

ZA5052

**Hochschulabsolventen: Ihre Ausbildung und
Lebenskonzept (FORM-Panel)**

- Codebuch -

Universität Konstanz
Sonderforschungsbereich 23/ Bildungsforschung (1968-1986)

Teilprojekt:
Hochschulsozialisation/ Bildungsbiographien und Daseinsvorstellungen von Akademikern
(Leitung: Prof. Dr. Hansgert Peisert)

Internal vergleichendes Studentenpanel (FORM-Projekt)

- Codebuch -

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International Codebook

PANEL WAVE I-II-III-IV

UNIVERSITY GRADUATES: THEIR TRAINING AND
CONCEPTION OF LIFE (FORM-PANEL)

MAY 1985

FORM Panel

Doc. 152

(to continue Doc. 78)

UNIVERSITY GRADUATES: THEIR TRAINING AND CONCEPTION OF LIFE
(FORM-Panel)

An international comparative panel study of students in five
European countries

Panel Wave I	(1-semester students)	WS 1977/78
Panel Wave II	(5-semester students)	WS 1979/80
Panel Wave III	(9-semester students/ transition to work)	WS 1981/82
Panel Wave IV	(13-semester students/ work experience)	WS 1983/84 - SS 1985

FORM-Panel Questionnaire: AREAS OF INVESTIGATION

WAVE SPECIFIC PARTS

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(only partly retained in subsequent panel waves)

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2015

Designvariable: respondents 3rd wave

code: 0 - only respondents 3rd Wave

1. Participant nation. International design Variable (new).

Int.

1

INT. DESIGN VAR.-PARTICIPANT NATION -

1. AUSTRIA
2. FRG
3. NETHERLANDS
4. POLAND
5. JUGOSLAVIA

Int.

2 Int. Design Var.: Group membership

Code

- 1 Core groups
 Arts, Nat.science 1. Sem.
 economics

- 2 Additional groups
 Medicine, Engineering, 1. Sem.
 Law

- 3 Academic control group
 Arts, Nat.sc., Economics, 9. Sem.
 Medicine, Engineering

- 4 Non-academic control group
 Arts, Nat.science, Economics, 1. Sem.
 Medicine, Engineering

3. First Mainfield. International Design Variable (new).

Int.

3	<u>Int. Design Var. - First Mainfield</u>
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Code			A	D	NL	PL	YU
1	Arts		+	+	+	+	+
2	Nat. science	Core groups	+	+	+	+	+
3	Economics		+	+	+	+	+
4	Medicine		+	+	-	+	+
5	Engineering	Additional groups	+	+	-	+	+
6	Law		-	-	-	-	+
7	Arts		-	+	+	+	-
8	Nat. science		-	+	+	+	-
9	Economics	Academic Control groups	+	+	+	+	-
10	Medicine	(9. Sem.-Students)	-	+	-	+	-
11	Engineering		+	+	-	+	-
12	Art		+	-	+	-	-
13	Nat. science		-	-	+	-	-
14	Economics	Non-academic Control groups	-	-	+	+	-
15	Medicine		-	-	-	+	-
16	Engineering		-	+	-	+	-
17	Social work		-	+	-	-	-

QUESTION INDICATOR 1. SOCIAL AND EDUCATIONAL BACKGROUND DATA
1/1 Age
1/2 Sex
1/3 Marital Status
1/4 Type of Secondary School
1/5 Year of secondary school graduation
1/6 Scholastic achievement
1/7 School impact! study preparation; polit.invol.
1/8 School impact (omitted)
1/9 Parents: highest level of schooling
1/10 Parents: field of occupational training(List 1 and 2)
1/11 Parents: occupational position (List)
1/12 Number of brothers and sisters/serial number
1/13 Regional origin
1/14 Number of children

List 1 and 2 (to question 1/10)

List 1:

no occupational training	= 43	mathematics	= 23
medicine	= 11	biology physics chemistry	= 24
dentistry	= 12	other natural sciences (e.g. geology, meteorology)	= 25
veterinary medicine	= 13	engineering	= 26
pharmacy	= 14	architecture	= 27
economics	= 15	agriculture and forestry, agrarian economics	= 28
law (state and law)	= 16	sport	= 29
sociology/ politology/ psychology and other social sciences	= 17	music fine arts	= 31
ancient languages	= 18	history of arts	= 32
modern languages	= 19	theology	= 32
history	= 21	other, cannot be classified; unknown field	= 33
other humanities (e.g. philosophy, archeology)	= 22		

List 2:

no occupational training	= 33
area of business and salesmanship (e.g. sales assistant, bank employee)	= 34
trade and handicrafts (e.g. car-mechanic, hair-dresser)	= 35
area of agriculture and forestry (e.g. gardener)	= 36
technical sphere (e.g. draughtsman)	= 37
educational sphere (e.g. primary school teacher, kindergarten teacher)	= 38
social sphere (e.g. social worker)	= 39
medical sphere (e.g. nurse)	= 41
sphere of arts	= 42
others, cannot be classified	= 44

2. EDUCATIONAL CHOICE AND TRANSITION PERIOD
2/1 Main and subsidiary fields of study (List)
2/2 Reasons for choice of main field
2/3 certainty of educational choice (cf. 2/9)
2/4 Which different education preferred (List) (cf. 2/9)
2/5 Certainty of educational choice (retrospective) (cf. 2/9)
2/6 Interval between secondary school and higher education
2/7 Transition problems
2/8 Adaption period
2/9 Certainty of educational choice (retrospective) (to replace 2/3 - 2/5)

2/2.

How important were the following reasons in the choice of your mainfield?

- 24 -

Code

0 = unimportant
 1 = little important
 2 = important
 3 = very important

Question No.

	A	D	NL	PL	YU
I	14	9	6	14	12
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. interest in the field of study for its own sake	028	018	027	008	023	027
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
2. probability of securing a high income job	029	019	028	009	024	028
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
3. commitment to a particular profession	030	020	029	010	025	029
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
4. relatively short duration of period of study	031	021	030	011	026	030
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
5. variety of occupational choice later on	032	022	031	012	027	031
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
6. high probability of secure employment PL/6: high probability of finding interesting work	033	023	032	013	028	032
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
7. success in the field of study at school A,D/7: gifted for this type of education	034	024	033	014	029	033
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-

Code A:UNIVERSITÄT:1. medizinischer Bereich

Medizin	11
Veterinärmedizin	12
Pharmazie	13
Psychiatrie, Psychologie	14

2. Naturwiss. Bereich

Mathematik, Statistik	21
Physik	22
Chemie	23
Biochemie	24
Biologie	25
Geographie, Geologie	26
Mineralogie	27
andere Naturwissenschaften	28

3. Ingenieurwissenschaften

Architektur	31
Bauingenieurwesen	32
Maschinenbau	33
Elektrotechnik, Elektronik	34
Wirtschaftsingenieurwesen	35
Agrarwissenschaften	36
anderes Fach	37

PÄDAGOGISCHE AKADEMIE:

Lehramt	66
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MUSIK-, KUNSTHOCHSCHULEN:

Musik, Musikwissenschaften	71
Kunst, Kunstgeschichte	72
Architektur, Innenarchitektur	73
anderes Fach	74

ABITURIENTENKURSE:

Bauingenieurwesen	75
Elektrotechnik	76
Maschinenbau	77
andere Ingenieurwiss.	78
Handelsakademie	79
andere Abiturientenkurse	81

4. Sprachen

Latein, Griechisch	4
andere alte Sprachen	4
Anglistik	4
Romanistik	4
Germanistik	4
Slawistik	4
andere neue Sprachen	4
Linguistik (Sprachwissenschaft)	4
Literaturwissenschaft	4

5. Rechts- Wirtschafts- und Sozialwissenschaften

Psychologie	5
Jus	5
Volkswirtschaftslehre	5
Betriebswirtschaftslehre	5
Handelwissenschaften	5
Politische Wissenschaften	5
Soziologie	5
Pädagogik	5
anderes Fach aus diesem Bereich	5

6. Geisteswissenschaften und Theologie

Philosophie	61
Geschichte	62
Kunstgeschichte	63
andere Geisteswissenschaften (z.B. Archäologie, Theaterwiss.)	64
Theologie (kath. oder evang.)	65

ANDERE BERUFAUSBILDUNG:

Krankenpflege	82
Medizinisch-technische Richtung	83
Technische Richtung	84
Kaufmännisch-wirtschaftliche Richtung	85
Gewerbliche Richtung	86
Pädagogische Richtung	87
Land- und Forstwirtschaftl. Richtung	88
Künstlerische Richtung	89
Anderes	91
Zeitung, Rundfunk, Fernsehen	92
Öffentliche Verwaltung, Bahn, Post	93

ANDERER AUSBILDUNGSWEG

(nicht einzuordnen)	94
---------------------	----

6 What did you do between graduation from secondary school and now?

Code

0 = no
1 = yes

Question No.

	A	D	NL	PL	YU
I	20	K(9)	dna	19	16
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	-	-	-	-

Variable No.

Int.	A	D	NL	PL	YU
-	-	612	-	-	054
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
041	041	-	-	046	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
042	042	-	-	047	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
043	-	-	-	048	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
044	043	-	-	049	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
045	044	-	-	050	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
046	045	-	-	051	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Interval between secondary school and higher education
0. started immediately with my present study (y/1)
1. studied something else at university (or equivalent institution) (yu/2)
- studied something else at a non-university institution of higher education (yu/4)
2. started a non-academic (further education) course
3. paid employment (y/5)
4. military service (y/6)

/7

Many students experience problems and difficulties at the point of transition from secondary school to higher education. Which of the following still cause difficulties for you?

- 33 -

Code

0 = causes no difficulty
 1
 2
 3
 4
 5
 6 = causes great difficulty

Question No.

	A	D	NL	PL	YU
I	21	15	10	20	17
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	-	-	-	-

Variable No.

Int.	A	D	NL	PL	YU
050	048	041	034	054	055
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
051	049	042	035	055	056
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
052	050	043	036	056	057
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
053	051	044	037	057	058
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
054	052	045	038	058	059
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
055	053	046	039	059	060
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
056	054	047	040	060	061
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

1. getting used to university/college

2. the independent way of life

3. contacts with fellow students

4. contacts with teaching staff

5. the different approach to learning

6. new subjects of study

7. accomodation

3. STUDY CAREER
3/1 Change of main field of study
3/2 Present institution of higher education
3/3 Change of institution of higher education
3/4 Certainty of Educational Chice (prospective)
3/5 Expected duration of study (cf. 3/13)
3/6 Plans for Doctor's Degree 3/6.1 Plans for time after graduation (Panel IV: Present situation)
3/7 Forms of assessments
3/8 Intermediate examinations
3/9 Academic achievement: Average mark
3/10 Satisfaction with marks
3/11 Correspondence to self appraisal
3/12 Semester of intermediate examination
3/13 Expected semester of final examination (to replace 3/5)

3/1

If you have changed your main field of study, if you have interrupted or if you have given up studying entirely since the wintersemester 1977/78 please specify your reasons on the left page.

YU: "if you have interrupted or ... entirely" omitted

- 38 -

Code

Code according to question 2/1

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	3	-	6	-	2
III	3	-	6	-	3
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
a) What was your main field of study in the winter semester 1977/78	-	-	-	-	-	-
	608	W005	-	010	-	-
	1269	Y4	-	009	-	-
	-	-	-	-	-	-
b) In which semester did you change (have you interrupted or given up)?	-	-	-	-	-	-
	609	W006	-	011	-	-
	1270	Y5	-	010	-	-
	-	-	-	-	-	-
c) Please specify briefly the reasons for this.	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-

3/6.1 What will you presumably do after you have finished this education?

a)

Code

0 = (d) definitely not
 1 = (c) no, probably not
 2 = (b) Yes, perhaps
 3 = (a) Yes, definitely
 4 = (e) can't tell you

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	9	-	-	16	-
IV	-	-	-	14	-

Variable No.

	Int.	A	D	NL	PL	YU
1. Take a doctoral degree	-	-	-	-	-	-
	-	-	-	-	-	-
	1277	Y34	-	-	020	-
	1976	-	-	-	018	-
2. Study in a second field	-	-	-	-	-	-
	-	-	-	-	-	-
	1278	Y35	-	-	021	-
	1977	-	-	-	019	-
3. Trainee for public service PL: Diplom-Practicum	-	-	-	-	-	-
	-	-	-	-	-	-
	1279	Y36	-	-	022	-
	1978	-	-	-	020	-
4. Trainee in industry or firm PL: Get a job	-	-	-	-	-	-
	-	-	-	-	-	-
	1280	Y37	-	-	023	-
	1979	-	-	-	021	-
5. Get a job PL: Military service (male), motherhood vacation (female)	-	-	-	-	-	-
	-	-	-	-	-	-
	1281	Y38	-	-	024	-
	1980	-	-	-	022	-
6. Other	-	-	-	-	-	-
	-	-	-	-	-	-
	1282	Y39	-	-	025	-
	1981	-	-	-	023	-

6.1 What is your present activity?
 (D categories 1 to 9; PL categories 1 to 6; cf. German version of questionnaire)

b)

- 45 -

Code

0 = no
 1 = yes

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	1	-	-	-
III	-	1	-	-	-
IV	-	1	-	-	1

Variable No.

Int.	A	D	NL	PL	YU
-	-	-	-	-	-
617	-	710	-	-	-
1283	-	1548	-	-	-
1982	-	2249	-	-	002
-	-	-	-	-	-
-	-	-	-	-	-
1983	-	2250	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
1984	-	2251	-	-	003
-	-	-	-	-	-
-	-	-	-	-	-
1985	-	2252	-	-	004
-	-	-	-	-	-
618	-	710	-	-	-
1284	-	1548	-	-	-
1986	-	2253	-	-	005
-	-	-	-	-	-
619	-	710	-	-	-
1285	-	1548	-	-	-
1987	-	2254	-	-	006
-	-	-	-	-	-
-	-	-	-	-	-
1988	-	2255	-	-	007

1. Studies before graduation
2. Study in a second field YU: I graduated
3. PhD, or other specialisation
4. Public service traineeship YU: I left off my study
5. Further education (internship, etc.)
6. Occupation (Full- or Parttime) YU: 5.
7. Conentary unemployment YU: 6.

4. TRANSITION INTO PROFESSION
4/1 Profession-related practical experience
4/2 Influence on occupational choice
4/3 Optimistic/pessimistic outlook for time after study
4/4 Information on prospective professional activity
4/5 Expected income in first and tenth year of professional career (Panel IV: present income & in 10 years)
4/6 Anticipated demands when starting work
4/7 Measures to prevent graduate unemployment

To what extent are you informed about the following aspects of your prospective profession?

Code

0 = not at all
 1 = somewhat
 2 = rather well
 3 = very well
 4 = does not apply

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	47	60	12	23	-
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. how to apply for a job	-	-	-	-	-	-
	-	-	-	-	-	-
	1296	Y248	1849	029	033	-
2. the qualification expected	-	-	-	-	-	-
	-	-	-	-	-	-
	1297	Y249	1850	030	034	-
3. the daily routine	-	-	-	-	-	-
	-	-	-	-	-	-
	1298	Y250	1851	031	035	-
4. the type of work it entails	-	-	-	-	-	-
	-	-	-	-	-	-
	1299	Y251	1852	032	036	-
5. the amount of money you can earn	-	-	-	-	-	-
	-	-	-	-	-	-
	1300	Y252	1853	033	037	-
6. promotion prospects	-	-	-	-	-	-
	-	-	-	-	-	-
	1301	Y253	1854	034	038	-
7. the labour market in this field	-	-	-	-	-	-
	-	-	-	-	-	-
	1302	Y254	1855	035	039	-

75

What do you expect to earn when you start your professional career?
 (Gross income per month)
 And how much do you think will you - according to present standards - earn
 after 10 years in your profession?

Code

National code

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	-	65	22	24	-
IV	-	56,57	-	19	-

Variable No.

What do you expect to earn when you start your professional career?
 (Gross income per month)

Int.	A	D	NL	PL	YU
-	-	-	-	-	-
-	-	-	-	-	-
1303	-	1871 1872	097	040	-
2566	-	2466	-	028	-

And how much do you think will you - according to present standards - earn after 10 years in your profession?

-	-	-	-	-	-
-	-	-	-	-	-
1304	-	1873 1874	098	041	-
2567	-	2467 2468	-	029	-

What do you think is expected of a beginner in your prospective professional field? How much value is placed on:

Code

0 = no value
 1 = little value
 2 = some value
 3 = much value
 4 = can't tell
 5 = no fixed professional plans yet

Question No.

	A	D	NL	PL	YL
I	-	-	-	-	
II	-	-	-	-	
III	48	64	14	25	
IV	-	-	-	20	

Variable No.

	Int.	A	D	NL	PL	YL
1. to have a standpoint on your own and being able to put it forward	-	-	-	-	-	
	-	-	-	-	-	
	1305	Y255	1559	060	042	014
2. possessing broad general knowledge in your field	1998	-	-	-	030	018
	-	-	-	-	-	
	-	-	-	-	-	
3. to be specialised in an area of your field	1306	Y256	1560	061	043	01
	1999	-	-	-	032	01
	-	-	-	-	-	
4. understanding abstract relations	1307	Y257	1561	062	044	01
	2000	-	-	-	034	02
	-	-	-	-	-	
5. having <u>more than</u> specialised knowledge	1308	Y258	1562	063	045	
	2001	-	-	-	036	
	-	-	-	-	-	
6. able to collaborate with colleagues	1309	Y259	1563	064	046	01
	2002	-	-	-	038	02
	-	-	-	-	-	
7. to solve problems on one's own	1310	Y260	1564	065	047	018
	2003	-	-	-	040	022
	-	-	-	-	-	
7. to solve problems on one's own	1311	-	1565	066	048	01
	2004	-	-	-	042	02
	-	-	-	-	-	

How far do you agree with the following measures to reduce the employment problems of graduates

Code

0 = -3 disagree completely
 1 = -2
 2 = -1
 3 = 0
 4 = +1
 5 = +2
 6 = +3 agree completely

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	53	-	21	-

Variable No.

	Int.	A	D	NL	PL	YU
1. employees with inadequate education should be replaced by young experts (graduates)	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2010	-	2454	-	054	-
2. the honorary and overtime work of graduates who are already employed should be limited	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2011	-	2455	-	055	-
3. to limit the employment of women and give priority to men	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2012	-	2456	-	056	-
4. to shorten working time or working period for all	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2013	-	2457	-	057	-
5. to reduce access to higher education	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2014	-	2458	-	058	-
6. it should be expected from students to lower their aspirations with regard to qualified and interesting employment	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2015	-	2459	-	059	-
7. to lower wages for graduates so as to allow more people to be employed	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2016	-	2460	-	060	-

5. OCCUPATIONAL EXPERIENCE (for graduates)	
5/1	Current type of work (open description)
5/2	Type of employment (full-/half time)
5/3	Status of contract
5/4	Correspondence between present employment with profession aimed at
5/5	Area of employment
5/6	Duration of working in current job
5/7	Job changes since graduation
5/7.1	Why? (open)
5/8	Experience of Unemployment
5/8.1	Duration of unemployment
5/9	Possibility of getting a better job (omitted)
5/10	Transition problems higher education - work
5/11	Expectations directed to someone working in this profession (description/evaluation)
5/12	Comparison of requirements higher education - work
5/13	Social contact at work
5/14	Time Budget
5/15	Stress/burden at present

5/10

For many persons the transition from study to career entails problems and difficulties. What does still cause difficulties for you personally?

- 76 -

Code

0 = no difficulties
 1 =
 2 =
 3 =
 4 =
 5 =
 6 = large difficulties
 7 = does not apply

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	40	-	29	1

Variable No.

	Int.	A	D	NL	PL	YU
1. The way of life as a working person	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2029	-	2382	-	074	034
2. the contact with colleagues	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2030	-	2383	-	075	035
3. relations with superiors	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2031	-	2384	-	076	036
4. efficiency requirements	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2032	-	2385	-	077	037
5. to realize/bring to bear personal interests in my work	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2033	-	2386	-	078	038
6. the changed style of working	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2034	-	2387	-	079	039
7. to reconcile work and family life	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2035	-	2388	-	080	040

11 What is expected of a person in your occupational position?
 How much importance is placed on the following and do you think it should be more or less?
 a) description

- 77 -

Code

On this is placed ... value
 0 = little
 1 = some
 2 = much
 3 = can't tell

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	43	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. advocating one's own standpoint and convictions	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2036	-	2391	-	-	-
2. disposing of broad professional knowledge	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2037	-	2392	-	-	-
3. specializing in a subfield	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2038	-	2393	-	-	-
4. understanding abstract formal relations	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2039	-	2394	-	-	-
5. competence even outside your main field	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2040	-	2395	-	-	-
6. cooperation with colleagues	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2041	-	2396	-	-	-
7. independent problem-solving	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2042	-	2397	-	-	-

	Int.	A	D	NL	PL	YI
8. developing interests of one's own	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2043	-	2398	-	-	-
9. conducting conflicts in a rational and deliberate manner	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2044	-	2399	-	-	-
10. understanding theoretical systems	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2045	-	2400	-	-	-
11. solving practical problems	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2046	-	2401	-	-	-
12. being interested in social and political problems	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2047	-	2402	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-

11 What is expected of a person in your occupational position?
 How much importance is placed on the following and do you think it should be more or less?
b) evaluation

- 79 -

Code

I evaluate this as
 0 = too little
 1 = just right
 2 = too much

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	43	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. advocating one's own standpoint and convictions	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2048	-	2403	-	-	-
2. disposing of broad professional knowledge	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2049	-	2404	-	-	-
3. specializing in a subfield	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2050	-	2405	-	-	-
4. understanding abstract formal relations	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2051	-	2406	-	-	-
5. competence even outside your main field	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2052	-	2407	-	-	-
6. cooperation with colleagues	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2053	-	2408	-	-	-
7. independent problem-solving	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2054	-	2409	-	-	-

/12 As compared to your study, does your present work require more, as much or less ...

- 81 -

Code

0 = -3 much less
 1 = -2
 2 = -1
 3 = 0
 4 = +1
 5 = +2
 6 = +3 much more

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	-	-	30	19

Variable No.

	Int.	A	D	NL	PL	YU
1. creativity	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2060	-	-	-	081	042
2. diligence, persistence	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2061	-	-	-	082	043
3. critical ability	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2062	-	-	-	083	044
4. initiative, independence	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2063	-	-	-	084	045
5. self-reliance, carrying-through	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2064	-	-	-	085	046
6. capacity for contact and cooperation	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2065	-	-	-	086	047
7. responsibility	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2066	-	-	-	087	048

'13 How often do you discuss working matters with:
a)

- 83 -

Code

0 = never
1 = occasionally
2 = frequently
3 = very often

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	-	-	31	-

Variable No.

Int.	A	D	NL	PL	YU
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
2069	-	-	-	090	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
2070	-	-	-	091	-

1. your colleagues ...

2. superiors

How much do you feel burdend by ...

Code

0 = not at all
 1
 2
 3
 4
 5
 6 = much burdend

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	51	-	33	-

Variable No.

Int.	A	D	NL	PL	YU
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
2076	-	2449	-	097	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
2077	-	2450	-	098	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
2078	-	2451	-	099	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
2079	-	2452	-	100	-

1. your financial situation

2. certain prospects in employment

3. standards of achievement in your profession

4. anonymity at work

CORE: ENVIRONMENT A. CURRICULUM AND STUDY ORGANISATION
A/1 Course characteristics: description/ evaluation
A/2 Expegtations directed to students: descrip- tion/evaluation
A/3 Characteristics of field of study

✓/1

How many of your courses have the following characteristics?
 Would you like these characteristics to be extended to more of your courses?
 b) evaluation

Code

0 = too little (A,D,PL) more (NL, YU)
 1 = just right (A,D,PL) no change (NL, YU)
 2 = too much (A,D,PL) less (NL, YU)
 3 = it doesn't matter

Question No.

	A	D	NL	PL	YU
I	25	20	14	24	21
II	16	21	14	22	9
III	-	34	-	-	-
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. They are compulsory	073	088	099	074	082	465
	642	w72	773	063	031	074
	1329	-	1674	-	-	-
	-	-	-	-	-	-
2. You have to work hard	074	090	100	076	083	466
	643	w74	774	065	032	075
	1330	-	1675	-	-	-
	-	-	-	-	-	-
3. Interdisciplinary aspects are included	075	092	101	078	084	467
	644	w76	775	067	033	076
	1331	-	1676	-	-	-
	-	-	-	-	-	-
4. Students can have a say in the way they are assessed	075	094	102	080	085	468
	645	w78	776	069	034	077
	1332	-	1677	-	-	-
	-	-	-	-	-	-
5. Students are mainly interested in getting good marks	077	096	103	082	086	469
	646	w80	777	071	035	078
	1333	-	1678	-	-	-
	-	-	-	-	-	-
6. The social implications of the subject are discussed	078	098	104	084	087	470
	647	w82	778	073	036	079
	1334	-	1679	-	-	-
	-	-	-	-	-	-
7. The ethical issues involved in the field of study are discussed	079	100	105	086	088	471
	648	w84	779	075	037	086
	1335	-	1680	-	-	-
	-	-	-	-	-	-

2 From your experience to data what is expected of a student in your field in your term? How much importance is placed on the following and do you think it should be more or less?

a) description

- 93 -

Code

0 = little
 1 = some
 2 = much
 can't tell
 3 = don't know

Question No.

	A	D	NL	PL	YU
I	24	19	13	23	20
II	15	20	13	23	8
III	10	33	13	26	9
IV	-	16	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. acquiring a great amount of factual knowledge	085	063	061	049	070	071
	654	w47	735	038	043	040
	1341	y40	1636	036	054	024
	2080	-	2285	-	-	-
2. understanding underlying principles	086	065	062	051	071	072
	655	w49	736	040	044	041
	1342	y41	1637	038	055	025
	2081	-	2286	-	-	-
3. studying outside your own main field	087	067	063	053	072	-
	656	w51	737	042	045	-
	1343	y42	1638	040	056	-
	2082	-	2287	-	-	-
4. giving relevant and accurate quotations and references	088	069	064	055	073	073
	657	w53	738	044	046	042
	1344	y43	1639	042	057	026
	2083	-	2288	-	-	-
5. attending teaching sessions regularly	089	071	065	057	074	074
	658	w55	739	046	047	043
	1345	y44	1640	044	058	027
	2084	-	2289	-	-	-
6. cooperating with other students in learning tasks.	090	073	066	059	075	075
	659	w57	740	048	048	044
	1346	y45	1641	046	059	028
	2085	-	2290	-	-	-
7. following up the content of teaching on your own A,D,YU/7: develop personal foci of interest.	091	075	067	061	076	076
	660	w59	741	050	049	045
	1347	y46	1642	048	060	029
	2086	-	2291	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
8. participating in seminar discussions.	092	077	068	063	077	077
	661	W61	742	052	050	046
	1348	Y47	1643	050	061	030
	2087	-	2292	-	-	-
9. reading all recommended literature.	093	079	069	065	078	078
	662	W63	743	054	051	047
	1349	Y48	1644	052	062	031
	2088	-	2293	-	-	-
10. being interested in social and political problems	094	081	070	067	079	082
	663	W65	744	056	052	048
	1350	Y49	1645	054	063	032
	2089	-	2294	-	-	-
11. applying theoretical knowledge to every-day problems	095	083	071	069	080	083
	664	W67	745	058	053	049
	1351	Y50	1646	056	064	033
	2090	-	2295	-	-	-
12. handing in papers that are neat and orderly.	096	085	072	071	081	084
	665	W69	746	060	054	050
	1352	Y51	1647	058	065	034
	2091	-	2296	-	-	-
(13.) to use study instructions as orientation	097	-	073	-	-	-
	666	-	747	-	-	-
	1353	-	1648	-	-	-
	2092	-	2297	-	-	-

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/2

From your experience to date what is expected of a student in your term? How much importance is placed on the following and do you think it should be more or less?

b) evaluation

- 95 -

Code

0 = too little (A, D, PL)
more (NL, YU)

1 = just right (A, D, PL)
same (NL)
same (YU)

2 = too much (A, D, PL)
less (NL, YU)

Question No.

	A	D	NL	PL	YU
I	24	19	13	23	20
II	15	20	13	23	8
III	10	33	13	26	9
IV	-	16	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. acquiring a great amount of factual knowledge	098	064	074	050	-	454
	667	w48	748	039	-	051
	1354	Y52	1649	037	-	035
	2093	-	2298	-	-	-
2. understanding underlying principles	099	066	075	052	-	455
	668	w50	749	041	-	053
	1355	Y53	1650	039	-	036
	2094	-	2299	-	-	-
3. studying outside your own main field	100	068	076	054	-	-
	669	w52	750	043	-	-
	1356	Y54	1651	041	-	-
	2095	-	2300	-	-	-
4. giving relevant and accurate quotations and references.	101	070	077	056	-	456
	670	w54	751	045	-	053
	1357	Y55	1652	043	-	037
	2096	-	2301	-	-	-
5. attending teaching sessions regularly	102	072	078	058	-	457
	671	w56	752	047	-	054
	1358	Y56	1653	045	-	038
	2097	-	2302	-	-	-
6. cooperating with other students in learning tasks	103	074	079	060	-	458
	672	w58	753	049	-	055
	1359	Y57	1654	047	-	039
	2098	-	2303	-	-	-
7. following up the content of teaching on your own A, D, YU/7: develop personal facis of interest	104	076	080	062	-	459
	673	w60	754	051	-	056
	1360	Y58	1655	049	-	040
	2099	-	2304	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
8. participating in seminar discussions.	105	078	081	064	-	460
	674	W62	755	053	-	057
	1361	Y59	1656	051	-	041
	2100	-	2305	-	-	-
9. reading all recommended literature	106	080	082	066	-	461
	675	W64	756	055	-	058
	1362	Y60	1657	053	-	042
	2101	-	2306	-	-	-
10. being interested in social and political problems	107	082	083	068	-	462
	676	W66	757	057	-	059
	1363	Y61	1658	055	-	043
	2102	-	2307	-	-	-
11. applying theoretical knowledge to every-day problems	108	084	084	070	-	463
	677	W68	758	059	-	060
	1364	Y62	1659	057	-	044
	2103	-	2308	-	-	-
12. handing in papers that are neat and orderly.	109	086	085	072	-	464
	678	W70	759	061	-	061
	1365	Y63	1660	059	-	045
	2104	-	2309	-	-	-
(13.) to use study instructions as orientation	110	-	086	-	-	-
	679	-	760	-	-	-
	1366	-	1661	-	-	-
	2105	-	2310	-	-	-

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To what extent do you see your field of study to be characterized by

Code

0 not at all
1
2
3
4
5
6 very much

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	17	23	15	24	-
III	11	24	15	27	-
IV	-	-	-	-	-

Variable No.

Int.	A	D	NL	PL	YU
-	-	-	-	-	-
680	W95	786	086	055	-
1367	Y64	1586	072	066	-
-	-	-	-	-	-
-	-	-	-	-	-
681	W96	787	087	056	-
1368	Y65	1587	073	067	-
-	-	-	-	-	-
-	-	-	-	-	-
682	W97	788	088	057	-
1369	Y66	1588	074	068	-
-	-	-	-	-	-
-	-	-	-	-	-
683	W98	789	089	058	-
1370	Y67	1589	075	069	-
-	-	-	-	-	-
-	-	-	-	-	-
684	W99	790	090	059	-
1371	Y68	1590	076	070	-
-	-	-	-	-	-
-	-	-	-	-	-
685	W100	791	091	060	-
1372	Y69	1591	077	071	-
-	-	-	-	-	-
-	-	-	-	-	-
686	W101	-	092	061	-
1373	Y70	1592	078	072	-
-	-	-	-	-	-

1. specialisation

2. elitism

3. good relationship of students with the teaching staff

4. division of students into political camps
A., D, PL/4: arguments between the political camps of the students

5. rigorous assessment

6. high intellectual demands of the subject

7. discrimination against female students

R. CHARACTERISTICS OF THE SOCIAL ENVIRONMENT
B/1 Discussion of study/personal matters
B/2 Satisfaction with social contacts
B/3 Characteristics of teaching staff/students
B/4 Characteristics of society/university and (for Panel III):/prospective professional field
B/5 OPEN: Improvement of student/teacher contacts

/2 Are you satisfied with the opportunities for social contacts with ...

- 101 -

Code

0 = completely unsatisfied
 1
 2
 3
 4
 5
 6 = completely satisfied

Question No.

	A	D	NL	PL	YU
I	27	24	16	26	23
II	24	30	21	26	14
III	17	22	21	29	11
IV	-	-	-	-	-

Variable No.

Int.	A	D	NL	PL	YU
119	119	-	106	102	103
695	w118	-	108	070	101
1382	y83	-	093	081	052
-	-	-	-	-	-
120	-	150	-	-	-
696	-	838	-	-	-
1383	-	1578	-	-	-
-	-	-	-	-	-
121	120	-	107	103	104
697	w119	-	109	071	102
1384	y84	-	094	082	053
-	-	-	-	-	-
122	121	-	108	104	105
698	w120	-	110	072	103
1385	y85	-	095	083	054
-	-	-	-	-	-
123	-	151	-	-	-
699	-	839	-	-	-
1386	-	1579	-	-	-
-	-	-	-	-	-
124	122	-	109	105	-
700	w121	-	111	073	-
1387	y86	-	096	084	-
-	-	-	-	-	-

1. fellow students in your department

(D: fellow students)

2. fellow students from other departments

3. teaching staff in your department

(D: teaching staff)

4. teaching staff from other department

B/3

How far do the following characteristics apply to the teaching staff in your department, how far do they apply to the students in your department? Please answer these questions column by column.

a) teaching staff

- 102 -

Code

0 = none
 1 = some
 2 = most
 3 = all
 4 = don't know

Question No.

	A	D	NL	PL	YU
I	28	26	17	27	24
II	26	24	23	27	16
III	18	28	23	30	12
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. swayed by reason rather than by emotion A: swayed by emotions rather than by reason	125	123	160	110	106	106
	701	w122	793	114	074	104
	1388	y87	1596	099	085	055
	-	-	-	-	-	-
2. good at putting ideas into words	125	125	161	112	107	107
	702	w124	794	116	075	105
	1389	y88	1597	101	086	056
	-	-	-	-	-	-
3. broadly educated	127	127	162	114	108	108
	703	w126	795	118	076	106
	1390	y89	1598	103	087	057
	-	-	-	-	-	-
4. keen to try ideas out on other people	128	129	163	116	109	109
	704	w128	796	120	077	107
	1391	y90	1599	105	088	058
	-	-	-	-	-	-
5. confident in their intellectual ability	129	131	164	118	110	110
	705	w130	797	122	078	108
	1392	y91	1600	107	089	059
	-	-	-	-	-	-
6. stimulating	130	133	165	120	111	111
	706	w132	798	124	079	109
	1393	y92	1601	109	090	060
	-	-	-	-	-	-
7. critical PL/7: critical and self-critical	131	135	166	122	112	112
	707	w134	799	126	080	110
	1394	y93	1602	111	091	061
	-	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
8. independent-minded - 103 -	132	137	167	124	113	113
	708	w136	800	128	081	111
	1395	y94	1603	113	092	062
	-	-	-	-	-	-
9. interested in discussing YU: interested in opinion of other people	133	139	168	126	114	114
	709	w138	801	130	082	112
	1396	y95	1604	115	093	063
	-	-	-	-	-	-
10. friendly PL/10: friendly and collegial	134	141	169	128	115	115
	710	w140	802	132	083	113
	1397	y96	1605	117	094	064
	-	-	-	-	-	-
11. interested in social problems	135	143	170	130	116	116
	711	w142	803	134	084	114
	1398	y97	1606	119	095	065
	-	-	-	-	-	-
12. cooperative	136	145	171	132	117	117
	712	w144	804	136	085	115
	1399	y98	1607	121	096	066
	-	-	-	-	-	-
13. hard-working	137	147	172	134	118	118
	713	w146	805	138	086	116
	1400	y99	1608	123	097	067
	-	-	-	-	-	-
14. responsible	138	149	173	136	119	119
	714	w148	806	140	087	117
	1401	y100	1609	125	098	068
	-	-	-	-	-	-
15. conservative PL/15: progressive	139	151	174	138	120	120
	715	w150	807	142	088	118
	1402	y101	1610	127	099	069
	-	-	-	-	-	-
16. dominating	-	-	-	-	-	-
	716	w152	808	144	-	119
	1403	y102	1611	129	-	070
	-	-	-	-	-	-

B/3

How far do the following characteristics apply to the teaching staff in your department, how far do they apply to the students in your department? Please answer these questions column by column.

b) students

Code

0 = none
 1 = some
 2 = most
 3 = all
 4 = don't know

Question No.

	A	D	NL	PL	YU
I	28	26	17	27	24
II	26	24	23	27	16
III	18	28	23	30	12
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. swayed by reason rather than by emotion A: swayed by emotions rather than by reason	140	124	175	111	121	477
	717	w123	809	115	089	120
	1404	y103	1612	100	100	071
	-	-	-	-	-	-
2. good at putting ideas into words	141	126	176	113	122	478
	718	w125	810	117	090	121
	1405	y104	1613	102	101	072
	-	-	-	-	-	-
3. broadly educated	142	128	177	115	123	479
	719	w127	811	119	091	122
	1406	y105	1614	104	102	073
	-	-	-	-	-	-
4. keen to try ideas out on other people	143	130	178	117	124	480
	720	w129	812	121	092	123
	1407	y106	1615	106	103	074
	-	-	-	-	-	-
5. confident in their intellectual ability	144	132	179	119	125	481
	721	w131	813	123	093	124
	1408	y107	1616	108	104	075
	-	-	-	-	-	-
6. stimulating	145	134	180	121	126	482
	722	w133	814	125	094	125
	1409	y108	1617	110	105	076
	-	-	-	-	-	-
7. critical PL/7: critical and selfcritical	146	136	181	123	127	483
	723	w135	815	127	095	126
	1410	y109	1618	112	106	077
	-	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
8. independent-minded - 105 -	147	138	182	125	128	484
	724	w137	816	129	096	127
	1411	y110	1619	114	107	084
	-	-	-	-	-	-
9. interested in discussing other people's ideas	148	140	183	127	129	485
	725	w139	817	131	097	128
	1412	y111	1620	116	108	085
	-	-	-	-	-	-
10. friendly PL/10: friendly and collegial	149	142	184	129	130	486
	726	w141	818	133	098	129
	1413	y112	1621	118	109	086
	-	-	-	-	-	-
11. interested in social problems	150	144	185	131	131	487
	727	w143	819	135	099	130
	1414	y113	1622	120	110	087
	-	-	-	-	-	-
12. cooperative	151	146	186	133	132	488
	728	w145	820	137	100	131
	1415	y114	1623	122	111	088
	-	-	-	-	-	-
13. hard-working	152	148	187	135	133	489
	729	w147	821	139	101	132
	1416	y115	1624	124	112	089
	-	-	-	-	-	-
14. responsible	153	150	188	137	134	490
	730	w149	822	141	102	133
	1417	y116	1625	126	113	090
	-	-	-	-	-	-
15. conservative PL/15: progressive	154	152	189	139	135	491
	731	w151	823	143	103	134
	1418	y117	1626	128	114	091
	-	-	-	-	-	-
16. dominating	-	-	-	-	-	-
	732	w153	824	145	-	135
	1419	y118	1627	130	-	092
	-	-	-	-	-	-

B/4

To what extent do the following characteristics apply to the society of our country?

a)

a) society

Code

Question No.

0 = does not apply
1
2
3
4
5
6 = applies

	A	D	NL	PL	YI
I	29	30	-	-	24
II	27	47	-	-	17
III	19	43	-	-	13
IV	-	63	-	34	20

Variable No.

	Int.	A	D	NL	PL	YI
1. humane	155	153	219	-	-	12
	733	w154	936	-	-	13
	1420	y119	1759	-	-	09
	2106	-	2483	-	101	05
2. progressive	156	154	220	-	-	12
	734	w155	937	-	-	13
	1421	y120	1760	-	-	09
	2107	-	2484	-	102	05
3. authoritarian	157	155	221	-	-	12
	735	w156	938	-	-	13
	1422	y121	1761	-	-	09
	2108	-	2485	-	103	05
4. in need of reform	158	156	222	-	-	12
	736	w157	939	-	-	13
	1423	y122	1762	-	-	09
	2109	-	2486	-	104	05
5. immobile	159	157	223	-	-	12
	737	w158	940	-	-	14
	1424	y123	1763	-	-	09
	2110	-	2487	-	105	05
6. efficient	160	158	224	-	-	12
	738	w159	941	-	-	14
	1425	y124	1764	-	-	09
	2111	-	2488	-	106	05
(7.) anonymous	161	-	225	-	-	-
	739	-	942	-	-	-
	1426	y125	1765	-	-	-
	2112	-	2489	-	107	-

/4 To what extent do the following characteristics apply to the society of your country?

b) university

- 107 -

Code

0 = does not apply
 1
 2
 3
 4
 5
 6 = applies

Question No.

	A	D	NL	PL	YU
I	29	30	-	-	24A
II	27	47	-	-	17
III	19	44	-	-	13
IV	-	64	-	35	20

Variable No.

Int.	A	D	NL	PL	YU
162	159	226	-	-	127
740w160	943	-	-	-	142
1427y126	1766	-	-	-	099
2113	-	2490	-	108	057
163	160	227	-	-	128
741w161	944	-	-	-	143
1428y127	1767	-	-	-	100
2114	-	2491	-	109	058
164	161	228	-	-	129
742w162	945	-	-	-	144
1429y128	1768	-	-	-	101
2115	-	2492	-	110	059
165	162	229	-	-	130
743w163	946	-	-	-	145
1430y129	1769	-	-	-	102
2116	-	2493	-	111	060
166	163	230	-	-	131
744w164	947	-	-	-	146
1431y130	1770	-	-	-	103
2117	-	2494	-	112	061
167	164	231	-	-	132
745w165	948	-	-	-	147
1432y131	1771	-	-	-	104
2118	-	2495	-	113	062
168	-	232	-	-	-
746	-	949	-	-	-
1433y132	1772	-	-	-	-
2119	-	2496	-	114	-

1. humane
2. progressive
3. authoritarian
4. in need of reforms
5. immobile
6. efficient
(7.) anonymous

B/4: And how much do you expect that the following will apply to your prospective professional field?
 c) profession

Code

0 = does not apply
 1
 2
 3
 4
 5
 6 = applies completely

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	19	45	-	-	-
IV	-	65	-	36	-

Variable No.

	Int.	A	D	NL	PL	YU
1. human	-	-	-	-	-	-
	-	-	-	-	-	-
	1434	y133	1773	-	-	-
	2120	-	2497	-	115	-
2. progressive	-	-	-	-	-	-
	-	-	-	-	-	-
	1435	y134	1774	-	-	-
	2121	-	2498	-	116	-
3. authoritarian	-	-	-	-	-	-
	-	-	-	-	-	-
	1436	y135	1775	-	-	-
	2122	-	2499	-	117	-
4. in need of reforms	-	-	-	-	-	-
	-	-	-	-	-	-
	1437	y136	1776	-	-	-
	2123	-	2500	-	118	-
5. rigid	-	-	-	-	-	-
	-	-	-	-	-	-
	1438	y137	1777	-	-	-
	2124	-	2501	-	119	-
6. efficient	-	-	-	-	-	-
	-	-	-	-	-	-
	1439	y138	1778	-	-	-
	2125	-	2502	-	120	-
7. anonymous	-	-	-	-	-	-
	-	-	-	-	-	-
	1440	y139	1779	-	-	-
	2126	-	2503	-	121	-

C. ASPECTS AND CONDITIONS OF STUDENT LIFE
C/1 Financing of education
C/2 Housing
C/3 Contacts outside university
C/4 Friends
C/5 Participation in student groups
C/6 Time Budget: teaching sessions
C/7 Time Budget: independent study
C/8 Stress/burdens of study life
C/9 Study pattern
C/10 Evaluation of student life

C/1 How is your higher education finances?

Code

0 = not at all
 1 = partly
 2 = mainly

Question No.

	A	D	NL	PL	Y
I	31	31	19	29	20
II	29	32	25	29	19
III	21	29	25	31	19
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	Y
1. by parental support	169	171	233	146	-	138
	747	w172	840	152	105	159
	1441	y146	1628	137	115	109
	-	-	-	-	-	-
2. by scholarship or grant	170	172	235	147	-	138
	748	w173	842	153	106	159
	1442	y147	1629	138	116	109
	-	-	-	-	-	-
3. by taking jobs in addition to studying	171	173	236	148	-	140
	749	w174	843	154	108	159
	1443	y148	1630	139	117	109
	-	-	-	-	-	-
4. other (please, specify):	172	174	237	150	-	-
	750	w176	844	156	-	-
	1444	y150	1631	141	-	-
	-	-	-	-	-	-
5. by taking a loan	173	175	-	149	-	-
	751	w175	-	155	-	-
	1445	y149	-	140	-	-
	-	-	-	-	-	-
6. by special high talent scholarship	174	-	234	-	-	-
	752	-	841	-	-	-
	1446	-	1632	-	-	-
	-	-	-	-	-	-
PL/3: by working regularly side by side with studying	175	-	-	-	143	-
	753	-	-	-	107	-
	1447	-	-	-	118	-
	-	-	-	-	-	-

C/3 A and D: How much contact do you have with the following persons and how important are they for you?

NL: How much contact do you have with the following persons?
And how do you feel about it?

YU: How much contact do you have with the following persons?

- 113 -

Code

a) 0 = never
1 = seldom
2 = often

b) 0 = not so important/not so pleasant (NL)
1 = important/neutral (NL)
2 = very important/pleasant (NL)

Question No.

	A	D	NL	PL	YU
I	33	25	21	-	28
II	-	-	-	-	-
III	25	23	-	-	-
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
a) Frequency: 1. parents A,D	178	177	152	-	-	-
	-	-	-	-	-	-
	1450	y154	1580	-	-	-
2. brothers and sisters A,D,NL	179	179	153	158	-	-
	-	-	-	-	-	-
	1451	y156	1581	-	-	-
3. peers outside university/college A,D	180	181	154	-	-	-
	-	-	-	-	-	-
	1452	y158	1582	-	-	-
4. others outside university/college A,D	181	183	155	-	-	-
	-	-	-	-	-	-
	1453	y160	-	-	-	-
5. mother NL, YU	182	-	-	154	-	142
	-	-	-	-	-	-
	-	-	-	-	-	-
6. father NL, YU	183	-	-	156	-	143
	-	-	-	-	-	-
	-	-	-	-	-	-
7. friends outside university/college NL, YU	184	-	-	160	-	145
	-	-	-	-	-	-
	-	-	-	-	-	-

	Variable No.					
	Int.	A	D	NL	PL	YU
b) Importance: 1. parents A,D	185	178	156	-	-	-
	-	-	-	-	-	-
	1454	y155	1583	-	-	-
	-	-	-	-	-	-
- 114 -						
2. brothers and sisters A,D,NL	186	180	157	159	-	-
	-	-	-	-	-	-
	1455	y157		-	-	-
	-	-	-	-	-	-
3. peers outside university A,D	187	182	158	-	-	-
	-	-	-	-	-	-
	1456	y159	1584	-	-	-
	-	-	-	-	-	-
4. others outside university A,D	188	184	159	-	-	-
	-	-	-	-	-	-
	1457	y161	1585	-	-	-
	-	-	-	-	-	-
5. mother NL	189	-	-	155	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
6. father NL	190	-	-	157	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
7. friends outside university NL	191	-	-	161	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-

C/5

How interested are you and to what extent do you participate in decision making processes in your institution of higher education?

Code

0 = not interested, no participation
 1 = interested, but no participation
 2 = interested, and active participation
 3 = interested, and being in a leading position

Question No.

	A	D	NL	PL	YU
I	30	28	18	28	25
II	28	45	24	31	18
III	20	41	24	33	16
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. in student political organizations	193	165	212	140	-	133
	756	w166	924	146	-	146
	1459	y140	1739	131	-	109
	-	-	-	-	-	-
2. in official administrative bodies (councils or committees)	194	166	213	141	-	134
	757	w167	925	147	-	146
	1460	y141	1740	132	-	110
	-	-	-	-	-	-
3. in special action groups	195	167	214	142	-	135
	758	w168	926	148	-	150
	1461	y142	1741	133	-	111
	-	-	-	-	-	-
4. in recreational organizations (PL/6: recreational organizations (cultural, scientific, sports))	196	168	215	143	139	136
	759	w169	927	149	114	151
	1462	y143	1742	134	125	112
	-	-	-	-	-	-
5. in student societies	197	169	216	144	-	137
	760	w170	928	150	-	152
	1463	y144	1743	135	-	113
	-	-	-	-	-	-
6. in student unions A,D/6: official organization of student body YU/6: others PL/5: other student organizations	198	170	217	145	-	-
	761	w171	929	151	-	-
	1464	y145	1744	136	124	-
	-	-	-	-	-	-
items for PL: 1) political organizations: workers' party; peasants' party; democratic party.	-	-	-	-	136	-
	762	-	-	-	111	-
	1465	-	-	-	121	-
	-	-	-	-	-	-

C/8

To what extent do you feel personally burdened by

- 120 -

Code

0 = not at all
 1
 2
 3
 4
 5
 6 = heavily

Question No.

	A	D	NL	PL	YI
I	-	17	-	-	-
II	-	37	-	-	-
III	31	35	-	36	-
IV	-	30	-	-	-

Variable No.

	Int.	A	D	NL	PL	YI
1. academic demands of your field of study	-	-	56	-	-	-
	768	-	860	-	-	-
	1471	Y167	1686	-	129	-
	-	-	-	-	-	-
2. your financial situation	-	-	57	-	-	-
	769	-	861	-	-	-
	1472	Y168	1687	-	130	-
	-	-	-	-	-	-
3. insecure job prospects	-	-	58	-	-	-
	770	-	862	-	-	-
	1473	Y169	1688	-	131	-
	-	-	-	-	-	-
4. the anonymity at university	-	-	-	-	-	-
	-	-	-	-	-	-
	1474	Y170	1689	-	132	-
	2129	-	2371	-	-	-
5. the impending examinations	-	-	-	-	-	-
	-	-	-	-	-	-
	1475	Y171	1690	-	133	-
	2130	-	2370	-	-	-
6. your accomodation	-	-	-	-	-	-
	-	-	-	-	-	-
	1476	Y172	1691	-	134	-
	-	-	-	-	-	-
7. your situation as a student in general	-	-	59	-	-	-
	771	-	863	-	-	-
	1477	Y174	1692	-	135	-
	2131	-	2372	-	-	-

COPE: STUDY BEHAVIOR D. APPROACHES TO HIGHER EDUCATION
D/1 Importance of good degree
D/2 Chance of good degree
D/3 Subject vs. Job orientation
D/4 Beneficial study aspects
D/5 Fulfillment of Study Expectations
D/6 Satisfaction with study organisation D/6.1 onen: Explanation
D/7 Impact of higher education on abilities
D/8 Impact of higher education on life conceptions
D/9 Attribution of impact
D/10 Proposals for better professional qualification of graduates
D/11 Factors for successful completion of studies

D/4 In your opinion how beneficial is it to the personal or intellectual development of students ...
 a) personal development

Code

0 = very beneficial
 1 = beneficial
 2 = little beneficial
 3 = rather a disadvantage
 4 = don't know can't tell

Question No.

	A	D	NL	PL	Y
I	43	43	-	-	-
II	39	40	-	-	-
III	35	39	-	-	-
IV	-	21	-	39	-

Variable No.

	Int.	A	D	NL	PL	Y
1. to change university in the course of study	204	217	279	-	-	-
	775	w209	878	-	-	-
	1483	Y196	1709	-	-	-
	2136	-	2339	-	125	-
2. to participate in a research project	205	218	280	-	-	-
	776	w211	879	-	-	-
	1484	Y197	1710	-	-	-
	2137	-	2340	-	126	-
3. to study abroad temporarily	206	219	281	-	-	-
	777	w213	880	-	-	-
	1485	Y198	1711	-	-	-
	2138	-	2341	-	127	-
4. to specialize early within the field of study	207	220	282	-	-	-
	778	w215	881	-	-	-
	1486	Y199	1712	-	-	-
	2139	-	2342	-	128	-
5. to participate in lectures and courses outside of one's discipline (general education)	208	221	283	-	-	-
	779	w217	882	-	-	-
	1487	Y200	1713	-	-	-
	2140	-	2343	-	-	-
6. to apply theoretical knowledge to everyday problems	209	222	284	-	129	-
	780	w219	883	-	-	-
	1488	Y201	1714	-	-	-
	2141	-	2344	-	130	-
7. to gain practical experience of work outside university/college	-	-	-	-	-	-
	781	w221	884	-	-	-
	1489	Y202	1715	-	-	-
	2142	-	2345	-	131	-

Variable No.

	Int.	A	D	NL	PL	YU
8. to be active in university (higher education) politics - 129 -	-	-	-	-	-	-
	782	w223	885	-	-	-
	1490	Y203	1716	-	-	-
	2143	-	2346	-	132	-
9. to pass through higher education promptly and efficiently.	-	-	-	-	-	-
	783	w225	886	-	-	-
	1491	Y204	1717	-	-	-
	2144	-	2347	-	133	-

D/4

In your opinion how beneficial is it to the personal or intellectual development of students
 b) career prospects

- 130 -

Code

0 = very beneficial
 1 = beneficial
 2 = little beneficial
 3 = rather a disadvantage
 4 = don't know
 can't tell

Question No.

	A	D	NL	PL	YL
I	-	-	-	-	-
II	39	40	-	-	-
III	35	39	-	-	-
IV	-	21	-	39	-

Variable No.

	Int.	A	D	NL	PL	YL
1. to change university in the courses of study	-	-	-	-	-	-
	784	w210	887	-	-	-
	1492	y205	1718	-	-	-
	2145	-	2348	-	134	-
2. to participate in a research project	-	-	-	-	-	-
	785	w212	888	-	-	-
	1493	y206	1719	-	-	-
	2146	-	2349	-	135	-
3. to study abroad temporary	-	-	-	-	-	-
	786	w214	889	-	-	-
	1494	y207	1720	-	-	-
	2147	-	2350	-	136	-
4. to specialize early within the field of study	-	-	-	-	-	-
	787	w216	890	-	-	-
	1495	y208	1721	-	-	-
	2148	-	2351	-	137	-
5. to participate in lectures and courses outside of one's discipline (general education)	-	-	-	-	-	-
	788	w218	891	-	-	-
	1496	y209	1722	-	-	-
	2149	-	2352	-	138	-
6. to apply theoretical knowledge to everyday problems	-	-	-	-	-	-
	789	w220	892	-	-	-
	1497	y210	1723	-	-	-
	2150	-	2353	-	139	-
7. to gain practical experience of work outside university/college	-	-	-	-	-	-
	790	w222	893	-	-	-
	1498	y211	1724	-	-	-
	2151	-	2354	-	140	-

D/7 To what extent have your studies (in higher education) so far helped you in the following areas?

PL: Please indicate in how far the following has been demanded in your studies?

- 135 -

Code

0 = not at all
 1
 2
 3
 4
 5
 6 = very much

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	44	42	38	38	30
III	39	40	38	43	24
IV	-	115	-	42	23

Variable No.

	Int.	A	D	NL	PL	YU
1. general knowledge in your field PL/1: general professional ...	-	-	-	-	-	-
	795	236	897	196	122	199
	1503y	219	1727	179	143	122
	2157	-	2756	-	144	065
2. specialized knowledge in your field	-	-	-	-	-	-
	796	237	898	197	123	200
	1504y	220	1728	180	144	123
	2158	-	2757	-	145	066
3. practical skills relevant for a future job; D/3: "practical skills" only	-	-	-	-	-	-
	797	238	899	198	124	201
	1505y	221	1729	181	145	124
	2159	-	2758	-	146	067
4. social skills, such as ability to get along	-	-	-	-	-	-
	798	239	900	199	125	202
	1506y	222	1730	182	146	125
	2160	-	2759	-	147	068
5. intellectual abilities (logical and methodical thinking)	-	-	-	-	-	-
	799	240	901	200	126	203
	1507y	223	1731	183	147	126
	2161	-	2760	-	148	069
6. working technique, ability to organize your work in a systematic way	-	-	-	-	-	-
	800	241	902	201	127	204
	1508y	224	1732	184	148	127
	2162	-	2761	-	149	070
7. general education	-	-	-	-	-	-
	801	242	903	202	128	205
	1509y	225	1733	185	149	128
	2163	-	2762	-	150	071

7/8 How strongly have you been influenced by higher education in your thinking about:
 PL: How strongly has higher education influenced the following domains:

- 137 -

Code

0 not at all
 1
 2
 3
 4
 5
 6 very much

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	45	118	39	39	31
III	40	115	39	44	25
IV	-	114	-	43	24

Variable No.

	Int.	A	D	NL	PL	YU
1. politics	-	-	-	-	-	-
	807	248	1329	208	134	211
	1515	Y231	2171	191	155	134
	2169	-	2750	-	156	077
2. science, academic knowledge	-	-	-	-	-	-
	808	249	1330	209	135	212
	1516	Y232	2172	192	156	135
	2170	-	2751	-	157	078
3. your future	-	-	-	-	-	-
	809	250	1331	210	136	213
	1517	Y233	2173	193	157	136
	2171	-	2752	-	158	079
4. our society	-	-	-	-	-	-
	810	251	1332	211	137	214
	1518	Y234	2174	194	158	137
	2172	-	2753	-	159	080
5. D/6 yourself	-	-	-	-	-	-
	811	252	1334	212	138	215
	1519	Y235	2175	195	159	138
	2173	-	2754	-	160	081
6. D/5 religion	-	-	-	-	-	-
	812	253	1333	213	139	216
	1520	Y236	2176	196	160	139
	2174	-	2755	-	161	082

D/9

Generally speaking, how strongly are you influenced in your conceptions and orientations by

- 138 -

Code

0 not at all
1
2
3
4
5
6 very much

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	46	117	40	40	32
III	4	114	40	45	26
IV	-	-	-	44	25

Variable No.

	Int.	A	D	NL	PL	YU
1. the teaching staff	-	-	-	-	-	-
	813	254	1324	214	140	217
	1521	237	2166	197	161	140
	2175	-	-	-	162	083
2. your fellow students	-	-	-	-	-	-
	814	255	1325	215	141	218
	1522	238	2167	198	162	141
	2176	-	-	-	163	084
3. the subject matter of your field of study	-	-	-	-	-	-
	815	256	1326	216	142	219
	1523	239	2168	199	163	142
	2177	-	-	-	164	085
YU/4. the subject matter of other fields of study	-	-	-	-	-	-
	816	257	1327	217	143	-
	1524	240	2169	200	164	-
	2178	-	-	-	-	-
YU/4,5. social and political movements in university	-	-	-	-	-	-
	817	-	-	-	-	220
	1525	-	-	-	-	143
	2179	-	-	-	-	086
PL/5,6. the student association	-	-	-	-	-	-
	818	-	-	-	144	-
	1526	-	-	-	165	-
	2180	-	-	-	165	-
D/5, NL/5,7. student life in general	-	-	-	-	-	-
	819	-	1328	218	-	-
	1527	-	2170	201	-	-
	2181	-	-	-	-	-

10 What should be changed in your study program, so that graduates are better qualified (prepared) for their professional work?

- 139 -

Code

0 = -3 strongly disagree
 1 = -2
 2 = -1
 3 = 0
 4 = +1
 5 = +2
 6 = +3 strongly agree

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	19	-	45	26

Variable No.

	Int.	A	D	NL	PL	YU
1. There should be more emphasis on theoretical aspects	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2182	-	2312	-	166	087
2. There should be more emphasis on practical and work-related aspects	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2183	-	2313	-	167	088
3. More subjects at choice should be introduced	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2184	-	2314	-	168	089
4. Students should be involved in scientific and research work more intensively	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2185	-	2315	-	169	090
5. Students should have more possibility to combine their own curricula from subjects from different fields of study	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2186	-	2316	-	170	091
6. Teachers (professors and assistants) should acquaint themselves with modern teaching methods	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2187	-	2317	-	171	092
7. It is necessary to reduce the number of subjects	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2188	-	2318	-	172	093

D/11 What do you think about the following factors? What is their importance for successful completion of studies in your field?

- 141 -

Code

0 = unimportant
 1
 2
 3
 4
 5
 6 = very important

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	20	-	46	27

Variable No.

	Int.	A	D	NL	PL	YU
1. Knowledge	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2192	-	2322	-	176	097
2. Verbal activity	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2193	-	2323	-	177	098
3. Hard work	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2194	-	2324	-	178	099
4. Intellectual ability	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2195	-	2325	-	179	100
5. Socio-political activity	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2196	-	2326	-	180	101
6. Recklessness	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2197	-	2327	-	181	102
7. Chance and luck	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2198	-	2328	-	182	103

	Variable No.					
	Int.	A	D	NL	PL	YU
8. Opportunism - 142 -	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2199	-	2329	-	183	104
9. Connection and protection	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2200	-	2330	-	184	105
10. Pre-university education	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2201	-	2331	-	185	106
11. Social and cultural background of the family (university background)	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2202	-	2332	-	186	107
12. Mutual help among students	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2203	-	2333	-	187	108
13. Personal ambition	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2204	-	2334	-	188	109
14. Examination routine (skill of handling examinations)	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2205	-	2335	-	189	110
15. Work technique/organization	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2206	-	2336	-	190	111
16. Other ... PL/17. YU/18.	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2207	-	2337	-	192	112
Addition D: Bluff PL/16. YU/16.	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2208	-	2338	-	191	-

C. LEARNING STRATEGIES
£/1 Lectures in other fields £/1.1 Panel-III formulation
£/2 Study approach in 1. semester (omitted)
£/3 Motivation for learning
£/4 Research-oriented learning
£/5 Deep-level processing; (fear of failure)
£/6 Difficulties in studying
£/7 Reaction to non-understanding
£/8 Alternative reaction in learning/fear of failure
£/9 Satisfaction/Ambition in learning

.1 In which subjects - beside your own field - did you or still do attend lectures?

Code

0 = now
 1 = not now but recently
 2 = also not recently

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	36	19	-	-	-
IV	-	-	-	-	-

Variable No.

Int.	A	D	NL	PL	YU
-	-	-	-	-	-
-	-	-	-	-	-
1528	y214	1567	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
1529	y215	1568	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
1530	y216	1569	-	-	-
-	-	-	-	-	-

1. social sciences (also law, economics)

2. arts (also theology, philosophy)

3. natural sciences (also medicine)

E/3 To what extent do the following conditions motivate you to learn?

- 147 -

Code

0 not at all (A,YU: never)
 1
 2
 3
 4
 5
 6 very much

Question No.

	A	D	NL	PL	YU
I	40	39	27	36	33
II	36	48	32	41	24
III	32	49	32	46	27
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. when I study with other people	213	192	247	167	152	153
	823	w183	950	164	145	167
	1531	y175	1801	150	166	144
	-	-	-	-	-	-
2. when I see that I'm improving	214	193	248	168	153	154
	824	w184	951	165	146	168
	1532	y176	1802	151	167	145
	-	-	-	-	-	-
3. when the topic is new for me	215	194	249	169	154	155
	825	w185	952	166	147	169
	1533	y177	-	152	168	146
	-	-	-	-	-	-
4. when I see the practical use of what I'm learning	216	195	250	170	155	156
	826	w186	953	167	148	170
	1534	y178	1803	153	169	147
	-	-	-	-	-	-
5. when I can decide for myself what I should study	217	196	251	171	156	157
	827	w187	954	168	149	171
	1535	y179	1804	154	170	148
	-	-	-	-	-	-
6. when an examination is pending	218	197	252	172	157	160
	828	w188	955	169	150	172
	1536	y180	1805	155	171	149
	-	-	-	-	-	-
7. when I can learn without feeling stressed	219	198	253	173	158	161
	829	w189	956	170	151	173
	1537	y181	1806	156	172	150
	-	-	-	-	-	-

3/4 In your field of study how often do you do the following?

- 149 -

Code

0 = never
 1 = seldom
 2 = sometimes
 3 = often

Question No.

	A	D	NL	PL	YU
I	41	40	28	37	34
II	37	49	33	42	25
III	33	47	33	47	29
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. Read literature in addition to recommended literature	220	199	254	174	159	162
	831	w191	958	172	164	175
	1539	y183	1786	158	185	164
	-	-	-	-	-	-
2. When reading a book find yourself challenging the author's argument	221	200	255	175	160	163
	832	w192	959	173	165	176
	1540	y184	1787	159	186	165
	-	-	-	-	-	-
3. Decide for yourself central areas of interest and work on them independently	222	201	256	176	161	164
	833	w193	960	174	166	177
	1541	y185	1788	160	187	166
	-	-	-	-	-	-
4. Think out solutions of your own to problems	223	202	257	177	162	165
	834	w194	961	175	167	178
	1542	y186	1789	161	196	167
	-	-	-	-	-	-
5. Find out for yourself the background of how a particular problem has developed	224	203	258	178	163	166
	835	w195	962	176	168	179
	1543	y187	1790	162	197	168
	-	-	-	-	-	-
6. Carry out for yourself a small experiment or investigation of a particular topic	225	204	259	179	164	167
	836	w196	963	177	169	180
	1544	y188	1791	163	198	169
	-	-	-	-	-	-
(7.) Make use of the counselling service	226	-	260	-	-	-
	837	-	964	-	-	-
	1545	-	1792	-	-	-
	-	-	-	-	-	-

To what extent do the following statements apply to you?

Code

0 not at all
 1
 2
 3
 4
 5
 6 very much

Question No.

	A	D	NL	PL	YI
I	42	41	29	38	35
II	38	50	37	43	26
III	34	(48)	37	48	28
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YI
1. When I'm reading I try to learn facts which might come up in future exams.	227	205	261	180	165	16
	838	w197	965	184	152	18
	1546	-	-	167	173	15
	-	-	-	-	-	-
2. I find that I worry quite a lot about my work	228	206	262	181	166	16
	839	w198	966	185	153	18
	1547	y189	1800	168	174	-
	-	-	-	-	-	-
3. I should prefer the set work to be less structured and organised	229	207	263	182	167	17
	840	w199	967	186	154	18
	1548	y190	1797	169	175	-
	-	-	-	-	-	-
4. Often I find I have read things without really understanding them.	230	208	264	183	168	17
	841	w200	968	187	155	18
	1549	-	-	170	176	15
	-	-	-	-	-	-
5. I often feel that I shall never be good enough to do well in courses I am just starting.	231	209	265	184	169	17
	842	w201	969	188	156	18
	1550	y191	-	171	177	-
	-	-	-	-	-	-
6. I find it difficult to pick the main points out of a lecture or book	232	210	266	185	170	17
	843	w202	970	189	157	18
	1551	-	-	172	178	15
	-	-	-	-	-	-
7. When I'm reading a book, what I don't understand I leave and get on with the rest.	233	211	267	186	171	17
	844	w203	971	190	158	18
	1552	-	-	173	179	15
	-	-	-	-	-	-

E/6

Which of the following still cause difficulties for you?

- 152 -

Code

0 no difficulties
 1
 2
 3
 4
 5
 6 great difficulties
 7 = no opportunity yet

Question No.

	A	D	NL	PL	YI
I	22	16	11	21	11
II	14	36	12	44	
III	-	-	-	-	-
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YI
1. understanding the abstract language used by teachers	241	056	049	042	063	06
	852	w039	851	030	170	07
	-	-	-	-	-	-
	-	-	-	-	-	-
2. putting my ideas into words	242	057	050	043	064	065
	853	w040	852	031	171	033
	-	-	-	-	-	-
	-	-	-	-	-	-
3. speaking up in discussions	243	058	051	044	065	066
	854	w041	853	032	172	034
	-	-	-	-	-	-
	-	-	-	-	-	-
4. taking notes in courses	244	059	052	045	066	067
	855	w042	854	033	173	035
	-	-	-	-	-	-
	-	-	-	-	-	-
5. writing essays or assignments	245	060	053	046	067	068
	856	w043	855	034	174	036
	-	-	-	-	-	-
	-	-	-	-	-	-
6. working out what my teachers expect of me	246	061	054	047	068	069
	857	w044	856	035	175	037
	-	-	-	-	-	-
	-	-	-	-	-	-
7. preparing examinations efficiently (D/8) (Y/8)	247	062	055	048	069	070
	858	w045	858	036	176	038
	-	-	-	-	-	-
	-	-	-	-	-	-

Code

0 = never
1 = sometimes
2 = often
3 = mostly

Question No.

	A	D	NL	PL	YU
I	45	42	30	41	36
II	43	35	34	45	29
III	-	-	-	-	-
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. wait until it is explained again.	248	226	275	192	185	184
	861	w232	847	178	176	194
	-	-	-	-	-	-
	-	-	-	-	-	-
2. try to work it out for myself without the help of others	249	227	276	193	186	181
	862	w233	848	179	177	196
	-	-	-	-	-	-
	-	-	-	-	-	-
3. ask fellow students for their advice	250	228	277	194	187	182
	863	w234	849	180	178	197
	-	-	-	-	-	-
	-	-	-	-	-	-
4. ask teaching staff for their advice	251	229	278	195	188	183
	864	w235	850	181	179	198
	-	-	-	-	-	-
	-	-	-	-	-	-

E/9

To what extent do the following statements apply to you?

- 156 -

Code

0 does not apply
 1
 2
 3
 4
 5
 6 applies perfectly

Question No.

	A	D	NL	PL	YI
I	-	44	-	40	-
II	-	51	-	47	-
III	-	48	-	50	-
IV	-	117	-	49	-

Variable No.

	Int.	A	D	NL	PL	YI
1. I enjoy learning	256	-	285	-	181	-
	870	-	979	-	184	-
	1565	-	1793	-	195	-
	2214	-	2789	-	203	-
2. I am satisfied only when I have worked out a problem as well as possible.	257	-	286	-	182	-
	871	-	980	-	185	-
	1566	-	1794	-	196	-
	2215	-	2790	-	204	-
3. After exams I am only concerned about the marks I get; I don't care about the mistakes I make (PL: reversed: only concerned about the mistakes, don't care about the marks)	258	-	287	-	183	-
	872	-	981	-	186	-
	1567	-	1795	-	197	-
	2216	-	2791	-	205	-
4. I always like to do things better than other people	259	-	288	-	184	-
	873	-	982	-	187	-
	1568	-	1796	-	198	-
	2217	-	2792	-	206	-
5. (Panel III) I'd rather like if the study would be less regular and would leave more possibilities for own creativity	-	-	-	-	-	-
	-	-	-	-	-	-
	1569	-	1797	-	-	-
6. (Panel III) I am concerned to finish the study as fast as possible	-	-	-	-	-	-
	-	-	-	-	-	-
	1570	-	1798	-	-	-
7. (Panel III) The study allows to few time for other things	-	-	-	-	-	-
	-	-	-	-	-	-
	1571	-	1799	-	-	-
	-	-	-	-	-	-

CORE: DEPENDENT VARIABLES 1. VIEWS ON UNIVERSITY/HIGHER EDUCATION
1/1 Benefits of higher education
1/2 Functions of higher education: factual/ normative

71 What do you see the benefits for yourself of going into higher education?
The benefits of a study for me are ...

- 159 -

Code

0 = no benefit
1
2
3
4
5
6 = great benefit

Question No.

	A	D	NL	PL	YU
I	15	8	7	15	13
II	6	38	7	48	3
III	6	36	7	51	30
IV	-	14	-	50	-

Variable No.

	Int.	A	D	NL	PL	YU
1. getting an interesting job	260	025	014	016	031	036
	874	w010	864	013	188	015
	1573	y11	1694	012	199	170
	2219	-	2270	-	208	-
2. securing a good income	261	026	015	017	032	037
	875	w011	865	014	189	016
	1574	y12	1695	013	200	171
	2220	-	2271	-	209	-
3. improving my social status	262	027	016	018	033	038
	876	w012	866	015	190	017
	1575	y13	1696	014	201	172
	2221	-	2272	-	210	-
4. having time to sort out my ideas PL/4: having time to develop my own personality	263	028	017	019	034	039
	877	w013	867	016	191	018
	1576	y14	1697	015	202	173
	2222	-	2273	-	211	-
5. learning more about a chosen subject area	264	029	018	020	035	040
	878	w014	868	017	192	019
	1577	y15	1698	016	203	174
	2223	-	2274	-	212	-
6. getting away from home	265	030	019	021	036	041
	879	w015	869	018	193	020
	1578	y16	1699	017	204	175
	2224	-	2275	-	213	-
7. becoming a more widely educated person	266	031	020	022	037	042
	880	w016	870	019	194	021
	1579	y17	1700	018	205	176
	2225	-	2276	-	214	-

Variable No.

	Int.	A	D	NL	PL	YI
8. postponing the time when I have to take a job - 160 -	267	032	021	023	038	04
	881	w017	871	020	195	02
	1580	y18	1701	019	206	17
	2226	-	2277	-	215	-
9. becoming better educated in order to help other people A,D/1: being able to help other people better	268	033	022	024	039	04
	882	w018	872	021	196	02
	1581	y19	1702	020	207	17
	2227	-	2278	-	216	-
10. becoming better educated for improving society A,D/10: being able to contribute to improving society	269	034	023	025	040	04
	883	w019	873	022	197	02
	1582	y20	1703	021	208	17
	2228	-	2279	-	217	-
11. other (specify) :::::::::::::::	270	035	-	-	041	04
	884	w020	-	023	198	-
	1583	y21	-	022	209	-
	2229	-	-	-	218	-
(12) becoming more personally mature	271	-	024	-	-	-
	885	-	874	-	-	-
	1584	-	1704	-	-	-
	2230	-	2280	-	-	-
(13) getting a good academic education	272	-	025	-	-	-
	886	-	875	-	-	-
	1585	-	1705	-	-	-
	2231	-	2281	-	-	-
(14) making new friends	273	-	026	-	-	-
	887	-	876	-	-	-
	1586	-	1706	-	-	-
	2232	-	2282	-	-	-

The following have all been claimed as functions of higher education in our country. Please mark each item in terms of

a) the importance it has at present for university

A: "for university" omitted

- 161 -

Code

0 = none
1 = little
2 = much
3 = very much

Question No.

	A	D	NL	PL	YU
I	66	64	49	61	56
II	80	78	69	49	55
III	75	77	69	52	31
IV	-	74	-	51	29

Variable No.

	Int.	A	D	NL	PL	YU
1. the training of highly qualified specialists for industry and the professions YU/1: the training of highly qualified specialists	274	349	388	318	304	308
	886w414	1100	360	199	344	
	1587y405	1936	343	210	180	
	2233	-	2549	-	219	123
2. personal growth and the development of the individual	275	351	389	320	305	309
	889w416	1101	362	200	345	
	1588y406	1937	345	211	181	
	2234	-	2550	-	220	124
3. the provision of a means for improving the social position of members of the working class PL/3: ... and of peasants YU/3: ... of the people D/3: ... of children of the ...	276	353	390	322	306	310
	890w418	1102	364	201	346	
	1589y407	1938	347	212	182	
	2235	-	2551	-	221	125
4. a contribution to the perpetuation and justification of the social elite	277	355	391	324	307	311
	891w420	1103	366	202	347	
	1590y408	1939	349	213	183	
	2236	-	2552	-	222	126
5. the production of critical intellectuals YU: the forming of critical intellectuals	278	357	392	326	308	312
	892w422	1104	368	203	348	
	1591y409	1940	351	214	184	
	2237	-	2553	-	223	127
6. the preservation and transmission of the society's high culture YU/6: ... of cultural values	279	359	393	328	309	313
	893w424	1105	370	204	349	
	1592y410	1941	353	215	185	
	2238	-	2554	-	224	128
7. engagement in research in order to produce new knowledge which can lead to social progress A,D/7: research which contributes to social progress	280	361	394	330	310	314
	894w426	1106	372	205	350	
	1593y411	1942	355	216	186	
	2239	-	2555	-	225	129

/2 The following have all been as functions of higher education in our country. Please mark each item in terms of
b) the importance you think it should have

- 163 -

Code

0 = none
1 = little
2 = much
3 = very much

Question No.

	A	D	NL	PL	YU
I	66	64	49	61	56
II	80	78	69	49	55
III	75	77	69	52	31
IV	-	74	-	51	29

Variable No.

	Int.	A	D	NL	PL	YU
1. the training of highly qualified specialists for industry and the professions YU/1: the training of highly qualified specialists	282	350	395	319	312	512
	896	w415	1107	361	207	485
	1595	y413	1943	344	218	187
	2241	-	2556	-	227	130
2. personal growth and the development of the individual PL/3: ... and of peasants YU/3: ... of the people D/3: ... of the children of the ...	283	352	396	321	313	513
	897	w417	1108	363	208	486
	1596	y414	1944	346	219	188
	2242	-	2557	-	228	131
3. the provision of a means for improving the social position of members of the working class	284	354	397	323	314	514
	898	w419	1109	365	209	487
	1597	y415	1945	348	220	189
	2243	-	2558	-	229	132
4. a contribution to the perpetuation and the justification of the social elite	285	356	398	325	315	515
	899	w421	1110	367	210	488
	1598	y416	1946	350	221	190
	2244	-	2559	-	230	133
5. the production of critical intellectuals YU/5: the forming of critical intellectuals	286	358	399	327	316	516
	900	w423	1111	369	211	489
	1599	y417	1947	352	222	191
	2245	-	2560	-	231	134
6. the preservation and transmission of the societies' high culture YU/6: ... of cultural values	287	360	400	329	317	517
	901	w425	1112	371	212	490
	1600	y418	1948	354	223	192
	2246	-	2561	-	232	135
7. engagement in research in order to produce new knowledge which can lead to social progress A,D/7: research which contributes to social progress	288	362	401	331	318	518
	902	w427	1113	373	213	491
	1601	y419	1949	356	224	193
	2247	-	2562	-	233	136

Variable No.

	Int.	A	D	NL	PL	YU
8. other (specify):	289	364	-	-	319	-
	903	w429	-	375	214	-
	1602	y420	-	358	225	-
	2248	-	-	-	234	-

11: CONCEPTS OF ACADEMICS AND ACADEMIC WORK
11/1 Objectives of academic research
11/2 Requirements for academic work
11/3 Alternatives for academics
11/4 Concept of knowledge (omitted)
11/5 Functions of academic research (Wissenschaft)
11/6 Statements on academic research and academics

I/2 To what extent do you agree or disagree with the following requirements for academics and academic work?

- 167 -

Code

0 disagree completely
 1
 2
 3
 4
 5
 6 agree completely
 7 = can't tell

Question No.

	A	D	NL	PL	YU
I	64	62	47	59	54
II	78	76	67	51	53
III	73	76	67	54	32
IV	-	72	-	53	31

Variable No.

	Int.	A	D	NL	PL	YU
1. The choice of problems in academic research should be subject to considerable public control.	292	339	378	308	294	299
	906	w404	1090	350	217	335
	1605	y395	1932	333	228	194
	2251	-	2542	-	237	139
2. Academic research should seek to be as free as possible from political value judgement and engagement	293	340	379	309	295	300
	907	w405	1091	351	218	336
	1606	y396	1933	334	229	195
	2252	-	2543	-	238	140
3. Academics should be very aware of the societal influences on their work and the interests for which it can be used.	294	341	380	310	296	301
	908	w406	1092	352	219	337
	1607	y397	1934	335	230	196
	2253	-	2544	-	239	141
4. Academics should work actively for social change.	295	342	381	311	297	302
	909	w407	1093	353	220	338
	1608	y398	1935	336	231	197
	2254	-	2545	-	240	142

11/3

Which of the following alternatives should an academic researcher choose?
Circle A or B in each case.

- 168 -

Code

0 = A
1 = it depends completely on the circumstances
2 = B
3 = don't know

Question No.

	A	D	NL	PL	YU
I	65	63	48	60	55
II	79	77	68	52	54
III	74	-	68	55	35
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. (A) To remain objective when making critical comment on issues even though this has less effect, OR (B) To present a partial view in order to achieve a desirable effect <u>A,D/1 (B): To present critique polemically in ...</u>	296	343	382	312	298	300
	910	w408	1094	354	221	339
	1609	y399	-	337	232	200
-	-	-	-	-	-	-
2. (A) To suppress research results if the danger of their misuse exists, OR (B) To publish all results even if other people could misuse them.	297	344	383	313	299	300
	911	w409	1095	355	222	340
	1610	y400	-	338	233	200
-	-	-	-	-	-	-
3. (A) To concentrate on a highly specified area despite the danger of becoming narrow, OR (B) To do research over many areas despite the danger of becoming superficial	398	345	384	314	300	300
	912	w410	1096	356	223	341
	1611	y401	-	339	234	200
-	-	-	-	-	-	-
4. (A) To question one's own research results continually, OR (B) To push on with one's research and to leave it to ones colleagues to discover the weak points.	299	346	385	315	301	300
	913	w411	1097	357	224	342
	1612	y402	-	340	235	204
-	-	-	-	-	-	-
5. (A) To suppress new results until one is fully sure of them, OR (B) To reveal new results immediately even before one is not fully certain of them	300	347	386	316	302	307
	914	w412	1098	358	225	343
	1613	y403	-	341	236	205
-	-	-	-	-	-	-
6. (A) To comment on public issues where one's research is relevant, OR (PL modif.) (B) To avoid public comment in order to preserve ones neutrality (PL modif.)	301	348	387	317	303	-
	915	w413	1099	359	226	-
	1614	y404	-	342	237	-
-	-	-	-	-	-	-
PL/6 (A): ... even if it will result in difficulties for him (B) To avoid public comment in order to preserve ones neutrality	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
-	-	-	-	-	-	-

76 Here are some statements about research (Wissenschaft) and academics (Wissenschaftler). To what extent do you agree with them?

- 171 -

Code

0 not at all
 1
 2
 3
 4
 5
 6 perfectly
 7 = don't know

Question No.

	A	D	NL	PL	YU
I	-	61	-	-	-
II	77	75	-	55	-
III	72	74	-	58	-
IV	-	71	-	55	-

Variable No.

Int.	A	D	NL	PL	YU
-	-	370	-	-	-
919	w396	1081	-	236	-
1618	y386	1920	-	247	-
2258	-	2538	-	244	-
-	-	371	-	-	-
920	w397	1082	-	237	-
1619	y387	1921	-	248	-
2259	-	2539	-	245	-
-	-	372	-	-	-
921	w398	1083	-	238	-
1620	y388	1922	-	249	-
2260	-	-	-	246	-
-	-	373	-	-	-
922	w399	1084	-	239	-
1621	y389	1923	-	250	-
2261	-	2540	-	247	-
-	-	374	-	-	-
923	w400	1085	-	240	-
1622	y390	1924	-	251	-
-	-	-	-	-	-
-	-	375	-	-	-
924	w401	1086	-	241	-
1623	y391	1925	-	252	-
-	-	-	-	-	-
-	-	376	-	-	-
925	w402	1087	-	242	-
1624	y392	1926	-	253	-
-	-	-	-	-	-

1. The development of our society depends to a great extent on the progress of research and knowledge.

2. In our country the results of research mainly serve the interests of industry and commerce.

3. Only the one who has the ability to make his results comprehensible to the layman is a really good researcher.

4. The influence of science on our daily life has already become too strong. PL/4: "... has in principle already..."

5. In our country it is primarily academics who benefit from academic research

6. In general academics are particularly critical of society and its state of affairs.

7. The natural sciences are the most important branch of knowledge

III. CONCEPTION OF THE ROLE OF GRADUATES
III/1 Differences of graduates from non-graduates
III/2 Qualities of graduates
III/3 OPEN: Qualities to be enhanced by higher education
III/4 Privileges of graduates: description
III/5 Privileges of graduates: evaluation
III/6 Special Responsibility of Graduates

I/2 Do you think that graduates possess the following qualities and abilities to a greater extent or lesser extent than do non-graduates?

- 175 -

Code

0 = much less
 1 = less
 2 = no difference
 3 = more
 4 = much more

Question No.

	A	D	NL	PL	YU
I	68	67	51	63	58
II	82	81	71	57	-
III	77	81	71	60	37
IV	-	78	-	57	36

Variable No.

1. sense of responsibility

Int.	A	D	NL	PL	YU
303	366	404	341	321	318
929w431	1116	378	246	-	-
1628y422	1960	361	257	207	-
2264	-	2573	-	249	151

2. Organisational ability

304	367	405	342	322	319
930w432	1117	379	247	-	-
1629y423	1961	362	258	208	-
2265	-	2574	-	250	152

3. critical ability

305	368	406	343	323	320
931w433	1118	380	248	-	-
1630y424	1962	363	259	209	-
2266	-	2575	-	251	153

4. open-mindedness

306	369	407	344	324	321
932w434	1119	381	249	-	-
1631y425	1963	364	260	210	-
2267	-	2576	-	252	154

5. leadership potential

307	370	408	345	325	323
933w435	1120	382	250	-	-
1632y426	1964	365	261	211	-
2268	-	2577	-	253	155

6. articulateness

308	371	409	346	326	324
934w436	1121	383	251	-	-
1633y427	1965	366	262	212	-
2269	-	2578	-	254	156

7. capacity for logical thought

309	372	410	347	327	325
935w437	1122	384	252	-	-
1634y428	1966	367	263	213	-
2270	-	2579	-	255	157

Variable No.

	Int.	A	D	NL	PL	YU
8. cultural sophistication	310	373	411	348	328	326
	936w	438	1123	385	253	-
	1635y	429	1967	368	264	214
	2271	-	2580	-	256	156
9. objectivity	311	374	412	349	329	327
	937w	439	1124	386	254	-
	1636y	430	1968	369	265	215
	2272	-	2581	-	257	156
10. reliability	312	375	413	350	330	328
	938w	440	1125	387	255	-
	1637y	431	1969	370	266	216
	2273	-	2582	-	258	160
11. ability to get on with people	313	376	414	351	331	329
	939w	441	1126	388	256	-
	1638y	432	1970	371	267	217
	2274	-	2583	-	259	161
12. involvement and interest in work	314	377	415	352	332	330
	940w	442	1127	389	257	-
	1639y	433	1971	372	268	218
	2275	-	2584	-	260	162
13. decisiveness	315	378	416	353	333	331
	941w	443	1128	390	258	-
	1640y	434	1972	373	269	219
	2276	-	2585	-	261	163
14. self-confidence	316	379	417	354	334	332
	942w	444	1129	391	259	-
	1641y	435	1973	374	270	220
	2277	-	2586	-	262	164
15. awareness of social problems	317	380	418	355	335	333
	943w	445	1130	392	260	-
	1642y	436	1974	375	271	221
	2278	-	2587	-	263	165
16. political interest YU: Social and political activity	318	381	419	356	336	334
	944w	446	1131	393	261	-
	1643y	437	1975	376	272	222
	2279	-	2588	-	264	166
17. practicality	319	382	420	357	337	335
	945w	447	1132	394	262	-
	1644y	438	1976	377	273	223
	2280	-	2589	-	265	167

Variable No.

	Int.	A	D	NL	PL	YU
18. adaptability	320	383	421	358	338	336
	946	w448	1133	395	263	-
	1645	y439	1977	378	274	224
	2281	-	2590	-	266	168
19. contentment	321	384	422	359	339	337
	947	w449	1134	396	264	-
	1646	y440	1978	379	275	225
	2282	-	2591	-	267	169
20. imaginative thinking	322	385	423	360	340	-
	948	w450	1135	397	265	-
	1647	y441	1979	380	276	226
	2283	-	2592	-	268	170
21. other (specify): ...	323	386	426	361	341	-
	949	w451	1138	398	266	-
	1648	y442	1980	381	277	-
	2284	-	2593	-	269	-
22. rationality	324	-	424	-	-	-
	950	-	1136	-	-	-
	1649	-	1981	-	-	-
	2285	-	2594	-	-	-
23. autonomy/independence	325	-	425	-	-	-
	951	-	1137	-	-	-
	1650	-	1982	-	-	-
	2286	-	2595	-	-	-

II/4 Do you think that graduates compared with non-graduates generally have

Code

0 = no
 1 = yes, a little
 2 = yes, much
 3 = yes, very much

Question No.

	A	D	NL	PL	YU
I	80	81	53	75	60
II	95	97	83	59	56
III	90	100	83	62	39
IV	-	104	-	58	33

Variable No.

	Int.	A	D	NL	PL	YU
1. a higher income	331	424	491	367	378	348
	957w485	1206	442	272	351	
	1656y477	2074	425	283	227	
	2287	-	2688	-	270	144
2. more prestige	332	425	492	368	379	349
	958w486	1207	443	273	352	
	1657y478	2075	426	284	228	
	2288	-	2689	-	271	145
3. more political influence YU: more influence	333	426	493	369	380	350
	959w487	1208	444	274	353	
	1658y479	2076	427	285	229	
	2289	-	2690	-	272	146

IV. PROFESSIONAL PLANS AND PROFESSIONAL VALUES	
IV/1	Employment prospects Panel IV: Experience
IV/2	Occupational plan
IV/2.1	OPEN: SPECIFICATION
IV/2.2	time it was fixed (replaced for Panel II and III by IV/2.3)
IV/2.3	Change of occupational plans
IV/3	OPEN: Other jobs considered
IV/4	Necessity of degree for job
IV/4.1	Different education also suitable?
IV/5	Usefulness of study for job
IV/6	Occupational values
IV/7	Information about occupational chances
IV/8	Importance of marks for job
IV/9	Difficulties to cope with job
IV/10	Correspondance of job & occupational values
IV/11	Realisation of occ. values in prospective job

V/6 Please indicate how important you consider each feature to be for choosing your job.

A,D: What aspects of a profession do you personally consider of particular importance?

- 191 -

Code

0 = unimportant
 1 = little important
 2 = important
 3 = very important
 4 = don't know yet
 can't tell you

Question No.

	A	D	NL	PL	YU
I	53	53	35	48	42
II	56	63	50	68	41
III	54	55	50	70	50
IV	-	45	-	66	43

Variable No.

Int.	A	D	NL	PL	YU
346	235	299	202	195	189
971	w266	1000	228	285	229
1669	y271	1820	211	295	248
2301	-	2416	-	283	177
347	236	300	203	196	190
972	w267	1001	229	286	230
1670	y272	1821	212	296	249
2302	-	2417	-	284	178
348	237	301	204	197	191
973	w268	1002	230	287	231
1671	y273	1822	213	297	250
2303	-	2418	-	285	179
349	238	302	205	198	192
974	w269	1003	231	288	232
1672	y274	1823	214	298	251
2304	-	2419	-	286	180
350	239	303	206	199	193
975	w270	1004	232	289	233
1673	y275	1824	215	299	252
2305	-	2420	-	287	181
351	240	304	207	200	194
976	w271	1005	233	290	234
1674	y276	1825	216	300	253
2306	-	2421	-	288	182
352	241	305	208	201	195
977	w272	1006	234	291	235
1675	y277	1826	217	301	254
2307	-	2422	-	289	183

1. opportunity to work with people rather than things

2. high salary

3. considerable leisure time

4. considerable job security

5. the opportunity to help others

6. high prestige and social status

7. opportunity for professional development

Variable No.

	Int.	A	D	NL	PL	YU
8. flexible working hours	353	242	306	209	202	196
	978	w273	1007	235	292	236
	1676	y278	1827	218	302	255
	2308	-	2423	-	290	184
	- 192 -					
9. potential for improving society	354	243	307	210	203	197
	979	w274	1008	236	293	237
	1677	y279	1828	219	303	256
	2309	-	2424	-	291	185
10. work which is not too exerting	355	244	308	211	204	198
	980	w275	1009	237	294	238
	1678	y280	1829	220	304	257
	2310	-	2425	-	292	186
11. a strong possibility of rapid promotion	356	245	309	212	205	199
	981	w276	1010	238	295	245
	1679	y281	1830	221	305	258
	2311	-	2426	-	293	187
12. the opportunity to be creative and original	357	246	310	213	206	200
	982	w277	1011	239	296	246
	1680	y282	1831	222	306	259
	2312	-	2427	-	294	188
13. relative freedom from supervision by others	358	247	311	214	207	201
	983	w278	1012	240	297	247
	1681	y283	1832	223	307	260
	2313	-	2428	-	295	189
14. the chance to exercise leadership	359	248	312	215	208	202
	984	w279	1013	241	298	248
	1682	y284	1833	224	308	261
	2314	-	2429	-	296	190
15. opportunity to use one's special skills and abilities	360	249	313	216	209	203
	985	w280	1014	242	299	249
	1683	y285	1834	225	309	262
	2315	-	2430	-	297	191
16. work which is continually challenging	361	250	314	217	210	204
	986	w281	1015	243	300	250
	1684	y286	1835	226	310	263
	2316	-	2431	-	298	192
17. other (please specify):...	362	254	-	-	-	209
	987	w285	-	244	-	-
	1685	y290	-	227	311	-
	2317	-	-	-	299	-
YU: 21						
PL: possibility to work in a village or town						

Variable No.

	Int.	A	D	NL	PL	YU
18. suitable geographical location	363	251	-	-	-	205
	988	w282	-	-	-	251
	1686	Y287	-	-	-	264
	2318	-	-	-	-	293
19. the chance to work scientifically	364	252	315	-	-	206
	989	w283	016	-	-	-
	1687	Y288	1836	-	-	265
	2319	-	2432	-	-	194
20. chance to travel	365	253	-	-	-	207
	990	w284	-	-	-	-
	1688	Y289	-	-	-	266
	2320	-	-	-	-	195
21. life in small town or province	366	-	-	-	211	208
	991	-	-	-	301	254
	1689	-	-	-	-	267
	2321	-	-	-	-	196
22. tasks which require a high sense of responsibility	367	-	316	-	-	-
	992	-	1017	-	-	-
	1690	-	1837	-	-	-
	2322	-	2433	-	-	-
23. profession in which one can do things of utility for the society	-	-	-	-	-	-
	993	-	1018	-	-	-
	1691	-	1838	-	-	-
	2323	-	2434	-	-	-
24. the opportunity to research into the unknown	-	-	-	-	-	-
	994	-	1019	-	-	-
	1692	-	1839	-	-	-
	2324	-	2435	-	-	-

IV/1 In your prospective occupation do you think you will
 Reformulation to panel IV:
 In your present occupation, to what extent are you ...

Code

0 quite unlikely
 1
 2
 3
 4
 5
 6 very likely
 7 = can't tell yet
 don't know yet

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	58	65	52	73	43
III	56	57	52	75	51
IV	-	50	-	70	47

Variable No.

	Int.	A	D	NL	PL	YU
1. be satisfied with your work	-	-	-	-	-	-
	999	w287	1021	247	306	256
	1697	y292	1841	230	316	268
	2328	-	2440	-	303	209
2. help many people by your work	-	-	-	-	-	-
	1000	w288	1022	248	307	257
	1698	y293	1842	231	317	269
	2329	-	2441	-	304	210
3. realize your own ideas	-	-	-	-	-	-
	1001	w289	1023	249	308	258
	1699	y294	1843	232	318	270
	2330	-	2442	-	305	211
4. work in a scholarly way YU + D: work in science	-	-	-	-	-	-
	1002	w290	1024	250	309	259
	1700	y295	1844	233	319	271
	2331	-	2443	-	306	212
5. earn much money	-	-	-	-	-	-
	1003	w568	1025	251	310	260
	1701	y296	1845	234	320	272
	2332	-	2444	-	307	-
6. advance into a high position YU: 5. (panel IV)	-	-	-	-	-	-
	1004	w291	1026	252	311	261
	1702	y297	1846	235	321	273
	2333	-	2445	-	308	213
Panel ID/7: to have a save employment	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2334	-	2446	-	-	-

V. CONCEPTS OF THE ROLE OF WOMEN (Sex-Roles)
V/1 Sex role orientation (Brogan/Kutner)
V/2 Characteristics of men/women
V/3 Changeability of characteristics
V/4.1 Extra-difficulties of women at university
V/4.2 Sexist, premises in research
V/4.3 Women's studies
V/5 Extra difficulty of women in getting a job
V/6 View on women in profession and society

/1 To what extent do you agree or disagree with the following statements?

Code

0 disagree completely
 1
 2
 3
 4
 5
 6 agree completely

Question No.

	A	D	NL	PL	YU
I	55	54	38	50	45
II	65	67	56	74	-
III	-	69	56	76	52
IV	-	61	-	71	48

Variable No.

	Int.	A	D	NL	PL	YU
1. It is more important for a wife to help her husband's career than to have a career herself.	368	268	317	242	225	228
	1005	w313	1029	274	312	-
	1703	-	1880	257	322	274
	2337	-	2477	-	309	214
2. The relative amounts of time and energy devoted to a career on the one hand, and to home and family on the other hand, should be determined by one's personal desires and interests rather than by one's sex.	369	269	318	243	226	229
	1006	w314	1030	275	313	-
	1704	-	-	258	323	275
	2338	-	-	-	-	215
3. In groups that have both male and female members, it is appropriate that top leadership positions be held by males.	370	270	319	244	227	230
	1007	w315	1031	276	314	-
	1705	-	-	259	324	276
	2339	-	-	-	-	216
4. Unless it is economically necessary, married women who have school-aged children should not work outside the home.	371	271	320	245	228	231
	1008	w316	1032	277	315	-
	1706	-	1881	260	325	277
	2340	-	2478	-	310	217
5. Marriage partners should share the economic responsibility of supporting the family.	372	272	321	246	229	232
	1009	w317	1033	278	316	-
	1707	-	1882	261	326	278
	2341	-	2479	-	311	218
6. A male student and a female student are equally qualified for a certain scholarship; it should be awarded to the male student on the grounds that he has greater "career potential".	373	273	322	247	230	233
	1010	w318	1034	279	317	-
	1708	-	-	262	327	279
	2342	-	-	-	-	219
7. Girls should primarily be counseled to enter "feminine" vocations such as nursing, public school teaching, library science etc.	374	274	323	248	231	234
	1011	w319	1035	280	318	-
	1709	-	-	263	328	280
	2343	-	-	-	-	220

2 Are any of the following traits more characteristic of men or more characteristic of women?

- 203 -

Code

0 = women
 1 = no difference
 2 = men

Question No.

	A	D	NL	PL	YU
I	56	55	39	51	46
II	66	68	57	75	-
III	-	70	57	77	53
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. sense of responsibility	378	278	327	252	235	240
	1015	w323	1039	284	322	-
	1713	-	1884	267	332	284
	-	-	-	-	-	-
2. self-confidence	379	279	328	253	236	241
	1016	w324	1040	285	323	-
	1714	-	1885	268	333	285
	-	-	-	-	-	-
3. critical ability	380	280	329	254	237	242
	1017	w325	1041	286	324	-
	1715	-	1886	269	334	286
	-	-	-	-	-	-
4. adaptability	381	281	330	255	238	243
	1018	w326	1042	287	325	-
	1716	-	1887	270	335	287
	-	-	-	-	-	-
5. logical mind	382	282	331	256	239	244
	1019	w327	1043	288	326	-
	1717	-	1888	271	336	288
	-	-	-	-	-	-
6. political involvement	383	283	332	257	240	245
	1020	w328	1044	289	327	-
	1718	-	1889	272	337	289
	-	-	-	-	-	-
7. sympathetic understanding * In D questions V/2 and V/3 combined	384	284	333	258	241	246
	1021	w329	1045	290	328	-
	1719	-	1890	273	338	290
	-	-	-	-	-	-

V/3

Do you think that these characteristics are stable or can be changed through education?

- 204 -

Code

0 = stable
 1 = to some extent changeable
 2 = to a large extent changeable
 3 = don't know

Question No.

	A	D	NL	PL	YU
I	57	55	40	52	47
II	67	68	58	76	-
III	-	70	58	78	-
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. sense of responsibility	385	285	334	259	242	247
	1022	w330	1046	291	329	-
	1720	-	1891	274	339	-
	-	-	-	-	-	-
2. self-confidence	386	286	335	260	243	248
	1023	w331	1047	292	330	-
	1721	-	1892	275	340	-
	-	-	-	-	-	-
3. critical ability	387	287	336	261	244	249
	1024	w332	1048	293	331	-
	1722	-	1893	276	341	-
	-	-	-	-	-	-
4. adaptability	388	288	337	262	245	250
	1025	w333	1049	294	332	-
	1723	-	1894	277	342	-
	-	-	-	-	-	-
5. logical mind	389	289	338	263	246	251
	1026	w334	1050	295	333	-
	1724	-	1895	278	343	-
	-	-	-	-	-	-
6. political involvement	390	290	339	264	247	252
	1027	w335	1051	296	334	-
	1725	-	1896	279	344	-
	-	-	-	-	-	-
7. sympathetic understanding * In D questions V/2 and V/3 combined	391	291	340	265	248	253
	1028	w336	1052	297	335	-
	1726	-	1897	280	345	-
	-	-	-	-	-	-

'6 Is the position of women in your society in your opinion nowadays equalized or is it disadvantaged ...

- 209 -

Code

0 = equalized
 1 = little disadvantaged
 2 = very much disadvantaged
 3 = don't know

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	60	-	73	50

Variable No.

	Int.	A	D	NL	PL	YU
1. at university	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2348	-	2471	-	314	225
2. in other types of education	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2349	-	2472	-	315	226
3. in the professional sphere	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2350	-	2473	-	316	227
4. in politics	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2351	-	2474	-	317	228
5. in the appointment to top position	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2352	-	2475	-	318	229
6. in the family	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2353	-	2476	-	319	230

VI. CONCEPTIONS OF SOCIAL STRUCTURE
VI/1 Extent of social inequality
VI/2 Models of social stratification
VI/3 Criteria for social status (omitted)
VI/4 Justness of social inequality IV/4.1 Open: Explanation
VI/5 Factors of upward mobility
VI/6 Possibility of reducing social inequalities
VI/7 Desirability of reducing social inequality VI/7.1 Open: Explanation
VI/8 Possibility of abolishing social inequality
VI/9 Arguments against the abolition of social inequality
VI/10 Statements of inequality/achievement/competition, descriptive (Vsth/fend)
VI/11 Statements on achievement, normative
VI/12 Power distribution in society
VI/13 Social position of parents/respondents in 10 years' time
VI/14 Chances of advancing in society

Which factors determine whether somebody in our society is successful in improving his/her social position?

- 215 -

Code

0 unimportant
1
2
3
4
5
6 very important

Question No.

	A	D	NL	PL	YU
I	78	80	63	73	70
II	94	96	82	83	69
III	89	95	82	83	58
IV	-	99	-	77	54

Variable No.

Int.	A	D	NL	PL	YU
399	407	481	393	359	380
1040	w473	1196	426	347	380
1738	y465	2040	409	353	294
2357	-	2654	-	323	234
400	408	479	394	360	381
1041	w474	1194	427	348	381
1739	y466	2041	410	354	295
2358	-	2655	-	324	235
401	409	478	395	361	382
1042	w475	1193	428	349	382
1740	y467	2042	411	355	296
2359	-	2656	-	325	236
402	410	488	396	362	383
1043	w476	1203	429	350	383
1741	y468	2043	412	356	297
2360	-	2657	-	326	237
403	411	476	397	363	384
1044	w477	1191	430	351	384
1742	y469	2044	413	357	298
2361	-	2658	-	327	238
404	412	477	398	364	385
1045	w478	1192	431	352	385
1743	y470	2045	414	358	299
2362	-	2659	-	328	239
405	413	480	399	365	386
1046	w479	1195	432	353	386
1744	y471	2046	415	359	300
2363	-	2660	-	329	240

1. social origin D: Social origin, coming from the right family
2. chance
3. personal abilities A, D, PL: intelligence, talent
4. opportunism
5. level of education A, D, PL: school- and vocational education
6. political involvement A, D: political activity
7. personal achievement

Variable No.

	Int.	A	D	NL	PL	YU
8. ruthlessness - 216 -	406	414	475	400	366	387
	1047	480	1190	433	354	387
	1745	472	2047	416	360	301
	2364	-	2661	-	330	341
9. money	407	415	483	401	367	388
	1048	481	1198	434	355	388
	1746	473	2048	417	361	302
	2365	-	2662	-	331	342
10. honesty A, D: decency, honesty	408	416	484	402	368	389
	1049	w482	1199	435	356	389
	1747	Y474	2049	418	362	303
	2366	-	2663	-	332	343
11. connections A, D: connections, protections	409	417	485	403	369	390
	1050	w483	1200	436	357	390
	1748	Y475	2050	419	363	304
	2367	-	2664	-	333	344
12. initiative	410	418	486	404	370	391
	1051	w484	1201	437	358	391
	1749	Y476	2051	420	364	305
	2368	-	2665	-	334	345
13. organisational abilities	411	-	489	405	371	392
	1052	-	1204	438	359	392
	1750	-	2052	421	365	306
	2369	-	2666	-	335	346
14. special (professional) competence in a special field	412	-	490	406	372	393
	1053	-	1205	439	360	393
	1751	-	2053	422	366	307
	2370	-	2667	-	336	347
15. exploitation of others	413	-	487	407	-	-
	1054	-	1202	440	-	-
	1752	-	2054	423	-	-
	2371	-	2668	-	-	-
16. diligence, industry	414	-	482	408	-	-
	1055	-	1197	441	-	-
	1753	-	2055	424	-	-
	2372	-	2669	-	-	-

VI/9 The following reasons have been put forward why social inequalities should not be abolished. To what extent do you consider the following to be valid arguments against abolition?

Code

0 not valid at all
 1
 2
 3
 4
 5
 6 most valid

Question No.

	A	D	NL	PL	YU
I	76	78	61	72	68
II	92	93	79	87	67
III	87	92	79	87	60
IV	-	96	-	81	58

Variable No.

	Int.	A	D	NL	PL	YU
1. People have different natural endowments.	418	393	459	379	352	366
	1059	w459	1173	411	364	366
	1757	y451	2023	394	370	309
	2376	-	2636	-	340	251
2. Most people could not imagine a society without social inequality. (D: People cannot ...)	419	394	460	380	353	367
	1060	w460	1174	412	365	367
	1758	y452	2024	395	371	310
	2377	-	2637	-	341	252
3. Individual achievements differ.	420	395	461	381	354	368
	1061	w461	1175	413	366	368
	1759	y453	2025	396	372	311
	2378	-	2638	-	342	253
4. Societal life is not possible without authority. YU: people need authority	421	396	462	382	355	369
	1062	w462	1176	414	367	369
	1760	y454	2026	397	373	312
	2379	-	2639	-	343	254
5. The under-privileged don't try hard enough to abolish social inequalities. YU: The under-privileged strata ...	422	397	463	383	-	370
	1063	w463	1177	415	-	370
	1761	y455	2027	398	-	313
	2380	-	2640	-	-	255
6. People would not work hard enough without the incentive of differentials in earning. PL: People are differentially motivated to work for a high income	423	398	464	384	357	371
	1064	w464	1178	416	369	371
	1762	y456	2028	399	375	314
	2381	-	2641	-	345	256
7. Those in power will always prevent the abolition of social inequalities. YU: Those in power will always try to prevent ...	424	399	465	385	358	372
	1065	w465	1179	417	370	372
	1763	y457	2029	400	376	315
	2382	-	2642	-	346	257

V1/10 What is your opinion on the following statements:

Code

0 doesn't apply at all
 1
 2
 3
 4
 5
 6 perfectly applies
 7 = don't know

Question No.

	A	D	NL	PL	YL
I	77	79	62	-	69
II	93	94	80	-	66
III	88	93	80	-	61
IV	-	97	-	-	59

Variable No.

	Int.	A	D	NL	PL	YL
1. In this country social inequalities lead to tensions and conflicts between those who are high up and those who are low down in the social order. YU: In this country social inequalities lead to tensions and conflicts	426	400	466	386	-	37
	1067	w466	1180	418	-	37
	1765	y458	2030	401	-	32
	2384	-	2643	-	-	25
NL: In this country social inequalities between those who are high up and those who are low down in the social order lead to tensions and conflicts.						
2. In this country those who are low down in the social order can improve their situation by seizing individual opportunities for advancement rather than by aiming at collective action and class solidarity. YU: opposite meaning: In this country those with low social position hope that they can improve their social position by social solidarity (panel I)	427	401	467	387	-	37
	1068	w467	1181	419	-	37
	1766	y459	2031	402	-	32
	2385	-	2644	-	-	25
3. The political confictions that people have depend to a large extent on their position in the social order.	428	402	468	388	-	37
	1069	w468	1182	420	-	37
	1767	y460	2032	403	-	32
	2386	-	2645	-	-	26
4. Competition destroys solidarity.	429	403	469	389	-	37
	1070	w469	1183	421	-	37
	1768	y461	2033	404	-	32
	2387	-	2646	-	-	26
5. In our society everybody has a fair chance of moving upward.	430	404	470	390	-	37
	1071	w470	1184	422	-	37
	1769	y462	2034	405	-	32
	2388	-	2647	-	-	26

VI/11 To which extent do you accept or reject these statements?

Code

0 disagree completely
1
2
3
4
5
6 agree completely

Question No.

	A	D	NL	PL	YU
I	79	86	36	74	43
II	59	102	53	88	44
III	57	99	53	88	63
IV	-	103	-	82	60

Variable No.

	Int.	A	D	NL	PL	YU
1. Income should depend solely on personal achievement.	435	419	506	223	373	210
	1076	w292	1221	253	371	262
	1774	y298	2066	236	377	330
	2394	-	2680	-	347	265
2. Income should be determined mainly by the level of education which an individual has reached.	436	420	507	224	374	211
	1077	w293	1222	254	372	263
	1775	y299	2067	237	378	331
	2395	-	2681	-	348	266
3. Everybody should have the same income.	437	421	508	225	375	212
	1078	w294	1223	255	373	264
	1776	y300	2068	238	379	332
	2396	-	2682	-	349	267
4. Socially disadvantaged people should try harder to improve their position by means of direct action, for example by strikes and demonstrations. PL: ...by means of direct actions and propositions	438	422	509	226	376	213
	1079	w295	1224	256	374	265
	1777	y301	2069	239	380	333
	2397	-	2683	-	350	268
5. People should be judged mainly on their achievements.	439	423	510	227	377	214
	1080	w296	1225	257	375	266
	1778	y302	2070	240	381	334
	2398	-	2684	-	351	269
6. Democratisation of all areas of life	-	-	-	-	-	-
	-	-	-	-	-	-
	1779	y303	2071	-	382	-
	2399	-	2685	-	352	-
7. legitimate ways of reforms must be exhausted before using force in pursuing one's political goals	-	-	-	-	-	-
	-	-	-	-	-	-
	1780	y304	2072	-	383	-
	2400	-	2686	-	353	-

VII. POLITICAL CULTURE & POLITICAL PARTICIPATION
VII/1 Interest in politics
VII/2 Political participations
VII/3 Statements on politics
VII/4 New Left statements (Christie) (omitted)
VII/5 Political position
VII/6 THREE GOALS: wealth, freedom, equality
VII/7 freedom vs. equality
VII/8 Political goals

I/2 Here are several possible kinds of political participation. Please indicate which apply to you.

- 231 -

Code

0 = never
 1 = seldom
 2 = sometime
 3 = often

Question No.

	A	D	NL	PL	YU
I	86	88	68	cf28	72
II	101	104	89	92	73
III	96	103	89	92	66
IV	-	107	-	86	64

Variable No.

	Int.	A	D	NL	PL	YU
1. I inform myself on what happens in politics.	445	439	515	418	-	401
	1089w500	1230	457	383	408	
	1791y492	2085	440	391	343	
	2411	-	2698	-	360	277
2. I attend lectures or discussions on political questions.	446	440	516	419	-	402
	1090w501	1231	458	384	409	
	1792y493	2086	441	392	344	
	2412	-	2699	-	361	278
3. I discuss politics with others.	447	441	517	420	-	403
	1091w502	1232	459	385	410	
	1793y494	2087	442	393	345	
	2413	-	2700	-	362	279
4. I take part in the political activity of a particular association, organization or union.	448	442	518	421	-	404
	1092w503	1233	460	386	411	
	1794y495	2088	443	394	346	
	2414	-	2701	-	363	280
5. I support a particular political party, or a particular candidate.	449	443	519	422	-	-
	1093w504	1234	461	387	-	
	1795y496	2089	444	395	-	
	2415	-	2702	-	364	-
6. I keep myself particularly well informed on certain political questions.	450	444	520	423	-	-
	1094w505	1235	462	388	-	
	1796y497	2090	445	396	-	
	2416	-	2703	-	365	-
7. I sign petitions	451	445	521	424	-	-
	1095w506	1236	463	389	-	
	1797y498	2091	446	397	-	
	2417	-	2704	-	366	-

7/3 Opportunities which citizens have to participate in politics are often discussed. What is your view on the following?

- 233 -

Code

0 disagree completely
 1
 2
 3
 4
 5
 6 agree completely

Question No.

	A	D	NL	PL	YU
I	87	89	69	-	73
II	102	105	90	-	74
III	97	104	90	-	67
IV	-	108	-	-	66

Variable No.

	Int.	A	D	NL	PL	YU
1. Personally, I am satisfied with present opportunities of political participation.	454	448	523	427	-	406
	1098w	509	1238	466	-	413
	1800y	501	2093	449	-	348
	2419	-	2706	-	-	287
2. Indifference towards politics is irresponsible.	455	449	524	428	-	407
	1099w	510	1239	467	-	415
	1801y	502	2094	450	-	349
	2420	-	2707	-	-	288
3. Ordinary people do not have enough opportunity to influence political decisions.	456	450	525	429	-	408
	1100w	511	1240	468	-	416
	1802y	503	2095	451	-	350
	2421	-	2708	-	-	289
4. The extent of a person's political interest and involvement is essentially a private matter.	457	451	526	430	-	409
	1101w	512	1241	469	-	417
	1803y	504	2096	452	-	351
	2422	-	2709	-	-	290
5. If I thought that the government has made serious mistakes or has acted without proper authority I would join those who protest actively and openly.	458	452	527	431	-	410
	1102w	513	1242	470	-	418
	1804y	505	2097	453	-	352
	2423	-	2710	-	-	291
YU: If I thought that people involved in public affairs (from highest to lowest level, in all fields) ... I would join those who protest.	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
6. Political life is particularly characterized by dishonesty and unfairness.	459	453	528	432	-	411
	1103w	514	1243	471	-	419
	1805y	506	2098	454	-	353
	2424	-	2711	-	-	292

VII/5 The following statements ask you to estimate your position in the political spectrum

Code

0 left
1
2
3
4
5
6 right
7 = can't tell

Question No.

	A	D	NL	PL	YU
I	89	92	71	-	75
II	104	106	92	-	76
III	99	105	92	-	69
IV	-	109	-	-	65

Variable No.

	Int.	A	D	NL	PL	YU
1. Compared to most people in our country I am politically rather ...	462	467	541	443	-	421
	1106	w527	1245	482	-	428
	1808	y520	2100	465	-	358
	2426	-	2713	-	-	282
	463	468	-	444	-	422
2. Compared to the teaching staff of my university, I am politically rather ...	1107	w528	-	483	-	429
	1809	y521	2101	466	-	359
	2427	-	-	-	-	283
	464	469	542	445	-	423
	1108	w529	1246	484	-	430
3. Compared to most fellow students I am politically rather ...	1810	y522	2102	467	-	360
	2428	-	2714	-	-	284
	465	470	543	446	-	424
	1109	w530	1247	485	-	431
	1811	y523	2103	468	-	361
4. Compared to my parents I am politically rather ...	2429	-	-	-	-	285
	466	471	544	447	-	425
	1110	w531	1248	486	-	432
	1812	y524	2104	469	-	362
	2430	-	2715	-	-	286
5. Compared to one year ago today I am politically rather ...						

6 If you had to decide between the three goals of material wealth, individual freedom and social equality what would you support?

Code

0 = no
1 = yes
2 = undecided

Question No.

	A	D	NL	PL	YU
I	82	84	64	-	70A
II	97	100	85	-	70
III	92	97	85	-	68
IV	-	101	-	-	67

Variable No.

	Int.	A	D	NL	PL	YU
1. An increase of individual freedom even at the expense of social equality	467	430	502	409	-	394
	1111	w491	1217	448	-	394
	1813	y483	2062	431	-	355
	2431	-	2676	-	-	294
2. An increase of social equality even at the expense of material wealth	468	431	503	410	-	395
	1112	w492	1218	449	-	395
	1814	y484	2063	432	-	356
	2432	-	2677	-	-	295
3. An increase of material wealth even at the expense of individual freedom	469	432	504	-	-	396
	1113	w493	1219	-	-	396
	1815	y485	2064	-	-	357
	2433	-	2678	-	-	296
NL/3: An increase of social equality even at the expense of individual freedom	470	-	-	411	-	-
	1114	-	-	450	-	-
	1816	-	-	433	-	-
	-	-	-	-	-	-

18 What do you think of the following political goals? Which of them do you support, which do you reject?

- 239 -

Code

0 = reject fully
 1 = reject partly
 2 = undecided
 3 = support partly
 4 = support fully

Question No.

	A	D	NL	PL	YU
I	88	90	70	-	74
II	103	107	91	-	75
III	98	106	91	-	71
IV	-	110	-	-	69

Variable No.

	Int.	A	D	NL	PL	YU
1. Preservation of the family in its traditional form	472	456	530	434	-	413
	1116	w517	1249	473	-	420
	1818	y509	2104	456	-	364
	2435	-	2716	-	-	298
2. Severe punishment of criminals	473	457	531	435	-	414
	1117	w518	1250	474	-	421
	1819	y510	2105	457	-	365
	2436	-	2717	-	-	299
3. Social and economic stability	474	458	532	436	-	415
	1118	w519	1251	475	-	422
	1820	y511	2106	458	-	366
	2437	-	2718	-	-	300
4. Full industrial democracy YU: Complete realization of self-management at all work-places	475	459	533	437	-	416
	1119	w520	1252	476	-	423
	1821	y512	2107	459	-	367
	2438	-	2719	-	-	301
5. Increased financial support for scientific research and technological development.	476	460	534	438	-	417
	1120	w521	1253	477	-	424
	1822	y513	2108	460	-	368
	2439	-	2720	-	-	302
6. Limiting the highest incomes to ca A: 30.000 ö.S. D: 5.000 DM netto NL: 5 x the minimum income netto YU: no limit specified	477	461	535	439	-	418
	1121	w522	1254	478	-	425
	1823	y514	2109	461	-	369
	2440	-	2721	-	-	303
7. Realization of full equality for women in professional life.	478	462	536	440	-	419
	1122	w523	1255	479	-	426
	1824	y515	2110	462	-	370
	2441	-	2722	-	-	304

VIII. GENERAL VALUES AND ORIENTATIONS
VIII/1 Educational aims
VIII/2 Spheres of life
VIII/3 Moral judgment: mercy killing
VIII/4 Humanistic values (Tomkins)
VIII/5 Tolerance of ambiguity (Budner)

VIII/1 Here are some qualities and abilities which can be encouraged in children through education. To what extent do you think that the following are important?

- 242 -

Code

0 completely unimportant
1
2
3
4
5
6 very important

Question No.

	A	D	NL	PL	Y
I	61	95	44	56	5
II	72	111	63	93	4
III	67	109	63	93	7
IV	-	113	-	87	7

Variable No.

	Int.	A	D	NL	PL	Y
1. Scholastic achievement	483	323	562	292	276	2
	1127	w369	1277	331	391	3
	1829	y354	2126	314	399	3
	2447	-	2738	-	368	3
2. Thirst for knowledge	484	324	563	293	277	2
	1128	w370	1278	332	392	3
	1830	y355	2127	315	400	3
	2448	-	2739	-	369	3
3. Obedience	485	325	564	294	278	2
	1129	w371	1279	333	393	3
	1831	y356	2128	316	401	3
	2449	-	2740	-	370	3
4. Independence	486	326	565	295	279	2
	1130	w372	1280	334	394	3
	1832	y357	2129	317	402	3
	2450	-	2741	-	371	3
5. Critical thinking	487	327	566	296	280	2
	1131	w373	1281	335	395	3
	1833	y358	2130	318	403	3
	2451	-	2742	-	372	3
6. Good manners	488	328	567	297	281	2
	1132	w374	1282	336	396	3
	1834	y359	2131	319	404	3
	2452	-	2743	-	373	3
7. Cooperation	489	329	568	298	282	2
	1133	w375	1283	337	397	3
	1835	y360	2132	320	405	3
	2453	-	2744	-	374	3

Variable No.

	Int.	A	D	NL	PL	YU
8. morality PL: morality and honesty - 243 -	490	-	-	-	283	287
	1134	-	-	-	398	316
	1836	-	-	-	406	379
	2454	-	-	-	375	313
9. patriotism PL: patriotism and internationalism	491	-	-	-	284	288
	1135	-	-	-	399	317
	1837	-	-	-	407	380
	2455	-	-	-	376	314
10. internationalism	492	-	-	-	-	289
	1136	-	-	-	-	318
	1838	-	-	-	-	381
	2456	-	-	-	-	315
11. sense of responsibility	493	-	569	-	-	-
	1137	-	1284	-	-	-
	1839	y361	2133	-	-	-
	2457	-	2745	-	-	-
12. ability to carry through	-	-	-	-	-	-
	-	-	-	-	-	-
	1840	y362	2134	-	-	382
	2458	-	2746	-	-	316
13. empathy	-	-	-	-	-	-
	-	-	-	-	-	-
	1841	y363	2135	-	-	383
	2459	-	2747	-	-	317
14. phantasy YU: creativity	-	-	-	-	-	-
	-	-	-	-	-	-
	1842	y364	2136	-	-	384
	2460	-	2748	-	-	318
15. readiness to make great efforts	-	-	-	-	-	-
	-	-	-	-	-	-
	1843	y365	2137	-	-	385
	2461	-	2749	-	-	319

VIII/2 Here are various spheres of life. Please mark how important the individual spheres of life are for you personally.

- 244 -

Code

0 completely unimportant
1
2
3
4
5
6 very important

Question No.

	A	D	NL	PL	Y
I	60	94	43	55	5
II	71	110	62	94	4
III	66	108	62	94	7
IV	-	112	-	88	7

Variable No.

	Int.	A	D	NL	PL	Y
1. politics and public life	494	314	553	284	267	2
	1138	w360	1268	323	400	3
	1844	y345	2117	306	408	3
	2462	-	2729	-	377	3
2. arts and culture	495	315	554	285	268	2
	1139	w361	1269	324	401	3
	1845	y346	2118	307	409	3
	2463	-	2730	-	378	3
3. amusement and leisure time	496	316	555	286	269	2
	1140	w362	1270	325	402	3
	1846	y347	2119	308	410	3
	2464	-	2731	-	379	3
4. study and university	497	317	556	287	270	2
	1141	w363	1271	326	403	3
	1847	y348	2120	309	411	3
	2465	-	2732	-	380	3
5. academic research	498	318	557	288	271	2
	1142	w364	1272	327	404	3
	1848	y349	2121	310	412	3
	2466	-	2733	-	381	3
6. family (parents, brothers and sisters) A,D,PL: parents, brothers and sisters	499	319	558	289	272	2
	1143	w365	1273	328	405	3
	1849	y350	2122	311	413	3
	2467	-	2734	-	382	3
7. profession and work	500	320	559	290	273	2
	1144	w366	1274	329	406	3
	1850	y351	2123	312	414	3
	2468	-	2735	-	383	3

VIII/3 Read the following story. After it you will find several comments on the behaviour of those concerned.

A woman suffering from cancer had no chance of survival. She was so weakened by agonising pain that an overdose of a painkiller such as morphine would accelerate her death. During a phase of relative recovery she pleaded with the doctor that she could not tolerate the pain anymore and that she would welcome death. The doctor gave her the overdose.

- 246 -

Code

0 (very) wrong	0 completely unacceptable
1	1
2	2
3 a)	3 b) + c)
4	4
5	5
6 (very) right	6 completely acceptable

Question No.

	A	D	NL	PL	YI
I	54	69	37	49	4
II	a61 b62 c63 d64	84	55	95	4
III	60- 63	83	55	95	-
IV	-	84- 86	-	89	-

Variable No.

	Int.	A	D	NL	PL	YI
a) Evaluation: Do you consider the doctor's behaviour in general right or wrong?	503	255	440	228	212	2
	1147	w299	1153	260	409	2
	1853	y311	2003	243	417	-
	2471	-	2616	-	386	-
b) To what extent do you accept or reject the following justifications of the doctor's behaviour given by persons in favour of it? They say the doctor was right because ...						
1. The doctor had to decide according to his conscience. The woman's stage of illness justified an exception from his moral obligation to save lives.	504	256	441	229	213	21
	1148	w300	1154	261	410	26
	1854	y312	2004	244	418	-
	2472	-	2617	-	387	-
2. The doctor was the only one who could meet the woman's request (high esteem for the will of this woman forced him to act as he did). YU: text in brackets omitted	505	257	442	230	214	21
	1149	w301	1155	262	411	26
	1855	y313	2005	245	419	-
	2473	-	2618	-	388	-
3. The doctor only did what the woman had persuaded him to do. Therefore, he had not to anticipate unpleasant consequences. YU: text to be checked	506	258	443	231	215	21
	1150	w302	1156	263	412	27
	1856	y314	2006	246	420	-
	2474	-	2619	-	389	-
4. The woman was to die anyway, and it was little trouble for the doctor to give her a higher dosis of the pain-killer.	507	259	444	232	216	21
	1151	w303	1157	264	413	27
	1857	y315	2007	247	421	-
	2475	-	2620	-	390	-
5. Presumably most of his colleagues would have acted as he did in a similar situation.	508	261	446	233	217	22
	1152	w304	1159	265	415	27
	1858	y316	2008	248	422	-
	2476	-	2621	-	391	-

Variable No.

	Int.	A	D	NL	PL	YU
6. The doctor did not really trespass against the law since the woman could not be saved any more and he only intended to shorten her pain which is not against law and order. D: "which is not against law and order" omitted.	509	260	445	234	218	221
	1153	w305	1158	266	414	273
	1859	y317	2009	249	423	-
	2477	-	2622	-	392	-
c) To what extent do you accept or reject the following arguments <u>against</u> what the doctor has done given by persons opposing this? They say the doctor was wrong because ...						
7. He was offending against the convictions which most of his colleagues hold. If they are against mercy killing he should not have done it.	510	262	447	235	-	222
	1154	w306	1160	267	-	274
	1860	y318	2010	250	-	-
	2478	-	2623	-	-	-
PL/7: He was offending the principles of professional ethics. Mercy killing is not permitted.	511	-	-	-	219	-
	1155	-	-	-	416	-
	1861	-	-	-	424	-
	2479	-	-	-	393	-
8. The right to live must be guaranteed to everyone, especially in this case since the woman was extremely ill and possibly did not really mean what she said. So the doctor failed to take up the responsibility for the woman.	512	-	-	236	220	223
	1156	-	-	268	417	275
	1862	-	-	251	425	-
	2480	-	-	-	394	-
A,D/8: One should be able to have full trust in the doctor, that he will always strive to preserve life, even if one would rather die because of great pain.	513	263	448	-	-	-
	1157	w307	1161	-	-	-
	1863	y319	2011	-	-	-
	2481	-	2624	-	-	-
9. It is a moral obligation of the highest order for everyone to protect and to preserve the lives of others. So long as we have no clear criteria to distinguish mercy killing from murder no one should interfere with the life of someone else.	514	264	449	237	221	224
	1158	w308	1162	269	418	276
	1864	y320	2012	252	426	-
	2482	-	2625	-	395	-
10. The doctor has burdened himself with a lot of trouble. Other doctors have been prosecuted at law for what he did.	515	265	450	238	222	225
	1159	w309	1163	270	419	277
	1865	y321	2013	253	427	-
	2483	-	2626	-	396	-
11. He should not have interfered with her dying. That would have been much easier for him.	516	266	451	239	223	226
	1160	w310	1164	271	420	278
	1866	y322	2014	254	428	-
	2484	-	2627	-	397	-
12. He broke the law. If one has any doubts about the lawfulness of mercy killing one ought to resist those who beg.	517	267	452	240	224	227
	1161	w311	1165	272	421	279
	1867	y323	2015	255	429	-
	2485	-	2628	-	398	-

III/4 Here are 7 pairs of statements. Please indicate for every pair, with which statement, A or B you rather agree.

Code

0 = A
1 = B
2 = can't decide

Question No.

	A	D	NL	PL	YU
I	62	58	45	57	52
II	73	46	64	96	50
III	68	46	64	96	-
IV	-	69	-	90	-

Variable No.

	Int.	A	D	NL	PL	YU
1) A) The changeableness of human feelings is a weakness in human beings. B) The changeableness of human feelings makes life more interesting	518	330	359	299	285	290
	1163	w376	930	338	422	325
	1869	y366	1780	321	430	-
	2487	-	2530	-	399	-
2) A) If an individual breaks the law, he should be punished for the good of society. B) If an individual breaks the law, it is not always to his advantage or to the advantage of society that he be punished.	519	331	360	300	286	291
	1164	w377	931	339	423	326
	1870	y367	1781	322	431	-
	2488	-	2531	-	400	-
3) A) A government should allow freedom of expression even though there is some risk in permitting it. B) A government should allow only such freedom of expression as is consistent with law and order.	520	332	361	301	287	292
	1165	w378	932	340	424	327
	1871	y368	1782	323	432	-
	2489	-	2532	-	401	-
4) A) To act on impulse is to act childishly. B) To act on impulse occasionally makes life more interesting.	521	333	362	302	288	293
	1166	w379	933	341	425	328
	1872	y369	1783	324	433	-
	2490	-	2533	-	402	-
5) A) The truth is only found by those who fully identify with what they investigate. B) The truth is only found by those who take an objective and remote stand before what they investigate.	522	334	363	303	289	294
	1167	w380	934	342	426	329
	1873	y370	1784	325	434	-
	2491	-	2534	-	403	-
6) A) Human beings are basically good. B) Human beings are basically evil.	523	335	364	304	290	295
	1168	w381	935	343	427	330
	1874	y371	1785	326	435	-
	2492	-	2535	-	404	-
7) A) To assume that most people are well meaning brings out the best in others. B) To assume that most people are well meaning is asking for trouble.	524	336	-	305	-	296
	1169	w382	-	344	-	331
	1875	y372	-	327	-	-
	-	-	-	-	-	-

III/5 To what extent do you agree or disagree with the following statements?

- 251 -

Code

0 disagree completely
1
2
3
4
5
6 agree completely

Question No.

	A	D	NL	PL	YU
I	90	93	72	-	76
II	105	109	93	97	77
III	100	78	93	97	-
IV	-	75	-	91	-

Variable No.

	Int.	A	D	NL	PL	YU
1. An expert who doesn't come up with a definite answer probably doesn't know too much.	526	472	545	448	-	425
	1171w	532	1260	487	429	433
	1877y	525	1950	470	437	-
	2494	-	2563	-	406	-
2. A person who leads an even, regular life in which few surprises or unexpected happenings arise, really has a lot to be grateful for.	527	473	546	449	-	426
	1172w	537	1265	492	430	438
	1878y	526	1951	475	438	-
	2495	-	2564	-	407	-
3. I like parties where I know most of the people more than ones where all or most people are complete strangers.	528	474	547	450	-	427
	1173w	534	1262	489	431	435
	1879y	527	1952	472	439	-
	2496	-	2565	-	408	-
4. The sooner we all acquire similar values and ideals the better.	529	475	548	451	-	428
	1174w	538	1266	493	432	439
	1880y	528	1953	476	440	-
	2497	-	2566	-	409	-
5. People who fit their lives to a schedule probably miss most of the joy of living.	530	476	549	452	-	429
	1175w	536	1264	491	433	437
	1881y	529	1954	474	441	-
	2498	-	2567	-	410	-
6. Often the most interesting and stimulating people are those who don't mind being different and original.	531	477	550	453	-	430
	1176w	533	1261	488	434	434
	1882y	530	1955	471	442	-
	2499	-	2568	-	411	-
7. People who insist upon a yes or no answer just don't know how complicated things really are.	532	478	551	454	-	431
	1177w	535	1263	490	435	436
	1883y	531	1956	473	443	-
	2500	-	2569	-	412	-

IX. SELF-CONCEPTS
IX/1 Firm conceptions
IX/2 Competence in judgments
IX/3 Self description IX/3.1 Self-concept of qualities
IX/4 Internal/external control (Rotter)
IX/5 Self-concept and other people
IX/6 Ideal self-concept
IX/7 Interests in subject fields

IX/1
a)

On which of the following questions do you have already firm conceptions and convictions, on which questions is your opinion less firm:

- 254 -

Code

<u>1st code:</u>	2nd code and YU: see IX/1b
0 not firm at all	0 = yet unsecure
1	1 = firm conceptions
2	
3	
4	
5	
6 firm conceptions	

Question No.

	A	D	NL	PL	Y
I	58	56	41	53	(4)
II	69	71	60	98	(4)
III	64	71	60	98	(7)
IV	-	66	-	42	(7)

Variable No.

	Int.	A	D	NL	PL	Y
1. what the most important social values are. A,D: what are the most important values for social interaction of men.	534	292	341	266	249	-
	1179w	340	1056	303	437	-
	1885y	325	1898	286	445	-
	2502	-	2504	-	414	-
2. which the most urgent social problems in our time are.	535	293	342	267	250	-
	1180w	341	1057	304	438	-
	1886y	326	1899	287	446	-
	2503	-	2505	-	415	-
3. which political objectives I should support and which not.	536	294	343	268	251	-
	1181w	342	1058	305	439	-
	1887y	327	1900	288	447	-
	2504	-	2506	-	416	-
4. where I can achieve something and where not.	537	295	344	269	252	-
	1182w	343	1059	306	440	-
	1888y	328	1901	289	448	-
	2505	-	2507	-	417	-
5. what is important in my life and where I should commit myself.	538	296	345	270	253	-
	1183w	344	1060	307	441	-
	1889y	329	1902	290	449	-
	2506	-	2508	-	418	-
6. what it is in society that brings success.	539	297	346	271	254	-
	1184w	345	1061	308	442	-
	1890y	330	1903	291	450	-
	2507	-	2509	-	419	-
7. what the aims and scope of academic thought and work are (scientific research work).	540	298	347	272	255	-
	1185w	346	1062	309	443	-
	1891y	331	1904	292	451	-
	2508	-	2510	-	420	-

IX/lb) On which of the following questions do you have already firm conceptions and convictions, on which questions is your opinion less firm:

Code

1st code: (see IX/1a)	2nd code:
0 not firm at all	0 = yet unsecure
1	1 = firm conceptions
2	
3	
4	
5	
6 firm conceptions	

Question No.

	A	D	NL	PL	Y
I	58	56	41	53	
II	69	71	60	98	
III	64	71	60	98	
IV	-	66	-	42	

Variable No.

	Int.	A	D	NL	PL	Y
1. what the most important social values are. A,D: what are the most important values for social interaction of men.	542	292	341	266	249	2
	1189	w340	1056	303	437	2
	1895	Y325	1898	286	445	4
	2512	-	2504	-	414	3
	543	293	342	267	250	2
2. which the most urgent social problems in our time are.	1190	w341	1057	304	438	2
	1896	Y326	1899	287	446	4
	2513	-	2505	-	415	3
	544	294	343	268	251	2
3. which political objectives I should support and which not.	1191	w342	1058	305	439	2
	1897	Y327	1900	288	447	4
	2514	-	2506	-	416	3
	545	295	344	269	252	2
4. where I can achieve something and where not	1192	w343	1059	306	440	2
	1898	Y328	1901	289	448	4
	2515	-	2507	-	417	3
	546	296	345	270	253	2
5. what is important in my life and where I should commit myself.	1193	w344	1060	307	441	2
	1899	Y329	1902	290	449	4
	2516	-	2508	-	418	3
	547	297	346	271	254	2
6. what it is in society that brings success.	1194	w345	1061	308	442	2
	1900	Y330	1903	291	450	4
	2517	-	2509	-	419	3
	548	298	347	272	255	2
7. what the aims and scope of academic thought and work are (scientific research work)	1195	w346	1062	309	443	2
	1901	Y331	1904	292	451	4
	2518	-	2510	-	420	3

Variable No.

	Int.	A	D	NL	PL	YU
8. The importance which learning and education have for the individual person.	549	299	348	273	256	261
	1196	347	1063	310	444	288
	1902	332	1905	293	452	411
	2519	-	2511	-	421	335
9. which demands are made in professional life	-	-	-	-	-	-
	1197	348	1064	311	-	289
	1903	333	1906	294	-	412
	2520	-	2512	-	-	336
10. which is the role that university graduates should have in professional life	-	-	-	-	-	-
	1198	349	1065	312	-	290
	1904	334	1907	295	-	413
	2521	-	2513	-	-	337

- 257 -

IX/2 Please indicate as to how competent you feel to make judgements on the following subjects in comparison with most of the population.

PL: omitted: "... in comparison with most of the population".

- 258 -

Code

0 not competent
1
2
3
4
5
6 very competent

Question No.

	A	D	NL	PL	Y
I	59	57	42	54	4
II	70	72	61	99	4
III	65	72	61	99	7
IV	-	67	-	93	7

Variable No.

	Int.	A	D	NL	PL	Y
1. the objectives of the political parties in this country. YU: the objectives of social-political organisations in this country.	550	304	349	274	257	2
	1199	350	1066	313	445	2
	1905	335	1908	296	453	4
	2522	-	2514	-	422	3
2. the advantages and disadvantages of market and planned economy.	551	305	350	275	258	2
	1200	351	1067	314	446	2
	1906	336	1909	297	454	4
	2523	-	2515	-	423	3
3. the situation of the Third World and the developing countries. YU: the situation of non-aligned and developing countries.	552	306	351	276	259	2
	1201	352	1068	315	447	2
	1307	337	1910	298	455	4
	2524	-	2516	-	424	3
4. how to explain and solve the problem of juvenile delinquency.	553	307	352	277	260	2
	1202	353	1069	316	448	2
	1908	338	1911	299	456	4
	2525	-	2517	-	425	3
5. necessity and limits of freedom of opinion in democracy. PL: omitted "in democracy"	554	308	353	278	261	2
	1203	354	1070	317	449	2
	1909	339	1912	300	457	4
	2526	-	2518	-	426	3
6. which reforms in the educational system are most important	555	309	354	279	262	2
	1204	355	1071	318	450	2
	1910	340	1913	301	458	4
	2527	-	2519	-	427	3
7. the role of science for human and social development	556	310	355	280	263	2
	1205	356	1072	319	451	2
	1911	341	1914	302	459	4
	2528	-	2520	-	428	3

Code

0 doesn't apply at all
1
2
3
4
5
6 fully applies

Question No.

	A	D	NL	PL	Y
I	91	96	73	78	
II	106	113	94	100	
III	101	111	94	100	
IV	-	116	-	94	

Variable No.

	Int.	A	D	NL	PL	Y
1. intelligent	560	480	570	456	388	4
	1209	540	1296	495	455	4
	1915	533	2143	478	463	4
	2532	-	2768	-	432	3
2. creative	561	481	571	457	389	4
	1210	541	1297	496	456	4
	1916	534	2144	479	464	4
	2533	-	2769	-	433	3
3. swayed by arguments rather than emotions	562	482	572	458	390	4
	1211	542	1298	497	457	4
	1917	535	2145	480	465	4
	2534	-	2770	-	434	3
4. practical	563	483	573	459	391	4
	1212	543	1299	498	458	4
	1918	536	2146	481	466	4
	2535	-	2771	-	435	3
5. good at putting ideas into words	564	484	574	460	392	4
	1213	544	1300	499	459	4
	1919	537	2147	482	467	4
	2536	-	2772	-	436	3
6. knowledgeable	565	485	575	461	393	4
	1214	545	1301	500	460	4
	1920	538	2148	483	468	4
	2537	-	2773	-	437	3
7. keen to try your ideas out on other people	566	486	576	462	394	4
	1215	546	1302	501	461	4
	1921	539	2149	484	469	4
	2538	-	2774	-	438	3

Variable No.

	Int.	A	D	NL	PL	YU
8. confident of your intellectual ability - 261 -	567	487	577	463	395	440
	1216	547	1303	502	462	448
	1922	540	2150	485	470	431
	2539	-	2775	-	439	355
9. interested in trying new fields of study	568	488	578	464	396	441
	1217	548	1304	503	463	449
	1923	541	2151	486	471	432
	2540	-	2776	-	440	356
10. critical	569	489	579	465	397	442
	1218	549	1305	504	464	450
	1924	542	2152	487	472	433
	2541	-	2777	-	441	357
11. autonomous	570	490	580	466	398	443
	1219	550	1306	505	465	451
	1925	543	2153	488	473	434
	2542	-	2778	-	442	358
12. reliable	571	491	581	467	399	444
	1220	551	1307	506	466	452
	1926	544	2154	489	474	435
	2543	-	2779	-	443	359
13. sociable	572	492	582	468	400	445
	1221	552	1308	507	467	453
	1927	545	2155	490	475	436
	2544	-	2780	-	444	360
14. adaptable	573	493	583	469	401	446
	1222	553	1309	508	468	454
	1928	546	2156	491	476	437
	2545	-	2781	-	445	361
15. interested in social problems	574	494	584	470	402	447
	1223	554	1310	509	469	455
	1929	547	2157	492	477	438
	2546	-	2782	-	446	362
16. sympathetic PL: easy in social contacts	575	495	585	471	403	448
	1224	555	1311	510	470	456
	1930	548	2158	493	478	439
	2547	-	2783	-	447	363
17. shy	576	496	586	472	404	449
	1225	556	1312	511	471	457
	1931	549	2159	494	479	440
	2548	-	2784	-	448	364

3.1 Please indicate to what extent the following applies to you.

- 263 -

Code

0 = applies not at all
 1
 2
 3
 4
 5
 6 = applies fully

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	-	-	-	-	-
III	-	-	-	-	-
IV	-	68	-	95	-

Variable No.

	Int.	A	D	NL	PL	YU
1. I dispose of broad general knowledge	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2553	-	2524	-	453	-
2. In general I look at things critically and problem-oriented	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2554	-	2525	-	454	-
3. I have learnt to think logically and analytically	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2555	-	2526	-	455	-
4. I strive to do my work orderly and punctually	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2556	-	2527	-	456	-
5. I prefer tasks which require a large degree of responsible-mindedness	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2557	-	2528	-	457	-
6. Should it be the question, I think myself capable of taking a leading position in business, politics or administration	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	2558	-	2529	-	458	-

IX/4 To what extent do you believe that your life is determined by

Code

0 not at all
1
2
3
4
5
6 completely

Question No.

	A	D	NL	PL	YU
I	92	97	74	79	78
II	109	116	97	101	83
III	104	110	97	101	74
IV	-	119	-	96	75

Variable No.

	Int.	A	D	NL	PL	YU
1. (Yourself) - your wishes and intentions	581	501	591	477	409	456
	1230	w563	1319	518	476	466
	1936	y556	2138	501	484	406
	2559	-	2799	-	459	366
	582	502	592	478	410	455
2. (Society) - society's requirements and constraints	1231	w564	1320	519	477	465
	1937	y557	2139	502	485	407
	2560	-	2800	-	460	376
	583	503	593	479	411	456
	1232	w565	1321	520	478	466
3. (Nature and nurture) - those qualities and traits which you inherited or acquired by education	1938	y558	2140	503	486	407
	2561	-	2801	-	461	377
	584	504	594	480	412	457
	1233	w566	1322	521	479	467
	1939	y559	2141	504	487	408
4. (Fate) - coincidences and influences which no man can control	2562	-	2802	-	462	378
	585	505	595	-	-	458
	1234	w567	1323	522	-	-
	1940	y560	2142	505	-	-
	2563	-	2803	-	-	-
5. Other - please specify						

X/7 In which subject fields are you interested?
Please indicate how much you are interested.

- 267 -

Code

0 not interested
1
2
3
4
5
6
7
8 very much interested

Question No.

	A	D	NL	PL	YU
I	-	-	-	-	-
II	8	112	-	104	-
III	8	-	-	104	-
IV	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YU
1. mathematics	-	-	-	-	-	-
	1237	w022	1285	-	482	-
	1943	y023	-	-	490	-
	-	-	-	-	-	-
2. natural sciences	-	-	-	-	-	-
	1238	w023	1286	-	483	-
	1944	y024	-	-	491	-
	-	-	-	-	-	-
3. medicine	-	-	-	-	-	-
	1239	w024	1287	-	484	-
	1945	y025	-	-	492	-
	-	-	-	-	-	-
4. languages	-	-	-	-	-	-
	1240	w025	1288	-	485	-
	1946	y026	-	-	493	-
	-	-	-	-	-	-
5. history	-	-	-	-	-	-
	1241	w026	1289	-	486	-
	1947	y027	-	-	494	-
	-	-	-	-	-	-
6. literature, philosophy	-	-	-	-	-	-
	1242	w027	1290	-	487	-
	1948	y028	-	-	495	-
	-	-	-	-	-	-
7. economics	-	-	-	-	-	-
	1243	w028	1291	-	488	-
	1949	y029	-	-	496	-
	-	-	-	-	-	-

Variable No.

	Int.	A	D	NL	PL	YL
8. sociology, political science - 268 -	-	-	-	-	-	-
	1244w029		1292	-	489	-
	1950Y030		-	-	487	-
	-	-	-	-	-	-
9. pedagogics, psychology	-	-	-	-	-	-
	1245w030		1293	-	490	-
	1951Y031		-	-	498	-
	-	-	-	-	-	-
10. technics	-	-	-	-	-	-
	1246w031		1294	-	491	-
	1952Y032		-	-	499	-
	-	-	-	-	-	-
11. fine arts and music	-	-	-	-	-	-
	1247w032		1295	-	492	-
	1953Y033		-	-	500	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
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International Codebook

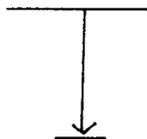
(Appendix)

TRANSLATION OF NATIONAL TO INTERNATIONAL CODE
PANEL WAVE I - II - III

UNIVERSITY GRADUATES: THEIR TRAINING AND
CONCEPTION OF LIFE (FORM-PANEL)

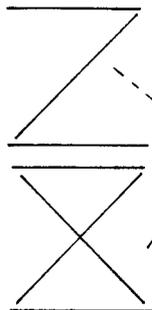
FORM Panel
Doc. 152
(to continue Doc. 78)

Legend B:



≙

Same code as in Panel I



≙

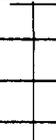
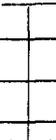
No inquiries according to the particular panels

X

≙

Identical Text of national and international code

1/1		INT. VAR. NR.: 004/586/1248												
		INT.			A		D		NL		PL		YU	
PANEL	CODE	T E X T			CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.
I	54	1954 or earlier			0	x	53/54	x	0,1,2	1952/1953/1954	1	x	52,53,54	x
	55	1955			1	x	55	x	3	x	2	x	55	x
	56	1956			2	x	56	x	4	x	3	x	56	x
	57	1957			3	x	57	x	5	x	4	x	57	x
	58	1958			4	x	58	x	6	x	5	x	58	x
	59	1959			5	x	59	x	7	x	6	x	59	x
	60	1960 or later			6/7	1960/1961	60	x	8/9	1960/1961	7	x	60/61	x
II	54	↓							↓		↓			
	55													
	56													
	57													
	58													
	59													
	60													

1/3		INT. VAR. NR.: 006/588/1250										
		INT.	A		D		NL		PL		YU	
PANEL	CODE	T E X T	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.
I	0	single	1	x	0	x	1	x	1	x	1	x
	1	engaged or permanent relationship	2	x	1	x	2	x	2	x	2	x
	2	married	3	x	2	x	3	x	3	x	3	x
	3	separated, divorced, widowed	4	x	3	x	4	x	4	x	4	x
II												
												
III												
												
												
												
												
												
												
												
												
												
												
												
												

1/12 INT. VAR. NR.: 021-022/597 - 598 / 1259 - 1260												
INT.			A		D		NL		PL		YU	
PANEL	CODE	T E X T	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.
I	0	none	0	X		/		/	1	X	0	X
	1	1	1	X		/		/	2	X	1	X
	2	2	2	X		/		/	3	X	2	X
	3	3	3	X		/		/	4	X	3	X
	4	4	4	X		/		/	5	X	4	X
	5	5 or more	5,6, 7,8	5, 6, 7, 8 or more		/		/	6	X	5	X
II				/		/		/		/		/
				/		/		/		/		/
				/		/		/		/		/
				/		/		/		/		/
				/		/		/		/		/
				/		/		/		/		/
III				/		/		/		/		/
				/		/		/		/		/
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INT.		A		O		NL		PL		YU	
PANEL	CODE	T E X T		CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.
I+II+III		with the exception of PL (only panel 1)		1. <u>medizin.Bereich</u>	University		Dutch Language and Literature	lekarski Ir.(Med.1.S)	1	Arts	45
				Medizin	11 Humanmedizin	11		lekarski dypl.		Natural Science	21
				Veterinärmedizin	12 Physik	22	Foreign Languages	(Med.9.S)	2	Economics	52
				Pharmazie	13 Chemie	23	Literary Science	stomatologia Ir.		Medicine	11
				Psychiatrie,Psychol.	14 Biochemie	24	or Linguistics	(Med.1.5)	3	Engineering	31
					14 Biologie	25	History	14 stomatologia dypl.		Law	51
				2. <u>Naturwiss.Bereich</u>	(all: natural sciences)		Law	15 (Med. 9.S)	4		
				Mathematik,Statis.	21 Statik/Bauingenieur	31	Philosophy	16 biologia Ir.(1.S)	5		
				Physik	22 Maschinenbau	32	Comparative Religion/Theology	17 biologia dypl.(9.S)	6		
				Chemie	23 Elektrotechnik/			17 chemia Ir.(1.S)	7		
				Biochemie	24 Elektronik	33	Other fields of study in the Humanities	18 chemia dypl.(9.S)	8		
				Biologie	25 (all: engineering)			18 budownictwo Ir.			
				Geographie, Geolog.	26 Germanistik		Biology	21 (Bauing.1.S)	9		
				Mineralogie	27 (mother tongue)	45	Physics/Chemistry	22 budownictwo dypl.(9.S)	10		
				andere Naturwiss.	28 Volkswirtsch.lehre	52	Geology	23 elektrotechnika Ir.			
					Betriebswirtsch.-		Geography	24 (1.S)	11		
				3. <u>Ingenieurwiss.</u>	lehre (economics)	53	Medicine	25 elektrotechnika dypl.			
				Architektur	31 (both: economics)		Other Natural Sc.	26 (9.S)	12		
				Bauingenieurwesen	32 Vocational Higher Educ.		Mathematics/Statist./	27 filologia polska Ir.			
				Maschinenbau	33 Bauingenieur	73	Computer Science	27 (1.S)	13		
				Elektr.tech./	Elektrotechnik	74	Economics	31 filologia polsky dypl.			
				Elektronik	34 Maschinenbau	75	Sociology/Psychol.	32 (9.S)	14		
				Wirtschafts-ing.wesen	(engineering)		Pedagogy/Andragogy	33 filologia angielska			
				Agrarwissensch.	35 Sozialwesen	77	Educational Science/	33 Ir. (1.S)	15		
				anderes Fach	37 (social sphere)		Didactics	34 filologia angielska			
							Other Social Sc.	35 dypl. (9.S)	16		
				4. <u>Sprachen</u>			Health Science	41 ekonomiczno-spo.Ir.			
				latein, Griechisch	41		Domestic Science	42 (9.S)	17		
				andere alte Spr.	42		Human relations study	43 ekonomiczno-spo.dypl.			
				Anglistik	43		Drawing	44 (9.S)	18		
				Romanistik	44			organizacja i zarzads.			
				Germanistik	45			Ir. (1.S)	19		
				Slawistik	46			organizacjy i zarzads.			
				andere neue Spr.	47			dypl. (9.S)	20		
				Linguistik(Spr.wiss)	48			nauki medyczne,			
				Literaturwiss.	49			pomaturalne	21		
								nauki techniczne,			
								pomaturalne	22		

2/1 INT. VAR. NR.: 024-027/600-603/1263-1266												
INT.												
A												
D												
NL												
PL												
YU												
PANEL	CODE	TEXT	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.
I+II+	III	with the exception of PL	5.	Rechts-, Wirtschafts- u. Sozialwissenschaften					nauki spo.ekonom. pomatur.	23		
		(only Panel I)	Psychologie	51								
			Jus	52								
		PL : II + III	Volkswirtsch.lehre	53					lekarski (Med)	1		
			Betriebswirt.lehre	54					stomatologia (Med)	2		
			Handelswissensch.	55								
			Politische Wiss.	56								
			Soziologie	57					biologia	3		
			Pädagogik	58								
			anderes Fach aus diesem Bereich	59					chemia	4		
			6. Geisteswissensch. u. Theologie						budownictwo (Ing.)	5		
			Philosophie	61								
			Geschichte	62					elektrotechnika(Ing.)	6		
			Kunstgeschichte	63					filologia polska	7		
			andere Geisteswiss.	64								
			(z.B. Archäologie, Theaterwiss.)						filologia angielska	8		
			Theologie (kath. oder evang.	65					ekonomiczno-spoeczny (wiwi)	9		
									organizacja i zarzadzanie (wiwi)	10		

2/3		INT. VAR. NR.: 037 / 604 / 1267												
		INT.			A		D		NL		PL		YU	
PANEL	CODE	T E X T			CODE	TEXT-DIFF.								
I	0	does not correspond			0	X	0	X		/	1	X		/
	1				1	X	1	X		/	2	X		/
	2				2	X	2	X		/	3	X		/
	3				3	X	3	X		/	4	X		/
	4				4	X	4	X		/	5	X		/
	5				5	X	5	X		/	6	X		/
	6	corresponds perfectly			6	X	6	X		/	7	X		/
II	0													
	1													
	2													
	3													
	4													
	5													
	6	↓			↓		↓		↓		↓		↓	
III	0													
	1													
	2													
	3													
	4													
	5													
	6	↓			↓		↓		↓		↓		↓	

B/4 INT. VAR. NR.: a) 155 - 161 / 733 - 739 / 1420 - 1426 c) - / - / 1434 - 14 49 b) 162 - 168 / 740 - 746 / 1427 - 1433													
a)+b)+c)	INT.			A (a)b)c)		D(a)b)c)		NL		PL		YU(a)b)	
PANEL	CODE	T E X T	CODE	TEXT-DIFF.									
I	0	does not apply	0	X	0	X		/		/	0	X	
	1		1	X	1	X		/		/	1	X	
	2		2	X	2	X		/		/	2	X	
	3		3	X	3	X		/		/	3	X	
	4		4	X	4	X		/		/	4	X	
	5		5	X	5	X		/		/	5	X	
	6	applies	6	X	6	X		/		/	6	X	
II	0							/		/			
	1							/		/			
	2							/		/			
	3							/		/			
	4							/		/			
	5							/		/			
	6							/		/			
III	0							/		/			
	1							/		/			
	2							/		/			
	3							/		/			
	4							/		/			
	5							/		/			
	6							/		/			

C/5

INT. VAR. NR.: 199/766/1469

		INT.	A		D		NL		PL		YU	
PANEL	CODE	T E X T	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.
I		Number of hours		X	1			X	1	up to 10 (=10)		X
					2				2	10-15 (=12)		
					:				3	15-20 (=17)		
					:				4	20-25 (=20)		
					:				5	25-30 (=27)		
					:				6	30-35 (=32)		
					:				7	35-40 (=37)		
					48				8	40-45 (=42)		
					49				9	45-50 (=47)		
					50/59				10	50... (=50)		
II	III				1							
					2							
					:							
					:							
					:							
					:							
					:							
					48							
					49							
					50/59							

E/5		INT. VAR. NR.: 227-240/838-851/1546-1559												
		INT.			A		D		NL		PL		YU	
PANEL	CODE	T E X T			CODE	TEXT-DIFF.								
I	0	not at all			0	X	0	X	0	X	1	X	0	X
	1				1	X	1	X	1	X	2	X	1	X
	2				2	X	2	X	2	X	3	X	2	X
	3				3	X	3	X	3	X	4	X	3	X
	4				4	X	4	X	4	X	5	X	4	X
	5				5	X	5	X	5	X	6	X	5	X
	6	very much			6	X	6	X	6	X	7	X	6	X
II		<hr/>				<hr/>								
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III		<hr/>				<hr/>								
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I/2		INT. VAR. NR.: 274-281/888-895/1587-1594												
a)		INT.			A		D		NL		PL		YU	
PANEL	CODE	TEXT			CODE	TEXT-DIFF.								
I	0	none			0	X	0	X	1	X	1	X	1	X
	1	little			1	some	1	some	2	X	2	X	2	X
	2	much			2	X	2	X	3	X	3	X	3	X
	3	very much			3	X	3	X	4	X	4	X	4	X
	/	/			4	don't know	4	don't know	9	don't know	5	don't know	5	don't know
II		_____				_____		_____	0	_____		_____		_____
									1					
									2					
									3					
									4					
		↓				↓		↓		↓		↓		↓
		_____				_____		_____		_____		_____		_____
III		_____				_____		_____		_____		_____		_____
		↓				↓		↓		↓		↓		↓
		_____				_____		_____		_____		_____		_____
		↓				↓		↓		↓		↓		↓
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		↓				↓		↓		↓		↓		↓
		_____				_____		_____		_____		_____		_____

		INT.	A		D		NL		PL		YU	
PANEL	CODE	T E X T	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.
I	0	much less	0	X	0	X	1	X	1	X	1	X
	1	less	1	x	1	x	2	x	2	x	2	x
	2	no difference	2	X	2	X	3	X	3	X	3	X
	3	more	3	X	3	X	4	X	4	X	4	X
	4	much more	4	X	4	X	5	X	5	X	5	X
	/	/	/	/	/	/	9	don't know	/	/	6	don't know
II		_____		_____		_____		1 X		_____		_____
								2 X				
								3 X				
								4 X				
								5 X				
		↓		↓		↓		6 don't know		↓		↓
		_____		_____		_____		_____		_____		_____
III		_____		_____		_____		_____		_____	1	X
											2	X
											3	X
											4	X
											5	X
		↓		↓		↓		↓		↓	6	don't know

IV/S		INT. VAR. NR.: 345 / 970 / 1668										
		INT.	A		D		NL		PL		YU	
PANEL	CODE	T E X T	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.
I	0	not at all useful	0	X	0	X	0	X	1	X	0	X
	1		1	X	1	X	1	X	2	X	1	X
	2		2	X	2	X	2	X	3	X	2	X
	3		3	X	3	X	3	X	4	X	4	X
	4		4	X	4	X	4	X	5	X	4	X
	5		5	X	5	X	5	X	6	X	5	X
	6	very useful	6	X	6	X	6	X	7	X	6	X
	7	don't know	7	X	7	X	8	X	8	X	7	X
	18	no occupation plan yet	9	X	9	X	9	X	9	X	9	X
II	0						0	X	1	not at all useful		
	1						1	X				
	2						2	X				
	3						3	X				
	4						4	X				
	5						5	X				
	6						6	X	2	very useful		
	7						7	X	3	don't know		
	8						9	X	4	no occupat. plan yet		
III												

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VI/7		INT. VAR. NR.: 416/1057/1755											
		INT.		A		D		NL		PL		YU	
PANEL	CODE	T E X T		CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.	CODE	TEXT-DIFF.
I	0	against		0	X	0	X	2	X	2	X	2	X
	1	far		1/2/3	1=for small reduction	1/2/3	1=for moderate reduction	1	X	1	X	1	X
					2=for medium large reduction		2=for medium large reduction						
					3=for large reduction		3=for large reduction						
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