

TOM BRYDER

THE ESBO YOUTH SURVEY 1984

**CODEBOOK
MARGINAL DISTRIBUTIONS
&
UNIVARIATE STATISTICS**

**PART ONE OF THE PROJECT *"THE ATTITUDES OF
ADOLESCENTS TOWARDS WORK, EDUCATION,
AND SOCIETY IN THE NORDIC COUNTRIES"***

**INSTITUTE OF POLITICAL SCIENCE
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THE ATTITUDES OF ADOLESCENTS TOWARDS WORK, EDUCATION, AND SOCIETY IN THE NORDIC COUNTRIES

INTRODUCTION

This empirical investigation is conditioned by several theoretical and political concerns which, strictly speaking, are outside the realm of objective scientific research proper. Youth unemployment increased throughout the 1980s to become one of the biggest political issues in the 1990s. At the same time we were again and again facing claims by political scientists, working from the perspective of political culture, saying that the younger generations were undergoing a shift in societal attitudes, a shift marked by the younger generation's adoption of a "post-materialist" value orientation. Attitudes towards economic and physical security would, according to the post-materialist hypotheses, become more and more relaxed, and because physical and economic security after WW II had increased for the young, being socialized to the political systems in the West, anxiety, anomie, and alienation would also decrease. Better self confidence and higher self-esteem would follow, and with that we would begin to see a brighter political future than past generations.

The investigation, reported here, attempts to profit from previous research, theoretical as well as empirical, dealing with unemployment policy attitudes, self-conceptions, post-materialism, anomie, political allegiance and cynicism. By using several items, index-constructions and scales that have previously been used by other researchers, I wish to emphasize the cumulative nature of my enterprise. Although I did not want to make exact replications of previous investigations, I nevertheless wanted to use item formulations which are traditionally used to measure the kinds of attitudes that I am dealing with here. However, I also added several items to the questionnaire myself, and I slightly altered certain formulations so as to better account for social and political realities in the Nordic countries, which was the geographical area which I wanted to investigate.

This report is subdivided into two sections. *In this first part*, a technical and methodological description of the investigation will be provided. *In the second part* I provide a complete codebook for the investigation with marginal distributions and other uni-variate statistics for each item in the questionnaire. The codebook also contains information about the source of the item formulations, when they have origins in previous research. A system file, ESBO84.SYS, in SPSS/PC+ format should be used with the codebook to formulate research strategies. It can also function as a basis for the construction of indices and scales.

TECHNICAL AND METHODOLOGICAL CONSIDERATIONS

Sample and research procedures

The sample consists of all school children in class 9, of the compulsory school system in the Esbo (Espoo) municipality, outside Helsingfors (Helsinki) in Finland. The questionnaire was distributed in March, 1984, through the school authorities of Esbo, and this was practically done by the teachers of civics and history in the class rooms, a procedure which secured a rapid gathering of the 1 504 filled in questionnaires. Pupils that were ill or absent for other reasons were not included, and no attempts were made to make them participate at a later time. Question 52 in the questionnaire provides a hint about the extent of absence from school for the sample as a whole.

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While it is probably not possible to claim national representativeness for the sample in any strict statistical sense, and thus to generalize to adolescents in Finland at large, the findings still point to several trends and tendencies that will not be detailed here. The sample gives, in other words, an approximate total description of the pupils in class 9 at Esbo. Socially the sample is skewed. The majority of the respondents came from upper-middle class families, with fathers and mothers being economists, medical doctors, economists, computer technologists, TV-people etc.

Now, by using a group-distribution procedure, as I did in this investigation, one will by necessity get some responses from respondents, who would not otherwise have answered the questions in the questionnaire, since once at school, the respondents could not leave the class-room. In a postal survey, approximately 30-40 per cent would not have responded — that is the "normal" rate of non-respondents to postal surveys.

● The alternative way of showing that one is uninterested or unwilling to participate in a group distributed survey like this one, is either to hand in an empty or almost empty form, to fill out the form in an arbitrary way without reading the items, to write four-letter words or draw obscene pictures here and there etc. The arbitrary filling out of the forms cannot be controlled for, but out of the 1440 forms which were included in the data-set, they can not account for a lot of misinformation. Of the 1 504 original participants, 11 had treated the form in such a way that the responses could not be coded at all.

Internally missing data

Of the remaining forms, 53 had so many "missing data" that they were subsequently screened out. Only 564 of the forms were completely filled out, but then 415 had only one missing response, and another 192 had two missing responses. Because of the way I had constructed the scoring formats (as forced choice formats for many attitude items) there was nothing unnatural in getting missing responses. After a first analysis of the case-wise missing data I decided to include those cases in the final sample which had between 0 and 9 missing responses, and to discard the rest ($n=53$), of which two respondents had 38 missing responses, the maximum number of missing responses per case.

● As I have already mentioned, I have generally used a forced-choice scoring format to tap attitudes on each item. This was done on the basis of considerations and experiences I have previously had with Likert-type scoring formats, which tend to produce a "camel-peak" in the distribution. By using a neutral point, as Renesis Likert suggested, the "camel-peak" makes it difficult to determine the intensity and/or the direction of the attitudes individually, when the peak was located centrally on several items. The obvious disadvantage with the forced choice scoring format, on the other hand, is that you will often get a lot of responses which either check two alternatives rather than one (despite instructions to the contrary), or which check a position in between those alternatives suggested by the researcher. Also, given the forced choice format, the respondent may choose to check no alternative at all. In this report such miss-checked and missing information has been regarded as missing data/no answer/don't know information, if it was impossible to determine the direction of the attitude (e g when respondents had checked value 3 and 2, or the line between the two boxes). In order not to exaggerate the direction or intensity, double checked values between 3 and 4 were coded as 3, and between 1 and 2, 2 (the milder version) was used to avoid exaggerated results. The limited bias which the missing codes procedure produces can be seen from the marginal distributions for the variable MISS.

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Anonymity and ethical considerations

All respondents were granted anonymity. It was explicitly mentioned when the forms were distributed, that there should be no mentioning of name, address or class on the forms. In the discussions with the school authorities, which preceded the distribution of the forms, it was also decided that there would be no items checking the gender of the respondent. Since gender among adolescents explains very little of the variance in attitudes — a finding which seems to prevail in many Western societies since the 1960s — I thought that this was not important for the research purposes I had. For once the data are obtained, you may of course easily write specific search profiles with up to five or six item-specific values of a "fixed" nature (demographic/sociological background variables) and then identify individual respondents. That way the information would violate our promise to the respondents that they would be treated anonymously. Therefore, both the school authorities and I deemed it ethically wrong and scientifically unnecessary to include gender in the questionnaire.

Swedish speaking and Finnish speaking respondents

What I have said above becomes all the more relevant when we consider the group of the sample which was of Swedish-Finnish origins. This group amounted to 100 respondent in the first rough sample (N=1493). However, when checked for many missing values per case, the group was reduced to 86 (N=1440). It would have been easy to look these respondents up had the questionnaire contained more "fixed" information such as information on the respondent's gender.

Comparability

One of the reasons, I think, for the relatively higher rate of Swedish speaking respondents that protested by not checking all the items is that they, as a national minority, are sensitive to exposure. Much is being said and written about the Swedish speaking minority in Finland, which has several constitutional rights linked to their numbers in the municipalities. In Esbo, for example, there is an autonomous Swedish speaking school administration, and there are classes where only Swedish is spoken. This was also the rationale for having a separate Swedish form for this group.

When I first planned to carry out this investigation, I wanted to compare four samples, one from a suburb of the national capital in each of the Nordic countries (except Iceland). The Swedish Social Research Council provided me with the adequate funds to have the form translated and adjusted to the specific Finnish circumstances, and to have it printed. I also obtained money from the Culture Fund for Sweden and Finland to carry out the Finnish investigation, but there was unfortunately not money enough to have the forms translated into machine-readable form. For several years, therefore, the forms were waiting to be coded and punched.

I sought in vain to obtain a small amount of money from the Danish Social Research Council to finish the research on the Finnish adolescents, but my application was turned down with the motivation that there was nothing about Danish adolescents in the materials. One year earlier, however, I had done a pilot investigation of a Danish sample at Nørresundby, but I needed funding and time to carry out a full scale investigation, and I had neither. I nevertheless managed to make a pilot study in Narvik, Norway, and together with the results of the pilot study from Åbo, Finland, I could compile some preliminary results which were later on published in *Political Psychology*.

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Acknowledgements

So it took me almost one year, when I finally had some spare time in evenings, holidays and week-ends, to code and punch the materials myself. For help with the translation of the form into Finnish, I am especially indebted, for skilled help, to Pol. Dr. Marja Keränen, who also helped collect the data for the pilot study. Pol. Dr. Göran Djupsund helped me to establish contacts with the school authorities in Esbo. As always, I am also indebted to my friends at the Academy of Åbo, Professor Dag Anckar and Professor Krister Ståhlberg, who gave me shelter on several occasions when I visited Finland, first to get a theoretically relevant introduction to policy research and to write up the outline for my application to the Swedish Social Research Council. During this first visit to the Academy of Åbo in the autumn 1981, I was also provided with a grant by the Nordic Council of Ministers to meet my expenses. They gave me another grant in 1985 to carry out a similar investigation in Denmark, for which I had been promised a leave of absence from my teaching duties at the Technical University of Luleå. Since the faculty at Luleå did not keep its promise, I could, unfortunately, not use this grant. But in the future, when awareness of the results of this piece of research hopefully increases, I hope to be able to complete the project.

Copenhagen February 1995

Tom Bryder

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THE ATTITUDES OF ADOLESCENTS TOWARDS WORK, EDUCATION, AND SOCIETY IN THE NORDIC COUNTRIES

You answer most of the questions most easily by writing an x in the appropriate box outside each question; other questions demand that you yourself write down the answers. We know that it is possible to answer the questions in this questionnaire in a variety of ways. We are, however, interested in how *you* think; we are not interested in how others (e g friends) may think and feel. Don't bother about the numbers of the questions. They are intended for statistical tabulations and computer usage. Feel free to comment on the questions where there is space available, but don't forget to fill in the answer you think is most appropriate.

A. POSSIBILITIES FOR WORK AND CONTINUED EDUCATION.

F1 QUESTION 1

F1. Do you think that politicians should be making considerable efforts to end youth unemployment?

- 1 Yes
- 2 No
- 3 Don't know

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES	1	1300	90.3	90.5	90.5
NO	2	49	3.4	3.4	93.9
D.K	3	88	6.1	6.1	100.0
N.A	9	3	.2	Missing	
Total		1440	100.0	100.0	

Mean	1.157	Std err	.013	Median	1.000
Mode	1.000	Std dev	.505	Variance	.255
Kurtosis	8.222	S E Kurt	.129	Skewness	3.123
S E Skew	.065	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	1662.000		

Valid cases 1437 Missing cases 3

Comments: Item derives from item 46 in

Schlozman, Kay Lehman & Verba, Sidney: *Injury to Insult*. Cambridge, Mass.: Harvard University Press, 1979.

Bryder: *The Esbo Youth Survey 1984*

F2 Here are some suggestions as to how we might end youth unemployment. Some people find these solutions too drastic. Others think that youth unemployment is such an important problem that drastic measures are in order.

F2A QUESTION 2 A

F2A. Would you favour ending youth unemployment even if it meant that the government would have to hire everybody who was without a job?

- 1 Yes
- 2 No
- 3 Don't know

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES	1	540	37.5	37.9	37.9
NO	2	436	30.3	30.6	68.4
D.K.	3	350	31.3	31.6	100.0
N.A.	9	14	1.0	Missing	
	Total	1440	100.0	100.0	

Mean	1.937	Std err	.022	Median	2.000
Mode	1.000	Std dev	.831	Variance	.691
Kurtosis	-1.543	S E Kurt	.130	Skewness	.118
S E Skew	.065	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	2762.000		

Valid cases 1426 Missing cases 14

Comments: Item derives from item 47a in

Schlozman, Kay Lehman & Verba, Sidney: *Injury to Insult*. Cambridge, Mass.: Harvard University Press, 1979.

F2B QUESTION 2 B

F2B. Would you favour ending youth unemployment even if it meant that society were to tell young people in detail where and what they must work at?

- 1 Yes
- 2 No
- 3 Don't know

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES	1	212	14.7	14.8	14.8
NO	2	956	66.4	66.7	81.5
D.K.	3	265	18.4	18.5	100.0
N.A.	9	7	.5	Missing	
Total		1440	100.0	100.0	

Mean	2.037	Std err	.015	Median	2.000
Mode	2.000	Std dev	.576	Variance	.332
Kurtosis	.008	S E Kurt	.129	Skewness	8.0143E-04
S E Skew	.065	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	2919		

Valid cases 1433 Missing cases 7

Comments: Item derives from item 47b in

Schlozman, Kay Lehman & Verba, Sidney: *Injury to Insult*. Cambridge, Mass.: Harvard University Press, 1979.

F2C QUESTION 2 C

F2C. Would you favour ending youth unemployment even if it meant an end of the capitalist system and an economy planned by the state?

- 1 Yes
- 2 No
- 3 Don't know

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES	1	161	11.2	11.3	11.3
NO	2	805	55.9	56.4	67.6
D.K.	3	462	32.1	32.4	100.0
N.A.	9	12	.8	Missing	
Total		1440	100.0	100.0	

Mean	2.211	Std err	.017	Median	2.000
Mode	2.000	Std dev	.626	Variance	.392
Kurtosis	-.595	S E Kurt	.129	Skewness	-.189
S E Skew	0.065	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	3157		

Valid cases 1428 Missing cases 12

Comments: Item derives from item 47c in

Schlozman, Kay Lehman & Verba, Sidney: *Injury to Insult*. Cambridge, Mass.: Harvard University Press, 1979.

F3 QUESTION 3

F3. Which political parties — the bourgeois or the socialist — seem, according to your views, to be *most willing* to end youth unemployment?

- 1 The bourgeois parties
- 2 The socialist parties
- 3 There is no difference
- 4 Don't know

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
N.S.PARTIES	1	147	10.2	10.3	10.3
S.PARTIES	2	200	13.9	14.0	24.3
NO DIFF	3	347	24.1	24.3	48.6
D.K.	4	734	51.0	51.4	100.0
N.A.	9	12	.8	Missing	
Total		1440	100.0	100.0	

Mean	3.168	Std err	.027	Median	4.000
Mode	4.000	Std dev	1.019	Variance	1.038
Kurtosis	-.413	S E Kurt	.129	Skewness	-.926
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4524.000		

Valid cases 1428 Missing cases 12

Comments: Item derives from item 48 (alternatives modified)

Schlozman, Kay Lehman & Verba, Sidney: *Injury to Insult*. Cambridge, Mass.: Harvard University Press, 1979.

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F4. Below follows a series of statements concerning the conditions of adolescents in the areas of work and continued education. One can either *strongly agree*, *agree*, *disagree*, or *strongly disagree* with what the statements say. We ask you to indicate with an x what you think.

(Codes: 1 = Strongly agree; 3 = Agree; 2 = Disagree; 4 = Strongly disagree)

F4A QUESTION 4 A

F4A. Society ought to provide the kinds of education asked for by adolescents.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
S DISAGREE	1	19	1.3	1.3	1.3
DISAGREE	2	115	8.0	8.0	9.3
AGREE	3	614	42.6	42.7	52.0
S AGREE	4	690	47.9	48.0	100.0
D.K. - N.A.	9	2	.1	Missing	
Total		1440	100.0	100.0	

Mean	3.373	Std err	.018	Median	3.000
Mode	4.000	Std dev	.688	Variance	.474
Kurtosis	.517	S E Kurt	.129	Skewness	-.886
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4851.000		

Valid cases 1438 Missing cases 2

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F4B QUESTION 4 B

F4B. Society ought to provide the kinds of job opportunities that adolescents ask for.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
S DISAGREE	1	24	1.7	1.7	1.7
DISAGREE	2	227	15.8	15.8	17.5
AGREE	3	747	51.9	52.1	69.5
S AGREE	4	437	30.3	30.5	100.0
D.K. - N.A.	9	5	.3	Missing	
	Total	1440	100.0	100.0	

Mean	3.113	Std err	.019	Median	3.000
Mode	3.000	Std dev	.719	Variance	.517
Kurtosis	-.134	S E Kurt	.129	Skewness	-.442
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4467.000		

Valid cases 1435 Missing cases 5

F4C QUESTION 4 C

F4C. Society ought to provide for companies, employing unemployed adolescents, so that they will pay lower taxes.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
S DISAGREE	1	74	5.1	5.2	5.2
DISAGREE	2	447	31.0	31.5	36.7
AGREE	3	651	45.2	45.8	82.5
S AGREE	4	248	17.2	17.5	100.0
D.K. - N.A.	9	20	1.4	Missing	
Total		1440	100.0	100.0	

Mean	2.756	Std err	.021	Median	3.000
Mode	3.000	Std dev	.799	Variance	.639
Kurtosis	-.498	S E Kurt	.130	Skewness	-.146
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3913.000		

Valid cases 1420 Missing cases 20

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F4D QUESTION 4 D

F4D. Society ought to make sure that trade unions don't use their power to stop unemployed adolescents from becoming employed.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
S DISAGREE	1	60	4.2	4.2	4.2
DISAGREE	2	328	22.8	23.0	27.2
AGREE	3	733	50.9	51.5	78.7
S AGREE	4	303	21.0	21.3	100.0
D.K. - N.A.	9	16	1.1	Missing	
Total		1440	100.0	100.0	

Mean	2.898	Std err	.021	Median	3.000
Mode	3.000	Std dev	.776	Variance	.602
Kurtosis	-.201	S E Kurt	.130	Skewness	-.365
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4127.000		

Valid cases 1424 Missing cases 16

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F4E QUESTION 4 E

F4E. Society ought to have the right to compel companies to employ unemployed adolescents.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
S DISAGREE	1	311	21.6	21.8	21.8
DISAGREE	2	681	47.3	47.8	69.6
AGREE	3	333	23.1	23.4	93.0
S AGREE	4	100	6.9	7.0	100.0
D.K. - N.A.	9	15	1.0	Missing	
	Total	1440	100.0	100.0	

Mean	2.156	Std err	.022	Median	2.000
Mode	2.000	Std dev	.842	Variance	.709
Kurtosis	-.366	S E Kurt	.130	Skewness	.406
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3072.000		

Valid cases 1425 Missing cases 15

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F4F QUESTION 4 F

F4F. Society ought to make sure that more educational opportunities are created in practical-professional schools.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
S DISAGREE	1	16	1.1	1.1	1.1
DISAGREE	2	90	6.3	6.3	7.4
AGREE	3	691	48.0	48.4	55.5
S AGREE	4	632	43.9	44.2	100.0
D.K. - N.A.	9	11	.8	Missing	
	Total	1440	100.0	100.0	

Mean	3.357	Std err	.017	Median	3.000
Mode	3.000	Std dev	.650	Variance	.423
Kurtosis	.603	S E Kurt	.129	Skewness	-.759
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4797.000		

Valid cases 1429 Missing cases 11

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F4G QUESTION 4 G

F4G. Society ought to make sure that the system of grading at school is made more just.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
S DISAGREE	1	33	2.3	2.3	2.3
DISAGREE	2	198	13.8	14.0	16.3
AGREE	3	737	51.2	52.0	68.4
S AGREE	4	448	31.1	31.6	100.0
D.K. - N.A.	9	24	1.7	Missing	
	Total	1440	100.0	100.0	

Mean	3.130	Std err	.019	Median	3.000
Mode	3.000	Std dev	.730	Variance	.533
Kurtosis	.139	S E Kurt	.130	Skewness	-.566
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4432.000		

Valid cases 1416 Missing cases 24

F4H QUESTION 4 H

F4H. Society ought to make sure that more educational opportunities are created in high school.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
S DISAGREE	1	86	6.0	6.0	6.0
DISAGREE	2	253	17.6	17.7	23.7
AGREE	3	613	42.6	42.8	66.5
S AGREE	4	480	33.3	33.5	100.0
D.K. - N.A.	9	8	.6	Missing	
Total		1440	100.0	100.0	

Mean	3.038	Std err	.023	Median	3.000
Mode	3.000	Std dev	.867	Variance	.751
Kurtosis	-.283	S E Kurt	.129	Skewness	-.629
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4351.000		

Valid cases 1432 Missing cases 8

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F4I QUESTION 4 I

F4I. Society ought to make sure that everyone who does not get a job or the possibility of attending high school immediately gets social benefits.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
S DISAGREE	1	53	3.7	3.7	3.7
DISAGREE	2	189	13.1	13.2	16.9
AGREE	3	637	44.2	44.6	61.5
S AGREE	4	550	38.2	38.5	100.0
D.K. - N.A.	9	11	.8	Missing	
	Total	1440	100.0	100.0	

Mean	3.178	Std err	.021	Median	3.000
Mode	3.000	Std dev	.796	Variance	.634
Kurtosis	.158	S E Kurt	.129	Skewness	-.772
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4542.000		

Valid cases 1429 Missing cases 11

F4J QUESTION 4 J

F4J. Society ought to do something to decrease boredom in school.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
S DISAGREE	1	36	2.5	2.5	2.5
DISAGREE	2	205	14.2	14.4	16.9
AGREE	3	671	46.6	47.0	63.9
S AGREE	4	516	35.8	36.1	100.0
D.K. - N.A.	9	12	.8	Missing	
Total		1440	100.0	100.0	

Mean	3.167	Std err	.020	Median	3.000
Mode	3.000	Std dev	.760	Variance	.578
Kurtosis	-.009	S E Kurt	.129	Skewness	-.635
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4523.000		

Valid cases 1428 Missing cases 12

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F4K QUESTION 4 K

F4K. Society ought to inform better about the conditions for continued education and work after compulsory school.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
S DISAGREE	1	17	1.2	1.2	1.2
DISAGREE	2	164	11.4	11.4	12.6
AGREE	3	738	51.3	51.5	64.1
S AGREE	4	514	35.7	35.9	100.0
D.K. - N.A.	9	7	.5	Missing	
	Total	1440	100.0	100.0	

Mean	3.221	Std err	.018	Median	3.000
Mode	3.000	Std dev	.687	Variance	.472
Kurtosis	.039	S E Kurt	.129	Skewness	-.536
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4615.000		

Valid cases 1433 Missing cases 7

Bryder: The Esbo Youth Survey 1984

F5. There are several groups in society that are more or less fit for solving problems in relation to youth unemployment. Please *indicate with an X outside each mentioned group* how fit they are for solving problems in relation to youth unemployment; that is to say if they to a *high extent* are fit, *to some extent*, *not particularly* or *not at all* are fit.

(Codes: 4 = Very fit; 3 = Somewhat fit; 2 = Not fit; 1 = Not fit at all.)

F5A QUESTION 5 A

F5A. Members of parliament

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
VERY UNFIT	1	128	8.9	9.1	9.1
NOT FIT	2	291	20.2	20.7	29.8
FIT	3	710	49.3	50.5	80.4
VERY FIT	4	276	19.2	19.6	100.0
D.K - N.A.	9	35	2.4	Missing	
Total		1440	100.0	100.0	

Mean	2.807	Std err	.023	Median	3.000
Mode	3.000	Std dev	.855	Variance	.731
Kurtosis	-.267	S E Kurt	.130	Skewness	-.496
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3944.000		

Valid cases 1405 Missing cases 35

Bryder: The Esbo Youth Survey 1984

F5B QUESTION 5 B

F5B. Municipal politicians in this community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
VERY UNFIT	1	59	4.1	4.2	4.2
NOT FIT	2	274	19.0	19.6	23.8
FIT	3	788	54.7	56.4	80.2
VERY FIT	4	276	19.2	19.8	100.0
D.K - N.A.	9	43	3.0	Missing	
Total		1440	100.0	100.0	

Mean	2.917	Std err	.020	Median	3.000
Mode	3.000	Std dev	.746	Variance	.556
Kurtosis	.181	S E Kurt	.131	Skewness	-.477
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4075.000		

Valid cases 1397 Missing cases 43

Bryder: The Esbo Youth Survey 1984

F5C QUESTION 5 C

F5C. The government in (capital of country)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
VERY UNFIT	1	77	5.3	5.5	5.5
NOT FIT	2	306	21.3	21.7	27.2
FIT	3	639	44.4	45.4	72.6
VERY FIT	4	385	26.7	27.4	100.0
D.K - N.A.	9	33	2.3	Missing	
Total		1440	100.0	100.0	

Mean	2.947	Std err	.022	Median	3.000
Mode	3.000	Std dev	.841	Variance	.708
Kurtosis	-.403	S E Kurt	.130	Skewness	-.452
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4146.000		

Valid cases 1407 Missing cases 33

Bryder: The Esbo Youth Survey 1984

F5D QUESTION 5 D

F5D. Owners of enterprises

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
VERY UNFIT	1	51	3.5	3.6	3.6
NOT FIT	2	208	14.4	14.8	18.4
FIT	3	654	45.4	46.4	64.8
VERY FIT	4	495	34.4	35.2	100.0
D.K - N.A.	9	32	2.2	Missing	
Total		1440	100.0	100.0	

Mean	3.131	Std err	.021	Median	3.000
Mode	3.000	Std dev	.792	Variance	.627
Kurtosis	.032	S E Kurt	.130	Skewness	-.676
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4409.000		

Valid cases 1408 Missing cases 32

Bryder: The Esbo Youth Survey 1984

F5E QUESTION 5 E

F5E. Trade unions

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
VERY UNFIT	1	59	4.1	4.2	4.2
NOT FIT	2	227	15.8	16.2	20.4
FIT	3	763	53.0	54.4	74.8
VERY FIT	4	354	24.6	25.2	100.0
D.K - N.A.	9	37	2.6	Missing	
	Total	1440	100.0	100.0	

Mean	3.006	Std err	.020	Median	3.000
Mode	3.000	Std dev	.763	Variance	.583
Kurtosis	.230	S E Kurt	.131	Skewness	-.579
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4218.000		

Valid cases 1403 Missing cases 37

Bryder: The Esbo Youth Survey 1984

F5F QUESTION 5 F

F5F. The welfare agency

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
VERY UNFIT	1	177	12.3	12.7	12.7
NOT FIT	2	334	23.2	23.9	36.5
FIT	3	638	44.3	45.6	82.1
VERY FIT	4	250	17.4	17.9	100.0
D.K - N.A.	9	41	2.8	Missing	
	Total	1440	100.0	100.0	

Mean	2.687	Std err	.024	Median	3.000
Mode	3.000	Std dev	.909	Variance	.826
Kurtosis	-.630	S E Kurt	.131	Skewness	-.355
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3759.000		

Valid cases 1399 Missing cases 41

Bryder: The Esbo Youth Survey 1984

F5G QUESTION 5 G

F5G. The school authorities (job advisors, teachers, school psychologists, the school administration)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
VERY UNFIT	1	177	12.3	12.7	12.7
NOT FIT	2	313	21.7	22.5	35.3
FIT	3	577	40.1	41.5	76.8
VERY FIT	4	323	22.4	23.2	100.0
D.K - N.A.	9	50	3.5	Missing	
Total		1440	100.0	100.0	

Mean	2.753	Std err	.026	Median	3.000
Mode	3.000	Std dev	.952	Variance	.906
Kurtosis	-.758	S E Kurt	.131	Skewness	-.376
S E Skew	.066	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3826.000		

Valid cases 1390 Missing cases 50

F5H QUESTION 5 H

F5H. Some one else. Who? ...

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AN ANSWER		169	11.7	100.0	100.0
D.K. - N.A.		1271	88.3	Missing	
Total		1440	100.0	100.0	

Valid cases 169 Missing cases 1271

F6 QUESTION 6

F6. What do you think the chances are that you will find an acceptable job within a reasonable time when you have finished your studies?

1. My chances will be good
2. My chances will be pretty good
3. I will have few chances
4. Don't know

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
GOOD CHANCE	1	270	18.8	19.0	19.0
PRETTY GOOD	2	738	51.3	52.0	71.0
BAD CHANCE	3	186	12.9	13.1	84.1
D.K.	4	225	15.6	15.9	100.0
N.A.	9	21	1.5	Missing	
Total		1440	100.0	100.0	

Mean	2.258	Std err	.025	Median	2.000
Mode	2.000	Std dev	.943	Variance	.890
Kurtosis	-.494	S E Kurt	.130	Skewness	.602
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3204.000		

Valid cases 1419 Missing cases 21

Comments: Item derives from item 10 in

Schlozman, Kay Lehman & Verba, Sidney: *Injury to Insult*. Cambridge, Mass.: Harvard University Press, 1979.

F7 QUESTION 7

F7. Thinking ahead, approximately one year from now, what do you think that you are primarily doing? (Mark the alternative you think is the most probable)

1. I am engaged in practical training or apprenticeship
2. I am working
3. I am engaged in theoretical studies
4. I am engaged in more practical types of studies
5. I am unemployed
6. Something else. What? (Please write short)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
PRAC. TRAIN	1	231	16.0	16.1	16.1
WORKING	2	54	3.8	3.8	19.9
STUDY	3	975	67.7	68.0	87.9
PRAC. STUDY	4	77	5.3	5.4	93.2
I AM UNEMPLOYED	5	11	.8	.8	94.0
SOMETHING ELSE	6	86	6.0	6.0	100.0
D.K. - N.A.	9	6	.4	Missing	
	Total	1440	100.0	100.0	

Mean	2.889	Std err	.030	Median	3.000
Mode	3.000	Std dev	1.138	Variance	1.295
Kurtosis	1.745	S E Kurt	.129	Skewness	.571
S E Skew	.065	Range	5.000	Minimum	1.000
Maximum	6.000	Sum	4143.000		

Valid cases 1434 Missing cases 6

Bryder: The Esbo Youth Survey 1984

F8 QUESTION 8

F8. Among the people that you and your parents know and associate with, are there many of them, or have they been, out of work, a few of them out of work, or do most of the people you know have jobs?

1. Many are, or have been out of work sometime
2. Some are out of work or have been out of work some time
3. Most have jobs and have had so most of the time
4. Don't know

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
MANY	1	17	1.2	1.2	1.2
SOME	2	46	3.2	3.2	4.4
FEW	3	1262	87.6	88.8	93.2
DON.T KNOW	4	96	6.7	6.8	100.0
N.A.	9	19	1.3	Missing	
Total		1440	100.0	100.0	

Mean	3.011	Std err	.010	Median	3.000
Mode	3.000	Std dev	.384	Variance	.148
Kurtosis	10.534	S E Kurt	.130	Skewness	-1.156
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4279.000		

Valid cases 1421 Missing cases 19

Comments: Item derives from item 30 in

Schlozman, Kay Lehman & Verba, Sidney: *Injury to Insult*. Cambridge, Mass.: Harvard University Press, 1979.

Bryder: The Esbo Youth Survey 1984

F9 QUESTION 9

F9. In the municipality where you live, would you say that there are many people who are, or who have been unemployed, a few who are, or have been out of work, or do most of the people have jobs and have had jobs most of the time?

1. Many are, or have been out of work sometime
2. Some are out of work or have been out of work some time
3. Most have jobs and have had so most of the time
4. Don't know

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
MANY	1	56	3.9	4.0	4.0
SOME	2	178	12.4	12.9	16.8
FEW	3	639	44.4	45.9	62.7
DON.T KNOW	4	520	36.1	37.3	100.0
N.A.	9	47	3.3	Missing	
Total		1440	100.0	100.0	

Mean	3.165	Std err	.021	Median	3.000
Mode	3.000	Std dev	.797	Variance	.635
Kurtosis	.234	S E Kurt	.131	Skewness	-.782
S E Skew	.066	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4409.000		

Valid cases 1393 Missing cases 47

Bryder: The Esbo Youth Survey 1984

F10A QUESTION 10 A

F10A. Are any of your parents unemployed, or has anyone of them been unemployed?

1. Yes
2. No
3. Don't know

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES	1	130	9.0	9.1	9.1
	2	1241	86.2	87.0	96.1
NO					
	3	56	3.9	3.9	100.0
DON.T KNOW					
N.A.	9	13	.9	Missing	
	Total	1440	100.0	100.0	

Mean	1.948	Std err	.009	Median	2.000
Mode	2.000	Std dev	.357	Variance	.128
Kurtosis	4.486	S E Kurt	.129	Skewness	-.699
S E Skew	.065	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	2780.000		

Valid cases 1427 Missing cases 13

F10B QUESTION 10 B

F10B. *If yes: How did this affect cohesion in your home?*

1. We feel/felt an increased cohesion
2. There are/were more often quarrels than usually
3. No major difference
4. Don't know/don't want to answer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
INCREASED COH	1	14	1.0	9.0	9.0
OFTEN QUARREL	2	48	3.3	31.0	40.0
NO DIFF.	3	73	5.1	47.1	87.1
D.K - N.D.	4	20	1.4	12.9	100.0
	9	1285	89.2	Missing	
	Total	1440	100.0	100.0	

Mean	2.639	Std err	.066	Median	3.000
Mode	3.000	Std dev	.821	Variance	.674
Kurtosis	-.400	S E Kurt	.387	Skewness	-.240
S E Skew	.195	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	409.000		

Valid cases 155 Missing cases 1285

B. CONTRADICTIONS, CONFLICTS AND COHESION IN SOCIETY.

In this section we would like to know your opinions concerning contradictions, conflicts and cohesion in society. Some questions concern politicians and public authorities, other questions concern other groups in society. Like before, we want to know your opinions, not what other people think one ought to think. We are interested in *your* opinions and experiences.

F11 QUESTION 11

F11. You sometimes hear that working adolescents and students have nothing in common. Do you *strongly agree, agree to some extent, do you not agree, or do you strongly disagree* to this statement?

1. I strongly agree; students and working adolescents have nothing in common.
2. I agree to some extent; students and working adolescents have a few things in common.
3. I disagree; students and working adolescents have a good many things in common.
4. I don't agree at all; students and working adolescents have more in common than what separates them.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY AGREE	1	85	5.9	5.9	5.9
AGREE	2	680	47.2	47.4	53.3
DISAGREE	3	583	40.5	40.6	93.9
STRONGLY DISAGREE	4	87	6.0	6.1	100.0
D.K. - N.A.	9	5	.3	Missing	
Total		1440	100.0	100.0	

Mean	2.468	Std err	.018	Median	2.000
Mode	2.000	Std dev	.699	Variance	.489
Kurtosis	-.215	S E Kurt	.129	Skewness	.125
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3542.000		

Valid cases 1435 Missing cases 5

Comments: Item derives from item 50 in Schlozman, Kay Lehman & Verba, Sidney: *Injury to Insult*. Cambridge, Mass.: Harvard University Press, 1979.

F12 QUESTION 12

F12. If you were to offer your opinion on some subject of national or international importance, such as for example the unemployment question or the question of increasing oil prices, and someone were to laugh at you for it, how would that make you feel?

1. Very annoyed and hurt
2. Somewhat annoyed and hurt
3. I wouldn't bother very much

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
VERY HURT	1	128	8.9	9.0	9.0
SOMEWHAT HURT	2	415	28.8	29.2	38.2
DOESN.T MATTER	3	880	61.1	61.8	100.0
D.K. - N.A.	9	17	1.2	Missing	
Total		1440	100.0	100.0	

Mean	2.528	Std err	.017	Median	3.000
Mode	3.000	Std dev	.655	Variance	.429
Kurtosis	-.040	S E Kurt	.130	Skewness	-1.066
S E Skew	.065	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	3598.000		

Valid cases 1423 Missing cases 17

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Interpersonal threat item 1)

F13 QUESTION 13

F13. Indicate with an X what you think about the following statement: An enlarged Nordic cooperative effort for combating youth unemployment can have good prospects and be successful

1. Strongly agree
2. Agree to some extent
3. Don't agree
4. Strongly disagree
5. Don't know

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY AGREE	1	81	5.6	5.7	5.7
AGREE	2	777	54.0	54.6	60.3
DISAGREE	3	193	13.4	13.6	73.8
STRONGLY DISAGREE	4	46	3.2	3.2	77.0
DON.T KNOW	5	327	22.7	23.0	100.0
N.A.	9	16	1.1	Missing	
Total		1440	100.0	100.0	

Mean	2.832	Std err	.035	Median	2.000
Mode	2.000	Std dev	1.303	Variance	1.697
Kurtosis	-.901	S E Kurt	.130	Skewness	.783
S E Skew	.065	Range	4.000	Minimum	1.000
Maximum	5.000	Sum	4033.000		

Valid cases 1424 Missing cases 16

Bryder: The Esbo Youth Survey 1984

F14. Below you will find some statements about which one can have different opinions. We ask you to indicate with an X outside each statement if you *strongly agree*, *agree*, *disagree*, or *strongly disagree* with these statements.

(Codes: 4 = Strongly agree; 3 = Agree; 2 = Disagree; 1 = Strongly disagree.)

F14A QUESTION 14 A

F14A. Through the equal right to vote, all (Swedish, Danish, Finnish etc) citizens have an equal share of influence on the political decisions in this country

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	46	3.2	3.2	3.2
DISAGREE	2	178	12.4	12.4	15.6
AGREE	3	578	40.1	40.2	55.8
STRONGLY AGREE	4	635	44.1	44.2	100.0
D.K. - N.A.	9	3	.2	Missing	
Total		1440	100.0	100.0	

Mean	3.254	Std err	.021	Median	3.000
Mode	4.000	Std dev	.794	Variance	.630
Kurtosis	.215	S E Kurt	.129	Skewness	-.870
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4676.000		

Valid cases 1437 Missing cases 3

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

Bryder: The Esbo Youth Survey 1984

F14B QUESTION 14 B

F14B. Our government and parliament is dominated by a few big organizations and companies with lots of power, and they take care of their own interests in the first place.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	64	4.4	4.5	4.5
DISAGREE	2	342	23.8	24.2	28.8
AGREE	3	771	53.5	54.6	83.4
STRONGLY AGREE	4	235	16.3	16.6	100.0
D.K. - N.A.	9	28	1.9	Missing	
	Total	1440	100.0	100.0	

Mean	2.834	Std err	.020	Median	3.000
Mode	3.000	Std dev	.750	Variance	.563
Kurtosis	-.029	S E Kurt	.130	Skewness	-.363
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4001.000		

Valid cases 1412 Missing cases 28

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

F14C QUESTION 14 C

F14C. The political parties are only interested in getting people's votes, not in what people think.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	33	2.3	2.3	2.3
DISAGREE	2	309	21.5	21.7	24.0
AGREE	3	712	49.4	50.0	74.1
STRONGLY AGREE	4	369	25.6	25.9	100.0
D.K. - N.A.	9	17	1.2	Missing	
	Total	1440	100.0	100.0	

Mean	2.996	Std err	.020	Median	3.000
Mode	3.000	Std dev	.755	Variance	.570
Kurtosis	-.389	S E Kurt	.130	Skewness	-.317
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4263.000		

Valid cases 1423 Missing cases 17

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

F14D QUESTION 14 D

F14D. Most politicians are clever people who know what they are doing.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	112	7.8	7.9	7.9
DISAGREE	2	314	21.8	22.2	30.1
AGREE	3	801	55.6	56.6	86.7
STRONGLY AGREE	4	189	13.1	13.3	100.0
D.K. - N.A.	9	24	1.7	Missing	
	Total	1440	100.0	100.0	

Mean	2.754	Std err	.021	Median	3.000
Mode	3.000	Std dev	.782	Variance	.611
Kurtosis	.069	S E Kurt	.130	Skewness	-.533
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3899.000		

Valid cases 1416 Missing cases 24

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

F14E QUESTION 14 E

F14E. The municipal politicians where I come from do not care about what people like my parents think and want.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	60	4.2	4.3	4.3
DISAGREE	2	443	30.8	32.0	36.3
AGREE	3	701	48.7	50.7	87.0
STRONGLY AGREE	4	180	12.5	13.0	100.0
D.K. - N.A.	9	56	3.9	Missing	
	Total	1440	100.0	100.0	

Mean	2.723	Std err	.020	Median	3.000
Mode	3.000	Std dev	.740	Variance	.547
Kurtosis	-.261	S E Kurt	.131	Skewness	-.152
S E Skew	.066	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3769.000		

Valid cases 1384 Missing cases 56

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

F14F QUESTION 14 F

F14F. People shall be entitled to vote, even if they don't know anything about politics.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	71	4.9	5.0	5.0
DISAGREE	2	174	12.1	12.1	17.1
AGREE	3	398	27.6	27.8	44.9
STRONGLY AGREE	4	790	54.9	55.1	100.0
D.K. - N.A.	9	7	.5	Missing	
Total		1440	100.0	100.0	

Mean	3.331	Std err	.023	Median	4.000
Mode	4.000	Std dev	.873	Variance	.762
Kurtosis	.380	S E Kurt	.129	Skewness	-1.142
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4773.000		

Valid cases 1433 Missing cases 7

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

F14G QUESTION 14 G

F14G. It will always be necessary to have a few clever people in society who, in reality, decide everything.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	38	2.6	2.7	2.7
DISAGREE	2	224	15.6	15.8	18.5
AGREE	3	702	48.8	49.5	68.0
STRONGLY AGREE	4	453	31.5	32.0	100.0
D.K. - N.A.	9	23	1.6	Missing	
Total		1440	100.0	100.0	

Mean	3.108	Std err	.020	Median	3.000
Mode	3.000	Std dev	.757	Variance	.574
Kurtosis	-.045	S E Kurt	.130	Skewness	-.553
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4404.000		

Valid cases 1417 Missing cases 23

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

F14H QUESTION 14 H

F14H. If democracy is the same as the right of the majority to decide, the minority should nevertheless have the right to criticize the government.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	25	1.7	1.8	1.8
DISAGREE	2	90	6.3	6.4	8.1
AGREE	3	459	31.9	32.4	40.5
STRONGLY AGREE	4	842	58.5	59.5	100.0
D.K. - N.A.	9	24	1.7	Missing	
	Total	1440	100.0	100.0	

Mean	3.496	Std err	.018	Median	4.000
Mode	4.000	Std dev	.695	Variance	.483
Kurtosis	1.558	S E Kurt	.130	Skewness	-1.343
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4950.000		

Valid cases 1416 Missing cases 24

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

F15 QUESTION 15

F15. To what an extent do you think that you can trust the government and parliament in (national capital mentioned) to do what is right and just?

1. Just about all the time.
2. Most of the time.
3. Sometimes.
4. Almost never.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
ALMOST ALWAYS	1	134	9.3	9.4	9.4
MOST TIMES	2	784	54.4	54.9	64.3
SOMETIMES	3	386	26.8	27.0	91.4
ALMOST NEVER	4	123	8.5	8.6	100.0
D.K. - N.A.	9	13	.9	Missing	
Total		1440	100.0	100.0	

Mean	2.349	Std err	.020	Median	2.000
Mode	2.000	Std dev	.767	Variance	.588
Kurtosis	-.074	S E Kurt	.129	Skewness	.464
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3352.000		

Valid cases 1427 Missing cases 13

Comments: Item derives from item 66 in

Schlozman, Kay Lehman & Verba, Sidney: *Injury to Insult*. Cambridge, Mass.: Harvard University Press, 1979.

This is also an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

Bryder: *The Esbo Youth Survey 1984*

F16. Below are two statements. Indicate with an X at each question which answer you think is most appropriate.

F16A QUESTION 16 A

F16A. When national and international questions are discussed, I often prefer to say nothing at all than to say something that will make people angry with me.

1. I agree, by and large.
2. I disagree, by and large.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	503	34.9	35.2	35.2
DISAGREE	2	924	64.2	64.8	100.0
D.K. - N.A.	9	13	.9	Missing	
	Total	1440	100.0	100.0	

Mean	1.648	Std err	.013	Median	2.000
Mode	2.000	Std dev	.478	Variance	.228
Kurtosis	-1.620	S E Kurt	.129	Skewness	-.618
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2351.000		

Valid cases 1427 Missing cases 13

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Interpersonal threat item 3)

F16B QUESTION 16 B

F16B. When national and international questions are discussed, I often prefer to say nothing at all than to say something that will make a bad impression.

1. I agree, by and large.
2. I disagree, by and large.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	602	41.8	42.7	42.7
DISAGREE	2	809	56.2	57.3	100.0
D.K. - N.A.	9	29	2.0	Missing	
	Total	1440	100.0	100.0	

Mean	1.573	Std err	.013	Median	2.000
Mode	2.000	Std dev	.495	Variance	.245
Kurtosis	-1.915	S E Kurt	.130	Skewness	-.297
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2220.000		

Valid cases 1411 Missing cases 29

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Interpersonal threat item 2)

F17A QUESTION 17 A

F17A. How often do you usually participate in conversations and discussions where important international questions and questions concerning national politics are debated?

1. Very often.
2. Quite often.
3. Sometimes.
4. Almost never.
5. Never.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
VERY OFTEN	1	49	3.4	3.4	3.4
OFTEN	2	136	9.4	9.5	13.0
SOMETIMES	3	395	27.4	27.7	40.6
ALMOST NEVER	4	499	34.7	34.9	75.6
NEVER	5	349	24.2	24.4	100.0
D.K. - N.A.	9	12	.8	Missing	
Total		1440	100.0	100.0	

Mean	3.674	Std err	.028	Median	4.000
Mode	4.000	Std dev	1.051	Variance	1.106
Kurtosis	-.277	S E Kurt	.129	Skewness	-.523
S E Skew	.065	Range	4.000	Minimum	1.000
Maximum	5.000	Sum	5247.000		

Valid cases 1428 Missing cases 12

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Intensity of discussion index item 1)

Bryder: The Esbo Youth Survey 1984

F17B QUESTION 17 B

F17B. If you participate (1-4) in political discussions and conversations, what part do you usually take?
(Indicate with an X which alternative fits best)

1. Most often I just listen.
2. I express an opinion once in a while.
3. I take an equal share in the conversation.
4. I try actively to convince others who have opinions different from mine.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
LISTENER	1	194	13.5	19.4	19.4
L PARTICIPANT	2	458	31.8	45.7	65.1
PARTICIPANT	3	260	18.1	25.9	91.0
AGITATOR	4	90	6.3	9.0	100.0
D.K. - N.A.	9	438	30.4	Missing	
Total		1440	100.0	100.0	

Mean	2.246	Std err	.027	Median	2.000
Mode	2.000	Std dev	.868	Variance	.753
Kurtosis	-.517	S E Kurt	.154	Skewness	.331
S E Skew	.077	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	2250.000		

Valid cases 1002 Missing cases 438

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Intensity of discussion index item 2)

Bryder: The Esbo Youth Survey 1984

F18 QUESTION 18

F18. How interested are you in social questions and politics?

1. Very interested.
2. Fairly interested.
3. Only a little interested.
4. Not at all interested.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
VERY	1	80	5.6	5.6	5.6
SOMEWHAT	2	432	30.0	30.1	35.6
A LITTLE	3	722	50.1	50.2	85.9
NO INTEREST	4	203	14.1	14.1	100.0
D.K. - N.A.	9	3	.2	Missing	
Total		1440	100.0	100.0	

Mean	2.729	Std err	.020	Median	3.000
Mode	3.000	Std dev	.769	Variance	.592
Kurtosis	-.268	S E Kurt	.129	Skewness	-.231
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3922.000		

Valid cases 1437 Missing cases 3

Comment: Item derived from:

Sniderman, Paul M. (1981). *A Question of Loyalty*. Berkeley: University of California Press.

(Interest and involvement index item 4)

F19 QUESTION 19

F19. How often do you read news stories in some daily or evening newspaper?

1. Every day.
2. A couple of times every week.
3. Less than once a week
4. Almost never.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
DAILY	1	704	48.9	49.1	49.1
FREQUENT	2	482	33.5	33.6	82.6
L FREQUENT	3	158	11.0	11.0	93.7
ALMOST NEVER	4	91	6.3	6.3	100.0
D.K. - N.A.	9	5	.3	Missing	
Total		1440	100.0	100.0	

Mean	1.746	Std err	.023	Median	2.000
Mode	1.000	Std dev	.889	Variance	.791
Kurtosis	.308	S E Kurt	.129	Skewness	1.061
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	2506.000		

Valid cases 1435 Missing cases 5

Comment: Item derived from:

Sniderman, Paul M. (1981). *A Question of Loyalty*. Berkeley: University of California Press.

(Interest and involvement index item 3)

Bryder: The Esbo Youth Survey 1984

F20 QUESTION 20

F20. And how often do you usually watch the news broadcast on television?

1. Every day.
2. A couple of times every week.
3. Less than once a week
4. Almost never.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
DAILY	1	911	63.3	63.4	63.4
FREQUENT	2	448	31.1	31.2	94.5
L FREQUENT	3	53	3.7	3.7	98.2
ALMOST NEVER	4	26	1.8	1.8	100.0
D.K. - N.A.	9	2	.1	Missing	
Total		1440	100.0	100.0	

Mean	1.439	Std err	.017	Median	1.000
Mode	1.000	Std dev	.655	Variance	.429
Kurtosis	2.732	S E Kurt	.129	Skewness	1.587
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	2070.000		

Valid cases 1438 Missing cases 2

Comment: Item derived from:

Sniderman, Paul M. (1981). *A Question of Loyalty*. Berkeley: University of California Press.

(Interest and involvement index item 2)

Bryder: The Esbo Youth Survey 1984

F21. How much would you say that the following news sources can be trusted. Indicate with an X at each news source what you think.

F21A QUESTION 21 A

F21A. The news on TV

1. Pretty trustworthy.
2. Not trustworthy.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
TRUST	1	1403	97.4	97.8	97.8
NO TRUST	2	32	2.2	2.2	100.0
D.K. - N.A.	9	5	.3	Missing	
Total		1440	100.0	100.0	

Mean	1.022	Std err	.004	Median	1.000
Mode	1.000	Std dev	.148	Variance	.022
Kurtosis	40.010	S E Kurt	.129	Skewness	6.477
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1467.000		

Valid cases 1435 Missing cases 5

Bryder: The Esbo Youth Survey 1984

F21B QUESTION 21 B

F21B. The news in daily papers

1. Pretty trustworthy.
2. Not trustworthy.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
TRUST	1	1164	80.8	81.5	81.5
NO TRUST	2	264	18.3	18.5	100.0
D.K. - N.A.	9	12	.8	Missing	
	Total	1440	100.0	100.0	

Mean	1.185	Std err	.010	Median	1.000
Mode	1.000	Std dev	.388	Variance	.151
Kurtosis	.642	S E Kurt	.129	Skewness	1.625
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1692.000		

Valid cases 1428 Missing cases 12

Bryder: The Esbo Youth Survey 1984

F21C QUESTION 21 C

F21C. The news in evening papers

1. Pretty trustworthy.
2. Not trustworthy.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
TRUST	1	555	38.5	39.1	39.1
NO TRUST	2	866	60.1	60.9	100.0
D.K. - N.A.	9	19	1.3	Missing	
	Total	1440	100.0	100.0	

Mean	1.609	Std err	.013	Median	2.000
Mode	2.000	Std dev	.488	Variance	.238
Kurtosis	-1.801	S E Kurt	.130	Skewness	-.449
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2287.000		

Valid cases 1421 Missing cases 19

F22. When it comes to questions of a more special kind being treated by the TV-news and the newspapers, do you usually *trust* or *doubt* what is being said and written? Below we mention some different news items which usually go into what is treated by the news media. Indicate with an X at *each* news item if you usually believe in, or doubt what is said about it.

(Codes: 1 = Trust; 2 = Doubt).

F22A QUESTION 22 A

F22A. News about war, peace and disarmament

1. Trust.
2. Distrust.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
TRUST	1	1064	73.9	74.2	74.2
NO TRUST	2	369	25.6	25.8	100.0
D.K. - N.A.	9	7	.5	Missing	
	Total	1440	100.0	100.0	

Mean	1.258	Std err	.012	Median	1.000
Mode	1.000	Std dev	.437	Variance	.191
Kurtosis	-.768	S E Kurt	.129	Skewness	1.110
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1802.000		

Valid cases 1433 Missing cases 7

Bryder: The Esbo Youth Survey 1984

F22B QUESTION 22 B

F22B. News about cases where social benefits are abused

1. Trust.
2. Distrust.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
TRUST	1	912	63.3	64.0	64.0
NO TRUST	2	512	35.6	36.0	100.0
D.K. - N.A.	9	16	1.1	Missing	
Total		1440	100.0	100.0	

Mean	1.360	Std err	.013	Median	1.000
Mode	1.000	Std dev	.480	Variance	.230
Kurtosis	-1.659	S E Kurt	.130	Skewness	.586
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1936.000		

Valid cases 1424 Missing cases 16

Bryder: The Esbo Youth Survey 1984

F22C QUESTION 22 C

F22C. News about unrest in schools

1. Trust.
2. Distrust.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
TRUST	1	542	37.6	38.0	38.0
NO TRUST	2	883	61.3	62.0	100.0
D.K. - N.A.	9	15	1.0	Missing	
	Total	1440	100.0	100.0	

Mean	1.620	Std err	.013	Median	2.000
Mode	2.000	Std dev	.486	Variance	.236
Kurtosis	-1.759	S E Kurt	.130	Skewness	-.493
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2308.000		

Valid cases 1425 Missing cases 15

Bryder: The Esbo Youth Survey 1984

F22D QUESTION 22 D

F22D. News about political demonstrations.

1. Trust.
2. Distrust.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
TRUST	1	1167	81.0	81.5	81.5
NO TRUST	2	265	18.4	18.5	100.0
D.K. - N.A.	9	8	.6	Missing	
	Total	1440	100.0	100.0	

Mean	1.185	Std err	.010	Median	1.000
Mode	1.000	Std dev	.388	Variance	.151
Kurtosis	.637	S E Kurt	.129	Skewness	1.624
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1697.000		

Valid cases 1432 Missing cases 8

Bryder: The Esbo Youth Survey 1984

F22E QUESTION 22 E

F22E. News about technological developments.

1. Trust.
2. Distrust.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
TRUST	1	1311	91.0	91.7	91.7
NO TRUST	2	118	8.2	8.3	100.0
D.K. - N.A.	9	11	.8	Missing	
	Total	1440	100.0	100.0	

Mean	1.083	Std err	.007	Median	1.000
Mode	1.000	Std dev	.275	Variance	.076
Kurtosis	7.230	S E Kurt	.129	Skewness	3.036
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1547.000		

Valid cases 1429 Missing cases 11

Bryder: The Esbo Youth Survey 1984

F22F QUESTION 22 F

F22F. News about unemployment.

1. Trust.
2. Distrust.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
TRUST	1	1133	78.7	79.2	79.2
NO TRUST	2	298	20.7	20.8	100.0
D.K. - N.A.	9	9	.6	Missing	
Total		1440	100.0	100.0	

Mean	1.208	Std err	.011	Median	1.000
Mode	1.000	Std dev	.406	Variance	.165
Kurtosis	.069	S E Kurt	.129	Skewness	1.439
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1729.000		

Valid cases 1431 Missing cases 9

Bryder: The Esbo Youth Survey 1984

F22G QUESTION 22 G

F22G. News about alcohol and drug problems.

1. Trust.
2. Distrust.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
TRUST	1	926	64.3	64.8	64.8
NO TRUST	2	504	35.0	35.2	100.0
D.K. - N.A.	9	10	.7	Missing	
Total		1440	100.0	100.0	

Mean	1.352	Std err	.013	Median	1.000
Mode	1.000	Std dev	.478	Variance	.228
Kurtosis	-1.620	S E Kurt	.129	Skewness	.618
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1934.000		

Valid cases 1430 Missing cases 10

Bryder: The Esbo Youth Survey 1984

F22H QUESTION 22 H

F22H. News about problems in medical care.

1. Trust.
2. Distrust.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
TRUST	1	1155	80.2	80.4	80.4
NO TRUST	2	281	19.5	19.6	100.0
D.K. - N.A.	9	4	.3	Missing	
	Total	1440	100.0	100.0	

Mean	1.196	Std err	.010	Median	1.000
Mode	1.000	Std dev	.397	Variance	.158
Kurtosis	.359	S E Kurt	.129	Skewness	1.536
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1717.000		

Valid cases 1436 Missing cases 4

Bryder: The Esbo Youth Survey 1984

F22I QUESTION 22 I

F22I. News about the developing countries.

1. Trust.
2. Distrust.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
TRUST	1	1151	79.9	80.7	80.7
NO TRUST	2	275	19.1	19.3	100.0
D.K. - N.A.	9	14	1.0	Missing	
Total		1440	100.0	100.0	

Mean	1.193	Std err	.010	Median	1.000
Mode	1.000	Std dev	.395	Variance	.156
Kurtosis	.430	S E Kurt	.130	Skewness	1.559
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1701.000		

Valid cases 1426 Missing cases 14

F23 QUESTION 23

F23. Do you think that the police ought to keep an eye on people who do not respect the democratic system?

1. Yes.
2. No.
3. Don't know.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES	1	225	15.6	15.7	15.7
NO	2	752	52.2	52.4	68.1
DON.T KNOW	3	458	31.8	31.9	100.0
N.A.	9	5	.3	Missing	
Total		1440	100.0	100.0	

Mean	2.162	Std err	.018	Median	2.000
Mode	2.000	Std dev	.671	Variance	.450
Kurtosis	-.804	S E Kurt	.129	Skewness	-.202
S E Skew	.065	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	3103.000		

Valid cases 1435 Missing cases 5

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

F24 QUESTION 24

F24. Do you think that people who do not respect the democratic system should be entitled to publish newspapers?

1. Yes.
2. No.
3. Don't know.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES	1	692	48.1	48.2	48.2
NO	2	258	17.9	18.0	66.1
DON.T KNOW	3	487	33.8	33.9	100.0
N.A.	9	3	.2	Missing	
Total		1440	100.0	100.0	

Mean	1.857	Std err	.024	Median	2.000
Mode	1.000	Std dev	.895	Variance	.801
Kurtosis	-1.693	S E Kurt	.129	Skewness	.283
S E Skew	.065	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	2669.000		

Valid cases 1437 Missing cases 3

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

F25 QUESTION 25

F25. You sometimes hear that the news on TV and in the papers shape opinions which contribute to increase conflicts and contradictions in society, instead of increasing cohesion. What is your opinion? (Indicate with an X outside the alternative which you think is most appropriate)

1. The news shape opinions that increase conflicts and contradictions in society.
2. The news help to increase knowledge, and thereby to increase cohesion in society.
3. The news do not influence increases or decreases of conflicts in society
4. Don't know.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
MORE CONFLICT	1	192	13.3	13.5	13.5
INCREASE COHESION	2	695	48.3	49.0	62.6
NO DIFF	3	188	13.1	13.3	75.9
DON-T KNOW	4	342	23.8	24.1	100.0
N.A.	9	23	1.6	Missing	
Total		1440	100.0	100.0	

Mean	2.480	Std err	.027	Median	2.000
Mode	2.000	Std dev	1.002	Variance	1.004
Kurtosis	-1.038	S E Kurt	.130	Skewness	.372
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3514.000		

Valid cases 1417 Missing cases 23

Bryder: The Esbo Youth Survey 1984

F26 QUESTION 26

F26. Is there anything more that you would like to add concerning the news reports in TV or the newspapers?

1. Comments

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
COMMENTS	1	686	47.6	100.0	100.0
NO COMMENTS - N.A	9	754	52.4	Missing	
	Total	1440	100.0	100.0	

Valid cases 686 Missing cases 754

Bryder: The Esbo Youth Survey 1984

F27. Below you will find some words which different people sometimes use when describing what they think about politicians in (name of country). We would like to know which word *you* think are appropriate in a description of how *politicians in general* are like. Mark with an X at those words you think are fit. You may use as many or as few X's as you think you need.

Politicians in Finland are in general:

Honest	Trustworthy
Unfair	Unselfish
Helpful	Wasteful
Corrupt	Stubborn
Kind	Honorable
Unfriendly	Confusing
Fair	Democratic
Dependable	Disgusting
Stupid	Efficient

(10 +; 6 -)

Comment: Item derived from Sniderman, Paul M. (1981). *A Question of Loyalty*. Berkeley: University of California Press. (Attribution item list)

F27A QUESTION 27A POSITIVE

F27A. Positive checks.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	411	28.5	28.5	28.5
	1	312	21.7	21.7	50.2
	2	255	17.7	17.7	67.9
	3	166	11.5	11.5	79.4
	4	110	7.6	7.6	87.1
	5	86	6.0	6.0	93.1
	6	42	2.9	2.9	96.0
	7	22	1.5	1.5	97.5
	8	14	1.0	1.0	98.5
	9	8	.6	.6	99.0
	10	14	1.0	1.0	100.0
Total		1440	100.0	100.0	

Mean	2.028	Std err	.055	Median	1.000
Mode	.000	Std dev	2.100	Variance	4.412
Kurtosis	1.761	S E Kurt	.129	Skewness	1.323
S E Skew	.064	Range	10.000	Minimum	.000
Maximum	10.000	Sum	2920.000		

Valid cases 1440 Missing cases 0

Bryder: The Esbo Youth Survey 1984

F27B QUESTION 27B NEGATIVE

F27B. Negative checks.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	164	11.4	11.4	11.4
	1	248	17.2	17.2	28.6
	2	256	17.8	17.8	46.4
	3	236	16.4	16.4	62.8
	4	150	10.4	10.4	73.2
	5	183	12.7	12.7	85.9
	6	203	14.1	14.1	100.0
	Total	1440	100.0	100.0	

Mean	2.917	Std err	.051	Median	3.000
Mode	2.000	Std dev	1.941	Variance	3.769
Kurtosis	-1.169	S E Kurt	.129	Skewness	.169
S E Skew	.064	Range	6.000	Minimum	.000
Maximum	6.000	Sum	4201.000		

Valid cases 1440 Missing cases 0

Bryder: The Esbo Youth Survey 1984

F28. Below you will find a series of paired statements. We ask you to mark with an X which statement in each pair is closest to what you think. *(Use only one X when choosing a statement).*

F28A QUESTION 28 A

F28A.

1. I am proud of many things about our system of government
 or
 2. I can't find much in our system of government to be proud of.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES	1	841	58.4	60.6	60.6
NO	2	547	38.0	39.4	100.0
D.K. - N.A.	9	52	3.6	Missing	
	Total	1440	100.0	100.0	

Mean	1.394	Std err	.013	Median	1.000
Mode	1.000	Std dev	.489	Variance	.239
Kurtosis	-1.814	S E Kurt	.131	Skewness	.434
S E Skew	.066	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1935.000		

Valid cases 1388 Missing cases 52

Comment: Item derived from

Sniderman, Paul M. (1981). *A Question of Loyalty*. Berkeley: University of California Press.

(Conventional allegiance item 1)

Bryder: The Esbo Youth Survey 1984

F28B QUESTION 28 B

F28B.

1. The way this country is going, I often feel that I really don't belong here.
 or
 2. Although our country may be facing difficult times, I still feel that it's a worthwhile place and that I really belong here.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	224	15.6	15.9	15.9
DISAGREE	2	1188	82.5	84.1	100.0
D.K. - N.A.	9	28	1.9	Missing	
	Total	1440	100.0	100.0	

Mean	1.841	Std err	.010	Median	2.000
Mode	2.000	Std dev	.365	Variance	.134
Kurtosis	1.502	S E Kurt	.130	Skewness	-1.871
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2600.000		

Valid cases 1412 Missing cases 28

Comment: Item derived from

Sniderman, Paul M. (1981). *A Question of Loyalty*. Berkeley: University of California Press.

(Conventional allegiance item 2)

Bryder: The Esbo Youth Survey 1984

F28C QUESTION 28 C

F28C.

1. Our government officials usually tell us the truth
or
2. Most of the things that the government officials say can't be believed.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	837	58.1	59.3	59.3
DISAGREE	2	574	39.9	40.7	100.0
D.K. - N.A.	9	29	2.0	Missing	
	Total	1440	100.0	100.0	

Mean	1.407	Std err	.013	Median	1.000
Mode	1.000	Std dev	.491	Variance	.241
Kurtosis	-1.858	S E Kurt	.130	Skewness	.380
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1985.000		

Valid cases 1411 Missing cases 29

Comment: Item derived from

Sniderman, Paul M. (1981). *A Question of Loyalty*. Berkeley: University of California Press.

(Conventional allegiance item 3)

F28D QUESTION 28 D

F28D.

1. I think that we in (country's name) should be willing to defend what our government and parliament does, even if they sometimes do something wrong
 or
 2. If our government and parliament does something wrong, we should be prepared to criticize it.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	592	41.1	42.2	42.2
DISAGREE	2	811	56.3	57.8	100.0
D.K. - N.A.	9	37	2.6	Missing	
	Total	1440	100.0	100.0	

Mean	1.578	Std err	.013	Median	2.000
Mode	2.000	Std dev	.494	Variance	.244
Kurtosis	-1.903	S E Kurt	.131	Skewness	-.316
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2214.000		

Valid cases 1403 Missing cases 37

Comment: Item derived from

Sniderman, Paul M. (1981). *A Question of Loyalty*. Berkeley: University of California Press.

(Deference to government item 1)

Bryder: The Esbo Youth Survey 1984

F29. Here follow some more statements where you may choose between different ways of answering. Indicate with an X which alternative most appropriately fits your views.

F29A QUESTION 29 A

F29A. As things stand now, which would be best for the country:

1. Laws that put tighter controls on the behavior of people
- or
2. Laws that give men even more freedom than they have now.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
DETAILED LAWS	1	726	50.4	53.4	53.4
MORE FREEDOM	2	633	44.0	46.6	100.0
D.K. - N.A.	9	81	5.6	Missing	
	Total	1440	100.0	100.0	

Mean	1.466	Std err	.014	Median	1.000
Mode	1.000	Std dev	.499	Variance	.249
Kurtosis	-1.984	S E Kurt	.133	Skewness	.137
S E Skew	.066	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1992.000		

Valid cases 1359 Missing cases 81

Comment: Item derived from

Sniderman, Paul M. (1981). *A Question of Loyalty*. Berkeley: University of California Press.

(Social control item 2)

Bryder: The Esbo Youth Survey 1984

F29B QUESTION 29 B

F29B. Tapping telephones of people suspected of planning crimes:

1. Is essential to good police work.
- or
2. Should be prohibited as an invasion of privacy

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
ACCEPTABLE	1	637	44.2	45.1	45.1
NOT ACCEPTABLE	2	776	53.9	54.9	100.0
D.K. - N.A.	9	27	1.9	Missing	
	Total	1440	100.0	100.0	

Mean	1.549	Std err	.013	Median	2.000
Mode	2.000	Std dev	.498	Variance	.248
Kurtosis	-1.964	S E Kurt	.130	Skewness	-.198
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2189.000		

Valid cases 1413 Missing cases 27

Comment: Item derived from

Sniderman, Paul M. (1981). *A Question of Loyalty*. Berkeley: University of California Press.

(Civil liberties item 2)

Bryder: The Esbo Youth Survey 1984

F29C QUESTION 29 C

F29C. If the politicians in the Nordic countries decided to make the Nordic countries into a neutral and disarmed area, would this lead to:

1. A better possibility for the world to develop into a peaceful direction.
- or
2. That we get an imbalance of power threatening the peace of the world.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
OPTIMISTIC	1	1165	80.9	84.5	84.5
PESSIMISTIC	2	213	14.8	15.5	100.0
D.K. - N.A.	9	62	4.3	Missing	
Total		1440	100.0	100.0	

Mean	1.155	Std err	.010	Median	1.000
Mode	1.000	Std dev	.362	Variance	.131
Kurtosis	1.663	S E Kurt	.132	Skewness	1.913
S E Skew	.066	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1591.000		

Valid cases 1378 Missing cases 62

Bryder: The Esbo Youth Survey 1984

F30 QUESTION 30

F30. What do you think about the following statement: "There are times when it is necessary for the government to bend or even break the law if it is to do its job well."

1. Agree.
2. Disagree.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	579	40.2	41.9	41.9
DISAGREE	2	803	55.8	58.1	100.0
D.K. - N.A.	9	58	4.0	Missing	
Total		1440	100.0	100.0	

Mean	1.581	Std err	.013	Median	2.000
Mode	2.000	Std dev	.494	Variance	.244
Kurtosis	-1.895	S E Kurt	.132	Skewness	-.329
S E Skew	.066	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2185.000		

Valid cases 1382 Missing cases 58

Comment: Item derived from

Sniderman, Paul M. (1981). *A Question of Loyalty*. Berkeley: University of California Press.

(Deference to government item 2)

Bryder: The Esbo Youth Survey 1984

F31. Indicate with an X if you *strongly agree*, *agree*, *disagree* or *strongly disagree* with the following statements:

(Codes: 4 = Strongly agree; 3 = Agree; 2 = Disagree; 1 = Strongly disagree.)

F31A QUESTION 31 A

F31A. Generally speaking, men won't work unless they are forced to do so.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	312	21.7	21.7	21.7
DISAGREE	2	803	55.8	56.0	77.7
AGREE	3	213	14.8	14.8	92.5
STRONGLY AGREE	4	107	7.4	7.5	100.0
D.K. - N.A.	9	5	.3	Missing	
Total		1440	100.0	100.0	

Mean	2.080	Std err	.021	Median	2.000
Mode	2.000	Std dev	.811	Variance	.658
Kurtosis	.277	S E Kurt	.129	Skewness	.692
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	2985.000		

Valid cases 1435 Missing cases 5

Comment: Item derived from

Agger, Robert E., M. N. Goldstein, & S. A. Pearl (1961). ' Political Cynicism: Measurement and Meaning.' *The Journal of Politics*, 23, (1961), pp. 477 - 506.

(Personal cynicism item 2)

F31B QUESTION 31 B

F31B. Politicians represent the whole of society rather than their own or a few strong groups' interests.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	126	8.8	9.0	9.0
DISAGREE	2	687	47.7	49.0	58.0
AGREE	3	547	38.0	39.0	97.0
STRONGLY AGREE	4	42	2.9	3.0	100.0
D.K. - N.A.	9	38	2.6	Missing	
	Total	1440	100.0	100.0	

Mean	2.360	Std err	.018	Median	2.000
Mode	2.000	Std dev	.686	Variance	.470
Kurtosis	-.292	S E Kurt	.131	Skewness	-.046
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3309.000		

Valid cases 1402 Missing cases 38

Comment: Item derived from

Agger, Robert E., M. N. Goldstein, & S. A. Pearl (1961). ' Political Cynicism: Measurement and Meaning.' *The Journal of Politics*, 23, (1961), pp. 477 - 506.

(Political cynicism item 6)

Bryder: The Esbo Youth Survey 1984

F31C QUESTION 31 C

F31C. The biggest difference between most criminals and other people is that criminals get caught.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	150	10.4	10.6	10.6
DISAGREE	2	543	37.7	38.4	49.0
AGREE	3	583	40.5	41.2	90.2
STRONGLY AGREE	4	139	9.7	9.8	100.0
D.K. - N.A.	9	25	1.7	Missing	
	Total	1440	100.0	100.0	

Mean	2.502	Std err	.022	Median	3.000
Mode	3.000	Std dev	.812	Variance	.659
Kurtosis	-.498	S E Kurt	.130	Skewness	-.052
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3541.000		

Valid cases 1415 Missing cases 25

Comment: Item derived from

Agger, Robert E., M. N. Goldstein, & S. A. Pearl (1961). ' Political Cynicism: Measurement and Meaning.' *The Journal of Politics*, 23, (1961), pp. 477 - 506.

(Personal cynicism item 4)

F31D QUESTION 31 D

F31D. Politicians spend most of their time getting re-elected or re-appointed.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	19	1.3	1.4	1.4
DISAGREE	2	316	21.9	22.6	23.9
AGREE	3	755	52.4	53.9	77.9
STRONGLY AGREE	4	310	21.5	22.1	100.0
D.K. - N.A.	9	40	2.8	Missing	
Total		1440	100.0	100.0	

Mean	2.969	Std err	.019	Median	3.000
Mode	3.000	Std dev	.708	Variance	.501
Kurtosis	-.389	S E Kurt	.131	Skewness	-.186
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4156.000		

Valid cases 1400 Missing cases 40

Comment: Item derived from

Agger, Robert E., M. N. Goldstein, & S. A. Pearl (1961). ' Political Cynicism: Measurement and Meaning.' *The Journal of Politics*, 23, (1961), pp. 477 - 506.

(Political cynicism item 2)

F31E QUESTION 31 E

F31E. In order to get nominated to general elections most politicians must make basic compromises and undesirable commitments (alter their basic principles).

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	22	1.5	1.6	1.6
DISAGREE	2	335	23.3	23.9	25.5
AGREE	3	834	57.9	59.5	85.0
STRONGLY AGREE	4	210	14.6	15.0	100.0
D.K. - N.A.	9	39	2.7	Missing	
	Total	1440	100.0	100.0	

Mean	2.879	Std err	.018	Median	3.000
Mode	3.000	Std dev	.661	Variance	.438
Kurtosis	.014	S E Kurt	.131	Skewness	-.190
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4034.000		

Valid cases 1401 Missing cases 39

Comment: Item derived from

Agger, Robert E., M. N. Goldstein, & S. A. Pearl (1961). ' Political Cynicism: Measurement and Meaning.' *The Journal of Politics*, 23, (1961), pp. 477 - 506.

(Political cynicism item 1)

Bryder: The Esbo Youth Survey 1984

F31F QUESTION 31 F

F31F. It is quite fun to fill in questionnaires.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	427	29.7	30.3	30.3
DISAGREE	2	373	25.9	26.5	56.7
AGREE	3	384	26.7	27.2	84.0
STRONGLY AGREE	4	226	15.7	16.0	100.0
D.K. - N.A.	9	30	2.1	Missing	
Total		1440	100.0	100.0	

Mean	2.290	Std err	.028	Median	2.000
Mode	1.000	Std dev	1.064	Variance	1.133
Kurtosis	-1.221	S E Kurt	.130	Skewness	.201
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3229.000		

Valid cases 1410 Missing cases 30

F31G QUESTION 31 G

F31G. The ballot is the only means for my parents to use in order to influence the policies of different governments.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	68	4.7	4.8	4.8
DISAGREE	2	437	30.3	30.9	35.7
AGREE	3	635	44.1	44.9	80.6
STRONGLY AGREE	4	274	19.0	19.4	100.0
D.K. - N.A.	9	26	1.8	Missing	
	Total	1440	100.0	100.0	

Mean	2.789	Std err	.021	Median	3.000
Mode	3.000	Std dev	.807	Variance	.651
Kurtosis	-.564	S E Kurt	.130	Skewness	-.149
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3943.000		

Valid cases 1414 Missing cases 26

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

F31H QUESTION 31 H

F31H. There are so many people voting in the general elections that it does not matter so much for people like my parents if they vote or not.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	229	15.9	16.1	16.1
DISAGREE	2	732	50.8	51.5	67.7
AGREE	3	339	23.5	23.9	91.5
STRONGLY AGREE	4	120	8.3	8.5	100.0
D.K. - N.A.	9	20	1.4	Missing	
	Total	1440	100.0	100.0	

Mean	2.246	Std err	.022	Median	2.000
Mode	2.000	Std dev	.823	Variance	.678
Kurtosis	-.234	S E Kurt	.130	Skewness	.427
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3190.000		

Valid cases 1420 Missing cases 20

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

F31I QUESTION 31 I

F31I. People without children should not be obliged to pay taxes paying for schools.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	214	14.9	15.0	15.0
DISAGREE	2	594	41.3	41.7	56.8
AGREE	3	386	26.8	27.1	83.9
STRONGLY AGREE	4	229	15.9	16.1	100.0
D.K. - N.A.	9	17	1.2	Missing	
	Total	1440	100.0	100.0	

Mean	2.443	Std err	.025	Median	2.000
Mode	2.000	Std dev	.933	Variance	.870
Kurtosis	-.828	S E Kurt	.130	Skewness	.206
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3476.000		

Valid cases 1423 Missing cases 17

F31J QUESTION 31 J

F31J. People like my parents know so little about politics that they really should not be allowed to vote.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	515	35.8	36.2	36.2
DISAGREE	2	746	51.8	52.4	88.6
AGREE	3	113	7.8	7.9	96.6
STRONGLY AGREE	4	49	3.4	3.4	100.0
D.K. - N.A.	9	17	1.2	Missing	
Total		1440	100.0	100.0	

Mean	1.786	Std err	.019	Median	2.000
Mode	2.000	Std dev	.731	Variance	.534
Kurtosis	1.009	S E Kurt	.130	Skewness	.885
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	2542.000		

Valid cases 1423 Missing cases 17

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

F31K QUESTION 31 K

F31K. It is safest to assume that all people have a vicious streak and it will come out when they are given a chance.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	125	8.7	8.8	8.8
DISAGREE	2	579	40.2	41.0	49.8
AGREE	3	531	36.9	37.6	87.4
STRONGLY AGREE	4	178	12.4	12.6	100.0
D.K. - N.A.	9	27	1.9	Missing	
Total		1440	100.0	100.0	

Mean	2.539	Std err	.022	Median	3.000
Mode	2.000	Std dev	.823	Variance	.678
Kurtosis	-.553	S E Kurt	.130	Skewness	.076
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3588.000		

Valid cases 1413 Missing cases 27

Comment: Item derived from

Agger, Robert E., M. N. Goldstein, & S. A. Pearl (1961). ' Political Cynicism: Measurement and Meaning.' *The Journal of Politics*, 23, (1961), pp. 477 - 506.

(Personal cynicism item 3)

Bryder: The Esbo Youth Survey 1984

F31L QUESTION 31 L

F31L. People like my parents have a just influence on what different governments do.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	83	5.8	6.1	6.1
DISAGREE	2	558	38.8	41.2	47.3
AGREE	3	626	43.5	46.2	93.5
STRONGLY AGREE	4	88	6.1	6.5	100.0
D.K. - N.A.	9	85	5.9	Missing	
	Total	1440	100.0	100.0	

Mean	2.531	Std err	.019	Median	3.000
Mode	3.000	Std dev	.708	Variance	.502
Kurtosis	-.236	S E Kurt	.133	Skewness	-.077
S E Skew	.066	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3429.000		

Valid cases 1355 Missing cases 85

Comment: Item derived from

Sniderman, Paul M. (1981). *A Question of Loyalty*. Berkeley: University of California Press.

(Conventional allegiance item 4)

F31M QUESTION 31 M

F31M. Those who make political decisions take too much notice of demonstrators and other people who scream and yell.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	213	14.8	15.2	15.2
DISAGREE	2	728	50.6	52.1	67.4
AGREE	3	336	23.3	24.1	91.4
STRONGLY AGREE	4	120	8.3	8.6	100.0
D.K. - N.A.	9	43	3.0	Missing	
Total		1440	100.0	100.0	

Mean	2.260	Std err	.022	Median	2.000
Mode	2.000	Std dev	.818	Variance	.670
Kurtosis	-.212	S E Kurt	.131	Skewness	.432
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3157.000		

Valid cases 1397 Missing cases 43

Comment: This is an item related to the post-materialist index. See for example

Inglehart, Ronald (1977). *The Silent Revolution*. Princeton: Princeton University Press.

Inglehart, Ronald (1990). *Culture Shift in Advanced Industrial Society*. Princeton: Princeton University Press.

C. THE SELF CONCEPTIONS OF ADOLESCENTS.

In this section we would like to know something about your conception of yourself. Just like in the previous section you answer the questions by indicating with an X what you think is appropriate for you. We ask you not to spend too much time answering the different questions, but rather that you continuously fill out the rest of the form.

F32 QUESTION 32

F32. Does your opinion of yourself tend to change a good deal, or does it always continue to remain the same?

1. Changes a great deal.
2. Changes somewhat.
3. Changes very little.
4. Does not change at all.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES VERY MUCH	1	135	9.4	9.4	9.4
YES SOMEWHAT	2	606	42.1	42.3	51.7
VERY LITTLE	3	587	40.8	41.0	92.7
NOT AT ALL	4	104	7.2	7.3	100.0
D.K. - N.A.	9	8	.6	Missing	
Total		1440	100.0	100.0	

Mean	2.461	Std err	.020	Median	2.000
Mode	2.000	Std dev	.763	Variance	.583
Kurtosis	-.370	S E Kurt	.129	Skewness	-.014
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3524.000		

Valid cases 1432 Missing cases 8

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965. (Stability of self index item 1)

Bryder: The Esbo Youth Survey 1984

F33 QUESTION 33

F33. Have you noticed if your mood tend to change with the seasons?

1. Yes, it does.
2. No, it does not.
3. Don't know.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES	1	713	49.5	49.6	49.6
NO	2	533	37.0	37.1	86.7
DON.T KNOW	3	191	13.3	13.3	100.0
N.A.	9	3	.2	Missing	
Total		1440	100.0	100.0	

Mean	1.637	Std err	.019	Median	2.000
Mode	1.000	Std dev	.705	Variance	.497
Kurtosis	-.785	S E Kurt	.129	Skewness	.647
S E Skew	.065	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	2352.000		

Valid cases 1437 Missing cases 3

Bryder: The Esbo Youth Survey 1984

F34 QUESTION 34

F34. Do you ever find that on one day you have one opinion of yourself and on another day you have a different opinion?

1. Yes, this happens often.
2. Yes, this happens sometimes.
3. Yes, but this rarely happens.
4. No, this never happens.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES OFTEN	1	156	10.8	10.9	10.9
YES SOMETIMES	2	514	35.7	35.9	46.8
YES SELDOM	3	580	40.3	40.5	87.4
SELDOM HAPPENS	4	181	12.6	12.6	100.0
D.K. - N.A.	9	9	.6	Missing	
Total		1440	100.0	100.0	

Mean	2.549	Std err	.022	Median	3.000
Mode	3.000	Std dev	.848	Variance	.719
Kurtosis	-.601	S E Kurt	.129	Skewness	-.068
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3648.000		

Valid cases 1431 Missing cases 9

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Stability of self index item 2)

F35 QUESTION 35

F35. On the whole, how happy would you say that you usually are?

1. Very happy.
2. Quite happy.
3. Not particularly happy.
4. Quite depressed and "down".

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
VERY HAPPY	1	308	21.4	21.5	21.5
HAPPY	2	926	64.3	64.6	86.1
NOT PART. HAPPY	3	167	11.6	11.7	97.8
DEPRESSED	4	32	2.2	2.2	100.0
D.K. - N.A.	9	7	.5	Missing	
Total		1440	100.0	100.0	

Mean	1.946	Std err	.017	Median	2.000
Mode	2.000	Std dev	.647	Variance	.418
Kurtosis	1.092	S E Kurt	.129	Skewness	.548
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	2789.000		

Valid cases 1433 Missing cases 7

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Depressive affect index item 2)

Bryder: The Esbo Youth Survey 1984

F36 QUESTION 36

F36. Would you say that you get a lot of fun out of life?

1. Yes.
2. No.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES	1	1152	80.0	81.3	81.3
NO	2	265	18.4	18.7	100.0
D.K. - N.A.	9	23	1.6	Missing	
Total		1440	100.0	100.0	

Mean	1.187	Std err	.010	Median	1.000
Mode	1.000	Std dev	.390	Variance	.152
Kurtosis	.583	S E Kurt	.130	Skewness	1.607
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1682.000		

Valid cases 1417 Missing cases 23

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Depressive affect index item 4)

F37 QUESTION 37

F37. Do you sometimes have sleep troubles (getting to sleep, wake up too early, and so on)?

1. Often.
2. Sometimes.
3. Almost never.
4. Never, as far as I know.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
OFTEN	1	166	11.5	11.5	11.5
SOMETIMES	2	559	38.8	38.9	50.4
ALMOST NEVER	3	487	33.8	33.9	84.3
NEVER	4	226	15.7	15.7	100.0
D.K. - N.A.	9	2	.1	Missing	
Total		1440	100.0	100.0	

Mean	2.538	Std err	.024	Median	2.000
Mode	2.000	Std dev	.891	Variance	.794
Kurtosis	-.758	S E Kurt	.129	Skewness	.064
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3649.000		

Valid cases 1438 Missing cases 2

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Psycho-somatic indicators item 1)

F38 QUESTION 38

F38. Are you ever troubled by your hands sweating so that they feel damp and clammy?

1. Often.
2. Sometimes.
3. Almost never.
4. Never, as far as I know.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
OFTEN	1	102	7.1	7.1	7.1
SOMETIMES	2	401	27.8	27.9	35.1
ALMOST NEVER	3	572	39.7	39.9	74.9
NEVER	4	360	25.0	25.1	100.0
D.K. - N.A.	9	5	.3	Missing	
Total		1440	100.0	100.0	

Mean	2.829	Std err	.023	Median	3.000
Mode	3.000	Std dev	.887	Variance	.786
Kurtosis	-.730	S E Kurt	.129	Skewness	-.273
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4060.000		

Valid cases 1435 Missing cases 5

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Psycho-somatic indicators item 3)

F39. Here follow five statements concerning how you look upon yourself. Indicate with an X if you *strongly agree* to each statement, if you *agree*, if you *disagree* or if you *strongly disagree* to what is said.

(Codes: 4 = Strongly agree; 3 = Agree; 2 = Disagree; 1 = Strongly disagree.)

F39A QUESTION 39 A

F39A. I wish I could have more respect for myself.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	79	5.5	5.6	5.6
DISAGREE	2	405	28.1	28.7	34.3
AGREE	3	720	50.0	51.0	85.2
STRONGLY AGREE	4	209	14.5	14.8	100.0
D.K. - N.A.	9	27	1.9	Missing	
Total		1440	100.0	100.0	

Mean	2.749	Std err	.021	Median	3.000
Mode	3.000	Std dev	.772	Variance	.596
Kurtosis	-.238	S E Kurt	.130	Skewness	-.267
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3885.000		

Valid cases 1413 Missing cases 27

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Self-esteem index item 8)

Bryder: The Esbo Youth Survey 1984

F39B QUESTION 39 B

F39B. I certainly feel useless at times.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	218	15.1	15.3	15.3
DISAGREE	2	481	33.4	33.7	49.0
AGREE	3	595	41.3	41.7	90.7
STRONGLY AGREE	4	132	9.2	9.3	100.0
D.K. - N.A.	9	14	1.0	Missing	
Total		1440	100.0	100.0	

Mean	2.450	Std err	.023	Median	3.000
Mode	3.000	Std dev	.860	Variance	.739
Kurtosis	-.683	S E Kurt	.130	Skewness	-.129
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3493.000		

Valid cases 1426 Missing cases 14

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Self-esteem index item 9)

F39C QUESTION 39 C

F39C. I am able to do things as well as most other people.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	25	1.7	1.8	1.8
DISAGREE	2	253	17.6	17.9	19.6
AGREE	3	819	56.9	57.9	77.5
STRONGLY AGREE	4	318	22.1	22.5	100.0
D.K. - N.A.	9	25	1.7	Missing	
Total		1440	100.0	100.0	

Mean	3.011	Std err	.018	Median	3.000
Mode	3.000	Std dev	.689	Variance	.474
Kurtosis	.077	S E Kurt	.130	Skewness	-.339
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4260.000		

Valid cases 1415 Missing cases 25

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Self-esteem index item 4)

F39D QUESTION 39 D

F39D. I feel that I do not have much to be proud of.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	263	18.3	18.6	18.6
DISAGREE	2	654	45.4	46.2	64.8
AGREE	3	429	29.8	30.3	95.1
STRONGLY AGREE	4	69	4.8	4.9	100.0
D.K. - N.A.	9	25	1.7	Missing	
Total		1440	100.0	100.0	

Mean	2.215	Std err	.021	Median	2.000
Mode	2.000	Std dev	.799	Variance	.638
Kurtosis	-.500	S E Kurt	.130	Skewness	.170
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	3134.000		

Valid cases 1415 Missing cases 25

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Self-esteem index item 5)

F39E QUESTION 39 E

F39E. I feel that I have a number of good qualities.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
STRONGLY DISAGREE	1	19	1.3	1.3	1.3
DISAGREE	2	82	5.7	5.8	7.1
AGREE	3	839	58.3	59.1	66.2
STRONGLY AGREE	4	480	33.3	33.8	100.0
D.K. - N.A.	9	20	1.4	Missing	
Total		1440	100.0	100.0	

Mean	3.254	Std err	.016	Median	3.000
Mode	3.000	Std dev	.621	Variance	.385
Kurtosis	1.022	S E Kurt	.130	Skewness	-.569
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4620.000		

Valid cases 1420 Missing cases 20

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Self-esteem index item 2)

F40 QUESTION 40

F40. Do you feel that some days you have a bright and optimistic opinion of yourself, and that other days you feel useless?

1. Yes, it happens.
2. No, this is not the case.
3. Don't know.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES	1	821	57.0	57.2	57.2
NO	2	363	25.2	25.3	82.5
DON.T KNOW	3	251	17.4	17.5	100.0
D.K. - N.A.	9	5	.3	Missing	
Total		1440	100.0	100.0	

Mean	1.603	Std err	.020	Median	1.000
Mode	1.000	Std dev	.768	Variance	.590
Kurtosis	-.843	S E Kurt	.129	Skewness	.814
S E Skew	.065	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	2300.000		

Valid cases 1435 Missing cases 5

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Stability of self index item 4)

F41 QUESTION 41

F41. How often do you feel downcast and dejected?

1. Very often.
2. Fairly often.
3. Occasionally.
4. Rarely.
5. Never.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
VERY OFTEN	1	36	2.5	2.5	2.5
OFTEN	2	140	9.7	9.8	12.3
NOW AND THEN	3	618	42.9	43.1	55.3
SELDOM	4	567	39.4	39.5	94.8
NEVER	5	74	5.1	5.2	100.0
D.K. - N.A.	9	5	.3	Missing	
Total		1440	100.0	100.0	

Mean	3.351	Std err	.022	Median	3.000
Mode	3.000	Std dev	.823	Variance	.677
Kurtosis	.391	S E Kurt	.129	Skewness	-.441
S E Skew	.065	Range	4.000	Minimum	1.000
Maximum	5.000	Sum	4808.000		

Valid cases 1435 Missing cases 5

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Depressive affect index item 6)

F42 QUESTION 42

F42. Are you ever bothered by pressures or pains in the head?

- 1. Often.
- 2. Sometimes.
- 3. Almost never.
- 4. Never.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
OFTEN	1	119	8.3	8.3	8.3
SOMETIMES	2	337	23.4	23.5	31.8
ALMOST NEVER	3	645	44.8	44.9	76.7
NEVER	4	335	23.3	23.3	100.0
D.K. - N.A.	9	4	.3	Missing	
Total		1440	100.0	100.0	

Mean	2.833	Std err	.023	Median	3.000
Mode	3.000	Std dev	.879	Variance	.772
Kurtosis	-.509	S E Kurt	.129	Skewness	-.403
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	4068.000		

Valid cases 1436 Missing cases 4

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Psycho-somatic indicators item 4)

Bryder: The Esbo Youth Survey 1984

F43 QUESTION 43

F43. Do you ever bite your fingernails now?

1. Often.
2. Sometimes.
3. No never, or almost never.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
OFTEN	1	273	19.0	19.1	19.1
SOMETIMES	2	429	29.8	29.9	49.0
NEVER	3	731	50.8	51.0	100.0
D.K. - N.A.	9	7	.5	Missing	
Total		1440	100.0	100.0	

Mean	2.320	Std err	.020	Median	3.000
Mode	3.000	Std dev	.774	Variance	.599
Kurtosis	-1.073	S E Kurt	.129	Skewness	-.620
S E Skew	.065	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	3324.000		

Valid cases 1433 Missing cases 7

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Psycho-somatic indicators item 2)

Bryder: The Esbo Youth Survey 1984

F44. Below you'll find some more statements of a general character which concern what you feel about yourself. We ask you to indicate, as before, what you think is appropriate.

(Codes: 1 = Agree; 2 = Disagree)

F44A QUESTION 44 A

F44A. I take a positive attitude toward myself.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	1246	86.5	88.1	88.1
DISAGREE	2	169	11.7	11.9	100.0
D.K. - N.A.	9	25	1.7	Missing	
	Total	1440	100.0	100.0	

Mean	1.119	Std err	.009	Median	1.000
Mode	1.000	Std dev	.324	Variance	.105
Kurtosis	3.525	S E Kurt	.130	Skewness	2.349
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1584.000		

Valid cases 1415 Missing cases 25

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Self-esteem index item 6)

Bryder: The Esbo Youth Survey 1984

F44B QUESTION 44 B

F44B. Sometimes I feel no good at all.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	677	47.0	47.5	47.5
DISAGREE	2	747	51.9	52.5	100.0
D.K. - N.A.	9	16	1.1	Missing	
	Total	1440	100.0	100.0	

Mean	1.525	Std err	.013	Median	2.000
Mode	2.000	Std dev	.500	Variance	.250
Kurtosis	-1.993	S E Kurt	.130	Skewness	-.099
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2171.000		

Valid cases 1424 Missing cases 16

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Self-esteem index item 10)

F44C QUESTION 44 C

F44C. I feel that I am a person of worth, at least on an equal plane with others

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	1267	88.0	89.6	89.6
DISAGREE	2	147	10.2	10.4	100.0
D.K. - N.A.	9	26	1.8	Missing	
Total		1440	100.0	100.0	

Mean	1.104	Std err	.008	Median	1.000
Mode	1.000	Std dev	.305	Variance	.093
Kurtosis	4.756	S E Kurt	.130	Skewness	2.598
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1561.000		

Valid cases 1414 Missing cases 26

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Self-esteem index item 1)

F44D QUESTION 44 D

F44D. On the whole, I am satisfied with myself.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	1143	79.4	81.5	81.5
DISAGREE	2	260	18.1	18.5	100.0
D.K. - N.A.	9	37	2.6	Missing	
	Total	1440	100.0	100.0	

Mean	1.185	Std err	.010	Median	1.000
Mode	1.000	Std dev	.389	Variance	.151
Kurtosis	.630	S E Kurt	.131	Skewness	1.621
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1663.000		

Valid cases 1403 Missing cases 37

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Self-esteem index item 7)

F44E QUESTION 44 E

F44E. I wish I could be as happy as others seem to be.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	783	54.4	56.1	56.1
DISAGREE	2	612	42.5	43.9	100.0
D.K. - N.A.	9	45	3.1	Missing	
Total		1440	100.0	100.0	

Mean	1.439	Std err	.013	Median	1.000
Mode	1.000	Std dev	.496	Variance	.246
Kurtosis	-1.942	S E Kurt	.131	Skewness	.247
S E Skew	.066	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2007.000		

Valid cases 1395 Missing cases 45

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Depressive affect index item 5)

F44F QUESTION 44 F

F44F. If I am a failure it is the fault of society, not mine.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	188	13.1	13.3	13.3
DISAGREE	2	1225	85.1	86.7	100.0
D.K. - N.A.	9	27	1.9	Missing	
Total		1440	100.0	100.0	

Mean	1.867	Std err	.009	Median	2.000
Mode	2.000	Std dev	.340	Variance	.115
Kurtosis	2.683	S E Kurt	.130	Skewness	-2.163
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2638.000		

Valid cases 1413 Missing cases 27

F44G QUESTION 44 G

F44G. I have noticed that my ideas about myself seem to change very quickly.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	555	38.5	39.6	39.6
DISAGREE	2	848	58.9	60.4	100.0
D.K. - N.A.	9	37	2.6	Missing	
Total		1440	100.0	100.0	

Mean	1.604	Std err	.013	Median	2.000
Mode	2.000	Std dev	.489	Variance	.239
Kurtosis	-1.820	S E Kurt	.131	Skewness	-.428
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2251.000		

Valid cases 1403 Missing cases 37

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Stability of self index item 3)

F44H QUESTION 44 H

F44H. On the whole I am a very stubborn person.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	941	65.3	66.8	66.8
DISAGREE	2	467	32.4	33.2	100.0
D.K. - N.A.	9	32	2.2	Missing	
	Total	1440	100.0	100.0	

Mean	1.332	Std err	.013	Median	1.000
Mode	1.000	Std dev	.471	Variance	.222
Kurtosis	-1.490	S E Kurt	.130	Skewness	.716
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1875.000		

Valid cases 1408 Missing cases 32

Comment: Item derives from

Rosenberg, Morris: *Society and the Adolescent Self Image*. Princeton: Princeton University Press, 1965.

(Stability of self index item 5)

Bryder: The Esbo Youth Survey 1984

F44I QUESTION 44 I

F44I. People were better off in the old days, when everyone knew how he was expected to act.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	403	28.0	28.8	28.8
DISAGREE	2	994	69.0	71.2	100.0
D.K. - N.A.	9	43	3.0	Missing	
	Total	1440	100.0	100.0	

Mean	1.712	Std err	.012	Median	2.000
Mode	2.000	Std dev	.453	Variance	.205
Kurtosis	-1.128	S E Kurt	.131	Skewness	-.935
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2391.000		

Valid cases 1397 Missing cases 43

Comment: Item derives from

McClosky, Herbert & John Schaar (1965). 'Psychological Dimensions of Anomie'. *American Sociological Review*, 30, (1965), pp. 14 - 39.

(Item 8)

F44J QUESTION 44 J

F44J. The trouble with the world today is that most people really don't believe in anything.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	777	54.0	55.7	55.7
DISAGREE	2	618	42.9	44.3	100.0
D.K. - N.A.	9	45	3.1	Missing	
	Total	1440	100.0	100.0	

Mean	1.443	Std err	.013	Median	1.000
Mode	1.000	Std dev	.497	Variance	.247
Kurtosis	-1.950	S E Kurt	.131	Skewness	.230
S E Skew	.066	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2013.000		

Valid cases 1395 Missing cases 45

Comment: Item derives from

McClosky, Herbert & John Schaar (1965). 'Psychological Dimensions of Anomie'. *American Sociological Review*, 30, (1965), pp. 14 - 39.

(Item 9)

F44K QUESTION 44 K

F44K. What is lacking in the world today is the old kind of friendship that lasted for a lifetime.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	808	56.1	57.4	57.4
	2	599	41.6	42.6	100.0
DISAGREE					
D.K. - N.A.	9	33	2.3	Missing	
	Total	1440	100.0	100.0	

Mean	1.426	Std err	.013	Median	1.000
Mode	1.000	Std dev	.495	Variance	.245
Kurtosis	-1.912	S E Kurt	.130	Skewness	.301
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2006.000		

Valid cases 1407 Missing cases 33

Comment: Item derives from

McClosky, Herbert & John Schaar (1965). 'Psychological Dimensions of Anomie'. *American Sociological Review*, 30, (1965), pp. 14 - 39.

(Item 2)

F44L QUESTION 44 L

F44L. I often feel that things our parents stood for are just going to ruin before our eyes.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	688	47.8	49.3	49.3
DISAGREE	2	707	49.1	50.7	100.0
D.K. - N.A.	9	45	3.1	Missing	
	Total	1440	100.0	100.0	

Mean	1.507	Std err	.013	Median	2.000
Mode	2.000	Std dev	.500	Variance	.250
Kurtosis	-2.002	S E Kurt	.131	Skewness	-.027
S E Skew	.066	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2102.000		

Valid cases 1395 Missing cases 45

Comment: Item derives from

McClosky, Herbert & John Schaar (1965). 'Psychological Dimensions of Anomie'. *American Sociological Review*, 30, (1965), pp. 14 - 39.

(Item 5)

F44M QUESTION 44 M

F44M. I often feel awkward and out of place.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	795	55.2	57.0	57.0
DISAGREE	2	599	41.6	43.0	100.0
D.K. - N.A.	9	46	3.2	Missing	
Total		1440	100.0	100.0	

Mean	1.430	Std err	.013	Median	1.000
Mode	1.000	Std dev	.495	Variance	.245
Kurtosis	-1.922	S E Kurt	.131	Skewness	.284
S E Skew	.066	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	1993.000		

Valid cases 1394 Missing cases 46

Comment: Item derives from

McClosky, Herbert & John Schaar (1965). 'Psychological Dimensions of Anomie'. *American Sociological Review*, 30, (1965), pp. 14 - 39.

(Item 7)

Bryder: The Esbo Youth Survey 1984

F44N QUESTION 44 N

F44N. It seems to me that other people find it easier to decide what is right than I do.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	489	34.0	35.0	35.0
DISAGREE	2	909	63.1	65.0	100.0
D.K. - N.A.	9	42	2.9	Missing	
	Total	1440	100.0	100.0	

Mean	1.650	Std err	.013	Median	2.000
Mode	2.000	Std dev	.477	Variance	.228
Kurtosis	-1.605	S E Kurt	.131	Skewness	-.631
S E Skew	.065	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2307.000		

Valid cases 1398 Missing cases 42

Comment: Item derives from

McClosky, Herbert & John Schaar (1965). 'Psychological Dimensions of Anomie'. *American Sociological Review*, 30, (1965), pp. 14 - 39.

(Item 9)

Bryder: The Esbo Youth Survey 1984

F440 QUESTION 44 O

F440. Most of the questions that I have answered here in section C are about matters which seldom or never bother me.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
AGREE	1	749	52.0	54.0	54.0
DISAGREE	2	638	44.3	46.0	100.0
D.K. - N.A.	9	53	3.7	Missing	
	Total	1440	100.0	100.0	

Mean	1.460	Std err	.013	Median	1.000
Mode	1.000	Std dev	.499	Variance	.249
Kurtosis	-1.977	S E Kurt	.131	Skewness	.161
S E Skew	.066	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	2025.000		

Valid cases 1387 Missing cases 53

D. DIFFERENT BACKGROUND CONDITIONS.

We would finally like to know a little about your personal background; both with regard to yourself and your parents.

F45 QUESTION 45

F45. In which year were you born? 19....

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1965	65	1	.1	.1	.1
1966	66	7	.5	.5	.6
1967	67	60	4.2	4.2	4.8
1968	68	1334	92.6	94.3	99.1
1969	69	13	.9	.9	100.0
N.A.	99	25	1.7	Missing	
Total		1440	100.0	100.0	

Mean	67.955	Std err	.007	Median	68.000
Mode	68.000	Std dev	.275	Variance	.076
Kurtosis	27.174	S E Kurt	.130	Skewness	-3.918
S E Skew	.065	Range	4.000	Minimum	65.000
Maximum	69.000	Sum	96156.000		

Valid cases 1415 Missing cases 25

Bryder: The Esbo Youth Survey 1984

F46 QUESTION 46

F46. What is the occupation of your father?
(classified as F49)

.....

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
UPPER CLASS	1	95	6.6	7.3	7.3
UPPER MIDDLE CLASS	2	696	48.3	53.2	60.4
LOWER MIDDLE CLASS	3	299	20.8	22.8	83.3
WORKING CLASS	4	151	10.5	11.5	94.8
SOMETHING ELSE	5	68	4.7	5.2	100.0
D.K. - N.A.	9	131	9.1	Missing	
Total		1440	100.0	100.0	

Mean	2.542	Std err	.027	Median	2.000
Mode	2.000	Std dev	.968	Variance	.936
Kurtosis	.298	S E Kurt	.135	Skewness	.884
S E Skew	.068	Range	4.000	Minimum	1.000
Maximum	5.000	Sum	3328.000		

Valid cases 1309 Missing cases 131

Bryder: The Esbo Youth Survey 1984

F47 QUESTION 47

F47. What is the occupation of your mother?
(classified as F49)

.....

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
UPPER CLASS	1	79	5.5	6.0	6.0
UPPER MIDDLE CLASS	2	653	45.3	49.2	55.2
LOWER MIDDLE CLASS	3	397	27.6	29.9	85.1
WORKING CLASS	4	130	9.0	9.8	94.9
SOMETHING ELSE	5	68	4.7	5.1	100.0
D.K. - N.A.	9	113	7.8	Missing	
Total		1440	100.0	100.0	

Mean	2.589	Std err	.026	Median	2.000
Mode	2.000	Std dev	.930	Variance	.865
Kurtosis	.440	S E Kurt	.134	Skewness	.839
S E Skew	.067	Range	4.000	Minimum	1.000
Maximum	5.000	Sum	3436.000		

Valid cases 1327 Missing cases 113

F48 QUESTION 48

F48. What sort of education has the main provider of your family got?

1. Seven years basic school or less.
2. Nine years basic school.
3. Three years high school or some equivalent.
4. Some other practical type of education. Which?
5. Some years of academic study.
6. An academic degree.
7. Don't know.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
7 YEARS BASIC SCHOOL	1	206	14.3	14.6	14.6
9 YEARS BASIC SCHOOL	2	179	12.4	12.7	27.4
3 YEARS HIGH SCHOOL	3	136	9.4	9.7	37.0
PRACTICAL EDUCATION	4	200	13.9	14.2	51.2
SOME YEARS OF ACADEM	5	67	4.7	4.8	56.0
AN ACADEMIC DEGREE	6	274	19.0	19.5	75.5
D.K.	7	345	24.0	24.5	100.0
N.A.	9	33	2.3	Missing	
Total		1440	100.0	100.0	

Mean	4.382	Std err	.058	Median	4.000
Mode	7.000	Std dev	2.194	Variance	4.814
Kurtosis	-1.425	S E Kurt	.130	Skewness	-.229
S E Skew	.065	Range	6.000	Minimum	1.000
Maximum	7.000	Sum	6166.000		

Valid cases 1407 Missing cases 33

Bryder: The Esbo Youth Survey 1984

F49 QUESTION 49

F49. If you were to describe which social group you and your parents belong to, which of the following alternatives would you say is the most correct?

1. The upper class.
2. The upper middle class.
3. The lower middle class.
4. The working class.
5. Something else. What?.....

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
UPPER CLASS	1	138	9.6	10.1	10.1
UPPER MIDDLE CLASS	2	752	52.2	54.9	65.0
LOWER MIDDLE CLASS	3	268	18.6	19.6	84.6
WORKING CLASS	4	110	7.6	8.0	92.6
SOMETHING ELSE	5	101	7.0	7.4	100.0
D.K. - N.A.	9	71	4.9	Missing	
Total		1440	100.0	100.0	

Mean	2.477	Std err	.028	Median	2.000
Mode	2.000	Std dev	1.027	Variance	1.055
Kurtosis	.554	S E Kurt	.132	Skewness	1.028
S E Skew	.066	Range	4.000	Minimum	1.000
Maximum	5.000	Sum	3391.000		

Valid cases 1369 Missing cases 71

Bryder: The Esbo Youth Survey 1984

F50 QUESTION 50

F50. For how many years have you lived in the community where you now live?

1. Five years or longer.
2. Four to five years.
3. Three to four years.
4. Less than three years.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
5 YEARS >	1	1077	74.8	75.4	75.4
4 - 5 YEARS	2	106	7.4	7.4	82.8
3 - 4 YEARS	3	122	8.5	8.5	91.3
>3 YEARS	4	124	8.6	8.7	100.0
D.K. - N.A.	9	11	.8	Missing	
Total		1440	100.0	100.0	

Mean	1.505	Std err	.026	Median	1.000
Mode	1.000	Std dev	.971	Variance	.942
Kurtosis	1.343	S E Kurt	.129	Skewness	1.693
S E Skew	.065	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	2151.000		

Valid cases 1429 Missing cases 11

Bryder: The Esbo Youth Survey 1984

F51. Which are your marks in the following subjects? (If two marks are possible, such as in language abilities, only the highest)(Scale 4-10).

F51A QUESTION 51 A

F51A. Mathematics.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	4	33	2.3	2.4	2.4
	5	82	5.7	6.1	8.5
	6	211	14.7	15.7	24.2
	7	335	23.3	24.9	49.0
	8	349	24.2	25.9	74.9
	9	264	18.3	19.6	94.5
	10	74	5.1	5.5	100.0
N.A.	99	92	6.4	Missing	
	Total	1440	100.0	100.0	

Mean	7.464	Std err	.038	Median	8.000
Mode	8.000	Std dev	1.394	Variance	1.943
Kurtosis	-.376	S E Kurt	.133	Skewness	-.295
S E Skew	.067	Range	6.000	Minimum	4.000
Maximum	10.000	Sum	10061.000		

Valid cases 1348 Missing cases 92

Bryder: The Esbo Youth Survey 1984

F51B QUESTION 51 B

F51B. (National language).

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	4	14	1.0	1.0	1.0
	5	57	4.0	4.1	5.1
	6	125	8.7	9.0	14.1
	7	257	17.8	18.5	32.6
	8	396	27.5	28.5	61.1
	9	474	32.9	34.1	95.2
	10	67	4.7	4.8	100.0
N.A.	99	50	3.5	Missing	
	Total	1440	100.0	100.0	

Mean	7.909	Std err	.034	Median	8.000
Mode	9.000	Std dev	1.266	Variance	1.602
Kurtosis	.134	S E Kurt	.131	Skewness	-.738
S E Skew	.066	Range	6.000	Minimum	4.000
Maximum	10.000	Sum	10994.000		

Valid cases 1390 Missing cases 50

Bryder: The Esbo Youth Survey 1984

F51C QUESTION 51 C

F51C. English.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	4	13	.9	.9	.9
	5	77	5.3	5.5	6.5
	6	183	12.7	13.2	19.7
	7	271	18.8	19.5	39.2
	8	367	25.5	26.4	65.6
	9	369	25.6	26.6	92.2
	10	109	7.6	7.8	100.0
N.A.	99	51	3.5	Missing	
Total		1440	100.0	100.0	

Mean	7.760	Std err	.037	Median	8.000
Mode	9.000	Std dev	1.376	Variance	1.894
Kurtosis	-.479	S E Kurt	.131	Skewness	-.414
S E Skew	.066	Range	6.000	Minimum	4.000
Maximum	10.000	Sum	10779.000		

Valid cases 1389 Missing cases 51

Bryder: The Esbo Youth Survey 1984

F51D QUESTION 51 D

F51D. Gymnastics and sports.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	4	3	.2	.2	.2
	5	7	.5	.5	.7
	6	50	3.5	3.6	4.3
	7	245	17.0	17.7	22.0
	8	562	39.0	40.5	62.5
	9	377	26.2	27.2	89.7
	10	143	9.9	10.3	100.0
N.A.	99	53	3.7	Missing	
	Total	1440	100.0	100.0	

Mean	8.205	Std err	.027	Median	8.000
Mode	8.000	Std dev	1.022	Variance	1.044
Kurtosis	.328	S E Kurt	.131	Skewness	-.277
S E Skew	.066	Range	6.000	Minimum	4.000
Maximum	10.000	Sum	11381.000		

Valid cases 1387 Missing cases 53

F52 QUESTION 52

F52. Have you been absent for any longer period during the last year?

1. Yes, because of illness.
2. Yes, for other reasons. Which reasons?.....
3. No, not more than anyone else.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
YES ILLNESS	1	149	10.3	10.5	10.5
YES OTHER THINGS	2	156	10.8	11.0	21.4
NO	3	1119	77.7	78.6	100.0
D.K. - N.A.	9	16	1.1	Missing	
Total		1440	100.0	100.0	

Mean	2.681	Std err	.017	Median	3.000
Mode	3.000	Std dev	.653	Variance	.427
Kurtosis	1.781	S E Kurt	.130	Skewness	-1.820
S E Skew	.065	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	3818.000		

Valid cases 1424 Missing cases 16

Bryder: The Esbo Youth Survey 1984

F53 QUESTION 53

F53. If you have additional comments or questions concerning the investigation, please write the down here:

Codes:

- 1 = Positive comments.
- 2 = Negative comments.
- 3 = Respondent asks a question.
- 4 = Neither 1,2,3.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
POSITIVE	1	216	15.0	36.6	36.6
NEGATIVE	2	130	9.0	22.0	58.6
QUESTION	3	73	5.1	12.4	71.0
NEITHER	4	171	11.9	29.0	100.0
D.K. - N.A.	9	850	59.0	Missing	
Total		1440	100.0	100.0	

Mean	2.337	Std err	.051	Median	2.000
Mode	1.000	Std dev	1.240	Variance	1.538
Kurtosis	-1.555	S E Kurt	.201	Skewness	.255
S E Skew	.101	Range	3.000	Minimum	1.000
Maximum	4.000	Sum	1379.000		

Valid cases 590 Missing cases 850

Bryder: The Esbo Youth Survey 1984

F54 NATIONALITY

F54. Respondent's nationality

Codes:

- 1 = DENMARK.
- 2 = SWEDEN.
- 3 = NORWAY.
- 4 = FINLAND-F.
- 5 = FINLAND-S.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
FINLAND-F	4	1354	94.0	94.0	94.0
FINLAND-S	5	86	6.0	6.0	100.0
Total		1440	100.0	100.0	

Mean	4.060	Std err	.006	Median	4.000
Mode	4.000	Std dev	.237	Variance	.056
Kurtosis	11.853	S E Kurt	.129	Skewness	3.720
S E Skew	.064	Range	1.000	Minimum	4.000
Maximum	5.000	Sum	5846.000		

Valid cases 1440 Missing cases 0

ID (RESPONDENT'S ID-NUMBER) 1 - 1493. The ID numbers have been omitted here.

If variable MISS greater than 9, cases have been deleted, that is 53 cases were deleted.

MISS MISSING VALUES PER CASE

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	564	39.2	39.2	39.2
	1	414	28.8	28.8	67.9
	2	192	13.3	13.3	81.3
	3	102	7.1	7.1	88.3
	4	52	3.6	3.6	91.9
	5	41	2.8	2.8	94.8
	6	29	2.0	2.0	96.8
	7	17	1.2	1.2	98.0
	8	16	1.1	1.1	99.1
	9	13	.9	.9	100.0
	Total	1440	100.0	100.0	

Mean	1.427	Std err	.049	Median	1.000
Mode	.000	Std dev	1.860	Variance	3.460
Kurtosis	3.620	S E Kurt	.129	Skewness	1.884
S E Skew	.064	Range	9.000	Minimum	.000
Maximum	9.000	Sum	2055.000		

Valid cases 1440 Missing cases 0