 | 282 | -2.44 | 497 |
| Collective efficacy | 3.14 | 0.83 | 216 | 3.35 | 0.73 | 281 | $-3.00^{*}$ | 495 |
| Internal efficacy | 2.89 | 0.94 | 215 | 3.15 | 0.82 | 280 | $-3.36^{*}$ | 493 |
| View on the EU - family | 3.03 | 0.68 | 210 | 3.20 | 0.82 | 271 | -2.50 | 479 |
| View on the EU - friends | 3.02 | 0.65 | 205 | 3.13 | 0.73 | 270 | -1.64 | 473 |
| Participatory norm - friends | 2.51 | 0.82 | 204 | 2.67 | 0.75 | 264 | -2.07 | 466 |
| Participatory norm - family | 2.45 | 0.82 | 207 | 2.71 | 0.78 | 268 | $-3.51^{*}$ | 473 |
| Family democracy | 3.61 | 1.05 | 209 | 3.95 | 0.85 | 273 | $-4.01^{*}$ | 480 |

p < . 01 .
Finally, seven statistically significant differences were found between people with completed upper secondary or higher education. People with completed upper secondary education had greater perceptions of the Czech Republic as competent and warm. On the contrary, people with higher education had greater self-efficacy, empowerment, political interest, collective efficacy, and internal efficacy.

Table 7. Differences based on completed education (older group).

|  | Upper secondary |  |  |  | Higher |  | T-test |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | M | SD | N | M | SD | N | t | df |
| European commitment | 3.41 | 0.92 | 580 | 3.55 | 0.97 | 205 | -1.89 | 783 |
| National commitment | 3.56 | 1.00 | 580 | 3.56 | 0.97 | 205 | -0.03 | 783 |
| European exploration | 2.62 | 0.96 | 580 | 2.66 | 0.87 | 205 | -0.52 | 783 |
| National exploration | 2.83 | 0.95 | 580 | 2.97 | 0.85 | 205 | -1.91 | 783 |
| European reconsideration | 2.89 | 0.86 | 580 | 2.91 | 0.84 | 205 | -0.33 | 783 |
| National reconsideration | 2.66 | 0.91 | 580 | 2.71 | 0.92 | 205 | -0.67 | 783 |
| EU - competence | 2.99 | 0.91 | 580 | 2.96 | 0.96 | 205 | 0.45 | 783 |
| EU - fairness | 2.87 | 0.92 | 580 | 2.97 | 0.89 | 205 | -1.40 | 783 |
| EU - warmth | 3.16 | 0.84 | 580 | 3.22 | 0.78 | 205 | -0.86 | 783 |
| Country - competence | 3.06 | 0.96 | 580 | 2.74 | 0.84 | 205 | $4.21 *$ | 783 |
| Country - fairness | 2.91 | 0.96 | 580 | 2.78 | 0.84 | 205 | 1.74 | 783 |


| Country - warmth | 3.34 | 0.85 | 580 | 3.13 | 0.80 | 205 | $3.11^{*}$ | 783 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Tolerance - refugees | 2.48 | 0.93 | 580 | 2.68 | 1.01 | 205 | -2.51 | 783 |
| Tolerance - immigrants | 2.87 | 0.83 | 580 | 3.05 | 0.85 | 205 | -2.50 | 783 |
| Support for democracy | 3.96 | 0.77 | 580 | 4.05 | 0.70 | 205 | -1.44 | 783 |
| Authoritarianism | 3.56 | 0.88 | 580 | 3.45 | 0.95 | 205 | 1.52 | 783 |
| Nationalism | 2.78 | 0.82 | 580 | 2.68 | 0.82 | 205 | 1.38 | 783 |
| Political alienation | 3.48 | 1.04 | 580 | 3.27 | 0.99 | 205 | 2.44 | 783 |
| Worries | 3.65 | 0.95 | 580 | 3.63 | 0.84 | 205 | 0.26 | 783 |
| Self-efficacy | 3.64 | 0.70 | 580 | 3.78 | 0.65 | 205 | $-2.65^{*}$ | 783 |
| Empowerment | 3.62 | 0.80 | 580 | 3.81 | 0.65 | 205 | $-3.19^{*}$ | 783 |
| Political interest | 2.76 | 0.88 | 580 | 2.99 | 0.75 | 205 | $-3.34^{*}$ | 783 |
| Trust | 2.58 | 0.78 | 580 | 2.52 | 0.78 | 205 | 1.09 | 783 |
| Political competence | 3.12 | 0.88 | 580 | 3.22 | 0.83 | 205 | -1.38 | 783 |
| Collective efficacy | 3.39 | 0.87 | 580 | 3.59 | 0.82 | 205 | $-2.84^{*}$ | 783 |
| Internal efficacy | 3.00 | 0.88 | 580 | 3.30 | 0.83 | 205 | $-4.28^{*}$ | 783 |
| * $<.01$ |  |  |  |  |  |  |  |  |

## 5) Preliminary analyses

Partial correlations were computed in order to assess the associations between identity, nationalism, tolerance, democratic attitudes, political alienation, and worries (control variables were age, gender, income and school track/completed education). Because of different control variables, the analyses were done separately for the younger and the older group. Results suggested, for instance, a positive association between political alienation and authoritarianism, or between political alienation and worries. At the same time, authoritarianism was associated with a lower tolerance to refugees and immigrants. Surprisingly, European identity had a positive association with national identity.

Table 8. Partial correlations (younger group).

| 1. European commitment |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2. National commitment | 0.31 |  |  |  |  |  |  |  |
| 3. Tolerance - refugees | 0.08 | -0.04 |  |  |  |  |  |  |
| 4. Tolerance - immigrants | 0.09 | 0.04 | 0.47 |  |  |  |  |  |
| 5. Support for democracy | 0.07 | 0.05 | 0.11 | 0.12 |  |  |  |  |
| 6. Authoritarianism | -0.05 | 0.07 | -0.21 | -0.20 | 0.14 |  |  |  |
| 7. Nationalism | 0.12 | 0.39 | -0.15 | -0.13 | -0.04 | 0.15 |  |  |
| 8. Political alienation | -0.16 | -0.01 | -0.29 | -0.17 | 0.04 | 0.26 | -0.01 |  |
| 9. Worries | -0.08 | -0.07 | -0.36 | -0.22 | 0.04 | 0.26 | -0.07 | 0.30 |

Note. Control variables are age, gender, income, and school track.
Table 9. Partial correlations (older group).

[^23]| 4. Tolerance - immigrants | 0.08 | 0.02 | 0.61 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 5. Support for democracy | 0.19 | 0.22 | -0.02 | 0.08 |  |  |  |  |
| 6. Authoritarianism | 0.02 | 0.06 | -0.42 | -0.30 | 0.21 |  |  |  |
| 7. Nationalism | 0.17 | 0.34 | -0.14 | -0.13 | -0.01 | 0.12 |  |  |
| 8. Political alienation | -0.06 | 0.05 | -0.42 | -0.26 | 0.15 | 0.41 | 0.12 |  |
| 9. Worries | 0.01 | 0.04 | -0.44 | -0.30 | 0.19 | 0.38 | 0.11 | 0.41 |

[^24]
## 9) National report - Estonia

Andu Rämmer, University of Tartu, Estonia

## 1) Recruitment procedures, problems and experiences.

The first wave data were collected in various locations across Estonia. Younger group respondents were recruited mainly in different educational institutions: mostly in the gymnasiums but also in vocational schools. Although Estonian samples are not representative, respondents from different locations are involved: not only from the capital city of Tallinn, and the second and third biggest cities Tartu and Narva, but also from smaller towns Põltsamaa, Valga, Otepää, Tõrva, Ahtme and Räpina where different secondary education institutions are located.

School principals were contacted prior to data collection to achieve their consent. In general, there were two ways of data collection. In the first case schools agreed to let researchers shortly introduce the survey and collect the signatures for the consent forms at the beginning of the civics lesson (parental consent is not needed in Estonia to conduct sociological surveys with respondents older than 14). In the second case surveys were administered in the classrooms with researchers being present, and consent forms were filled in prior to survey administration.

Older group respondents were recruited by visiting the lectures of different educational institutions (University of Tartu, Narva College of University of Tartu, Räpina School of Horticulture, Tartu Vocational Education Centre), by visiting army recruits instructions and the meetings of local youth organisations.

To ensure broader representativeness and inclusiveness, both questionnaires were translated into Russian to capture the Russian-speaking minority and their views on relevant issues.

The recruiting procedure was the same in different locations of recruitment: in school, university, army and youth organisations: a member of the research team visited the lesson/lecture/instruction/meeting, shortly (about 10 minutes) introduced the survey and its importance, and asked young people to fill in the consent forms if they agreed to participate in the survey. The majority of young people in the visited groups consented to participate, though there were several individuals who did not agree. The links of the online survey were sent by e-mail to the young people who had agreed to participate in the survey. The shortened version of privacy information was repeated at the beginning of the online questionnaire and all the respondents had to reconfirm that they had read the information and agreed with the terms before filling in the questionnaire. Consent forms and questionnaires were administered by the members of the research team (Andu Rämmer, Mai Beilmann, Ragne Kõuts, Katrin Kello and Signe Opermann). The research team raffled small prices among the respondents to motivate young people to participate in the survey and to improve the response rate.

## 2) Sample description

Altogether, 576 people in the age of 15 to 22 years in the younger age group, and 514 people in the age of 16 to 44 years in the older age group completed the questionnaire. There were 107215 to 30 year old respondents (see table 1) that participated in the survey, 574 of them filled questionnaire of the younger group and 498 of them completed questionnaire of the older group.

Table1. Distribution of respondents by age groups.

| Age | Younger | Older | Total |
| :--- | :--- | :--- | :--- |
| 15 | 11 | 0 | 11 |
| 16 | 227 | 2 | 229 |
| 17 | 242 | 3 | 245 |
| 18 | 86 | 6 | 92 |
| 19 | 7 | 162 | 169 |


| 20 | 0 | 131 | 131 |
| :--- | :--- | :--- | :--- |
| 21 | 0 | 64 | 64 |
| 22 | 1 | 31 | 32 |
| 23 | 0 | 31 | 31 |
| 24 | 0 | 23 | 23 |
| 25 | 0 | 19 | 19 |
| 26 | 0 | 4 | 4 |
| 27 | 0 | 14 | 14 |
| 28 | 0 | 3 | 3 |
| 29 | 0 | 3 | 3 |
| 30 | 0 | 2 | 2 |
|  | 574 | 498 | 1072 |

As we recruited majority of respondents from educational institutions then there were large amount of respondents whose actual age turned out to be younger than expected. 173 respondents of older group were younger than 20 years (mostly 19 year olds), so in that age group 325 respondents fit the category of 20 to 30 year olds.
$63 \%$ of respondents were females and $37 \%$ males, $76 \%$ filled Estonian and $26 \%$ Russian questionnaire.

Table 2 presents respondents' distribution by age and respective indices of Estonian population. We see that age cohorts in the population were numerous above the age of 22 years and largest age cohorts in the sample were under that margin. It means that our sample is overrepresented among respondents of the age of 16 to 20 year olds.

Table2. Distribution of sample and respective age groups of population.

| Age | Respondents | Percentage | Estonian population* | Percentage |
| :--- | :--- | :--- | :--- | :--- |
| 15 | 11 | 1 | 12348 | 5 |
| 16 | 229 | 21 | 11742 | 5 |
| 17 | 245 | 23 | 11456 | 5 |
| 18 | 92 | 9 | 11844 | 5 |
| 19 | 169 | 16 | 12548 | 5 |
| 20 | 131 | 12 | 12799 | 5 |
| 21 | 64 | 6 | 13460 | 5 |
| 22 | 32 | 3 | 14492 | 6 |
| 23 | 31 | 3 | 16658 | 7 |
| 24 | 23 | 2 | 17080 | 7 |
| 25 | 19 | 2 | 19086 | 8 |
| 26 | 4 | 0 | 20221 | 8 |
| 27 | 14 | 1 | 20403 | 8 |
| 28 | 3 | 0 | 20188 | 8 |
| 29 | 3 | 0 | 19242 | 8 |
| 30 | 2 | 0 | 19007 | 8 |
|  | 1072 | 100 | 252574 | 100 |

*By 1 January 2016, Statistics Estonia
Certain gender bias also emerged - according to Statistics Estonia 48 percent of 15 to 30 year olds population were women and 52 were men. Respective numbers in our sample were 63 and 37 percent.

On the basis of Estonian Education Information System data, 19 percent of 20 to 29 years old population were university students. In our sample, 96 percent respondents from older group studied at university.

According to Statistics Estonia, by the $1^{\text {st }}$ January 2016, 69 percent of whole Estonian population were ethnic Estonians, 25 percent Russians, 5 percent were other minorities (mostly Ukrainians and Byelorussians that can be considered as members of Russian-speaking community) and 1 percent were residents of unknown ethnic nationality. 76 percent of our respondents were Estonians and 24 Russians. These numbers are identical to the respective distribution of 2011 census.

## 3) Frequencies, means and standard deviations (and Cronbach`s Alpha) of single items and scales

| Means and standard deviations of single |  |  |  |
| :--- | :--- | :--- | :--- |
|  | N | Mean | Std. <br> Deviation |
| A_Eurofr | 1072 | 2,65 | 1,256 |
| A_Worldfr | 1063 | 1,94 | 1,117 |
| A_Eucon | 1069 | 2,99 | 1,325 |
| A_Eutrip | 1068 | 3,01 | 1,013 |
| A_Euvis | 1065 | 1,61 | 0,987 |
| A_Ident19 | 1070 | 3,47 | 1,204 |
| A_Citizen1 | 1070 | 3,35 | 0,885 |
| A_Citizen2 | 1068 | 3,27 | 1,061 |
| A_Citizen3 | 1065 | 3,54 | 1 |
| A_Citizen4 | 1067 | 3,45 | 1,022 |
| A_Citizen5 | 1063 | 2,99 | 0,972 |
| A_Citizen6 | 1062 | 3,2 | 1,014 |
| A_Citizen7 | 1066 | 3,87 | 0,943 |
| A_Citizen8 | 1067 | 2,88 | 1,001 |
| A_Citizen9 | 1068 | 3,22 | 1,121 |
| A_Citizen10 | 1067 | 3,72 | 1,087 |
| A_Unem_res | 1061 | 3,74 | 0,867 |
| A_Unem_rig | 1063 | 2,97 | 0,76 |
| A_Refu_res | 1060 | 3,89 | 1,008 |
| A_Refu_rig | 1062 | 2,62 | 1,016 |
| A_Leav_res | 1061 | 3,45 | 1,096 |
| A_Leav_rig | 1057 | 2,86 | 0,852 |
| A_Unem_imp | 1051 | 4,09 | 0,823 |
| A_Refu_imp | 1065 | 3,72 | 1,117 |
| A_Leav_imp | 1064 | 3,68 | 0,987 |
| A_EUview1 | 1061 | 3,72 | 0,925 |
| A_EUview2 | 1063 | 2,13 | 1,034 |
| A_EUvis1 | 1058 | 3,49 | 0,783 |
| A_EUvis2 | 1059 | 3,48 | 0,871 |
| A_EUvis3 | 1061 | 3,12 | 0,955 |
| A_EUvis4 | 1057 | 2,99 | 0,901 |
| A_EUvis5 | 1058 | 3,09 | 0,85 |
| A_EUvis6 | 1058 | 3,5 | 0,94 |
| A_EUvis7 | 1056 | 3,37 | 0,936 |
|  |  |  |  |


| A_EUvis8 | 1053 | 2,7 | 1,273 |
| :--- | :--- | :--- | :--- |
| A_EUvis9 | 1062 | 3,85 | 1,042 |
| A_EUvis10 | 1064 | 3,83 | 0,988 |
| A_EUvis11 | 1063 | 3,09 | 1,078 |
| A_Media1 | 1060 | 4,48 | 1,29 |
| A_Media4 | 1061 | 3,58 | 0,871 |
| A_Medtrust1 | 1062 | 3,34 | 0,975 |
| A_Medtrust2 | 1060 | 2,63 | 0,969 |
| A_Part1 | 1060 | 1,71 | 0,958 |
| A_Part2 | 1061 | 1,18 | 0,571 |
| A_Part3 | 1062 | 1,67 | 1,121 |
| A_Part4 | 1061 | 1,35 | 0,775 |
| A_Part5 | 1063 | 1,92 | 1,157 |
| A_Part6 | 1060 | 1,75 | 0,982 |
| A_Part7 | 1057 | 2,05 | 1,032 |
| A_Part8 | 1063 | 2,06 | 1,204 |
| A_Part9 | 1061 | 1,9 | 1,153 |
| A_Part10 | 1063 | 1,39 | 0,83 |
| A_Part11 | 1064 | 1,63 | 1,049 |
| A_Part12 | 1064 | 1,16 | 0,585 |
| A_Part13 | 1059 | 1,14 | 0,533 |
| A_Part14 | 1064 | 1,13 | 0,528 |
| A_Part15 | 1058 | 1,2 | 0,661 |
| A_Part16 | 1063 | 1,37 | 0,839 |
| A_Part17 | 1059 | 1,15 | 0,573 |
| A_Part18 | 1062 | 1,24 | 0,738 |

Frequencies and percentages of dichotomous items

|  | Frequency |  | Percent |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Not ticked | Ticked | Not ticked | Ticked |
| A_Media2a | 166 | 910 | 15,4 | 84,6 |
| A_Media2b | 336 | 740 | 31,2 | 68,8 |
| A_Media2c | 221 | 855 | 20,5 | 79,5 |
| A_Media2d | 760 | 316 | 70,6 | 29,4 |
| A_Media2e | 677 | 399 | 62,9 | 37,1 |
| A_Media3a | 474 | 602 | 44,1 | 55,9 |
| A_Media3b | 583 | 493 | 54,2 | 45,8 |
| A_Media3c | 537 | 539 | 49,9 | 50,1 |
| A_Media3d | 345 | 731 | 32,1 | 67,9 |
| A_Media3e | 236 | 840 | 21,9 | 78,1 |
| A_PartEU | 839 | 207 | 80,2 | 19,8 |
| A_EUpart1 | 140 | 67 | 67,6 | 32,4 |
| A_EUpart2 | 196 | 11 | 94,7 | 5,3 |
| A_EUpart3 | 169 | 38 | 81,6 | 18,4 |
| A_EUpart4 | 187 | 20 | 90,3 | 9,7 |


| A_EUpart5 | 144 | 63 | 69,6 | 30,4 |
| :---: | :---: | :---: | :---: | :---: |
| A_EUpart6 | 180 | 27 | 87 | 13 |
| A_EUpart7 | 178 | 29 | 86 | 14 |
| A_EUpart8 | 128 | 79 | 61,8 | 38,2 |
| A_EUpart9 | 124 | 83 | 59,9 | 40,1 |
| A_EUpart10 | 194 | 13 | 93,7 | 6,3 |
| A_Yfvote2a | 83 | 120 | 40,9 | 50,1 |
| A_Yfvote2b | 120 | 83 | 59,1 | 40,9 |
| A_Yfvote2c | 187 | 16 | 92,1 | 7,9 |
| A_Yfvote2d | 174 | 29 | 85,7 | 14,3 |
| A_Yfvote2e | 196 | 7 | 96,6 | 3,4 |
| A_Yfvote2f | 190 | 13 | 93,6 | 3,4 |
| A_Yfvote2g | 193 | 10 | 95,1 | 4,9 |
| A_Yfvote4a | 86 | 102 | 45,7 | 54,3 |
| A_Yfvote4b | 113 | 75 | 60,1 | 39,9 |
| A_Yfvote4c | 170 | 18 | 90,4 | 9,6 |
| A_Yfvote4d | 161 | 27 | 85,6 | 14,4 |
| A_Yfvote4e | 180 | 8 | 95,7 | 4,3 |
| A_Yfvote4f | 169 | 19 | 89,9 | 10,1 |
| A_Yfvote4g | 179 | 9 | 95,2 | 4,8 |
| A_Yfvote6a | 91 | 65 | 58,3 | 41,7 |
| A_Yfvote6b | 81 | 75 | 51,9 | 48,1 |
| A_Yfvote6c | 137 | 19 | 87,8 | 12,2 |
| A_Yfvote6d | 135 | 21 | 86,5 | 13,5 |
| A_Yfvote6e | 150 | 6 | 96,2 | 3,8 |
| A_Yfvote6f | 144 | 12 | 92,3 | 7,7 |
| A_Yfvote6g | 146 | 10 | 93,6 | 6,4 |
| A_Opvote1 | 347 | 151 | 69,7 | 30,3 |
| A_Opvote2a | 115 | 232 | 33,1 | 66,9 |
| A_Opvote2b | 308 | 39 | 88,8 | 11,2 |
| A_Opvote2c | 327 | 20 | 94,2 | 5,8 |
| A_Opvote2d | 288 | 59 | 83 | 17 |
| A_Opvote2e | 319 | 28 | 91,9 | 8,1 |
| A_Opvote 2 f | 338 | 9 | 97,4 | 2,6 |
| A_Opvote2g | 329 | 18 | 94,8 | 5,2 |
| A_Opvote2h | 337 | 10 | 97,1 | 2,9 |
| A_Ofvote2a | 15 | 12 | 55,6 | 44,4 |
| A_Ofvote2b | 27 |  | 100 |  |
| A_Ofvote2c | 25 | 2 | 92,6 | 7,4 |
| A_Ofvote2d | 21 | 6 | 77,8 | 22,2 |
| A_Ofvote2e | 20 | 7 | 74,1 | 25,9 |
| A_Ofvote2f | 25 | 2 | 92,6 | 7,4 |
| A_Opvote4a | 97 | 123 | 44,1 | 55,9 |
| A_Opvote4b | 195 | 25 | 88,6 | 11,4 |
| A_Opvote4c | 207 | 13 | 94,1 | 5,9 |


| A_Opvote4d | 193 | 27 | 87,7 | 12,3 |
| :--- | :--- | :--- | :--- | :--- |
| A_Opvote4e | 192 | 28 | 87,3 | 12,7 |
| A_Opvote4f | 209 | 11 | 95 | 5 |
| A_Opvote5 | 344 | 154 | 69,1 | 30,9 |
| A_Opvote6a | 65 | 279 | 18,9 | 81,1 |
| A_Opvote6b | 317 | 27 | 92,2 | 7,8 |
| A_Opvote6c | 334 | 10 | 97,1 | 2,9 |
| A_Opvote6d | 324 | 20 | 94,2 | 5,8 |
| A_Opvote6e | 332 | 12 | 96,5 | 3,5 |
| A_Opvote6f | 336 | 8 | 97,7 | 2,3 |
| A_Opvote6g | 338 | 6 | 98,3 | 1,7 |
| A_Opvote6h | 337 | 7 | 98 | 2 |
| A_Ofvote6a | 13 | 14 | 48,1 | 51,9 |
| A_Ofvote6b | 27 |  | 100 |  |
| A_Ofvote6c | 23 | 4 | 85,2 | 14,8 |
| A_Ofvote6d | 26 | 1 | 96,3 | 3,7 |
| A_Ofvote6e | 23 | 4 | 85,2 | 14,8 |
| A_Ofvote6f | 21 | 6 | 77,8 | 22,2 |


|  | Frequency |  |  | Percent |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | No | Yes | I don't know <br> yet | No | Yes | I don't know <br> yet |
| A_Yfvote1 | 203 | 86 | 277 | 35,9 | 15,2 | 48,9 |
| A_Yfvote3 | 188 | 176 | 202 | 33,2 | 31,1 | 35,7 |
| A_Yfvote5 | 156 | 191 | 218 | 27,6 | 33,8 | 38,6 |
| A_Ofvote1 | 27 | 314 | 157 | 5,4 | 63,1 | 31,5 |
| A_Opvote3 | 220 | 278 |  | 44,2 | 55,8 |  |
| A_Ofvote5 | 27 | 348 | 124 | 5,4 | 69,7 | 24,8 |

Means and standard deviations (and Cronbach`s Alpha) of single items and scales. European Commitment (A_Ident1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident1 | 3,51 | 0,946 | 1060 |
| A_Ident2 | 3,79 | 0,943 | 1060 |
| A_Ident3 | 3,47 | 0,989 | 1060 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,77 | 6,102 | 2,47 | 3 | 0,821 |

National Commitment (A_Ident4-6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident4 | 3,87 | 1,058 | 1055 |
| A_Ident5 | 3,92 | 1,097 | 1055 |
| A_Ident6 | 3,39 | 1,101 | 1055 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,18 | 8,702 | 2,95 | 3 | 0,891 |

European Exploration (A_Ident7-9)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident7 | 2,37 | 1,085 | 1058 |
| A_Ident8 | 2,82 | 1,143 | 1058 |
| A_Ident9 | 1,92 | 1,036 | 1058 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,11 | 7,174 | 2,678 | 3 | 0,756 |

National Exploration (A_Ident10-12)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident10 | 2,79 | 1,192 | 1058 |
| A_Ident11 | 3,13 | 1,184 | 1058 |
| A_Ident12 | 2,43 | 1,17 | 1058 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,36 | 9,208 | 3,034 | 3 | 0,817 |

European Reconsideration (A_Ident13-15)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident13 | 2,85 | 1,089 | 1059 |
| A_Ident14 | 2,72 | 1,062 | 1059 |
| A_Ident15 | 3,09 | 1,063 | 1059 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,66 | 5,848 | 2,418 | 3 | 0,617 |

National Reconsideration (A_Ident15-18)

|  | Item <br> Statistics | Mean | Std. <br> Deviation |
| :--- | :--- | :--- | :--- |
| N |  |  |  |
| A_Ident15 | 3,09 | 1,067 | 1059 |
| A_Ident16 | 2,72 | 1,13 | 1059 |
| A_Ident17 | 2,33 | 1,07 | 1059 |
| A_Ident18 | 2,68 | 1,11 | 1059 |


|  | Scale <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,82 | 10,636 | 3,261 | 4 | 0,733 |

DiffEUcomp (A_SemEU1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU1 | 2,32 | 0,872 | 1061 |
| A_SemEU2 | 2,42 | 0,916 | 1061 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 4,74 | 2,526 | 1,589 | 2 | 0,734 |

DiffEUfair (A_SemEU5, 6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU5 | 2,51 | 0,926 | 1052 |
| A_SemEU6 | 2,65 | 0,95 | 1052 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,16 | 2,968 | 1,723 | 2 | 0,815 |

DiffEUwelc (A_SemEU3,4, 7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU3 | 2,61 | 0,925 | 1047 |
| A_SemEU4 | 2,32 | 0,899 | 1047 |
| A_SemEU7 | 2,19 | 0,909 | 1047 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,12 | 4,889 | 2,211 | 3 | 0,736 |

DiffCOcomp (A_SemCn1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn1 | 2,5 | 0,96 | 1056 |
| A_SemCn2 | 2,67 | 0,983 | 1056 |

DiffCOfair (A_SemCn5, 6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn5 | 2,69 | 1,046 | 1054 |


| A_SemCn6 | 2,65 | 1,007 | 1054 |
| :--- | :--- | :--- | :--- |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,34 | 3,639 | 1,907 | 2 | 0,841 |

DiffCOwelc (A_SemCn3,4, 7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn3 | 2,94 | 1,159 | 1053 |
| A_SemCn4 | 2,68 | 1,093 | 1053 |
| A_SemCn7 | 2,67 | 1,166 | 1053 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,3 | 8,615 | 2,935 | 3 | 0,822 |

TolRefu (A_Tol1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Tol1 | 3,26 | 1,149 | 1061 |
| A_Tol2 | 2,67 | 1,104 | 1061 |
| A_Tol3 | 3,4 | 1,202 | 1061 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 9,33 | 3,223 | 1,795 | 3 | $-0,354$ |

TolMig (A_Tol4-6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |


| A_Tol4 | 3,39 | 1,068 | 1055 |
| :--- | :--- | :--- | :--- |
| A_Tol5 | 3,4 | 1,026 | 1055 |
| A_Tol6 | 2,77 | 1,165 | 1055 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,56 | 3,856 | 1,964 | 3 | 0,119 |

Democracy (A_Dem1, 4,5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem1 | 4,51 | 0,778 | 1056 |
| A_Dem4 | 3,87 | 1,054 | 1056 |
| A_Dem5 | 3,89 | 1,01 | 1056 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,26 | 4,01 | 2,002 | 3 | 0,477 |

Authoritanism (A_Dem2,3,6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem2 | 4,27 | 0,897 | 1051 |
| A_Dem3 | 2,48 | 1,096 | 1051 |
| A_Dem6 | 2,42 | 1,115 | 1051 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,17 | 4,658 | 2,158 | 3 | 0,454 |

Nationalism (A_Nation1-3)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Nation1 | 2,71 | 0,862 | 1055 |
| A_Nation2 | 2,46 | 0,956 | 1055 |
| A_Nation3 | 3,02 | 1,064 | 1055 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,19 | 4,967 | 2,229 | 3 | 0,658 |

Alienation (A_Alien1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Alien1 | 3,36 | 1,128 | 1057 |
| A_Alien2 | 3,1 | 1,148 | 1057 |
| A_Alien3 | 3,09 | 1,21 | 1057 |
| A_Alien4 | 2,95 | 1,223 | 1057 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,51 | 16,43 | 4,053 | 4 | 0,883 |

Worries (A_Worry1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Worry1 | 3,67 | 0,968 | 1053 |
| A_Worry2 | 3,82 | 0,982 | 1053 |
| A_Worry3 | 3,09 | 1,26 | 1053 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,59 | 5,842 | 2,417 | 3 | 0,604 |

Climate (A_Sclim1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Sclim1 | 3,46 | 1,065 | 561 |
| A_Sclim2 | 3,5 | 1,056 | 561 |
| A_Sclim3 | 3,16 | 0,998 | 561 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,11 | 7,08 | 2,661 | 3 | 0,812 |

Fairness (A_Sclim4,5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Sclim4 | 3,41 | 1 | 562 |
| A_Sclim5 | 3,75 | 0,886 | 562 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,16 | 2,926 | 1,711 | 2 | 0,78 |

Schooleffic (A_Sclim6,7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Sclim6 | 3,32 | 1,099 | 561 |
| A_Sclim7 | 3,42 | 1,063 | 561 |
| Scale <br> Statistics |  |  |  |
| Mean | Variance | Std. <br> Deviation | N of <br> Items |
| 6,74 | 3,866 | 1,966 | 2 |

Efficacy (A_Effic1-5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Effic1 | 4,17 | 0,783 | 1051 |
| A_Effic2 | 4,05 | 0,818 | 1051 |
| A_Effic3 | 3,89 | 0,794 | 1051 |
| A_Effic4 | 3,9 | 0,776 | 1051 |
| A_Effic5 | 3,57 | 0,928 | 1051 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 19,59 | 10,777 | 3,283 | 5 | 0,859 |

Empower (A_Empow1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Empow1 | 3,81 | 0,931 | 1057 |
| A_Empow2 | 3,73 | 0,913 | 1057 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,54 | 2,777 | 1,666 | 2 | 0,774 |

Warmth (A_Famcare1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Famcare1 | 3,68 | 1,077 | 563 |
| A_Famcare2 | 4,16 | 0,96 | 563 |
| A_Famcare3 | 3,98 | 1,079 | 563 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,82 | 8,137 | 2,853 | 3 | 0,901 |

Values (A_Cival1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Cival1 | 3,57 | 0,931 | 561 |
| A_Cival2 | 3,36 | 0,904 | 561 |
| A_Cival3 | 3,7 | 0,947 | 561 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,63 | 5,82 | 2,412 | 3 | 0,834 |

Interest (A_Polint1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polint1 | 2,89 | 1,096 | 1054 |
| A_Polint2 | 3,58 | 0,873 | 1054 |
| A_Polint3 | 2,87 | 0,959 | 1054 |
| A_Polint4 | 3,05 | 1,03 | 1054 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,38 | 11,684 | 3,418 | 4 | 0,883 |

Trust (A_Itrust1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Itrust1 | 3,19 | 0,915 | 1052 |
| _Itrust2 | 2,98 | 0,963 | 1052 |
| A_Itrust3 | 2,61 | 1,01 | 1052 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |


| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| :--- | :--- | :--- | :--- | :--- |
| 8,79 | 5,167 | 2,273 | 3 | 0,691 |

Wellbeing (A_Swb1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Swb1 | 2,84 | 1,179 | 557 |
| A_Swb2 | 2,64 | 0,919 | 557 |
| A_Swb3 | 2,98 | 0,933 | 557 |
| A_Swb4 | 2,91 | 0,878 | 557 |


| Scale <br> Statistics |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Alpha |  |

Community (A_Soc1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Soc1 | 3,03 | 1,173 | 558 |
| A_Soc2 | 3,07 | 1,098 | 558 |
| A_Soc3 | 3,44 | 0,949 | 558 |
| A_Soc4 | 3,51 | 1,009 | 558 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 13,06 | 10,979 | 3,313 | 4 | 0,787 |

Selfconcept (A_Polef1,2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef1 | 3,58 | 0,833 | 1057 |
| A_Polef2 | 3,28 | 0,899 | 1057 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,86 | 2,398 | 1,549 | 2 | 0,748 |

Collectiveffic (A_Polef2,4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef2 | 3,27 | 0,9 | 1052 |
| A_Polef4 | 3,59 | 0,97 | 1052 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,86 | 2,341 | 1,53 | 2 | 0,504 |

Internaleffic (A_Polef5-7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef5 | 3,61 | 1,016 | 1054 |
| A_Polef6 | 3,07 | 1,16 | 1054 |
| A_Polef7 | 3,17 | 1,143 | 1054 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,86 | 8,338 | 2,888 | 3 | 0,838 |

OthersFam (A_FamEU1,2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_FamEU1 | 2,97 | 0,891 | 556 |
| A_FamEU2 | 2,55 | 0,922 | 556 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 5,53 | 1,421 | 1,192 | 2 | $-0,313$ |

OthersFri (A_FriEU1,2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_FriEU1 | 3,02 | 0,865 | 550 |
| A_FriEU2 | 2,56 | 0,897 | 550 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 5,58 | 1,409 | 1,187 | 2 | $-0,203$ |

NormsFri (A_Frieng1,2,3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Frieng1 | 2,98 | 0,97 | 553 |
| A_Frieng2 | 2,61 | 1,044 | 553 |
| A_Frieng3 | 2,92 | 0,995 | 553 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,51 | 5,79 | 2,406 | 3 | 0,717 |

NormsFam (A_Fameng1,2,3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Fameng1 | 3,04 | 0,984 | 548 |
| A_Fameng2 | 2,38 | 1,046 | 548 |
| A_Fameng3 | 3,01 | 1,038 | 548 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,42 | 5,937 | 2,437 | 3 | 0,707 |

FamDemocracy (A_Famdem1, A_Famdem2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Famdem1 | 3,6 | 1,046 | 550 |
| A_Famdem2 | 3,74 | 1,041 | 550 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,34 | 3,694 | 1,922 | 2 | 0,821 |

4) Comparisons by gender, age group (14-19 versus 20-30) and educational level
4.1. Single items by gender

| A_Gender |  | A_Eurofr | A_Worldfr | A_Eucon | A_Eutrip | A_Euvis |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Female | Mean | 2,65 | 1,92 | 3,03 | 3,06 | 1,59 |
|  | N | 669 | 665 | 668 | 668 | 667 |
|  | Std. <br> Deviation | 1,274 | 1,105 | 1,338 | 1,024 | 0,987 |
| Male | Mean | 2,63 | 1,96 | 2,91 | 2,92 | 1,63 |
|  | N | 399 | 395 | 397 | 396 | 394 |
|  | Std. <br> Deviation | 1,225 | 1,129 | 1,299 | 0,992 | 0,988 |
| Total | Mean | 2,64 | 1,94 | 2,98 | 3,01 | 1,61 |
|  | N | 1068 | 1060 | 1065 | 1064 | 1061 |
|  | Std. <br> Deviation | 1,255 | 1,114 | 1,324 | 1,014 | 0,987 |

### 4.2. Scales and items by gender

## Female

European Commitment (A_Ident1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident1 | 3,52 | 0,866 | 664 |


| A_Ident2 | 3,87 | 0,842 | 664 |
| :--- | :--- | :--- | :--- |
| A_Ident3 | 3,48 | 0,906 | 664 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,87 | 4,696 | 2,167 | 3 | 0,772 |

National Commitment (A_Ident4-6)

|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Ident4 | 3,9 | 1,019 | 659 |
| A_Ident5 | 3,94 | 1,069 | 659 |
| A_Ident6 | 3,36 | 1,061 | 659 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,2 | 7,969 | 2,823 | 3 | 0,878 |

European Exploration (A_Ident7-9)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident7 | 2,3 | 1,047 | 662 |
| A_Ident8 | 2,79 | 1,148 | 662 |
| A_Ident9 | 1,83 | 0,947 | 662 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,91 | 6,584 | 2,566 | 3 | 0,746 |

National Exploration (A_Ident10-12)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident10 | 2,79 | 1,162 | 662 |


| A_Ident11 | 3,12 | 1,168 | 662 |
| :--- | :--- | :--- | :--- |
| A_Ident12 | 2,42 | 1,153 | 662 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,33 | 8,627 | 2,937 | 3 | 0,797 |

European Reconsideration (A_Ident13-15)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident13 | 2,84 | 1,038 | 664 |
| A_Ident14 | 2,78 | 1,033 | 664 |
| A_Ident15 | 3,16 | 1 | 664 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,78 | 5,21 | 2,283 | 3 | 0,595 |

National Reconsideration (A_Ident15-18)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident15 | 3,16 | 1,005 | 663 |
| A_Ident16 | 2,74 | 1,094 | 663 |
| A_Ident17 | 2,35 | 1,058 | 663 |
| A_Ident18 | 2,75 | 1,09 | 663 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11 | 9,65 | 3,106 | 4 | 0,71 |

DiffEUcomp (A_SemEU1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_SemEU1 | 2,26 | 0,781 | 664 |
| A_SemEU2 | 2,37 | 0,848 | 664 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 4,63 | 2,059 | 1,435 | 2 | 0,709 |

DiffEUfair (A_SemEU5, 6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU5 | 2,51 | 0,849 | 656 |
| A_SemEU6 | 2,64 | 0,875 | 656 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,15 | 2,442 | 1,563 | 2 | 0,783 |

DiffEUwelc (A_SemEU3,4, 7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU3 | 2,59 | 0,877 | 657 |
| A_SemEU4 | 2,33 | 0,854 | 657 |
| A_SemEU7 | 2,19 | 0,887 | 657 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,12 | 4,359 | 2,088 | 3 | 0,713 |

DiffCOcomp (A_SemCn1, 2)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_SemCn1 | 2,5 | 0,932 | 661 |
| A_SemCn2 | 2,64 | 0,939 | 661 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,14 | 2,899 | 1,703 | 2 | 0,792 |

DiffCOfair (A_SemCn5, 6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn5 | 2,72 | 1,004 | 659 |
| A_SemCn6 | 2,67 | 0,954 | 659 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,39 | 3,306 | 1,818 | 2 | 0,84 |

DiffCOwelc (A_SemCn3,4, 7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn3 | 2,92 | 1,143 | 657 |
| A_SemCn4 | 2,71 | 1,095 | 657 |
| A_SemCn7 | 2,7 | 1,174 | 657 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,33 | 8,595 | 2,932 | 3 | 0,822 |

TolRefu (A_Tol1-3)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Tol1 | 3,44 | 1,086 | 663 |
| A_Tol2 | 2,77 | 1,098 | 663 |
| A_Tol3 | 3,34 | 1,185 | 663 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 9,55 | 2,91 | 1,706 | 3 | $-0,453$ |

TolMig (A_Tol4-6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Tol4 | 3,55 | 1,016 | 659 |
| A_Tol5 | 3,5 | 0,968 | 659 |
| A_Tol6 | 2,77 | 1,178 | 659 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,82 | 3,484 | 1,866 | 3 | 0,054 |

Democracy (A_Dem1, 4,5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem1 | 4,62 | 0,631 | 663 |
| A_Dem4 | 3,75 | 1,046 | 663 |
| A_Dem5 | 4,01 | 0,911 | 663 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,39 | 3,22 | 1,795 | 3 | 0,418 |

Authoritanism (A_Dem2,3,6)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Dem2 | 4,36 | 0,807 | 659 |
| A_Dem3 | 2,39 | 1,064 | 659 |
| A_Dem6 | 2,37 | 1,103 | 659 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,12 | 4,393 | 2,096 | 3 | 0,476 |

Nationalism (A_Nation1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Nation1 | 2,62 | 0,824 | 661 |
| A_Nation2 2 | 2,38 | 0,897 | 661 |
| A_Nation3 | 2,93 | 1,028 | 661 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,92 | 4,412 | 2,101 | 3 | 0,637 |

Alienation (A_Alien 1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Alien1 | 3,4 | 1,099 | 662 |
| A_Alien2 | 3,09 | 1,139 | 662 |
| A_Alien3 | 3,15 | 1,193 | 662 |
| A_Alien4 | 2,96 | 1,223 | 662 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,6 | 16,049 | 4,006 | 4 | 0,883 |

Worries (A_Worry1-3)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Worry1 | 3,74 | 0,885 | 658 |
| A_Worry2 | 3,9 | 0,893 | 658 |
| A_Worry3 | 3,1 | 1,25 | 658 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,74 | 4,89 | 2,211 | 3 | 0,536 |

Climate (A_Sclim1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Sclim1 | 3,48 | 1,081 | 343 |
| A_Sclim2 | 3,53 | 1,086 | 343 |
| A_Sclim3 | 3,17 | 1,022 | 343 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,17 | 7,593 | 2,756 | 3 | 0,83 |

Fairness (A_Sclim4,5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Sclim4 | 3,38 | 1,015 | 344 |
| A_Sclim5 | 3,83 | 0,837 | 344 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,22 | 2,822 | 1,68 | 2 | 0,774 |

Schooleffic (A_Sclim6,7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |


| A_Sclim6 | 3,36 | 1,113 | 343 |
| :--- | :--- | :--- | :--- |
| A_Sclim7 | 3,46 | 1,07 | 343 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,83 | 3,905 | 1,976 | 2 | 0,78 |

Efficacy (A_Effic1-5)

|  | Item <br> Statistics |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Effic1 | 4,22 | 0,698 | 660 |
| A_Effic2 | 4,08 | 0,766 | 660 |
| A_Effic3 | 3,9 | 0,76 | 660 |
| A_Effic4 | 3,9 | 0,73 | 660 |
| A_Effic5 | 3,58 | 0,933 | 660 |


|  | Scale <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 19,68 | 9,327 | 3,054 | 5 | 0,841 |

Empower (A_Empow1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Empow1 | 3,84 | 0,907 | 660 |
| A_Empow2 | 3,72 | 0,873 | 660 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,56 | 2,593 | 1,61 | 2 | 0,778 |

Warmth (A_Famcare1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Famcare1 | 3,75 | 1,08 | 344 |
| A_Famcare2 | 4,19 | 0,944 | 344 |



| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,96 | 8,191 | 2,862 | 3 | 0,905 |

Values (A_Cival1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Cival1 | 3,72 | 0,888 | 342 |
| A_Cival2 | 3,41 | 0,877 | 342 |
| A_Cival3 | 3,84 | 0,898 | 342 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,96 | 5,063 | 2,25 | 3 | 0,799 |

Interest (A_Polint1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polint1 | 2,79 | 1,046 | 661 |
| A_Polint2 | 3,61 | 0,836 | 661 |
| A_Polint3 | 2,82 | 0,929 | 661 |
| A_Polint4 | 3 | 0,995 | 661 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,21 | 10,785 | 3,284 | 4 | 0,883 |

Trust (A_trust1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Itrust1 | 3,23 | 0,825 | 660 |
| A_Itrust2 | 2,99 | 0,925 | 660 |
| A_Itrust3 | 2,58 | 0,98 | 660 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,8 | 4,534 | 2,129 | 3 | 0,674 |

Wellbeing (A_Swb1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Swb1 | 2,87 | 1,202 | 343 |
| A_Swb2 | 2,61 | 0,904 | 343 |
| A_Swb3 | 2,93 | 0,976 | 343 |
| A_Swb4 | 2,87 | 0,837 | 343 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,29 | 8,55 | 2,924 | 4 | 0,723 |

Community (A_Soc 1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Soc1 | 3,1 | 1,177 | 343 |
| A_Soc2 | 3,16 | 1,092 | 343 |
| A_Soc3 | 3,5 | 0,946 | 343 |
| A_Soc4 | 3,61 | 0,991 | 343 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 13,36 | 10,512 | 3,242 | 4 | 0,769 |

Selfconcept (A_Polef1,2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef1 | 3,58 | 0,813 | 662 |
| A_Polef2 | 3,25 | 0,892 | 662 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,83 | 2,319 | 1,523 | 2 | 0,744 |

Collectiveffic (A_Polef2,4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef2 | 3,24 | 0,895 | 659 |
| A_Polef4 | 3,64 | 0,915 | 659 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,88 | 2,157 | 1,469 | 2 | 0,48 |

Internaleffic (A_Polef5-7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef5 | 3,67 | 1 | 660 |
| A_Polef6 | 3,02 | 1,153 | 660 |
| A_Polef7 | 3,15 | 1,145 | 660 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,83 | 8,072 | 2,841 | 3 | 0,823 |

OthersFam (A_FamEU1,2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_FamEU1 | 3,02 | 0,836 | 341 |
| A_FamEU2 | 2,46 | 0,859 | 341 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |


| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| :--- | :--- | :--- | :--- | :--- |
| 5,48 | 1,127 | 1,061 | 2 | $-0,551$ |

OthersFri (A_FriEU1,2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Frieng1 | 3,05 | 0,95 | 339 |
| A_Frieng2 | 2,63 | 1,062 | 339 |
| A_Frieng3 | 2,98 | 1,011 | 339 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,65 | 5,665 | 2,38 | 3 | 0,692 |

NormsFri (A_Frieng1,2,3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Fameng1 | 3,08 | 0,925 | 334 |
| A_Fameng2 | 2,33 | 1,028 | 334 |
| A_Fameng3 | 3,03 | 1,052 | 334 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,44 | 5,761 | 2,4 | 3 | 0,714 |

NormsFam (A_Fameng1,2,3)

|  | Item <br> Statistics | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
|  | Mean |  |  |
| A_Fameng1 | 3,08 | 0,925 | 334 |
| A_Fameng2 | 2,33 | 1,028 | 334 |
| A_Fameng3 | 3,03 | 1,052 | 334 |


|  | Scale <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |


| 8,44 | 5,761 | 2,4 | 3 | 0,714 |
| :--- | :--- | :--- | :--- | :--- |

FamDemocracy (A_Famdem1, A_Famdem2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Famdem1 | 3,59 | 1,042 | 340 |
| A_Famdem2 | 3,75 | 1,031 | 340 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,34 | 3,699 | 1,923 | 2 | 0,838 |

## Male

European Commitment (A_Ident1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident1 | 3,47 | 1,066 | 394 |
| A_Ident2 | 3,66 | 1,08 | 394 |
| A_Ident3 | 3,44 | 1,118 | 394 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,57 | 8,433 | 2,904 | 3 | 0,868 |

National Commitment (A_Ident4-6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident4 | 3,8 | 1,121 | 394 |
| A_Ident5 | 3,88 | 1,142 | 394 |
| A_Ident6 | 3,45 | 1,167 | 394 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |


| 11,13 | 9,97 | 3,158 | 3 | 0,91 |
| :--- | :--- | :--- | :--- | :--- |

European Exploration (A_Ident7-9)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident7 | 2,49 | 1,137 | 394 |
| A_Ident8 | 2,89 | 1,135 | 394 |
| A_Ident9 | 2,07 | 1,155 | 394 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,45 | 8,034 | 2,834 | 3 | 0,769 |

National Exploration (A_Ident10-12)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident10 | 2,79 | 1,243 | 394 |
| A_Ident11 | 3,15 | 1,21 | 394 |
| A_Ident12 | 2,44 | 1,199 | 394 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,39 | 10,192 | 3,193 | 3 | 0,845 |

European Reconsideration (A_Ident13-15)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident13 | 2,87 | 1,174 | 393 |
| A_Ident14 | 2,62 | 1,103 | 393 |
| A_Ident15 | 2,97 | 1,154 | 393 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,46 | 6,887 | 2,624 | 3 | 0,645 |

National Reconsideration (A_Ident15-18)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident15 | 2,97 | 1,157 | 394 |
| A_Ident16 | 2,68 | 1,19 | 394 |
| A_Ident17 | 2,3 | 1,092 | 394 |
| A_Ident18 | 2,58 | 1,137 | 394 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,52 | 12,204 | 3,493 | 4 | 0,761 |

DiffEUcomp (A_SemEU1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU1 | 2,41 | 1,002 | 395 |
| A_SemEU2 | 2,51 | 1,016 | 395 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 4,92 | 3,273 | 1,809 | 2 | 0,756 |

DiffEUfair (A_SemEU5, 6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU5 | 2,51 | 1,044 | 394 |
| A_SemEU6 | 2,66 | 1,065 | 394 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,18 | 3,867 | 1,966 | 2 | 0,849 |

DiffEUwelc (A_SemEU3,4, 7)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_SemEU3 | 2,64 | 1,004 | 388 |
| A_SemEU4 | 2,31 | 0,973 | 388 |
| A_SemEU7 | 2,19 | 0,946 | 388 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,13 | 5,813 | 2,411 | 3 | 0,765 |

DiffCOcomp (A_SemCn1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn1 | 2,5 | 1,008 | 393 |
| A_SemCn2 | 2,72 | 1,054 | 393 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,22 | 3,529 | 1,878 | 2 | 0,794 |

## DiffCOfair (A_SemCn5, 6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn5 | 2,64 | 1,115 | 393 |
| A_SemCn6 | 2,63 | 1,093 | 393 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,26 | 4,209 | 2,052 | 2 | 0,842 |

DiffCOwelc (A_SemCn3,4, 7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn3 | 2,97 | 1,186 | 394 |
| A_SemCn4 | 2,64 | 1,092 | 394 |


| A_SemCn7 | 2,62 | 1,153 | 394 |
| :--- | :--- | :--- | :--- |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,24 | 8,705 | 2,95 | 3 | 0,823 |

TolRefu (A_Tol1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Tol1 | 2,96 | 1,191 | 396 |
| A_Tol2 | 2,5 | 1,097 | 396 |
| A_Tol3 | 3,51 | 1,225 | 396 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 8,97 | 3,554 | 1,885 | 3 | $-0,24$ |

TolMig (A_Tol4-6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Tol4 | 3,12 | 1,102 | 394 |
| A_Tol5 | 3,22 | 1,095 | 394 |
| A_Tol6 | 2,78 | 1,144 | 394 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,12 | 4,192 | 2,047 | 3 | 0,168 |

Democracy (A_Dem1, 4,5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem1 | 4,31 | 0,946 | 391 |
| A_Dem4 | 4,05 | 1,045 | 391 |
| A_Dem5 | 3,67 | 1,126 | 391 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,03 | 5,289 | 2,3 | 3 | 0,577 |

Authoritanism (A_Dem2,3,6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem2 | 4,12 | 1,015 | 391 |
| A_Dem4 | 4,05 | 1,046 | 391 |
| A_Dem6 | 2,5 | 1,13 | 391 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,67 | 3,52 | 1,876 | 3 | 0,051 |

Nationalism (A_Nation1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Nation1 | 2,85 | 0,906 | 392 |
| A_Nation2 | 2,61 | 1,03 | 392 |
| A_Nation3 | 3,17 | 1,108 | 392 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,64 | 5,601 | 2,367 | 3 | 0,667 |

Alienation (A_Alien1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Alien1 | 3,32 | 1,175 | 393 |
| A_Alien2 | 3,13 | 1,165 | 393 |
| A_Alien3 | 2,99 | 1,236 | 393 |
| A_Alien4 | 2,93 | 1,226 | 393 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,36 | 17,094 | 4,134 | 4 | 0,884 |

Worries (A_Worry1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Worry1 | 3,56 | 1,084 | 393 |
| A_Worry2 | 3,7 | 1,108 | 393 |
| A_Worry3 | 3,08 | 1,28 | 393 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,34 | 7,361 | 2,713 | 3 | 0,676 |

Climate (A_Sclim1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Sclim1 | 3,42 | 1,041 | 218 |
| A_Sclim2 | 3,44 | 1,007 | 218 |
| A_Sclim3 | 3,16 | 0,962 | 218 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,02 | 6,29 | 2,508 | 3 | 0,779 |

Fairness (A_Sclim4,5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Sclim4 | 3,44 | 0,978 | 218 |
| A_Sclim5 | 3,63 | 0,947 | 218 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |


| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| :--- | :--- | :--- | :--- | :--- |
| 7,07 | 3,091 | 1,758 | 2 | 0,8 |

Schooleffic (A_Sclim6,7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Sclim6 | 3,25 | 1,076 | 218 |
| A_Sclim7 | 3,34 | 1,05 | 218 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,6 | 3,79 | 1,947 | 2 | 0,808 |

Efficacy (A_Effic 1-5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Effic1 | 4,08 | 0,903 | 389 |
| A_Effic2 | 4 | 0,898 | 389 |
| A_Effic3 | 3,87 | 0,848 | 389 |
| A_Effic4 | 3,9 | 0,847 | 389 |
| A_Effic5 | 3,57 | 0,922 | 389 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 19,42 | 13,187 | 3,631 | 5 | 0,88 |

Empower (A_Empow1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Empow1 | 3,76 | 0,969 | 395 |
| A_Empow2 | 3,74 | 0,976 | 395 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |


| 7,5 | 3,073 | 1,753 | 2 | 0,769 |
| :--- | :--- | :--- | :--- | :--- |

Warmth (A_Famcare1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Famcare1 | 3,58 | 1,066 | 219 |
| A_Famcare2 | 4,1 | 0,984 | 219 |
| A_Famcare3 | 3,93 | 1,062 | 219 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,6 | 8,011 | 2,83 | 3 | 0,895 |

Values (A_Cival1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Cival1 | 3,33 | 0,949 | 219 |
| A_Cival2 | 3,3 | 0,943 | 219 |
| A_Cival3 | 3,48 | 0,983 | 219 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,11 | 6,581 | 2,565 | 3 | 0,872 |

Interest (A_Polint1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polint1 | 3,05 | 1,16 | 391 |
| A_Polint2 | 3,54 | 0,93 | 391 |
| A_Polint3 | 2,95 | 1,005 | 391 |
| A_Polint4 | 3,13 | 1,082 | 391 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,65 | 13,104 | 3,62 | 4 | 0,886 |

Trust (A_trust1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Itrust1 | 3,12 | 1,049 | 390 |
| A_Itrust2 | 2,97 | 1,026 | 390 |
| A_Itrust3 | 2,67 | 1,059 | 390 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,76 | 6,264 | 2,503 | 3 | 0,716 |

Wellbeing (A_Swb1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Swb1 | 2,8 | 1,143 | 214 |
| A_Swb2 | 2,7 | 0,943 | 214 |
| A_Swb3 | 3,06 | 0,856 | 214 |
| A_Swb4 | 2,96 | 0,939 | 214 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,52 | 9,331 | 3,055 | 4 | 0,789 |

Community (A_Soc1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Soc1 | 2,93 | 1,162 | 215 |
| A_Soc2 | 2,93 | 1,095 | 215 |
| A_Soc3 | 3,35 | 0,949 | 215 |
| A_Soc4 | 3,37 | 1,023 | 215 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,57 | 11,387 | 3,374 | 4 | 0,807 |

Selfconcept (A_Polef1,2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef1 | 3,58 | 0,869 | 393 |
| A_Polef2 | 3,33 | 0,91 | 393 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,91 | 2,54 | 1,594 | 2 | 0,754 |

Collectiveffic (A_Polef2,4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef2 | 3,32 | 0,908 | 391 |
| A_Polef4 | 3,49 | 1,052 | 391 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,81 | 2,66 | 1,631 | 2 | 0,548 |

Internaleffic (A_Polef5-7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef5 | 3,51 | 1,036 | 392 |
| A_Polef6 | 3,17 | 1,168 | 392 |
| A_Polef7 | 3,22 | 1,14 | 392 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,9 | 8,834 | 2,972 | 3 | 0,865 |

OthersFam (A_FamEU1,2)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_FamEU1 | 2,9 | 0,969 | 215 |
| A_FamEU2 | 2,7 | 0,998 | 215 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 5,6 | 1,885 | 1,373 | 2 | $-0,052$ |

OthersFri (A_FriEU1,2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_FriEU1 | 2,94 | 0,944 | 212 |
| A_FriEU2 | 2,68 | 1,021 | 212 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 5,62 | 1,895 | 1,377 | 2 | $-0,041$ |

NormsFri (A_Frieng1,2,3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Frieng1 | 2,88 | 0,993 | 214 |
| A_Frieng2 | 2,57 | 1,017 | 214 |
| A_Frieng3 | 2,82 | 0,964 | 214 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,27 | 5,926 | 2,434 | 3 | 0,753 |

NormsFam (A_Fameng1,2,3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Fameng1 | 2,97 | 1,068 | 214 |
| A_Fameng2 | 2,46 | 1,073 | 214 |


| A_Fameng3 | 2,96 | 1,016 | 214 |
| :--- | :--- | :--- | :--- |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,39 | 6,239 | 2,498 | 3 | 0,701 |

FamDemocracy (A_Famdem1, A_Famdem2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Famdem1 | 3,61 | 1,054 | 210 |
| A_Famdem2 | 3,74 | 1,059 | 210 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,35 | 3,702 | 1,924 | 2 | 0,794 |

4.3. Single items by age

| Age_new |  | A_Eurofr | A_Worldfr | A_Eucon | A_Eutrip | A_Euvis |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $14-19$ | Mean | 2,47 | 1,84 | 2,89 | 2,95 | 1,55 |
|  | N | 744 | 739 | 741 | 740 | 739 |
|  | Std. <br> Deviation | 1,244 | 1,116 | 1,368 | 1,037 | 0,969 |
| $20-30$ | Mean | 3,05 | 2,15 | 3,21 | 3,14 | 1,73 |
|  | N | 326 | 323 | 326 | 326 | 324 |
|  | Std. <br> Deviation | 1,185 | 1,077 | 1,191 | 0,946 | 1,019 |
| Total | Mean | 2,64 | 1,94 | 2,99 | 3,01 | 1,61 |
|  | N | 1070 | 1062 | 1067 | 1066 | 1063 |
|  | Std. <br> Deviation | 1,255 | 1,113 | 1,324 | 1,013 | 0,987 |

### 4.4. Scales and items by age

## 14-19 year olds

European Commitment (A_Ident1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident1 | 3,4 | 0,957 | 735 |


| A_Ident2 | 3,78 | 0,936 | 735 |
| :--- | :--- | :--- | :--- |
| A_Ident3 | 3,42 | 0,99 | 735 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,6 | 6,11 | 2,472 | 3 | 0,819 |

National Commitment (A_Ident4-6)

$\left.$| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident4 | 3,77 | 1,065 | 733 |
| A_Ident5 | 3,84 | 1,098 | 733 |
| A_Ident6 | 3,34 | 1,098 | 733 |
| Scale <br> Statistics |  |  |  |
| Mean | Variance | Std. <br> Deviation | N of <br> Items |
| 10,96 | 8,71 | 2,951 | 3 | | Cronbach's |
| :--- |
| Alpha | \right\rvert\, | 0,889 |
| :--- |

## European Exploration (A_Ident7-9)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident7 | 2,34 | 1,087 | 735 |
| A_Ident8 | 2,74 | 1,144 | 735 |
| A_Ident9 | 1,88 | 1,037 | 735 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,97 | 7,163 | 2,676 | 3 | 0,753 |

National Exploration (A_Ident10-12)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident10 | 2,69 | 1,189 | 738 |
| A_Ident11 | 3,04 | 1,177 | 738 |
| A_Ident12 | 2,36 | 1,184 | 738 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,09 | 9,115 | 3,019 | 3 | 0,809 |

European Reconsideration (A_Ident13-15)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident13 | 2,83 | 1,094 | 736 |
| A_Ident14 | 2,78 | 1,05 | 736 |
| A_Ident15 | 3,11 | 1,064 | 736 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,72 | 5,743 | 2,396 | 3 | 0,604 |

National Reconsideration (A_Ident15-18)

|  | Item <br> Statistics | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
|  | Mean | 738 |  |
| A_Ident15 | 3,11 | 1,069 | 738 |
| A_Ident16 | 2,77 | 1,123 | 738 |
| A_Ident17 | 2,41 | 1,078 | 738 |
| A_Ident18 | 2,75 | 1,102 | 738 |


|  | Scale <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,04 | 10,743 | 3,278 | 4 | 0,74 |

DiffEUcomp (A_SemEU1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU1 | 2,34 | 0,846 | 737 |
| A_SemEU2 | 2,39 | 0,894 | 737 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |


| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| :--- | :--- | :--- | :--- | :--- |
| 4,72 | 2,398 | 1,549 | 2 | 0,736 |

DiffEUfair (A_SemEU5, 6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU5 | 2,55 | 0,902 | 729 |
| A_SemEU6 | 2,68 | 0,933 | 729 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,23 | 2,782 | 1,668 | 2 | 0,79 |

DiffEUwelc (A_SemEU3,4, 7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU3 | 2,63 | 0,936 | 726 |
| A_SemEU4 | 2,41 | 0,897 | 726 |
| A_SemEU7 | 2,25 | 0,907 | 726 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,29 | 4,88 | 2,209 | 3 | 0,731 |

DiffCOcomp (A_SemCn1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn1 | 2,51 | 0,954 | 732 |
| A_SemCn2 | 2,65 | 0,977 | 732 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,15 | 3,082 | 1,756 | 2 | 0,791 |

DiffCOfair (A_SemCn5, 6)

|  | Item <br> Statistics |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn5 | 2,66 | 1,028 | 731 |
| A_SemCn6 | 2,65 | 0,993 | 731 |


|  | Scale <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,32 | 3,524 | 1,877 | 2 | 0,841 |

DiffCOwelc (A_SemCn3,4, 7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn3 | 2,9 | 1,142 | 729 |
| A_SemCn4 | 2,6 | 1,088 | 729 |
| A_SemCn7 | 2,55 | 1,127 | 729 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,05 | 8,32 | 2,884 | 3 | 0,822 |

TolRefu (A_Tol1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Tol1 | 3,22 | 1,159 | 736 |
| A_Tol2 | 2,62 | 1,096 | 736 |
| A_Tol3 | 3,49 | 1,169 | 736 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 9,34 | 3,492 | 1,869 | 3 | $-0,18$ |

TolMig (A_Tol4-6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Tol4 | 3,37 | 1,057 | 733 |
| A_Tol5 | 3,36 | 1,021 | 733 |
| A_Tol6 | 2,93 | 1,154 | 733 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,65 | 3,905 | 1,976 | 3 | 0,159 |

Democracy (A_Dem1, 4,5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem1 | 4,5 | 0,775 | 732 |
| A_Dem4 | 3,73 | 1,064 | 732 |
| A_Dem5 | 3,81 | 0,998 | 732 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,05 | 4,014 | 2,004 | 3 | 0,481 |

Authoritanism (A_Dem2,3,6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem2 | 4,32 | 0,871 | 729 |
| A_Dem3 | 2,6 | 1,09 | 729 |
| A_Dem6 | 2,55 | 1,129 | 729 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,47 | 4,439 | 2,107 | 3 | 0,412 |

Nationalism (A_Nation1-3)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Nation1 | 2,71 | 0,839 | 731 |
| A_Nation2 | 2,42 | 0,948 | 731 |
| A_Nation3 | 2,99 | 1,055 | 731 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,12 | 4,754 | 2,18 | 3 | 0,643 |

Alienation (A_Alien1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Alien1 | 3,46 | 1,116 | 733 |
| A_Alien2 | 3,2 | 1,124 | 733 |
| A_Alien3 | 3,23 | 1,175 | 733 |
| A_Alien4 | 3,07 | 1,203 | 733 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,96 | 15,409 | 3,925 | 4 | 0,872 |

Worries (A_Worry1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Worry1 | 3,66 | 0,969 | 730 |
| A_Worry2 | 3,76 | 0,998 | 730 |
| A_Worry3 | 3,22 | 1,233 | 730 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,64 | 6,029 | 2,455 | 3 | 0,64 |

Climate (A_Sclim1-3)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Sclim1 | 3,46 | 1,061 | 560 |
| A_Sclim2 | 3,5 | 1,055 | 560 |
| A_Sclim3 | 3,16 | 0,999 | 560 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,12 | 7,062 | 2,657 | 3 | 0,813 |

Fairness (A_Sclim4,5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Sclim4 | 3,4 | 1,001 | 561 |
| A_Sclim5 | 3,75 | 0,885 | 561 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,16 | 2,925 | 1,71 | 2 | 0,78 |

Schooleffic (A_Sclim6,7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Sclim6 | 3,32 | 1,098 | 560 |
| A_Sclim7 | 3,41 | 1,063 | 560 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,73 | 3,864 | 1,966 | 2 | 0,791 |

Efficacy (A_Effic 1-5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Effic1 | 4,1 | 0,802 | 730 |
| A_Effic2 | 4,02 | 0,829 | 730 |


| A_Effic3 | 3,82 | 0,803 | 730 |
| :--- | :--- | :--- | :--- |
| A_Effic4 | 3,84 | 0,785 | 730 |
| A_Effic5 | 3,48 | 0,937 | 730 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 19,26 | 10,947 | 3,309 | 5 | 0,854 |

Empower (A_Empow1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Empow1 | 3,7 | 0,949 | 733 |
| A_Empow2 | 3,64 | 0,922 | 733 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,34 | 2,785 | 1,669 | 2 | 0,742 |

Warmth (A_Famcare1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Famcare1 | 3,69 | 1,077 | 562 |
| A_Famcare2 | 4,16 | 0,96 | 562 |
| A_Famcare3 | 3,98 | 1,08 | 562 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,83 | 8,137 | 2,853 | 3 | 0,901 |

Values (A_Cival1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Cival1 | 3,57 | 0,932 | 560 |
| A_Cival2 | 3,36 | 0,905 | 560 |
| A_Cival3 | 3,7 | 0,948 | 560 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,63 | 5,826 | 2,414 | 3 | 0,834 |

Interest (A_Polint1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polint1 | 2,71 | 1,084 | 733 |
| A_Polint2 | 3,45 | 0,888 | 733 |
| A_Polint3 | 2,76 | 0,959 | 733 |
| A_Polint4 | 2,89 | 1,035 | 733 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,8 | 11,631 | 3,41 | 4 | 0,88 |

Trust (A_trust1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Itrust1 | 3,11 | 0,895 | 729 |
| A_Itrust2 | 2,95 | 0,931 | 729 |
| A_Itrust3 | 2,55 | 1,003 | 729 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,62 | 4,903 | 2,214 | 3 | 0,682 |

Wellbeing (A_Swb1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Swb1 | 2,84 | 1,18 | 556 |
| A_Swb2 | 2,64 | 0,92 | 556 |
| A_Swb3 | 2,98 | 0,934 | 556 |
| A_Swb4 | 2,91 | 0,878 | 556 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,37 | 8,862 | 2,977 | 4 | 0,749 |

Community (A_Soc 1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Soc1 | 3,04 | 1,173 | 557 |
| A_Soc2 | 3,07 | 1,098 | 557 |
| A_Soc3 | 3,44 | 0,948 | 557 |
| A_Soc4 | 3,52 | 1,008 | 557 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 13,06 | 10,953 | 3,309 | 4 | 0,786 |

Selfconcept (A_Polef1,2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef1 | 3,52 | 0,84 | 733 |
| A_Polef2 | 3,21 | 0,896 | 733 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,73 | 2,356 | 1,535 | 2 | 0,719 |

Collectiveffic (A_Polef2,4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef2 | 3,21 | 0,897 | 728 |
| A_Polef4 | 3,47 | 0,945 | 728 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |


| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| :--- | :--- | :--- | :--- | :--- |
| 6,68 | 2,223 | 1,491 | 2 | 0,472 |

Internaleffic (A_Polef5-7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef5 | 3,51 | 1,02 | 733 |
| A_Polef7 | 3,1 | 1,089 | 733 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,61 | 3,449 | 1,857 | 2 | 0,71 |

OthersFam (A_FamEU1,2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_FamEU1 | 2,98 | 0,888 | 555 |
| A_FamEU2 | 2,55 | 0,922 | 555 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 5,53 | 1,412 | 1,188 | 2 | $-0,321$ |

OthersFri (A_FriEU1,2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_FriEU1 | 3,02 | 0,866 | 549 |
| A_FriEU2 | 2,56 | 0,895 | 549 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 5,58 | 1,408 | 1,187 | 2 | $-0,203$ |


| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Frieng1 | 2,98 | 0,967 | 552 |
| A_Frieng2 2 | 2,61 | 1,043 | 552 |
| A_Frieng3 | 2,91 | 0,996 | 552 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,5 | 5,779 | 2,404 | 3 | 0,717 |

NormsFam (A_Fameng1,2,3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Fameng1 | 3,04 | 0,985 | 547 |
| A_Fameng2 | 2,38 | 1,047 | 547 |
| A_Fameng3 | 3,01 | 1,039 | 547 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,42 | 5,947 | 2,439 | 3 | 0,707 |

FamDemocracy (A_Famdem1, A_Famdem2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Famdem1 | 3,6 | 1,046 | 549 |
| A_Famdem2 | 3,75 | 1,039 | 549 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,35 | 3,69 | 1,921 | 2 | 0,821 |

## 20-30 year olds

European Commitment (A_Ident1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident1 | 3,75 | 0,873 | 325 |
| A_Ident2 | 3,83 | 0,957 | 325 |
| A_Ident3 | 3,56 | 0,981 | 325 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,15 | 5,892 | 2,427 | 3 | 0,828 |

National Commitment (A_Ident4-6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident4 | 4,07 | 1,014 | 322 |
| A_Ident5 | 4,08 | 1,078 | 322 |
| A_Ident6 | 3,52 | 1,1 | 322 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,68 | 8,35 | 2,89 | 3 | 0,889 |

European Exploration (A_Ident7-9)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident7 | 2,43 | 1,079 | 323 |
| A_Ident8 | 3,01 | 1,123 | 323 |
| A_Ident9 9 | 1,99 | 1,029 | 323 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,42 | 7,077 | 2,66 | 3 | 0,761 |

National Exploration (A_Ident10-12)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Ident10 | 3,03 | 1,167 | 320 |
| A_Ident11 | 3,35 | 1,172 | 320 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,98 | 8,893 | 2,982 | 3 | 0,826 |

European Reconsideration (A_Ident 13-15)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident13 | 2,91 | 1,077 | 323 |
| A_Ident14 | 2,58 | 1,079 | 323 |
| A_Ident15 | 3,04 | 1,059 | 323 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,53 | 6,082 | 2,466 | 3 | 0,65 |

National Reconsideration (A_Ident15-18)
\(\left.$$
\begin{array}{|l|l|l|l|}\hline & \begin{array}{l}\text { Item } \\
\text { Statistics }\end{array} & & \\
\hline & \text { Mean }\end{array}
$$ \begin{array}{l}Std. <br>

Deviation\end{array}\right)\) N | A_Ident15 | 3,04 | 1,063 |
| :--- | :--- | :--- |
| A_Ident16 | 2,6 | 1,139 |
| A_Ident17 | 2,13 | 1,024 |
| A_Ident18 | 2,53 | 1,115 |


|  | Scale <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,31 | 10,044 | 3,169 | 4 | 0,707 |

DiffEUcomp (A_SemEU1, 2)

|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_SemEU1 | 2,27 | 0,928 | 324 |
| A_SemEU2 | 2,5 | 0,959 | 324 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 4,77 | 2,822 | 1,68 | 2 | 0,738 |

DiffEUfair (A_SemEU5, 6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU5 | 2,43 | 0,974 | 323 |
| A_SemEU6 | 2,58 | 0,985 | 323 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,01 | 3,366 | 1,835 | 2 | 0,86 |

DiffEUwelc (A_SemEU3,4, 7)

| Item Statistics |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Mean | Std. <br> Deviation | N |  |
| A_SemEU3 | 2,55 | 0,9 | 321 |  |
| A_SemEU4 | 4 2,13 | 0,875 | 321 |  |
| A_SemEU7 | 7 2,06 | 0,903 | 321 |  |
| Scale <br> Statistics |  |  |  |  |
| Mean | Variance | Std. <br> Deviation | N of Items | Cronbach's <br> Alpha |
| 6,74 | 4,717 | 2,172 | 3 | 0,739 |

DiffCOcomp (A_SemCn1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn1 | 2,48 | 0,975 | 324 |
| A_SemCn2 | 2,73 | 0,996 | 324 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |


| 5,21 | 3,236 | 1,799 | 2 | 0,799 |
| :--- | :--- | :--- | :--- | :--- |

DiffCOfair (A_SemCn5, 6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn5 | 2,74 | 1,087 | 323 |
| A_SemCn6 | 2,66 | 1,041 | 323 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,4 | 3,905 | 1,976 | 2 | 0,84 |

DiffCOwelc (A_SemCn3,4, 7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn3 | 3,04 | 1,19 | 324 |
| A_SemCn4 | 2,86 | 1,084 | 324 |
| A_SemCn7 | 2,94 | 1,208 | 324 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,85 | 8,868 | 2,978 | 3 | 0,815 |

TolRefu (A_Tol1-3)

|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Tol1 | 3,35 | 1,123 | 325 |
| A_Tol2 | 2,78 | 1,117 | 325 |
| A_Tol3 | 3,2 | 1,251 | 325 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 9,33 | 2,623 | 1,619 | 3 | $-0,83$ |

TolMig (A_Tol4-6)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Tol4 | 3,45 | 1,09 | 322 |
| A_Tol5 | 3,48 | 1,033 | 322 |
| A_Tol6 | 2,42 | 1,117 | 322 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,35 | 3,694 | 1,922 | 3 | 0,077 |

Democracy (A_Dem1, 4,5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem1 | 4,51 | 0,785 | 324 |
| A_Dem4 | 4,17 | 0,966 | 324 |
| A_Dem5 | 4,06 | 1,018 | 324 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,74 | 3,68 | 1,918 | 3 | 0,446 |

Authoritanism (A_Dem2,3,6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem2 | 4,17 | 0,947 | 322 |
| A_Dem3 | 2,2 | 1,058 | 322 |
| A_Dem6 | 2,12 | 1,024 | 322 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,49 | 4,5 | 2,121 | 3 | 0,479 |

Nationalism (A_Nation1-3)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Nation1 | 2,7 | 0,911 | 324 |
| A_Nation2 | 2,56 | 0,967 | 324 |
| A_Nation3 | 3,1 | 1,082 | 324 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,35 | 5,424 | 2,329 | 3 | 0,688 |

Alienation (A_Alien1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Alien1 | 3,15 | 1,129 | 324 |
| A_Alien2 | 2,88 | 1,171 | 324 |
| A_Alien3 | 2,78 | 1,233 | 324 |
| A_Alien4 | 2,67 | 1,226 | 324 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,48 | 17,278 | 4,157 | 4 | 0,896 |

Worries (A_Worry1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Worry1 | 3,71 | 0,966 | 323 |
| A_Worry2 | 3,97 | 0,93 | 323 |
| A_Worry3 | 2,8 | 1,273 | 323 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,47 | 5,418 | 2,328 | 3 | 0,553 |

Efficacy (A_Effic1-5)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Effic1 | 4,34 | 0,708 | 321 |
| A_Effic2 | 4,12 | 0,789 | 321 |
| A_Effic3 | 4,04 | 0,753 | 321 |
| A_Effic4 | 4,04 | 0,738 | 321 |
| A_Effic5 | 3,8 | 0,869 | 321 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 20,35 | 9,597 | 3,098 | 5 | 0,86 |

Empower (A_Empow1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Empow1 | 4,06 | 0,84 | 324 |
| A_Empow2 | 3,94 | 0,857 | 324 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8 | 2,461 | 1,569 | 2 | 0,83 |

Interest (A_Polint1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polint1 | 3,3 | 1,009 | 321 |
| A_Polint2 | 3,9 | 0,748 | 321 |
| A_Polint3 | 3,11 | 0,915 | 321 |
| A_Polint4 43,4 | 0,924 | 321 |  |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 13,72 | 9,265 | 3,044 | 4 | 0,863 |

Trust (A_Itrust1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Itrust1 | 3,37 | 0,938 | 323 |
| A_Itrust2 | 3,05 | 1,029 | 323 |
| A_Itrust3 | 2,75 | 1,014 | 323 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,16 | 5,572 | 2,361 | 3 | 0,701 |

Selfconcept (A_Polef1,2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef1 | 3,73 | 0,798 | 324 |
| A_Polef2 | 3,43 | 0,889 | 324 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,16 | 2,375 | 1,541 | 2 | 0,798 |

Collectiveffic (A_Polef2,4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef2 | 3,43 | 0,889 | 324 |
| A_Polef4 | 3,84 | 0,979 | 324 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,27 | 2,375 | 1,541 | 2 | 0,527 |

Internaleffic (A_Polef5-7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef5 | 3,85 | 0,962 | 324 |
| A_Polef7 | 3,34 | 1,24 | 324 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,19 | 3,838 | 1,959 | 2 | 0,717 |

4.5. Single items by educational level

| A_Educom_new |  | A_Eurofr | A_Worldfr | A_Eucon | A_Eutrip | A_Euvis |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Not completed lower secondary education | N | 1 | 1 | 1 | 1 | 1 |
| Completed lower secondary education | Mean | 3,13 | 2 | 3,53 | 2,87 | 1,8 |
|  | N | 15 | 14 | 15 | 15 | 15 |
|  | Std. <br> Deviation | 1,187 | 1,24 | 1,246 | 0,834 | 1,265 |
| Completed upper secondary education | Mean | 2,97 | 2,11 | 3,19 | 3,16 | 1,63 |
|  | N | 440 | 438 | 440 | 440 | 438 |
|  | Std. <br> Deviation | 1,187 | 1,09 | 1,232 | 0,962 | 0,99 |
| Completed higher education | Mean | 3,21 | 2,12 | 3,12 | 3,24 | 1,86 |
|  | N | 42 | 42 | 42 | 42 | 42 |
|  | Std. <br> Deviation | 1,048 | 1,041 | 0,993 | 0,932 | 0,977 |
| Total | Mean | 3 | 2,11 | 3,2 | 3,16 | 1,66 |
|  | N | 498 | 495 | 498 | 498 | 496 |
|  | Std. <br> Deviation | 1,178 | 1,088 | 1,215 | 0,956 | 1,003 |

### 4.6. Scales and items by educational level

Completed lower secondary education
European Commitment (A_Ident1-3)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident1 | 3,27 | 1,28 | 15 |
| A_Ident2 | 3,73 | 1,223 | 15 |
| A_Ident3 | 3,33 | 1,291 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,33 | 12,095 | 3,478 | 3 | 0,905 |

National Commitment (A_Ident4-6)
Item Statistics

|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Ident4 | 3,8 | 1,146 | 15 |
| A_Ident5 | 3,6 | 1,298 | 15 |
| A_Ident6 | 3,27 | 1,335 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,67 | 13,095 | 3,619 | 3 | 0,952 |

European Exploration (A_Ident7-9)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident7 | 3,07 | 1,492 | 14 |
| A_Ident8 | 3,21 | 1,251 | 14 |
| A_Ident9 | 2,93 | 1,385 | 14 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,21 | 13,104 | 3,62 | 3 | 0,847 |

National Exploration (A_Ident10-12)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident10 | 3,93 | 1,163 | 15 |
| A_Ident11 | 3,87 | 1,06 | 15 |
| A_Ident12 | 3,4 | 1,352 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,2 | 9,743 | 3,121 | 3 | 0,837 |

European Reconsideration (A_Ident13-15)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident13 | 3,53 | 1,302 | 15 |
| A_Ident14 | 2,67 | 1,291 | 15 |


| A_Ident15 | 2,93 | 1,486 | 15 |
| :--- | :--- | :--- | :--- |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,13 | 8,267 | 2,875 | 3 | 0,489 |

National Reconsideration (A_Ident15-18)

|  | Item <br> Statistics |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident15 | 2,93 | 1,486 | 15 |
| A_Ident16 | 2,87 | 1,302 | 15 |
| A_Ident17 | 2,27 | 1,163 | 15 |
| A_Ident18 | 2,27 | 1,223 | 15 |


|  | Scale <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,33 | 16,381 | 4,047 | 4 | 0,784 |

DiffEUcomp (A_SemEU1, 2)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU1 | 2,67 | 1,397 | 15 |
| A_SemEU2 | 3 | 1,558 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,67 | 8,238 | 2,87 | 2 | 0,936 |

DiffEUfair (A_SemEU5, 6)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU5 | 3,33 | 1,047 | 15 |
| A_SemEU6 | 3,47 | 1,187 | 15 |

[^25]| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| :--- | :--- | :--- | :--- | :--- |
| 6,8 | 4,6 | 2,145 | 2 | 0,911 |

DiffEUwelc (A_SemEU3,4, 7)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU3 | 3,27 | 1,033 | 15 |
| A_SemEU4 | 3 | 1,195 | 15 |
| A_SemEU7 | 2,33 | 1,113 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,6 | 5,829 | 2,414 | 3 | 0,539 |

DiffCOcomp (A_SemCn1, 2)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn1 | 2,67 | 1,175 | 15 |
| A_SemCn2 | 2,93 | 1,1 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,6 | 4,829 | 2,197 | 2 | 0,927 |

DiffCOfair (A_SemCn5, 6)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn5 | 2,93 | 1,223 | 15 |
| A_SemCn6 | 2,87 | 1,356 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,8 | 5,743 | 2,396 | 2 | 0,839 |

DiffCOwelc (A_SemCn3,4, 7)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn3 | 2,86 | 1,231 | 14 |


| A_SemCn4 | 2,64 | 1,336 | 14 |
| :--- | :--- | :--- | :--- |
| A_SemCn7 | 2,79 | 1,528 | 14 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,29 | 9,297 | 3,049 | 3 | 0,59 |

TolRefu (A_Tol1-3)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Tol1 | 2,73 | 1,387 | 15 |
| A_Tol2 | 2,07 | 0,961 | 15 |
| A_Tol3 | 4,13 | 0,834 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 8,93 | 2,924 | 1,71 | 3 | $-0,318$ |

TolMig (A_Tol4-6)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Tol4 | 3,07 | 1,269 | 14 |
| A_Tol5 | 3,29 | 1,267 | 14 |
| A_Tol6 | 3 | 1,177 | 14 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 9,36 | 2,709 | 1,646 | 3 | $-1,047$ |

Democracy (A_Dem1, 4,5)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem1 | 4,71 | 0,825 | 14 |
| A_Dem4 | 4,5 | 0,76 | 14 |
| A_Dem5 | 2,71 | 1,437 | 14 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,93 | 3,764 | 1,94 | 3 | 0,175 |

Authoritanism (A_Dem2,3,6)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem2 | 4,4 | 0,986 | 15 |
| A_Dem3 | 2,47 | 1,407 | 15 |
| A_Dem6 | 2,33 | 1,175 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,2 | 6,6 | 2,569 | 3 | 0,515 |

Nationalism (A_Nation1-3)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Nation1 | 3,13 | 1,187 | 15 |
| A_Nation2 | 3 | 1,195 | 15 |
| A_Nation3 | 3,87 | 1,125 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10 | 8,857 | 2,976 | 3 | 0,805 |

Alienation (A_Alien1-4)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Alien1 | 3,4 | 1,454 | 15 |
| A_Alien2 | 3,27 | 1,387 | 15 |
| A_Alien3 | 2,6 | 1,502 | 15 |
| A_Alien4 | 2,6 | 1,404 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,87 | 23,552 | 4,853 | 4 | 0,865 |

Worries (A_Worry1-3)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Worry1 | 3,87 | 0,743 | 15 |


| A_Worry2 | 3,73 | 1,1 | 15 |
| :--- | :--- | :--- | :--- |
| A_Worry3 | 3,47 | 1,187 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,07 | 3,495 | 1,87 | 3 | 0,139 |

Efficacy (A_Effic1-5)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Effic1 | 4,07 | 0,884 | 15 |
| A_Effic2 | 4,27 | 0,704 | 15 |
| A_Effic3 | 4 | 0,756 | 15 |
| A_Effic4 | 4,07 | 0,594 | 15 |
| A_Effic5 | 3,73 | 1,033 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 20,13 | 9,124 | 3,021 | 5 | 0,802 |

Empower (A_Empow1, 2)

|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Empow1 | 4,13 | 0,915 | 15 |
| A_Empow2 | 4,27 | 0,799 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,4 | 2,829 | 1,682 | 2 | 0,956 |

Interest (A_Polint1-4)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polint1 | 3,64 | 1,216 | 14 |
| A_Polint2 | 3,93 | 1,072 | 14 |
| A_Polint3 | 3,36 | 1,082 | 14 |
| A_Polint4 | 3,64 | 1,151 | 14 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |

Trust (A_trust 1-3)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Itrust1 | 2,6 | 1,298 | 15 |
| A_Itrust2 | 2,87 | 1,06 | 15 |
| A_Itrust3 | 3 | 1,134 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,47 | 8,695 | 2,949 | 3 | 0,794 |

Selfconcept (A_Polef1,2)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef1 | 3,87 | 1,246 | 15 |
| A_Polef2 | 3,33 | 1,291 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,2 | 5,743 | 2,396 | 2 | 0,879 |

Collectiveffic (A_Polef2,4)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef2 | 3,33 | 1,291 | 15 |
| A_Polef4 | 3,53 | 1,187 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 6,87 | 2,41 | 1,552 | 2 | $-0,553$ |

Internaleffic (A_Polef5-7)

| Item Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef5 | 3,93 | 1,335 | 15 |
| A_Polef7 | 3,73 | 1,438 | 15 |


| Scale Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,67 | 6,524 | 2,554 | 2 | 0,82 |

## Completed upper secondary education

European Commitment (A_Ident1-3)

|  | Mean | Std. <br> Deviation | $\mathbf{N}$ |
| :--- | :--- | :--- | :--- |
| A_Ident1 | 3,73 | 0,849 | 438 |
| A_Ident2 | 3,89 | 0,932 | 438 |
| A_Ident3 | 3,59 | 0,959 | 438 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,21 | 5,373 | 2,318 | 3 | 0,799 |

National Commitment (A_Ident4-6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident4 | 4,05 | 0,999 | 435 |
| A_Ident5 | 4,1 | 1,053 | 435 |
| A_Ident6 | 3,5 | 1,055 | 435 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,65 | 7,874 | 2,806 | 3 | 0,887 |

European Exploration (A_Ident7-9)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident7 | 2,41 | 1,064 | 437 |
| A_Ident8 | 2,99 | 1,092 | 437 |
| A_Ident9 | 1,92 | 1,033 | 437 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |


| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| :--- | :--- | :--- | :--- | :--- |
| 7,32 | 6,768 | 2,602 | 3 | 0,748 |

National Exploration (A_Ident10-12)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident10 | 3 | 1,18 | 436 |
| A_Ident11 | 3,31 | 1,167 | 436 |
| A_Ident12 | 2,58 | 1,192 | 436 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,89 | 9,202 | 3,033 | 3 | 0,819 |

European Reconsideration (A_Ident13-15)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident13 | 2,93 | 1,072 | 437 |
| A_Ident14 | 2,57 | 1,055 | 437 |
| A_Ident15 | 3,08 | 1,058 | 437 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,57 | 5,562 | 2,358 | 3 | 0,588 |

National Reconsideration (A_Ident15-18)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident15 | 3,08 | 1,061 | 435 |
| A_Ident16 | 2,65 | 1,141 | 435 |
| A_Ident17 | 2,14 | 0,996 | 435 |
| A_Ident18 | 2,58 | 1,12 | 435 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |


| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| :--- | :--- | :--- | :--- | :--- |
| 10,45 | 9,87 | 3,142 | 4 | 0,702 |

DiffEUcomp (A_SemEU1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU1 | 2,26 | 0,851 | 439 |
| A_SemEU2 | 2,43 | 0,906 | 439 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 4,69 | 2,402 | 1,55 | 2 | 0,713 |

DiffEUfair (A_SemEU5, 6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU5 | 2,43 | 0,907 | 438 |
| A_SemEU6 | 2,58 | 0,945 | 438 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,01 | 2,908 | 1,705 | 2 | 0,821 |

DiffEUwelc (A_SemEU3,4, 7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU3 | 2,56 | 0,905 | 434 |
| A_SemEU4 | 2,19 | 0,846 | 434 |
| A_SemEU7 | 2,16 | 0,908 | 434 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,91 | 4,579 | 2,14 | 3 | 0,727 |

DiffCOcomp (A_SemCn1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn1 | 2,47 | 0,907 | 437 |
| A_SemCn2 | 2,7 | 0,946 | 437 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,16 | 2,78 | 1,667 | 2 | 0,764 |

DiffCOfair (A_SemCn5, 6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn5 | 2,71 | 1,032 | 438 |
| A_SemCn6 | 2,61 | 0,983 | 438 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,32 | 3,402 | 1,845 | 2 | 0,805 |

DiffCOwelc (A_SemCn3,4, 7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn3 | 3,07 | 1,125 | 436 |
| A_SemCn4 | 2,89 | 1,06 | 436 |
| A_SemCn7 | 2,96 | 1,148 | 436 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,92 | 7,922 | 2,815 | 3 | 0,798 |

TolRefu (A_Tol1-3)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Tol1 | 3,39 | 1,111 | 439 |
| A_Tol2 | 2,83 | 1,136 | 439 |
| A_Tol3 | 3,08 | 1,239 | 439 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 9,29 | 2,746 | 1,657 | 3 | $-0,717$ |

TolMig (A_Tol4-6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Tol4 | 3,5 | 1,054 | 438 |
| A_Tol5 | 3,45 | 1,031 | 438 |
| A_Tol6 | 2,4 | 1,098 | 438 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,35 | 3,482 | 1,866 | 3 | 0,044 |

Democracy (A_Dem1, 4,5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem1 | 4,52 | 0,773 | 439 |
| A_Dem4 | 4,12 | 1,015 | 439 |
| A_Dem5 | 4,1 | 1,002 | 439 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,74 | 3,832 | 1,958 | 3 | 0,47 |

Authoritanism (A_Dem2,3,6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |


| A_Dem2 | 4,16 | 0,939 | 437 |
| :--- | :--- | :--- | :--- |
| A_Dem3 | 2,17 | 1,054 | 437 |
| A_Dem6 | 2,03 | 0,987 | 437 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,37 | 4,467 | 2,113 | 3 | 0,504 |

Nationalism (A_Nation1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Nation1 | 2,65 | 0,855 | 439 |
| A_Nation2 | 2,46 | 0,943 | 439 |
| A_Nation3 | 3,06 | 1,075 | 439 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,17 | 4,841 | 2,2 | 3 | 0,64 |

Alienation (A_Alien1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Alien1 | 3,14 | 1,144 | 439 |
| A_Alien2 | 2,84 | 1,155 | 439 |
| A_Alien3 | 2,79 | 1,242 | 439 |
| A_Alien4 | 2,6 | 1,223 | 439 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,36 | 17,123 | 4,138 | 4 | 0,891 |

Worries (A_Worry1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Worry1 | 3,73 | 0,956 | 438 |


| A_Worry2 | 4 | 0,9 | 438 |
| :--- | :--- | :--- | :--- |
| A_Worry3 | 2,73 | 1,255 | 438 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,46 | 5,183 | 2,277 | 3 | 0,546 |

Efficacy (A_Effic1-5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Effic1 | 4,34 | 0,676 | 435 |
| A_Effic2 | 4,15 | 0,769 | 435 |
| A_Effic3 | 4,01 | 0,736 | 435 |
| A_Effic4 | 4,01 | 0,715 | 435 |
| A_Effic5 | 3,76 | 0,875 | 435 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 20,28 | 9,047 | 3,008 | 5 | 0,854 |

Empower (A_Empow1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Empow1 | 4,07 | 0,806 | 439 |
| A_Empow2 | 3,99 | 0,814 | 439 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,06 | 2,182 | 1,477 | 2 | 0,797 |

Interest (A_Polint1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polint1 | 3,31 | 1,026 | 436 |
| A_Polint2 | 3,91 | 0,756 | 436 |


| A_Polint3 | 3,12 | 0,916 | 436 |
| :--- | :--- | :--- | :--- |
| A_Polint4 | 3,42 | 0,92 | 436 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 13,76 | 9,45 | 3,074 | 4 | 0,866 |

Trust (A_trust1-3)

|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Itrust1 | 3,38 | 0,856 | 436 |
| A_Itrust2 | 3,06 | 0,965 | 436 |
| A_Itrust3 | 2,62 | 0,969 | 436 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,06 | 4,562 | 2,136 | 3 | 0,644 |

Wellbeing (A_Swb1-4)
Community (A_Soc 1-4)
Selfconcept (A_Polef1,2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef1 | 3,73 | 0,783 | 439 |
| A_Polef2 | 3,44 | 0,909 | 439 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,17 | 2,338 | 1,529 | 2 | 0,769 |

Collectiveffic (A_Polef2,4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef2 | 3,44 | 0,909 | 439 |
| A_Polef4 | 3,86 | 0,92 | 439 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,3 | 2,298 | 1,516 | 2 | 0,544 |

Internaleffic (A_Polef5-7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef5 | 3,87 | 0,982 | 439 |
| A_Polef7 | 3,4 | 1,197 | 439 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,27 | 3,631 | 1,905 | 2 | 0,68 |

## Completed higher education

European Commitment (A_Ident1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident1 | 3,81 | 0,862 | 42 |
| A_Ident2 | 3,76 | 0,983 | 42 |
| A_Ident3 | 3,6 | 1,014 | 42 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,17 | 6,337 | 2,517 | 3 | 0,852 |

National Commitment (A_Ident4-6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident4 | 4,21 | 0,976 | 42 |
| A_Ident5 | 4,17 | 0,935 | 42 |
| A_Ident6 | 3,67 | 1,074 | 42 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 12,05 | 6,681 | 2,585 | 3 | 0,831 |

European Exploration (A_Ident7-9)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident7 | 2,27 | 1,049 | 41 |
| A_Ident8 | 3,02 | 1,151 | 41 |
| A_Ident9 9 | 2,02 | 1,06 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,32 | 7,822 | 2,797 | 3 | 0,819 |

National Exploration (A_Ident10-12)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident10 | 3,2 | 1,114 | 40 |
| A_Ident11 | 3,53 | 1,037 | 40 |
| A_Ident12 | 2,5 | 0,847 | 40 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,23 | 5,717 | 2,391 | 3 | 0,704 |

European Reconsideration (A_Ident13-15)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident13 | 2,81 | 1,065 | 42 |
| A_Ident14 | 2,71 | 1,088 | 42 |
| A_Ident15 | 3,14 | 1,026 | 42 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,67 | 5,35 | 2,313 | 3 | 0,555 |

National Reconsideration (A_Ident15-18)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Ident15 | 3,14 | 1,026 | 42 |
| A_Ident16 | 2,36 | 0,932 | 42 |
| A_Ident17 | 2,19 | 1,065 | 42 |
| A_Ident18 | 2,4 | 0,989 | 42 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 10,1 | 8,722 | 2,953 | 4 | 0,717 |

DiffEUcomp (A_SemEU1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU1 | 2,22 | 0,936 | 41 |
| A_SemEU2 | 2,76 | 0,943 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 4,98 | 2,624 | 1,62 | 2 | 0,655 |

DiffEUfair (A_SemEU5, 6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU5 | 2,5 | 1,038 | 40 |
| A_SemEU6 | 2,65 | 1,051 | 40 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |


| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| :--- | :--- | :--- | :--- | :--- |
| 5,15 | 3,977 | 1,994 | 2 | 0,903 |

DiffEUwelc (A_SemEU3,4, 7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemEU3 | 2,54 | 0,778 | 41 |
| A_SemEU4 | 2,15 | 0,823 | 41 |
| A_SemEU7 | 1,93 | 0,848 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 6,61 | 3,744 | 1,935 | 3 | 0,698 |

DiffCOcomp (A_SemCn1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn1 | 2,59 | 1,024 | 41 |
| A_SemCn2 | 2,59 | 1,048 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,17 | 3,495 | 1,87 | 2 | 0,771 |

DiffCOfair (A_SemCn5, 6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn5 | 2,85 | 1,062 | 41 |
| A_SemCn6 | 2,66 | 1,039 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 5,51 | 3,756 | 1,938 | 2 | 0,824 |

DiffCOwelc (A_SemCn3,4, 7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_SemCn3 | 2,85 | 1,195 | 41 |
| A_SemCn4 | 2,9 | 0,995 | 41 |
| A_SemCn7 | 3,32 | 1,293 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,07 | 9,07 | 3,012 | 3 | 0,824 |

TolRefu (A_Tol1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Tol1 | 3,66 | 0,938 | 41 |
| A_Tol2 | 2,93 | 1,034 | 41 |
| A_Tol3 | 3,17 | 1,263 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 9,76 | 2,339 | 1,529 | 3 | $-0,773$ |

TolMig (A_Tol4-6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Tol4 | 3,71 | 0,929 | 41 |
| A_Tol5 | 3,71 | 0,782 | 41 |
| A_Tol6 | 2,2 | 0,928 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,61 | 2,444 | 1,563 | 3 | 0,067 |

Democracy (A_Dem1, 4,5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem1 | 4,73 | 0,501 | 41 |
| A_Dem4 | 4,24 | 0,969 | 41 |
| A_Dem5 | 4,15 | 0,937 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 13,12 | 2,16 | 1,47 | 3 | 0,064 |

Authoritanism (A_Dem2,3,6)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Dem2 | 4,22 | 0,936 | 41 |
| A_Dem3 | 1,85 | 0,76 | 41 |
| A_Dem6 | 1,8 | 1,005 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,88 | 3,66 | 1,913 | 3 | 0,49 |

Nationalism (A_Nation1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Nation1 | 2,63 | 1,043 | 41 |
| A_Nation2 | 2,63 | 0,859 | 41 |
| A_Nation3 | 3,24 | 0,888 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,51 | 4,106 | 2,026 | 3 | 0,545 |

Alienation (A_Alien1-4)

| Item |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistics |  |  |  |


|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Alien1 | 3,32 | 1,011 | 41 |
| A_Alien2 | 2,95 | 1,024 | 41 |
| A_Alien3 | 2,78 | 1,084 | 41 |
| A_Alien4 | 2,73 | 1,096 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 11,78 | 11,176 | 3,343 | 4 | 0,803 |

Worries (A_Worry1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Worry1 | 3,5 | 0,987 | 40 |
| A_Worry2 | 3,85 | 0,893 | 40 |
| A_Worry3 | 2,53 | 1,086 | 40 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,88 | 4,369 | 2,09 | 3 | 0,487 |

Efficacy (A_Effic 1-5)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Effic1 | 4,46 | 0,552 | 41 |
| A_Effic2 | 4,24 | 0,663 | 41 |
| A_Effic3 | 4,15 | 0,691 | 41 |
| A_Effic4 | 4,15 | 0,615 | 41 |
| A_Effic5 | 4,05 | 0,705 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 21,05 | 6,798 | 2,607 | 5 | 0,864 |

Empower (A_Empow1, 2)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Empow1 | 4,2 | 0,782 | 41 |
| A_Empow2 | 4,02 | 0,851 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 8,22 | 2,226 | 1,492 | 2 | 0,8 |

Interest (A_Polint1-4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polint1 | 3,22 | 0,759 | 41 |
| A_Polint2 | 3,83 | 0,667 | 41 |
| A_Polint3 | 3 | 0,837 | 41 |
| A_Polint4 | 3,27 | 0,775 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 13,32 | 5,622 | 2,371 | 4 | 0,783 |

Trust (A_trust1-3)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Itrust1 | 3,44 | 1,05 | 41 |
| A_Itrust2 | 3,17 | 0,998 | 41 |
| A_Itrust3 | 3,27 | 1,119 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 9,88 | 7,41 | 2,722 | 3 | 0,822 |

Selfconcept (A_Polef1,2)
$\square$

|  | Mean | Std. <br> Deviation | N |
| :--- | :--- | :--- | :--- |
| A_Polef1 | 3,73 | 0,775 | 41 |
| A_Polef2 | 3,37 | 0,799 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,1 | 1,89 | 1,375 | 2 | 0,689 |

Collectiveffic (A_Polef2,4)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef2 | 3,37 | 0,799 | 41 |
| A_Polef4 | 4 | 0,775 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alphaa |
| 7,37 | 0,888 | 0,942 | 2 | $-0,788$ |

Internaleffic (A_Polef5-7)

| Item <br> Statistics |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Mean | Std. <br> Deviation | N |
| A_Polef5 | 3,93 | 0,818 | 41 |
| A_Polef7 | 3,22 | 1,333 | 41 |


| Scale <br> Statistics |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Mean | Variance | Std. <br> Deviation | N of <br> Items | Cronbach's <br> Alpha |
| 7,15 | 3,478 | 1,865 | 2 | 0,594 |

## 5) Preliminary analysis

One idea for further analysis is outlined in the following. Although Estonia had Russian small minority before World War II, majority of present-time Russian-speaking population are mostly Soviet-period immigrants and their successors.

In our survey both questionnaires were translated both into Estonian and Russian, all respondents had possibility to choose between Estonian and Russian versions. It means that although
some Russian-speakers preferred to fill questionnaire in Estonian, but those who did feel themselves more comfortably in Russian had possibility to choose Russian version. In the further analyses respondents will be distinguished on the basis of questionnaire language as Russian-speaker respondents represent ethnic minority that is integrated weakly into Estonian society.

Independent samples $t$-test was applied to compare average values of the responses of two groups. Analyses opened various aspects of social and political participation with the focus on European identity and citizenship.

Identifications with Estonia and Europe are much stronger among Estonians than Russians. Native Estonians expressed stronger togetherness with their compatriots than members of Russian minority. They also think more frequently and talk to other people what means to be Estonian like they also reflect what means to be European. Russian adolescents' sense of being European is weaker than among Estonians and their attachment to Estonia follows similar pattern.

Estonians tend to associate European citizenship mostly through knowledge on European Union affairs but associate it also with social injustice and national insecurity issues. Russianspeakers expressed stronger loyalty to obey European Union laws and regulations and linked it to active participation in voluntary organizations.

Ethnic Estonians expressed much stronger support for the existence of and trust towards EU than members of Russian minority. Both groups are worried about youth unemployment. Estonians tend to be more concerned about possible disintegration of union and Estonian Russians see importance of EU role in the solution of refugee crisis.

Members of Estonian majority tend to see EU more than Russian-speakers as tolerant place with shared responsibilities that is basing on geographic location. Latter tend to stress more than Estonians extended travelling possibilities in the countries that share common culture and history. Moreover, they also favour idea that European Union should be one country.

Native Estonians are more dissatisfied than Estonian Russians with government's activities in helping refugees, but latter feel that country has enough economic problems which makes difficult to help refugees. Russian-speakers also concern about immigrants' potential to take job opportunities from local people, but support much stronger than Estonians their right to preserve their own languages.

Estonians expressed stronger support for the democratic rule than members of Russian minority whose attitudes inclined to be much more authoritarian. Young Estonians are more concerned about the political future of their country and feel more pride about their homeland than their Russian-speaking peers. Members of Russian minority tend to voice worries about the economic future of Estonia and demonstrate stronger political alienation.

Significant group differences emerged regarding to trust in media. Members of Estonian majority considered 'professional media' being more trustworthy source of news and information than Russian minority which members tended to rely more than Estonians on alternative online media.

To conclude, pro-European attitudes tended to dominate mostly among the Estonian majority while European identity seems to be weaker among the Russian-speaking minority. Ethnic Estonians tend to perceive the EU principally as a source of national security, but Estonian Russians see it largely in ambiguous and instrumental terms. Both groups are worried about youth unemployment. Estonian Russians see the role of the EU in stronger integration of member countries into union and in solving the refugee crisis stronger than ethnic Estonians do.


[^0]:    ${ }^{1}$ Even if sampling was aimed to the age range $16-18 y r s$ old, it turned out that some younger participants (15yr olds) and 19yr olds completed the questionnaire, so it was decided to keep them in the sample and use as a broad age range 15-19 yrs old.
    ${ }^{2}$ Istituto alberghiero "Tonino Guerra" (Cervia), ISIT Bassi-Burgatti (Cento), Istituto Tecnico Economico Statale "Carlo Matteucci" (Forli), I.T.T. "B. Pascal" (Cesena), Liceo Statale Ariosto (Ferrara), Liceo Attilio Bertolucci (Parma).

[^1]:    ${ }^{3}$ Even if we originally aimed to sample 20-26yr-olds, we decided to include also the online questionnaires completed by participants from 27 to $30 y r s$ old.
    ${ }^{4}$ The students enrolled in 2015/2016 were 84724 (for more information:
    http://www.unibo.it/en/university/who-we-are/university-today/university-today)

[^2]:    ${ }^{5}$ Resident population by age: Youth.Stat database by the National Institute of Statistics (ISTAT) (http://dati-giovani.istat.it/?lang=en). Note: data is referred to young people from 14 to 34 years (limited to 15-30 in the reported statistics).
    ${ }^{6}$ Foreign resident population by age: Youth.Stat database by the National Institute of Statistics (ISTAT): http://dati-giovani.istat.it/?lang=en. Note: data is referred to young people from 14 to 34 years old (limited to 15-30 in the reported statistics).

[^3]:    A_Opvote2a I was too young
    A_Opvote2b I didn't care

[^4]:    ${ }^{14}$ Principal axing factoring; Varimax rotation; Eigenvalue $>1$.

[^5]:    ${ }^{15}$ PCA; Varimax rotation; Eigenvalue $>1$.

[^6]:    ${ }^{16}$ This work is part of the PhD dissertation of Iana Tzankova.

[^7]:    ${ }^{17}$ Odds ratios: values greater than 1 indicate that the odds of being in the group (versus the reference) increase when the predictive variable increases, values lower than 1 indicate that the odds decrease.

[^8]:    ${ }^{18}$ In the case of these scales the lower the score, the more competent/efficient/fair/welcome EU and Portugal are being characterised.

[^9]:    ${ }^{19}$ SCB (Downloaded 2017-04-27). Befolkning efter ålder, kön och år. SCB via http://www.statistikdatabasen.scb.se/pxweb/sv/ssd/START__BE__BE0101 $\qquad$ BE0101A/Befo lkningR1860/table/tableViewLayout1/?rxid=9faba6d3-0279-4a81-a5fc-d8ab6b0f17ff

[^10]:    20 SCB (Downloaded 2017-04-27). Utrikes födda efter ålder och år. SCB via http://www.statistikdatabasen.scb.se/pxweb/sv/ssd/START__BE__BE0101__BE0101E/UtrikesFoddaR/table/ta bleViewLayout1/?rxid=a8b5a96f-c1d7-4abf-8ee5-970ed1b502ff
    ${ }^{21}$ SCB (Downloaded 2017-04-27). Befolkningens studiedeltagande efter ålder och år. SCB via
    http://www.statistikdatabasen.scb.se/pxweb/sv/ssd/START__UF__UF0507/Studiedeltagande R/table/tableViewLayout1/?rxid=dd6065eb-6736-4313-9f1b-e437db016753

[^11]:    Educational Level

[^12]:    ${ }^{22}$ SCB (Downloaded 2017-04-27). Befolkning studiedeltagande efter ålder, utbildningsnivå och år. http://www.statistikdatabasen.scb.se/pxweb/sv/ssd/START__UF__UF0507/StudiedeltagandeR/table/tableView Layout $1 /$ ?rxid=dd6065eb-6736-4313-9f1b-e437db016753

[^13]:    ${ }^{23}$ SCB (Downloaded 2017-04-27). Befolkning efter ålder, utbildningsnivå och år. SCB via http://www.statistikdatabasen.scb.se/pxweb/sv/ssd/START__BE__BE0101__BE0101A/BefolkningR1860/table /tableViewLayout 1/?rxid=9faba6d3-0279-4a81-a5fc-d8ab6b0f17ff

[^14]:    Minimum: 1, Maximum 5

[^15]:    Minimum: 1, Maximum: 5

[^16]:    Minimum: 1, Maximum 5

[^17]:    Minimum: 1, Maximum 5

[^18]:    Minimum: 1, Maximum 5

[^19]:    ${ }^{24}$ The National Agency for Education (2013), Curriculum for the upper secondary school. Stockholm: Fritzes.
    ${ }^{25}$ English translations of (parts of) the syllabuses can be downloaded on Skolverket's webpage: http://www.skolverket.se/laroplaner-amnen-och-kurser/gymnasieutbildning/gymnasieskola/oversattningar/oversattningar-av-amnesplaner1.194777
    ${ }^{26}$ Ivarsson, Jasmine (2016), Sweden National Report, Workpackage 6.1. Örebro University, CatchEyoU.

[^20]:    ${ }^{33}$ http://researchbriefings.parliament.uk/ResearchBriefing/Summary/SN05871

[^21]:    ${ }^{34}$ https://www.theguardian.com/politics/2016/jun/24/meet-the-75-young-people-who-voted-to-remain-in-eu and http://www.newsmax.com/Headline/poll-young-britonsvote/2016/06/24/id/735515/

[^22]:    ${ }^{35}$ Czech Statistical Office (https://www.czso.cz/csu/czso/education_lide)
    ${ }^{36}$ OECD (http://www.keepeek.com/Digital-Asset-Management/oecd/education/education-at-a-glance-2016_eag-2016-en)
    ${ }^{37}$ Czech Statistical Office (https://vdb.czso.cz/vdbvo2/faces/cs/index.jsf?page=vystupobjekt\&pvo=SPCR152\&pvokc=\&katalog=30715\&z=T)
    ${ }^{38}$ OECD (http://www.keepeek.com/Digital-Asset-Management/oecd/education/education-at-a-glance-2016_eag-2016-en)

[^23]:    1. European commitment
    2. National commitment 0.53
    3. Tolerance - refugees $0.09 \quad-0.05$
[^24]:    Note. Control variables are age, gender, income, and completed education.

[^25]:    Scale Statistics

