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# Descriptive results summary

**National study of monitoring the labor market insertion of  
higher education graduates**





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## Overview: “National Study of Monitoring the Labor Market Insertion of Higher Education Graduates”

Project name	National Study of Monitoring the Insertion on the Labor Market of Higher Education Graduates (NAMO)
Topics	<ul style="list-style-type: none"> <li>• Whereabouts after graduation</li> <li>• Employment search</li> <li>• Employment conditions</li> <li>• Professional success</li> <li>• Job activities and competences</li> <li>• Retrospective assessment of studies</li> <li>• Individual study requirements</li> </ul>
Method	<ul style="list-style-type: none"> <li>• Written standardized survey with online questionnaire;</li> <li>• The questionnaire contains approx. 450 variables and approx. 20 pages;</li> <li>• Questionnaire available in Romanian and English language;</li> <li>• A core questionnaire for all universities was used, with additions of questions and items for psychology graduates;</li> <li>• All graduates (from the graduation years 2005 and 2009, who finished all courses in the regular study time) from the participating universities were surveyed.</li> </ul>
Population	<ul style="list-style-type: none"> <li>• Total population: 221 635</li> <li>• 73 470 university graduates from graduation year 2005 who finished all courses by July 2005;</li> <li>• Average graduation time: July 2005.</li> <li>• 148 165 university graduates from graduation year 2009 who finished all courses by July 2009;</li> <li>• Average graduation time: July 2009.</li> </ul>
Field phase	<ul style="list-style-type: none"> <li>• Four contacts by mail and / or e-mail by each university;</li> <li>• Time span: November 2010 to March 2011;</li> <li>• Approx. 1,5 years and 5,5 years after graduation;</li> <li>• In total, about 155 165 graduates (41 537 – graduation year 2005, 113 628 – graduation year 2009) from the 55 universities that participated in the survey:</li> <li>• Valid addresses: 133 954 (35 275 – graduation year 2005, 98 679 – graduation year 2009);</li> <li>• Responses: 39 293 (not corrected) <ul style="list-style-type: none"> <li>- 10 527 from graduation year 2005</li> <li>- 28 766 from graduation year 2009;</li> </ul> </li> <li>• Response rate: <ul style="list-style-type: none"> <li>- 20,88% gross response rate (18,9% - graduation year 2005, 21,72 - graduation year 2009)</li> <li>- 29,33% net response rate (29,84% - graduation year 2005, 29,15% - graduation year 2009)</li> </ul> </li> <li>• Response rates may vary among the participating universities.</li> </ul>





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## BREAK VARIABLES: domain of study, region of high school, type of high school, gender

### Domain of study

Abbreviation	Label
Ex	Exact Sciences
N	Natural Sciences
U	Humanities
T	Theology
J	Law
SP	Social and Political Sciences
Ec	Economics
A	Arts
AU	Architecture
EFS	Sports
AS	Agriculture and forestry
I	Engineering
MI	Military sciences
Mv	Veterinary medicine
S	Health
Total	Total

### Region of high school

Abbreviation	Label
NV	Nord-West
C	Center
NE	Nord-East
SE	South-East
S	South
B	Bucharest and Ilfov
SV	South-West
V	West
Total	Total





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## Type of high school

Abbreviation	Label
Tu	Theoretical - humanities
Tr	Theoretical - sciences
T	Technological
E	Economics
A	Other (Artistic, Sports, Theological, Pedagogical, Military)
Total	Total

## Gender

Abbreviation	Label
M	Male
F	Female
Total	Total





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## Explanation with regard to the tables

Tables	<p>The tables contain a complete documentation of the questions and answers from the questionnaire.</p> <p>The answer items for nominal variables and the formulation of the items are reproduced completely and unchanged.</p>
Percent	The tables contain usually the <i>row percentages</i> , which allow the comparison of the data for the categories on the top of the column.
Study of reference	<p>Short form - graduates from graduation year 2005 (Graduate between Feb. 2005 and Jul. 2005), respectively 2009 (Graduate between Feb. 2009 and Jul. 2009);</p> <p>Note: some questions refer to all previous studies and other questions refer to prior or later studies in relation to the study of reference.</p>
Number of cases	All tables contain data about the number of respondents for a certain question. In total, answers from 39.293 respondents could be included in the tables. For certain questions, the number of respondents will be smaller, because not all respondents answered all questions (non response item), certain questions were not applicable to them (filters), or some universities did not have certain questions in their questionnaire (psychology questions).
Core questions and individual questions	The questionnaire contains mainly core questions, which are asked by all universities participating in the survey. Some universities decided to include special questions for psychology graduates. This table set documents results to all questions, including the individual questions for psychology graduates.



## 1.1 OVERVIEW OF SELECTED RESULTS – 2005 (BY DOMAIN OF STUDY)

**Table A: Socio-biographic characteristics of graduates by Domain of study (Per cent) - 2005**

	Ex	N	U	T	J	SP	Ec	A	AU	EFS	AS	I	MI	MV	S	Total
<b>Socio-biographical characteristics</b>																
A01 Female gender (%)	57	88	84	51	47	78	70	58	50	35	48	31	17	29	70	55
A02 At least one parent with higher education degree (%)	48	32	43	28	43	44	51	64	85	36	38	43	25	58	57	46
A03 International students (no Romanian nationality) (%)	0	1	1	1	0	0	1	1	0	1	0	0	0	1	2	1
A04 Entry qualification from another country (%)	0	0	0	0	0	0	1	2	0	1	0	0	0	0	2	0
A05 Entry qualification from another county (%)	47	58	53	52	66	51	47	60	55	53	53	44	99	68	62	51
A06 Age at graduation (arithm. mean)	29,4	29,3	29,3	31,5	31,3	32,6	30,4	29,7	30,3	30,3	30,4	30,4	30,1	30,5	30,2	30,6
Count	419	179	733	246	674	1138	2447	245	56	237	282	2918	145	132	290	10141

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table B: Studies and course of studies by Domain of study (Per cent) - 2005**

	Ex	N	U	T	J	SP	Ec	A	AU	EFS	AS	I	MI	MV	S	Total
<b>General indicators for studies</b>																
<b>B01 Domain of studies (%)</b>																
- Exact sciences	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
- Natural sciences	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	2
- Humanities	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	7
- Theology	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	2
- Law	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	7
- Social and political sciences	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	11
- Economics	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	24
- Arts	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	2
- Architecture and urbanism	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	1
- Physical education and sport	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	2
- Agriculture and forestry	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0	3
- Engineering	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	29
- Military science	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	1
- Veterinary medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	1
- Health	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	3
B02 Final exam grade (arithm. mean)	8,3	8,8	8,7	8,9	8,6	8,6	8,7	9,1	8,2	8,5	9,0	8,4	8,7	8,6	9,2	8,6
B03 Graduation in the regular study time (%)	92	93	94	95	93	93	92	96	90	95	96	90	99	96	95	92
B04 Internship during studies (%)	55	88	78	72	66	73	61	67	82	89	80	68	90	81	92	69
<b>Experience abroad (%)</b>																
B05 Int. mobility before studies	0	0	0	0	0	0	1	2	0	1	0	0	0	0	2	0
B06 Experience abroad during studies	11	9	13	12	8	11	10	32	22	14	23	14	8	17	19	13
B07 Semester abroad during studies	8	5	10	7	3	4	4	19	18	4	6	6	5	6	10	6
B08 Internship abroad during studies	1	2	1	1	0	1	1	4	6	3	14	3	0	5	8	2
<b>Evaluation of study offers and conditions (% 'very good' or 'good')</b>																
B09 Equipment (Index)	34	32	34	44	38	31	35	20	4	38	42	29	61	19	20	33
B10 Organization of studies (Index)	25	31	32	40	31	32	25	31	17	40	31	20	24	9	20	26
B11 Content of studies (Index)	49	59	58	65	52	54	43	55	29	58	55	43	55	25	35	47
B12 Support offered by teaching staff (Index)	50	60	56	69	49	52	43	59	54	68	56	47	62	35	34	49
B13 Practical orientation (Index)	14	18	17	24	17	15	13	26	28	22	20	12	15	9	21	15
Count	419	179	736	248	676	1144	2454	245	56	238	282	2924	145	132	290	10168

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table C: Competences at the time of graduation and professional requirements 1,5 years and 5,5 years after graduation by Domain of study (Per cent) - 2005**

	Ex	N	U	T	J	SP	Ec	A	AU	EFS	AS	I	MI	MV	S	Total
<b>Competencies at the time of graduation (% 'very high' or 'high')</b>																
C01 Personal competencies (Index)	60	70	68	73	71	69	64	72	53	79	73	62	79	54	52	65
C02 Specialized competencies (Index)	65	67	71	71	73	71	62	76	53	73	66	60	61	50	48	64
C03 Social competencies (Index)	56	66	68	79	67	70	59	72	41	83	74	58	82	54	47	63
C04 Foreign language skills (Index)	56	56	83	55	51	55	56	64	59	51	53	52	56	53	52	56
C05 IT competencies (Index)	87	73	71	71	70	81	82	73	80	75	78	84	82	67	70	80
<b>Requirements approx. 1,5 years and 5,5 years after graduation (% 'very high' or 'high')</b>																
C06 Personal competencies (Index)	86	89	88	93	88	89	89	87	86	93	90	87	95	84	84	88
C07 Specialized competencies (Index)	86	82	85	86	89	82	85	79	88	85	82	83	87	80	78	84
C08 Social competencies (Index)	83	88	86	94	85	88	85	85	90	94	93	86	93	79	78	86
C09 Foreign language skills (Index)	68	68	79	57	55	62	68	56	63	61	61	70	72	67	59	67
C10 IT competencies (Index)	89	90	85	77	86	89	91	69	90	69	83	88	79	77	75	87
<b>Difference between competences at the time of graduation and competence requirements. (arithm. mean)</b>																
C11 Personal competencies (Index)	0,5	0,6	0,5	0,5	0,4	0,5	0,6	0,3	0,8	0,4	0,5	0,6	0,5	0,7	0,6	0,6
C12 Specialized competencies (Index)	0,5	0,4	0,3	0,4	0,4	0,3	0,5	0,1	0,7	0,2	0,4	0,5	0,5	0,6	0,6	0,4
C13 Social competencies (Index)	0,6	0,6	0,5	0,5	0,4	0,5	0,6	0,4	0,9	0,2	0,5	0,6	0,5	0,7	0,7	0,6
C14 Foreign language skills (Index)	0,4	0,3	-0,1	0,2	0,1	0,2	0,3	-0,3	0,1	0,1	0,1	0,5	0,3	0,3	0,2	0,3
C15 IT competencies (Index)	0,2	0,6	0,4	0,3	0,4	0,2	0,3	-0,2	0,2	-0,2	0,3	0,1	0,0	0,3	0,2	0,2
Count	359	159	631	193	540	930	2090	191	49	191	224	2472	130	107	248	8514

Question E2 and question I18. Response scale 1 = 'Very high' to 5 = 'Very low'. Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table D: Central aspects of job search by Domain of study (Per cent) - 2005**

	Ex	N	U	T	J	SP	Ec	A	AU	EFS	AS	I	MI	MV	S	Total
<b>Central aspects of job search</b>																
D01 Job search (%)	90	97	94	90	69	80	89	89	98	94	93	92	45	97	85	88
D02 Duration of job search (months)																
- Arithm. mean	4,5	5,6	4,4	4,2	6,6	7,2	5,0	5,3	2,1	4,8	5,7	4,4	1,2	3,5	3,4	5,0
- Median	2,0	3,0	2,0	2,0	3,5	4,0	3,0	2,0	1,0	2,0	3,0	2,0	0,0	2,0	2,0	2,0
D03 Duration from graduation until the first job (months)																
- Arithm. mean	7,9	7,7	5,8	7,5	8,5	8,2	8,0	8,4	2,5	7,0	8,1	5,1	6,5	5,0	7,1	6,8
- Median	3,0	2,0	2,0	2,0	3,5	4,0	4,0	2,0	1,0	2,0	3,0	2,0	8,0	2,0	6,0	3,0
D04 Number of employers contacted																
- Arithm. mean	5,9	8,2	6,4	3,6	8,9	11,6	11,7	6,4	2,2	5,2	8,7	7,8	0,9	3,7	4,1	8,6
- Median	3,0	3,0	2,0	1,0	3,0	4,0	5,0	2,0	1,0	2,0	3,0	3,0	1,0	2,0	1,0	3,0
D05 Most successful method for job search																
- With help of family, friends or acquaintances	18	20	12	10	27	25	25	21	31	20	29	23	0	24	14	22
- I applied for a job vacancy	20	22	15	22	20	20	19	19	6	12	18	22	4	12	9	19
- I work for the same employer as before graduation	3	2	2	9	8	8	9	2	6	3	1	6	23	1	5	6
- Through job portals on the internet	11	5	6	1	5	9	17	5	10	5	5	9	0	8	2	10
- I contacted employers on my own initiative without knowledge of job vacancies	8	5	4	5	7	8	7	7	15	9	13	12	4	14	13	9
- I was approached by an employer	8	6	4	7	7	8	9	13	13	11	9	12	11	20	14	10
- Through the county school inspectorate	21	30	48	39	1	9	1	23	0	34	2	0	0	0	0	9
- I set up my own business	2	1	2	2	2	2	2	4	13	2	5	3	0	8	7	2
- Through private employment agency	1	0	1	1	1	2	2	0	0	1	1	2	0	1	1	2
- Through higher education institution	1	0	0	1	3	0	0	0	0	0	4	2	18	2	5	1
- Through work placement during higher education	0	0	0	0	1	0	0	1	0	0	0	0	7	0	3	0
- Other	5	5	4	2	15	6	7	5	4	3	7	7	34	9	26	8
- Not applicable, I have not found a job after graduation form the study program	2	4	2	2	2	3	1	1	2	1	5	1	0	2	1	2
Count	362	158	628	197	546	931	2100	195	50	191	229	2495	130	106	253	8571

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table E: Employment situation approx. 1,5 and 5,5 years after graduation by Domain of study (Per cent) - 2005**

	Ex	N	U	T	J	SP	Ec	A	AU	EFS	AS	I	MI	MV	S	Total
E01 Employment situation (approx. 1,5 and 5,5 years after graduation)																
- Exclusively employed	75	75	80	85	86	80	87	72	78	82	74	86	90	81	79	83
- Professional training	0	2	1	0	1	1	0	1	0	1	2	1	0	0	1	1
- Advanced academic study and employed	9	7	10	7	7	8	6	11	15	8	7	7	8	10	11	7
- Exclusively advanced academic study	5	3	2	3	2	2	1	7	2	1	4	1	1	5	3	2
- Not employed, but actively looking for a job	7	9	5	5	4	7	5	7	2	8	10	4	1	2	5	5
- Family, parental leave, o.s.	3	3	3	1	1	2	2	3	2	1	4	2	0	3	1	2
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Count	348	149	587	182	494	874	1997	177	46	178	212	2382	126	105	238	8095

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table F: Indicators for professional success by Domain of study (Per cent) - 2005**

	Ex	N	U	T	J	SP	Ec	A	AU	EFS	AS	I	MI	MV	S	Total
<b>Objective indicators for professional success</b>																
F01 Full time employment (38 h per week or more) (%)	75	62	47	48	89	80	88	38	62	53	87	92	94	88	63	81
F02 Unlimited contract (%)	77	74	74	79	79	86	91	63	64	70	79	88	64	79	55	83
F03 Gross income at full employment per month (arithm. mean)	3260	2037	2022	1439	2418	2453	3400	2557	2573	2136	2399	3118	2295	2743	3264	2937
F04 Leading position (%)	15	6	9	21	21	21	25	9	45	13	32	27	62	24	25	23
<b>Subjective indicators for professional success - horizontal match</b>																
F05 Use of qualifications (% 'very high' or 'high')	46	46	62	76	67	51	44	69	60	61	51	42	50	50	77	50
F06 Relationship between study program and job tasks (%)	79	62	75	86	87	71	80	87	98	72	67	76	92	87	97	78
<b>Subjective indicators for professional success - vertical match</b>																
F07 Adequate education level (%)																
- A higher education level	35	33	31	37	39	40	38	43	31	26	34	29	42	40	42	35
- Same education level	59	54	61	58	59	53	58	51	69	61	56	65	57	55	57	59
- A lower education level	6	13	8	5	3	8	4	6	0	12	10	6	1	5	2	6
Count	316	127	559	178	493	827	1918	163	45	169	187	2259	125	98	227	7691

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

## 1.2 OVERVIEW OF SELECTED RESULTS – 2009 (BY DOMAIN OF STUDY)

**Table A: Socio-biographic characteristics of graduates by Domain of study (Per cent) - 2009**

	Ex	N	U	T	J	SP	Ec	A	AU	EFS	AS	I	MI	MV	S	Total
<b>Socio-biographical characteristics</b>																
A01 Female gender (%)	44	70	83	24	47	83	71	58	62	41	36	33	12	50	75	56
A02 At least one parent with higher education degree (%)	51	31	36	28	37	30	32	57	83	33	32	40	51	57	50	37
A03 International students (no Romanian nationality) (%)	0	0	1	0	0	0	0	1	0	0	1	0	1	0	1	0
A04 Entry qualification from another country (%)	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2	0
A05 Entry qualification from another county (%)	51	57	61	57	65	59	48	60	63	48	60	45	96	67	51	52
A06 Age at graduation (arithm. mean)	27,0	25,8	26,8	28,8	31,9	31,5	30,6	27,3	27,4	28,3	27,6	27,2	26,6	26,9	29,8	29,1
Count	714	591	998	251	1628	4492	5894	473	57	382	796	7794	92	181	545	24888

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table B: Studies and course of studies by Domain of study (Per cent) - 2009**

	Ex	N	U	T	J	SP	Ec	A	AU	EFS	AS	I	MI	MV	S	Total
<b>General indicators for studies</b>																
<b>B01 Domain of studies (%)</b>																
- Exact sciences	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
- Natural sciences	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	2
- Humanities	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	4
- Theology	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	1
- Law	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	7
- Social and political sciences	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	18
- Economics	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	24
- Arts	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	2
- Architecture and urbanism	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
- Physical education and sport	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	2
- Agriculture and forestry	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0	3
- Engineering	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	31
- Military science	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0
- Veterinary medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	1
- Health	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	2
B02 Final exam grade (arithm. mean)	8,5	8,6	8,6	8,8	8,6	8,9	8,6	9,1	8,0	8,7	8,5	8,3	8,9	8,5	9,1	8,6
B03 Graduation in the regular study time (%)	88	92	94	93	91	95	92	93	85	93	95	92	100	97	95	93
B04 Internship during studies (%)	43	74	61	65	61	66	55	52	82	83	81	66	99	81	87	64
<b>Experience abroad (%)</b>																
B05 Int. mobility before studies	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2	0
B06 Experience abroad during studies	10	15	14	17	7	9	9	22	20	10	23	14	8	22	16	12
B07 Semester abroad during studies	4	4	8	4	2	3	2	11	13	3	3	4	1	4	6	3
B08 Internship abroad during studies	1	6	1	4	0	1	1	2	7	2	9	3	0	7	6	2
<b>Evaluation of study offers and conditions (% 'very good' or 'good')</b>																
B09 Equipment (Index)	49	41	41	54	41	43	50	26	12	58	60	45	68	30	31	45
B10 Organization of studies (Index)	33	29	34	43	42	42	39	33	10	43	32	27	32	17	24	34
B11 Content of studies (Index)	55	58	61	72	54	65	58	55	26	70	64	51	63	39	46	57
B12 Support offered by teaching staff (Index)	56	57	60	70	50	59	55	67	50	64	64	55	72	45	46	56
B13 Practical orientation (Index)	22	24	24	29	23	23	24	20	10	33	28	19	25	9	22	22
Count	720	592	1009	251	1662	4540	5974	474	57	383	796	7805	92	181	549	25085

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table C: Competences at the time of graduation and professional requirements 1,5 years and 5,5 years after graduation by Domain of study (Per cent) - 2009**

	Ex	N	U	T	J	SP	Ec	A	AU	EFS	AS	I	MI	MV	S	Total
<b>Competencies at the time of graduation (% 'very high' or 'high')</b>																
C01 Personal competencies (Index)	64	67	70	77	74	75	71	67	62	79	75	70	90	70	69	72
C02 Specialized competencies (Index)	71	63	72	74	74	73	66	70	86	76	68	66	85	62	66	69
C03 Social competencies (Index)	60	68	68	82	72	75	69	70	67	80	74	68	92	64	64	70
C04 Foreign language skills (Index)	65	51	77	49	51	53	50	62	79	52	51	56	80	58	56	55
C05 IT competencies (Index)	92	88	80	78	80	83	85	81	95	79	81	89	95	88	82	85
<b>Requirements approx. 1,5 years and 5,5 years after graduation (% 'very high' or 'high')</b>																
C06 Personal competencies (Index)	81	84	87	82	87	88	84	85	92	87	85	81	92	88	84	84
C07 Specialized competencies (Index)	81	66	78	77	83	79	75	73	97	81	73	74	92	83	81	76
C08 Social competencies (Index)	74	77	85	85	84	85	80	82	89	91	82	79	92	86	82	81
C09 Foreign language skills (Index)	69	59	71	48	58	54	57	58	71	54	52	61	58	59	61	59
C10 IT competencies (Index)	90	75	78	67	81	81	83	69	97	65	70	81	81	80	74	81
<b>Difference between competences at the time of graduation and competence requirements. (arithm. mean)</b>																
C11 Personal competencies (Index)	0,3	0,4	0,4	0,2	0,3	0,3	0,4	0,4	0,6	0,2	0,2	0,3	0,2	0,5	0,4	0,3
C12 Specialized competencies (Index)	0,3	0,0	0,1	0,1	0,2	0,1	0,2	0,1	0,4	0,2	0,1	0,1	0,3	0,4	0,3	0,2
C13 Social competencies (Index)	0,3	0,3	0,3	0,2	0,3	0,3	0,3	0,2	0,5	0,3	0,2	0,3	0,3	0,5	0,4	0,3
C14 Foreign language skills (Index)	0,1	0,1	-0,1	0,0	0,1	0,0	0,1	0,0	-0,1	0,0	-0,1	0,1	-0,4	0,0	0,0	0,1
C15 IT competencies (Index)	-0,1	-0,4	-0,1	-0,2	0,0	-0,1	0,0	-0,3	0,1	-0,4	-0,4	-0,2	-0,4	-0,2	-0,2	-0,1
Count	591	484	834	195	1222	3498	4615	368	43	298	639	6277	80	129	459	19732

Question E2 and question I18. Response scale 1 = 'Very high' to 5 = 'Very low'. Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table D: Central aspects of job search by Domain of study (Per cent) - 2009**

	Ex	N	U	T	J	SP	Ec	A	AU	EFS	AS	I	MI	MV	S	Total
<b>Central aspects of job search</b>																
D01 Job search (%)	83	86	77	82	58	68	72	81	93	79	86	87	41	94	73	77
D02 Duration of job search (months)																
- Arithm. mean	6,9	10,2	6,5	7,2	9,2	8,5	8,5	8,9	4,1	7,3	9,7	9,2	1,7	6,5	4,8	8,6
- Median	3,0	7,0	3,0	3,0	6,0	5,0	5,5	4,0	2,0	4,0	6,0	6,0	1,0	5,0	3,0	5,0
D03 Duration from graduation until the first job (months)																
- Arithm. mean	5,8	6,6	4,6	6,1	5,6	5,8	5,7	4,7	4,9	4,4	5,8	5,8	4,8	4,3	5,7	5,7
- Median	3,0	5,5	2,0	3,5	5,0	4,0	4,0	2,0	2,5	2,0	4,0	4,0	5,0	2,0	6,0	4,0
D04 Number of employers contacted																
- Arithm. mean	11,4	16,1	11,1	7,9	14,0	13,9	17,3	12,5	4,9	10,0	14,6	17,7	2,0	14,4	4,7	15,5
- Median	4,0	7,0	3,0	2,0	4,0	5,0	6,0	3,0	2,0	3,0	5,0	6,0	1,0	5,0	1,0	5,0
D05 Most successful method for job search																
- With help of family, friends or acquaintances	14	16	10	14	16	14	19	13	33	17	21	20	10	29	15	18
- I applied for a job vacancy	16	11	9	12	11	10	12	7	0	7	10	12	3	8	7	11
- I work for the same employer as before graduation	14	6	8	13	23	19	20	10	18	9	8	12	26	9	14	15
- Through job portals on the internet	12	11	9	3	5	7	9	4	5	3	6	11	0	8	4	9
- I contacted employers on my own initiative without knowledge of job vacancies	4	7	3	6	5	3	4	8	13	9	10	9	0	7	10	7
- I was approached by an employer	6	6	4	6	4	5	5	9	8	3	5	6	13	13	7	6
- Through the county school inspectorate	13	9	35	20	2	14	1	16	0	28	2	1	0	0	2	6
- I set up my own business	2	1	1	3	2	1	2	3	5	3	3	2	0	8	2	2
- Through private employment agency	1	1	1	1	1	1	1	1	0	0	1	1	0	0	2	1
- Through higher education institution	0	0	0	0	1	0	0	1	0	0	1	1	13	0	3	0
- Through work placement during higher education	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0
- Other	5	7	4	7	9	5	6	7	10	5	8	6	32	8	28	6
- Not applicable, I have not found a job after graduation form the study program	13	25	15	14	21	20	20	21	8	13	25	19	0	10	6	19
Count	595	496	834	197	1244	3494	4672	370	43	299	638	6308	79	132	453	19854

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table E: Employment situation approx. 1,5 and 5,5 years after graduation by Domain of study (Per cent) - 2009**

	Ex	N	U	T	J	SP	Ec	A	AU	EFS	AS	I	MI	MV	S	Total
E01 Employment situation (approx. 1,5 and 5,5 years after graduation)																
- Exclusively employed	48	34	37	41	69	54	54	33	69	41	39	45	61	40	76	50
- Professional training	1	1	2	1	1	1	1	1	0	1	1	1	0	2	0	1
- Advanced academic study and employed	30	22	30	28	12	20	20	24	10	22	20	26	39	32	12	22
- Exclusively advanced academic study	16	29	25	17	7	14	15	33	13	23	21	17	0	13	5	16
- Not employed, but actively looking for a job	6	13	6	11	11	9	9	8	8	12	18	11	0	12	4	10
- Family, parental leave, o.s.	0	1	1	3	0	2	1	2	0	0	1	1	0	2	3	1
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Count	581	468	800	178	1157	3326	4430	343	39	281	608	6072	76	126	435	18920

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table F: Indicators for professional success by Domain of study (Per cent) - 2009**

	Ex	N	U	T	J	SP	Ec	A	AU	EFS	AS	I	MI	MV	S	Total
<b>Objective indicators for professional success</b>																
F01 Full time employment (38 h per week or more) (%)	71	68	47	60	90	65	85	40	84	46	83	85	90	85	58	77
F02 Unlimited contract (%)	75	60	57	67	81	78	83	44	77	57	70	74	42	68	60	75
F03 Gross income at full employment per month (arithm. mean)	2536	1341	1580	1365	1907	1638	1950	1382	2037	1849	1692	2051	2059	1688	2191	1922
F04 Leading position (%)	10	9	7	18	14	11	20	7	13	15	19	14	67	21	10	15
<b>Subjective indicators for professional success - horizontal match</b>																
F05 Use of qualifications (% 'very high' or 'high')	48	32	57	64	62	57	46	67	71	66	45	42	49	73	78	50
F06 Relationship between study program and job tasks (%)	83	54	72	73	78	71	72	84	97	76	67	71	88	95	95	73
<b>Subjective indicators for professional success - vertical match</b>																
F07 Adequate education level (%)																
- A higher education level	32	31	34	40	32	28	30	41	35	39	20	25	38	28	21	29
- Same education level	60	46	55	49	60	59	57	49	65	52	60	62	62	68	75	59
- A lower education level	8	23	11	11	8	13	13	10	0	10	20	13	0	4	4	12
Count	458	299	587	145	1006	2683	3534	246	35	204	405	4648	75	101	401	14827

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

## 2.1 OVERVIEW OF SELECTED RESULTS – 2005 (BY REGION OF HIGH SCHOOL)

**Table A: Socio-biographic characteristics of graduates by Region of high school (Per cent) - 2005**

	NV	C	NE	SE	S	B	SV	V	Total
<b>Socio-biographical characteristics</b>									
A01 Female gender (%)	53	55	52	55	54	65	54	57	56
A02 At least one parent with higher education degree (%)	49	50	40	44	43	57	48	45	47
A03 International students (no Romanian nationality) (%)	0	0	1	0	0	1	0	0	0
A04 Entry qualification from another country (%)	100	100	100	100	100	100	100	100	100
A05 Entry qualification from another country (%)	46	64	62	60	74	4	60	37	50
A06 Age at graduation (arithm. mean)	30,4	29,7	30,6	31,2	30,3	30,5	30,4	30,9	30,5
Count	1517	1321	1812	1362	1290	1537	1196	1103	11138

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table B: Studies and course of studies by Region of high school (Per cent) - 2005**

	NV	C	NE	SE	S	B	SV	V	Total
<b>General indicators for studies</b>									
B01 Domain of studies (%)									
- Exact sciences	3	6	7	1	3	0	10	4	4
- Natural sciences	1	1	4	2	2	1	3	1	2
- Humanities	5	10	7	8	9	1	13	6	7
- Theology	3	2	2	1	4	1	1	5	2
- Law	6	4	6	11	8	6	8	5	7
- Social and political sciences	5	12	11	12	13	19	9	10	11
- Economics	20	13	15	26	29	49	23	23	24
- Arts	5	3	1	2	1	4	2	1	2
- Architecture and urbanism	1	1	1	0	0	1	0	0	1
- Physical education and sport	3	2	2	4	2	2	2	1	2
- Agriculture and forestry	4	3	3	2	2	4	1	0	3
- Engineering	34	32	36	26	19	10	28	42	29
- Military science	0	3	2	1	4	0	1	0	1
- Veterinary medicine	2	1	2	1	1	2	0	0	1
- Health	8	8	1	1	1	0	1	1	3
B02 Final exam grade (arithm. mean)	8,6	8,7	8,5	8,6	8,7	8,7	8,7	8,7	8,6
B03 Graduation in the regular study time (%)	92	92	92	91	94	90	93	93	92
B04 Internship during studies (%)	73	71	72	70	70	61	65	66	69
<b>Experience abroad (%)</b>									
B05 Int. mobility before studies	100	100	100	100	100	100	100	100	100
B06 Experience abroad during studies	17	19	14	11	9	12	8	11	13
B07 Semester abroad during studies	6	9	8	4	5	5	5	6	6
B08 Internship abroad during studies	3	5	2	3	1	2	1	2	2
<b>Evaluation of study offers and conditions (% 'very good' or 'good')</b>									
B09 Equipment (Index)	33	34	30	29	34	30	28	37	32
B10 Organisation of studies (Index)	24	22	26	25	29	23	26	29	25
B11 Content of studies (Index)	46	43	48	46	50	41	48	51	47
B12 Support offered by teaching staff (Index)	46	48	49	49	51	42	47	54	48
B13 Practical orientation (Index)	14	15	14	14	15	13	14	17	14
Count	1517	1321	1812	1362	1290	1537	1196	1103	11138

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table C: Competences at the time of graduation and professional requirements 1,5 years and 5,5 years after graduation by Region of high school (Per cent) - 2005**

	NV	C	NE	SE	S	B	SV	V	Total
<b>Competencies at the time of graduation (% 'very high' or 'high')</b>									
C01 Personal competencies (Index)	63	62	65	67	70	62	67	65	65
C02 Specialized competencies (Index)	62	60	65	65	68	61	64	65	64
C03 Social competencies (Index)	59	60	61	66	67	59	64	64	62
C04 Foreign language skills (Index)	57	60	55	55	55	58	54	56	56
C05 IT competencies (Index)	78	80	79	80	79	80	80	81	80
<b>Requirements approx. 1,5 years and 5,5 years after graduation (% 'very high' or 'high')</b>									
C06 Personal competencies (Index)	86	88	88	90	91	88	88	86	88
C07 Specialized competencies (Index)	82	85	83	83	87	84	84	82	84
C08 Social competencies (Index)	84	88	86	87	89	85	86	85	86
C09 Foreign language skills (Index)	63	71	67	66	70	73	64	64	67
C10 IT competencies (Index)	85	87	86	86	89	90	87	87	87
<b>Difference between competences at the time of graduation and competence requirements. (arithm. mean)</b>									
C11 Personal competencies (Index)	0,6	0,6	0,6	0,6	0,6	0,7	0,5	0,5	0,6
C12 Specialized competencies (Index)	0,4	0,5	0,4	0,4	0,4	0,5	0,4	0,4	0,5
C13 Social competencies (Index)	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,5	0,6
C14 Foreign language skills (Index)	0,2	0,3	0,3	0,3	0,4	0,4	0,3	0,3	0,3
C15 IT competencies (Index)	0,2	0,2	0,2	0,2	0,3	0,3	0,3	0,2	0,2
Count	1305	1093	1473	1127	1071	1229	974	913	9185

Question E2 and question I18. Response scale 1 = 'Very high' to 5 = 'Very low'. Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table D: Central aspects of job search by Region of high school (Per cent) - 2005**

	NV	C	NE	SE	S	B	SV	V	Total
<b>Central aspects of job search</b>									
D01 Job search (%)	88	91	89	86	86	88	88	89	88
D02 Duration of job search (months)									
- Arithm. mean	4,4	3,9	5,4	5,6	4,9	4,9	5,8	4,6	4,9
- Median	2,0	2,0	3,0	3,0	2,0	2,0	3,0	2,0	2,0
D03 Duration from graduation until the first job (months)									
- Arithm. mean	7,0	6,3	6,3	7,1	6,8	7,7	7,1	6,4	6,8
- Median	3,0	3,0	3,0	3,0	3,0	4,0	3,0	3,0	3,0
D04 Number of employers contacted									
- Arithm. mean	7,2	7,1	9,1	10,0	9,2	11,3	8,9	6,3	8,7
- Median	3,0	3,0	3,0	4,0	3,0	4,0	3,0	2,0	3,0
D05 Most successful method for job search									
- With help of family, friends or acquaintances	23	20	21	20	19	29	21	22	22
- I applied for a job vacancy	21	21	19	17	19	16	19	23	19
- I work for the same employer as before graduation	6	5	5	6	6	8	5	8	6
- Through job portals on the internet	7	8	11	13	12	15	11	6	10
- I contacted employers on my own initiative without knowledge of job vacancies	10	11	9	9	9	7	9	8	9
- I was approached by an employer	12	12	9	8	8	10	9	9	10
- Through the county school inspectorate	6	8	11	10	11	2	14	10	9
- I set up my own business	3	3	2	3	2	2	2	2	2
- Through private employment agency	2	2	2	2	3	3	1	1	2
- Through higher education institution	2	2	1	2	1	1	1	2	1
- Through work placement during higher education	0	1	0	0	0	0	0	0	0
- Other	8	7	8	7	8	7	7	8	8
- Not applicable, I have not found a job after graduation form the study programme	2	1	2	2	2	2	2	1	2

Count 1315 1096 1487 1134 1078 1233 992 919 9254

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table E: Employment situation approx. 1,5 and 5,5 years after graduation by Region of high school (Per cent) - 2005**

	NV	C	NE	SE	S	B	SV	V	Total
<b>E01 Employment situation (approx. 1,5 and 5,5 years after graduation)</b>									
- Exclusively employed	82	84	81	85	85	86	82	83	83
- Professional training	0	1	1	0	1	0	1	0	1
- Advanced academic study and employed	8	9	8	6	7	6	6	7	7
- Exclusively advanced academic study	2	2	3	2	1	2	2	2	2
- Not employed, but actively looking for a job	6	2	5	5	5	4	7	6	5
- Family, parental leave, o.s.	2	2	2	2	1	1	2	2	2
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>Count</b>	<b>1235</b>	<b>1048</b>	<b>1409</b>	<b>1064</b>	<b>1014</b>	<b>1164</b>	<b>943</b>	<b>865</b>	<b>8742</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table F: Indicators for professional success by Region of high school (Per cent) - 2005**

	NV	C	NE	SE	S	B	SV	V	Total
<b>Objective indicators for professional success</b>									
<b>F01 Full time employment (38 h per week or more) (%)</b>	82	78	79	83	81	86	78	80	81
<b>F02 Unlimited contract (%)</b>	81	80	82	82	86	87	86	85	83
<b>F03 Gross income at full employment per month (arithm. mean)</b>	2777	2992	2869	2773	2979	3779	2713	2846	2970
<b>F04 Leading position (%)</b>	24	23	21	24	24	28	19	24	23
<b>Subjective indicators for professional success - horizontal match</b>									
<b>F05 Use of qualifications (% 'very high' or 'high')</b>	50	52	50	48	55	45	51	50	50
<b>F06 Relationship between study program and job tasks (%)</b>	81	83	75	76	79	77	78	77	78
<b>Subjective indicators for professional success - vertical match</b>									
<b>F07 Adequate education level (%)</b>									
- A higher education level	33	34	36	34	39	43	32	31	36
- Same education level	62	61	56	61	57	53	60	62	59
- A lower education level	5	5	7	6	4	4	8	7	6
<b>Count</b>	<b>1168</b>	<b>1022</b>	<b>1318</b>	<b>1013</b>	<b>983</b>	<b>1124</b>	<b>876</b>	<b>817</b>	<b>8321</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

## 2.2 OVERVIEW OF SELECTED RESULTS – 2009 (BY REGION OF HIGH SCHOOL)

**Table A: Socio-biographic characteristics of graduates by Region of high school (Per cent) - 2009**

	NV	C	NE	SE	S	B	SV	V	Total
<b>Socio-biographical characteristics</b>									
A01 Female gender (%)	54	59	55	56	58	62	52	58	56
A02 At least one parent with higher education degree (%)	40	37	32	34	34	46	40	37	37
A03 International students (no Romanian nationality) (%)	0	0	1	0	0	1	0	0	0
A04 Entry qualification from another country (%)	100	100	100	100	100	100	100	100	100
A05 Entry qualification from another county (%)	56	63	57	49	75	6	60	35	52
A06 Age at graduation (arithm. mean)	28,9	29,1	28,4	29,4	30,7	30,8	29,6	28,9	29,3
Count	3994	3415	5159	3445	2822	2521	2452	2473	26281

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table B: Studies and course of studies by Region of high school (Per cent) - 2009**

	NV	C	NE	SE	S	B	SV	V	Total
<b>General indicators for studies</b>									
B01 Domain of studies (%)									
- Exact sciences	3	4	2	3	2	1	5	5	3
- Natural sciences	5	2	3	2	1	0	2	1	2
- Humanities	3	4	4	5	5	2	6	4	4
- Theology	2	1	1	1	1	0	1	1	1
- Law	4	6	5	9	10	9	8	4	7
- Social and political sciences	16	22	15	15	20	23	19	19	18
- Economics	21	22	17	23	28	38	18	32	24
- Arts	3	2	1	1	1	3	2	2	2
- Architecture and urbanism	0	0	0	0	0	0	0	0	0
- Physical education and sport	2	1	2	1	1	2	1	2	2
- Agriculture and forestry	4	3	5	2	3	2	4	1	3
- Engineering	31	28	42	35	24	18	33	28	31
- Military science	0	1	0	0	1	0	0	0	0
- Veterinary medicine	0	1	1	1	1	1	0	0	1
- Health	5	3	1	2	2	1	1	1	2
B02 Final exam grade (arithm. mean)	8,6	8,6	8,4	8,5	8,7	8,7	8,5	8,6	8,6
B03 Graduation in the regular study time (%)	92	92	92	93	94	90	92	94	92
B04 Internship during studies (%)	68	62	64	64	61	52	62	61	62
<b>Experience abroad (%)</b>									
B05 Int. mobility before studies	100	100	100	100	100	100	100	100	100
B06 Experience abroad during studies	14	13	12	12	9	9	10	10	12
B07 Semester abroad during studies	4	5	4	3	3	2	3	3	3
B08 Internship abroad during studies	3	2	2	4	2	1	1	2	2
<b>Evaluation of study offers and conditions (% 'very good' or 'good')</b>									
B09 Equipment (Index)	47	48	46	41	47	41	35	50	45
B10 Organization of studies (Index)	33	32	33	33	39	37	35	35	34
B11 Content of studies (Index)	56	56	56	54	61	56	58	59	57
B12 Support offered by teaching staff (Index)	54	56	55	54	59	54	56	62	56
B13 Practical orientation (Index)	22	23	22	20	22	19	19	28	22
Count	3994	3415	5159	3445	2822	2521	2452	2473	26281

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table C: Competencies at the time of graduation and professional requirements 1,5 years and 5,5 years after graduation by Region of high school (Per cent) - 2009**

	NV	C	NE	SE	S	B	SV	V	Total
<b>Competencies at the time of graduation (% 'very high' or 'high')</b>									
C01 Personal competencies (Index)	69	69	72	72	75	71	73	70	71
C02 Specialized competencies (Index)	69	67	69	68	70	70	69	67	69
C03 Social competencies (Index)	67	68	71	71	74	70	72	69	70
C04 Foreign language skills (Index)	56	56	53	56	54	54	53	54	54
C05 IT competencies (Index)	85	85	87	85	85	83	83	85	85
<b>Requirements approx. 1,5 years and 5,5 years after graduation (% 'very high' or 'high')</b>									
C06 Personal competencies (Index)	83	84	84	86	85	84	86	82	84
C07 Specialized competencies (Index)	76	78	76	78	77	80	76	72	77
C08 Social competencies (Index)	79	81	81	84	83	83	82	80	81
C09 Foreign language skills (Index)	59	60	56	60	57	64	57	59	59
C10 IT competencies (Index)	80	81	80	82	82	84	81	79	81
<b>Difference between competences at the time of graduation and competence requirements. (arithm. mean)</b>									
C11 Personal competencies (Index)	0,3	0,3	0,3	0,3	0,3	0,4	0,3	0,3	0,3
C12 Specialized competencies (Index)	0,2	0,2	0,2	0,2	0,2	0,3	0,1	0,1	0,2
C13 Social competencies (Index)	0,3	0,3	0,3	0,3	0,3	0,3	0,3	0,2	0,3
C14 Foreign language skills (Index)	0,1	0,1	0,1	0,1	0,1	0,2	0,0	0,1	0,1
C15 IT competencies (Index)	-0,2	-0,1	-0,2	-0,1	-0,1	0,1	-0,1	-0,1	-0,1
Count	3292	2756	4103	2635	2120	1909	1875	1978	20668

Question E2 and question I18. Response scale 1 = 'Very high' to 5 = 'Very low'. Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table D: Central aspects of job search by Region of high school (Per cent) - 2009**

	NV	C	NE	SE	S	B	SV	V	Total
<b>Central aspects of job search</b>									
D01 Job search (%)	75	76	79	79	73	72	79	77	76
D02 Duration of job search (months)									
- Arithm. mean	7,7	7,2	8,8	9,6	9,0	8,0	9,9	8,6	8,6
- Median	4,0	4,0	6,0	6,0	6,0	4,0	6,0	5,0	5,0
D03 Duration from graduation until the first job (months)									
- Arithm. mean	5,6	5,6	5,6	5,7	5,4	5,6	5,8	6,2	5,7
- Median	4,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0
D04 Number of employers contacted									
- Arithm. mean	14,5	12,8	15,8	18,2	14,9	17,9	15,2	13,6	15,3
- Median	5,0	5,0	5,0	5,0	5,0	5,0	5,0	5,0	5,0
D05 Most successful method for job search									
- With help of family, friends or acquaintances	19	17	16	17	17	23	15	17	17
- I applied for a job vacancy	10	12	12	11	11	9	12	12	11
- I work for the same employer as before graduation	14	14	12	15	18	20	16	17	15
- Through job portals on the internet	10	8	10	8	9	11	8	8	9
- I contacted employers on my own initiative without knowledge of job vacancies	6	7	7	8	7	5	6	5	6
- I was approached by an employer	5	6	6	6	5	7	5	6	6
- Through the county school inspectorate	7	8	6	5	5	1	5	6	6
- I set up my own business	2	2	2	2	1	2	2	2	2
- Through private employment agency	1	1	1	1	1	2	1	1	1
- Through higher education institution	0	0	1	0	1	1	0	0	1
- Through work placement during higher education	0	0	0	0	0	0	0	0	0
- Other	7	7	7	6	6	6	6	7	6
- Not applicable, I have not found a job after graduation from the study program	17	16	21	20	19	14	23	19	19

Count 3285 2778 4125 2658 2140 1913 1910 1990 20799

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table E: Employment situation approx. 1,5 and 5,5 years after graduation by Region of high school (Per cent) - 2009**

	NV	C	NE	SE	S	B	SV	V	Total
E01 Employment situation (approx. 1,5 and 5,5 years after graduation)									
- Exclusively employed	50	56	45	52	58	65	49	43	51
- Professional training	1	1	1	1	1	1	1	1	1
- Advanced academic study and employed	22	22	22	21	18	15	20	29	21
- Exclusively advanced academic study	18	12	21	14	11	11	16	19	16
- Not employed, but actively looking for a job	8	8	10	11	10	7	14	8	10
- Family, parental leave, o.s.	1	1	1	1	1	1	1	1	1
Total	100	100	100	100	100	100	100	100	100
Count	3125	2663	3936	2533	2025	1796	1818	1918	19814

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table F: Indicators for professional success by Region of high school (Per cent) - 2009**

	NV	C	NE	SE	S	B	SV	V	Total
<b>Objective indicators for professional success</b>									
F01 Full time employment (38 h per week or more) (%)	74	75	77	81	80	82	78	76	78
F02 Unlimited contract (%)	74	76	73	74	78	85	75	75	76
F03 Gross income at full employment per month (arithm. mean)	1964	1958	1773	1937	2053	2558	1882	1791	1963
F04 Leading position (%)	13	16	14	15	16	19	15	13	15
<b>Subjective indicators for professional success - horizontal match</b>									
F05 Use of qualifications (% 'very high' or 'high')	50	52	51	50	50	48	50	46	50
F06 Relationship between study program and job tasks (%)	76	77	73	72	71	72	69	71	73
<b>Subjective indicators for professional success - vertical match</b>									
F07 Adequate education level (%)									
- A higher education level	26	28	28	30	32	40	31	28	30
- Same education level	61	60	60	58	57	51	57	59	58
- A lower education level	12	12	12	12	11	9	12	14	12
Count	2505	2210	2923	1980	1655	1538	1346	1497	15654

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

### 3.1 OVERVIEW OF SELECTED RESULTS – 2005 (BY TYPE OF HIGH SCHOOL)

**Table A: Socio-biographic characteristics of graduates by Type of high school (Per cent) - 2005**

	Tu	Tr	T	E	A	Total
<b>Socio-biographical characteristics</b>						
A01 Female gender (%)	75	53	32	73	55	56
A02 At least one parent with higher education degree (%)	49	57	26	33	41	47
A03 International students (no Romanian nationality) (%)	2	1	0	1	1	1
A04 Entry qualification from another country (%)	1	0	0	0	1	1
A05 Entry qualification from another county (%)	50	53	42	41	58	50
A06 Age at graduation (arithm. mean)	29,6	29,7	32,9	29,9	31,6	30,5
<b>Count</b>	<b>1668</b>	<b>5080</b>	<b>1598</b>	<b>1171</b>	<b>1644</b>	<b>11161</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table B: Studies and course of studies by Type of high school (Per cent) - 2005**

	Tu	Tr	T	E	A	Total
<b>General indicators for studies</b>						
B01 Domain of studies (%)						
- Exact sciences	1	7	3	2	2	4
- Natural sciences	3	2	1	1	2	2
- Humanities	24	4	3	3	9	7
- Theology	4	1	1	1	7	2
- Law	13	5	5	5	9	7
- Social and political sciences	25	7	10	8	14	11
- Economics	14	27	15	57	13	24
- Arts	1	0	1	1	13	2
- Architecture and urbanism	0	1	0	0	0	1
- Physical education and sport	2	2	3	1	4	2
- Agriculture and forestry	2	2	4	2	3	3
- Engineering	8	35	50	19	16	29
- Military science	0	1	0	1	6	1
- Veterinary medicine	1	2	1	0	1	1
- Health	1	5	1	0	1	3
B02 Final exam grade (arithm. mean)	8,7	8,7	8,4	8,6	8,7	8,6
B03 Graduation in the regular study time (%)	92	91	93	93	95	92
B04 Internship during studies (%)	74	69	65	61	72	69
<b>Experience abroad (%)</b>						
B05 Int. mobility before studies	1	0	0	0	1	1
B06 Experience abroad during studies	13	14	8	7	16	13
B07 Semester abroad during studies	7	7	3	3	9	6
B08 Internship abroad during studies	1	3	2	1	3	2
<b>Evaluation of study offers and conditions (% 'very good' or 'good')</b>						
B09 Equipment (Index)	33	28	35	31	37	32
B10 Organization of studies (Index)	27	21	28	25	34	25
B11 Content of studies (Index)	52	40	52	45	57	47
B12 Support offered by teaching staff (Index)	50	42	56	43	59	48
B13 Practical orientation (Index)	17	12	16	12	19	14
<b>Count</b>	<b>1668</b>	<b>5080</b>	<b>1598</b>	<b>1171</b>	<b>1645</b>	<b>11162</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table C: Competences at the time of graduation and professional requirements 1,5 years and 5,5 years after graduation by Type of high school (Per cent) - 2005**

	Tu	Tr	T	E	A	Total
<b>Competencies at the time of graduation (% 'very high' or 'high')</b>						
C01 Personal competencies (Index)	65	61	68	62	73	65
C02 Specialized competencies (Index)	68	61	64	60	71	64
C03 Social competencies (Index)	63	57	67	61	72	62
C04 Foreign language skills (Index)	68	59	43	46	57	56
C05 IT competencies (Index)	76	82	80	76	77	80
<b>Requirements approx. 1,5 years and 5,5 years after graduation (% 'very high' or 'high')</b>						
C06 Personal competencies (Index)	87	89	88	87	89	88
C07 Specialized competencies (Index)	84	84	82	82	84	84
C08 Social competencies (Index)	86	86	86	84	89	86
C09 Foreign language skills (Index)	70	71	63	65	61	67
C10 IT competencies (Index)	87	89	85	89	82	87
<b>Difference between competences at the time of graduation and competence requirements. (arithm. mean)</b>						
C11 Personal competencies (Index)	0,5	0,7	0,5	0,6	0,5	0,6
C12 Specialized competencies (Index)	0,4	0,5	0,4	0,5	0,3	0,5
C13 Social competencies (Index)	0,5	0,7	0,5	0,6	0,5	0,6
C14 Foreign language skills (Index)	0,1	0,4	0,5	0,4	0,1	0,3
C15 IT competencies (Index)	0,3	0,2	0,2	0,4	0,2	0,2
Count	1330	4231	1325	975	1361	9222

Question E2 and question I18. Response scale 1 = 'Very high' to 5 = 'Very low'. Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table D: Central aspects of job search by Type of high school (Per cent) - 2005**

	Tu	Tr	T	E	A	Total
<b>Central aspects of job search</b>						
D01 Job search (%)	92	91	84	89	79	88
D02 Duration of job search (months)						
- Arithm. mean	5,4	4,5	5,5	4,8	5,5	4,9
- Median	3,0	2,0	3,0	2,0	2,0	2,0
D03 Duration from graduation until the first job (months)						
- Arithm. mean	7,2	6,5	7,3	6,9	7,2	6,8
- Median	3,0	3,0	3,0	4,0	2,0	3,0
D04 Number of employers contacted						
- Arithm. mean	9,0	8,1	9,8	11,5	6,9	8,7
- Median	3,0	3,0	3,0	4,0	2,0	3,0
D05 Most successful method for job search						
- With help of family, friends or acquaintances	23	22	24	26	18	22
- I applied for a job vacancy	18	20	20	21	18	19
- I work for the same employer as before graduation	4	5	9	7	8	6
- Through job portals on the internet	9	12	8	13	6	10
- I contacted employers on my own initiative without knowledge of job vacancies	8	11	8	8	6	9
- I was approached by an employer	8	10	10	8	9	10
- Through the county school inspectorate	17	5	6	3	18	9
- I set up my own business	2	3	2	2	2	2
- Through private employment agency	2	2	1	3	2	2
- Through higher education institution	1	1	2	1	2	1
- Through work placement during higher education	0	0	0	0	0	0
- Other	6	8	6	7	8	8
						25

- Not applicable, I have not found a job after graduation from the study program	1	1	3	1	2	2
<b>Count</b>	<b>1337</b>	<b>4253</b>	<b>1350</b>	<b>977</b>	<b>1372</b>	<b>9289</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table E: Employment situation approx. 1,5 and 5,5 years after graduation by Type of high school (Per cent) - 2005**

	Tu	Tr	T	E	A	Total
E01 Employment situation (approx. 1,5 and 5,5 years after graduation)						
- Exclusively employed	80	84	84	85	83	83
- Professional training	1	1	1	0	1	1
- Advanced academic study and employed	9	7	6	5	8	7
- Exclusively advanced academic study	2	2	1	2	2	2
- Not employed, but actively looking for a job	7	4	7	5	4	5
- Family, parental leave, o.s.	2	2	1	3	2	2
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>Count</b>	<b>1240</b>	<b>4051</b>	<b>1271</b>	<b>929</b>	<b>1284</b>	<b>8775</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

## 3.2 OVERVIEW OF SELECTED RESULTS – 2009 (BY TYPE OF HIGH SCHOOL)

**Table A: Socio-biographic characteristics of graduates by Type of high school (Per cent) - 2009**

	Tu	Tr	T	E	A	Total
<b>Socio-biographical characteristics</b>						
A01 Female gender (%)	77	52	41	69	64	56
A02 At least one parent with higher education degree (%)	40	49	24	28	28	37
A03 International students (no Romanian nationality) (%)	1	1	0	0	1	0
A04 Entry qualification from another country (%)	0	0	0	0	0	0
A05 Entry qualification from another county (%)	52	53	46	47	61	52
A06 Age at graduation (arithm. mean)	27,1	27,9	31,3	28,4	32,4	29,3
Count	3906	9903	5851	2420	4124	26204

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table B: Studies and course of studies by Type of high school (Per cent) - 2009**

	Tu	Tr	T	E	A	Total
<b>General indicators for studies</b>						
B01 Domain of studies (%)						
- Exact sciences	0	5	2	2	1	3
- Natural sciences	5	2	2	1	2	2
- Humanities	12	2	2	2	5	4
- Theology	1	0	1	0	3	1
- Law	11	5	6	5	7	7
- Social and political sciences	33	11	14	11	30	18
- Economics	18	22	22	56	18	24
- Arts	1	0	0	0	9	2
- Architecture and urbanism	0	0	0	0	0	0
- Physical education and sport	2	1	1	0	4	2
- Agriculture and forestry	2	3	5	2	4	3
- Engineering	11	42	44	20	13	31
- Military science	0	0	0	0	2	0
- Veterinary medicine	1	1	0	0	1	1
- Health	2	4	1	0	2	2
B02 Final exam grade (arithm. mean)	8,6	8,6	8,3	8,5	8,8	8,6
B03 Graduation in the regular study time (%)	94	92	92	92	94	92
B04 Internship during studies (%)	64	64	60	58	63	62
<b>Experience abroad (%)</b>						
B05 Int. mobility before studies	0	0	0	0	0	0
B06 Experience abroad during studies	13	13	10	9	11	12
B07 Semester abroad during studies	5	5	2	2	3	3
B08 Internship abroad during studies	2	3	2	1	2	2
<b>Evaluation of study offers and conditions (% 'very good' or 'good')</b>						
B09 Equipment (Index)	41	42	49	47	48	45
B10 Organization of studies (Index)	32	28	39	36	45	34
B11 Content of studies (Index)	57	51	61	57	65	57
B12 Support offered by teaching staff (Index)	53	53	59	55	63	56
B13 Practical orientation (Index)	22	19	24	21	26	22



- I was approached by an employer	5	6	6	6	5	6
- Through the county school inspectorate	10	4	4	4	13	6
- I set up my own business	2	2	2	2	2	2
- Through private employment agency	1	2	1	1	1	1
- Through higher education institution	0	1	1	0	1	1
- Through work placement during higher education	0	0	0	0	0	0
- Other	6	7	6	5	7	7
- Not applicable, I have not found a job after graduation form the study program	19	17	21	20	18	19
<b>Count</b>	<b>3061</b>	<b>8016</b>	<b>4621</b>	<b>1892</b>	<b>3200</b>	<b>20790</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table E: Employment situation approx. 1,5 and 5,5 years after graduation by Type of high school (Per cent) - 2009**

	Tu	Tr	T	E	A	Total
<b>E01 Employment situation (approx. 1,5 and 5,5 years after graduation)</b>						
- Exclusively employed	45	50	55	53	56	51
- Professional training	1	1	1	1	1	1
- Advanced academic study and employed	22	24	18	19	20	21
- Exclusively advanced academic study	20	16	14	15	13	16
- Not employed, but actively looking for a job	11	8	11	11	9	10
- Family, parental leave, o.s.	1	1	1	1	2	1
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>Count</b>	<b>2911</b>	<b>7693</b>	<b>4408</b>	<b>1792</b>	<b>3005</b>	<b>19809</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table F: Indicators for professional success by Type of high school (Per cent) - 2009**

	Tu	Tr	T	E	A	Total
<b>Objective indicators for professional success</b>						
F01 Full time employment (38 h per week or more) (%)	71	80	84	78	68	78
F02 Unlimited contract (%)	70	74	78	80	77	75
F03 Gross income at full employment per month (arithm. mean)	1729	2184	1876	1867	1766	1969
F04 Leading position (%)	12	15	18	15	15	15
<b>Subjective indicators for professional success - horizontal match</b>						
F05 Use of qualifications (% 'very high' or 'high')	50	48	48	46	60	50
F06 Relationship between study program and job tasks (%)	69	77	69	69	76	73
<b>Subjective indicators for professional success - vertical match</b>						
F07 Adequate education level (%)						
- A higher education level	31	32	28	28	28	30
- Same education level	57	59	57	59	60	58
- A lower education level	12	10	16	13	12	12
<b>Count</b>	<b>2132</b>	<b>6081</b>	<b>3491</b>	<b>1388</b>	<b>2552</b>	<b>15644</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

## 4.1 OVERVIEW OF SELECTED RESULTS – 2005 (BY GENDER)

**Table A: Socio-biographic characteristics of graduates by Gender (Per cent) - 2005**

	M	F	Total
<b>Socio-biographical characteristics</b>			
A01 Female gender (%)	0	100	56
A02 At least one parent with higher education degree (%)	48	46	47
A03 International students (no Romanian nationality) (%)	1	1	1
A04 Entry qualification from another country (%)	1	0	1
A05 Entry qualification from another county (%)	54	49	51
A06 Age at graduation (arithm. mean)	30,7	30,3	30,5
Count	4643	5797	10440

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table B: Studies and course of studies by Gender (Per cent) - 2005**

	M	F	Total
<b>General indicators for studies</b>			
B01 Domain of studies (%)			
- Exact sciences	4	4	4
- Natural sciences	0	3	2
- Humanities	3	11	7
- Theology	3	2	2
- Law	8	6	7
- Social and political sciences	5	16	11
- Economics	16	30	24
- Arts	2	3	2
- Architecture and urbanism	1	1	1
- Physical education and sport	3	1	2
- Agriculture and forestry	3	3	3
- Engineering	45	17	30
- Military science	3	0	2
- Veterinary medicine	2	1	1
- Health	2	4	3
B02 Final exam grade (arithm. mean)	8,5	8,8	8,6
B03 Graduation in the regular study time (%)	89	94	92
B04 Internship during studies (%)	68	69	69
<b>Experience abroad (%)</b>			
B05 Int. mobility before studies	1	0	1
B06 Experience abroad during studies	14	12	13
B07 Semester abroad during studies	5	7	6
B08 Internship abroad during studies	3	2	2
<b>Evaluation of study offers and conditions (% 'very good' or 'good')</b>			
B09 Equipment (Index)	33	31	32
B10 Organization of studies (Index)	24	27	26
B11 Content of studies (Index)	46	48	47
B12 Support offered by teaching staff (Index)	49	47	48
B13 Practical orientation (Index)	15	14	15
Count	4642	5795	10437

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table C: Competences at the time of graduation and professional requirements 1,5 years and 5,5 years after graduation by Gender (Per cent) - 2005**

	M	F	Total
<b>Competencies at the time of graduation (% 'very high' or 'high')</b>			
C01 Personal competencies (Index)	65	65	65
C02 Specialized competencies (Index)	64	64	64
C03 Social competencies (Index)	62	62	62
C04 Foreign language skills (Index)	54	58	56
C05 IT competencies (Index)	81	79	80
<b>Requirements approx. 1,5 years and 5,5 years after graduation (% 'very high' or 'high')</b>			
C06 Personal competencies (Index)	87	89	88
C07 Specialized competencies (Index)	83	85	84
C08 Social competencies (Index)	85	87	86
C09 Foreign language skills (Index)	67	67	67
C10 IT competencies (Index)	85	89	87
<b>Difference between competences at the time of graduation and competence requirements. (arithm. mean)</b>			
C11 Personal competencies (Index)	0,6	0,6	0,6
C12 Specialized competencies (Index)	0,4	0,5	0,5
C13 Social competencies (Index)	0,6	0,6	0,6
C14 Foreign language skills (Index)	0,4	0,3	0,3
C15 IT competencies (Index)	0,1	0,3	0,2
Count	4044	5103	9147

Question E2 and question I18. Response scale 1 = 'Very high' to 5 = 'Very low'. Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table D: Central aspects of job search by Gender (Per cent) - 2005**

	M	F	Total
<b>Central aspects of job search</b>			
D01 Job search (%)	86	90	88
D02 Duration of job search (months)			
- Arithm. mean	4,7	5,1	4,9
- Median	2,0	3,0	2,0
D03 Duration from graduation until the first job (months)			
- Arithm. mean	6,1	7,3	6,8
- Median	2,0	3,0	3,0
D04 Number of employers contacted			
- Arithm. mean	8,0	9,2	8,7
- Median	3,0	3,0	3,0
D05 Most successful method for job search			
- With help of family, friends or acquaintances	21	23	22
- I applied for a job vacancy	18	20	19
- I work for the same employer as before graduation	7	6	6
- Through job portals on the internet	10	11	10
- I contacted employers on my own initiative without knowledge of job vacancies	11	7	9
- I was approached by an employer	12	8	10
- Through the county school inspectorate	5	12	9
- I set up my own business	3	2	2
- Through private employment agency	2	2	2
- Through higher education institution	2	1	1
- Through work placement during higher education	0	0	0
- Other	8	8	8

- Not applicable, I have not found a job after graduation from the study program	1	2	2
<b>Count</b>	<b>4078</b>	<b>5139</b>	<b>9217</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table E: Employment situation approx. 1,5 and 5,5 years after graduation by Gender (Per cent) - 2005**

	M	F	Total
<b>E01 Employment situation (approx. 1,5 and 5,5 years after graduation)</b>			
- Exclusively employed	86	81	83
- Professional training	1	1	1
- Advanced academic study and employed	7	8	7
- Exclusively advanced academic study	1	2	2
- Not employed, but actively looking for a job	5	6	5
- Family, parental leave, o.s.	0	3	2
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>Count</b>	<b>3920</b>	<b>4836</b>	<b>8756</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table F: Indicators for professional success by Gender (Per cent) - 2005**

	M	F	Total
<b>Objective indicators for professional success</b>			
F01 Full time employment (38 h per week or more) (%)	86	76	81
F02 Unlimited contract (%)	83	83	83
F03 Gross income at full employment per month (arithm. mean)	3197	2781	2975
F04 Leading position (%)	29	19	23
<b>Subjective indicators for professional success - horizontal match</b>			
F05 Use of qualifications (% 'very high' or 'high')	49	50	50
F06 Relationship between study program and job tasks (%)	80	77	78
<b>Subjective indicators for professional success - vertical match</b>			
F07 Adequate education level (%)			
- A higher education level	36	36	36
- Same education level	59	59	59
- A lower education level	6	6	6
<b>Count</b>	<b>3778</b>	<b>4573</b>	<b>8351</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

## 4.2 OVERVIEW OF SELECTED RESULTS – 2009 (BY GENDER)

**Table A: Socio-biographic characteristics of graduates by Gender (Per cent) - 2009**

	M	F	Total
<b>Socio-biographical characteristics</b>			
A01 Female gender (%)	0	100	56
A02 At least one parent with higher education degree (%)	42	33	37
A03 International students (no Romanian nationality) (%)	1	0	0
A04 Entry qualification from another country (%)	0	0	0
A05 Entry qualification from another county (%)	52	51	51
A06 Age at graduation (arithm. mean)	29,2	29,3	29,3
Count	10511	13536	24047

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table B: Studies and course of studies by Gender (Per cent) - 2009**

	M	F	Total
<b>General indicators for studies</b>			
B01 Domain of studies (%)			
- Exact sciences	4	2	3
- Natural sciences	2	3	2
- Humanities	2	6	4
- Theology	2	0	1
- Law	7	5	6
- Social and political sciences	7	26	17
- Economics	15	28	22
- Arts	2	2	2
- Architecture and urbanism	0	0	0
- Physical education and sport	2	1	2
- Agriculture and forestry	5	2	3
- Engineering	51	20	33
- Military science	1	0	0
- Veterinary medicine	1	1	1
- Health	1	3	2
B02 Final exam grade (arithm. mean)	8,3	8,7	8,5
B03 Graduation in the regular study time (%)	90	94	92
B04 Internship during studies (%)	65	61	63
<b>Experience abroad (%)</b>			
B05 Int. mobility before studies	0	0	0
B06 Experience abroad during studies	15	10	12
B07 Semester abroad during studies	3	4	3
B08 Internship abroad during studies	3	1	2
<b>Evaluation of study offers and conditions (% 'very good' or 'good')</b>			
B09 Equipment (Index)	46	44	45
B10 Organization of studies (Index)	33	35	34
B11 Content of studies (Index)	55	58	57
B12 Support offered by teaching staff (Index)	57	56	56
B13 Practical orientation (Index)	23	21	22
Count	10506	13534	24040

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table C: Competences at the time of graduation and professional requirements 1,5 years and 5,5 years after graduation by Gender (Per cent) - 2009**

	M	F	Total
<b>Competencies at the time of graduation (% 'very high' or 'high')</b>			
C01 Personal competencies (Index)	72	71	71
C02 Specialized competencies (Index)	70	68	69
C03 Social competencies (Index)	70	70	70
C04 Foreign language skills (Index)	56	54	55
C05 IT competencies (Index)	85	85	85
<b>Requirements approx. 1,5 years and 5,5 years after graduation (% 'very high' or 'high')</b>			
C06 Personal competencies (Index)	82	86	84
C07 Specialized competencies (Index)	76	77	77
C08 Social competencies (Index)	81	82	81
C09 Foreign language skills (Index)	60	59	59
C10 IT competencies (Index)	78	83	81
<b>Difference between competences at the time of graduation and competence requirements. (arithm. mean)</b>			
C11 Personal competencies (Index)	0,3	0,4	0,3
C12 Specialized competencies (Index)	0,2	0,2	0,2
C13 Social competencies (Index)	0,3	0,3	0,3
C14 Foreign language skills (Index)	0,1	0,1	0,1
C15 IT competencies (Index)	-0,2	0,0	-0,1
Count	8878	11589	20467

Question E2 and question I18. Response scale 1 = 'Very high' to 5 = 'Very low'. Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table D: Central aspects of job search by Gender (Per cent) - 2009**

	M	F	Total
<b>Central aspects of job search</b>			
D01 Job search (%)	77	76	77
D02 Duration of job search (months)			
- Arithm. mean	8,5	8,6	8,6
- Median	5,0	6,0	5,0
D03 Duration from graduation until the first job (months)			
- Arithm. mean	5,6	5,7	5,7
- Median	4,0	4,0	4,0
D04 Number of employers contacted			
- Arithm. mean	15,5	15,5	15,5
- Median	5,0	5,0	5,0
D05 Most successful method for job search			
- With help of family, friends or acquaintances	18	17	17
- I applied for a job vacancy	12	11	11
- I work for the same employer as before graduation	15	15	15
- Through job portals on the internet	9	9	9
- I contacted employers on my own initiative without knowledge of job vacancies	9	5	7
- I was approached by an employer	7	5	6
- Through the county school inspectorate	2	8	6
- I set up my own business	3	1	2
- Through private employment agency	1	1	1
- Through higher education institution	1	0	0
- Through work placement during higher education	0	0	0

- Other	7	6	6
- Not applicable, I have not found a job after graduation from the study program	16	21	19
<b>Count</b>	<b>8924</b>	<b>11664</b>	<b>20588</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table E: Employment situation approx. 1,5 and 5,5 years after graduation by Gender (Per cent) - 2009**

	M	F	Total
<b>E01 Employment situation (approx. 1,5 and 5,5 years after graduation)</b>			
- Exclusively employed	55	48	51
- Professional training	1	1	1
- Advanced academic study and employed	22	21	22
- Exclusively advanced academic study	13	18	16
- Not employed, but actively looking for a job	9	10	10
- Family, parental leave, o.s.	0	2	1
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>Count</b>	<b>8580</b>	<b>11188</b>	<b>19768</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)

**Table F: Indicators for professional success by Gender (Per cent) - 2009**

	M	F	Total
<b>Objective indicators for professional success</b>			
F01 Full time employment (38 h per week or more) (%)	85	72	77
F02 Unlimited contract (%)	75	76	75
F03 Gross income at full employment per month (arithm. mean)	2157	1791	1972
F04 Leading position (%)	19	12	15
<b>Subjective indicators for professional success - horizontal match</b>			
F05 Use of qualifications (% 'very high' or 'high')	49	51	50
F06 Relationship between study program and job tasks (%)	75	72	73
<b>Subjective indicators for professional success - vertical match</b>			
F07 Adequate education level (%)			
- A higher education level	31	29	30
- Same education level	58	59	58
- A lower education level	12	12	12
<b>Count</b>	<b>7086</b>	<b>8521</b>	<b>15607</b>

Question source: Graduates and Labor Market 2011 (Graduation years 2005 and 2009)