

# Some Italian peculiarities on graduates mobility and employment

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## Population that has attained tertiary education (2006)

	25 - 64	25 - 34	35 - 44	45 - 54	55 - 64
Denmark	35	41	36	33	28
France	26	41	27	19	16
Germany	24	22	25	25	23
Greece	22	27	26	20	13
<b>Italy</b>	<b>13</b>	<b>17</b>	<b>14</b>	<b>11</b>	<b>9</b>
Japan	40	54	46	39	23
Netherlands	30	36	30	30	25
Norway	33	42	35	30	25
Spain	28	39	31	22	15
Sweden	31	39	29	29	25
Switzerland	30	32	33	29	24
United Kingdom	30	37	31	29	24
United States	39	39	41	40	38
<b>OECD average</b>	<b>27</b>	<b>33</b>	<b>28</b>	<b>24</b>	<b>19</b>

Notes: Percentage of the population that has attained tertiary education by age group

Source: OECD (2008)

# Unemployment rates and educational attainment (2006)

	Relative to high school graduates	Unemployment rate
Belgium	0,55	3,10
Denmark	1,06	3,60
Germany	0,49	4,30
Spain	0,78	7,40
France	0,77	5,00
<b>Italy</b>	<b>0,83</b>	<b>5,30</b>
Netherlands	0,89	1,70
Austria	0,51	1,60
Finland	0,47	4,00
Sweden	0,60	2,60
United Kingdom	0,64	2,40
<b>EU25 average</b>	<b>0,53</b>	<b>4,20</b>
Switzerland	0,92	2,20
Japan	0,73	3,90
United States	0,52	3,00

Source: Eurostat and OECD

# Foreign students in tertiary education (2000,2006)

	Foreign students	Index of change (2000=100)
Belgium	12,1	121
Denmark	10,3	149
Germany	11,4	140
Spain	2,9	200
France	11,2	181
<b>Italy</b>	<b>2,4</b>	<b>196</b>
Netherlands	6,1	260
Austria	15,5	129
Finland	2,9	161
Sweden	9,8	162
United Kingdom	17,9	148
<b>EU19 average</b>	<b>8,9</b>	<b>177</b>
Switzerland	19,2	152
Japan	3,2	195

Notes: Foreign students are expressed as a percentage of all tertiary enrolment

Source: OECD (2008)

# Inflows and outflows of college graduates

	<b>Foreign graduates</b>	<b>Graduates residing abroad</b>
Germany	1,4	0,6
Spain	0,5	0,8
France	1,4	1,1
<b>Italy</b>	<b>0,3</b>	<b>2,3</b>
United Kingdom	1,7	0,9

Notes: In both columns data are in percentages and refer to 1999.

Source: Beker, Ichino, and Peri (2003).



# Brain drain and academic excellence

	1	2	3	4
CIVR ranking	.0434*** (.0086)		.0356*** (.0087)	
Publications per professor		.0009* (.0004)		.0008** (.0003)
Female	-.0083*** (.0015)	-.0049* (.0028)	-.0083*** (.0017)	-.0056* .0029
Grade	.0003*** (.0001)	.0001 (.0001)	.0006*** (.0001)	.0007*** .0001
Age	-.0010*** (.0001)	-.0012*** (.0002)	-.0008*** (.0001)	-.0009*** (.0002)
Scientific field			Yes	Yes
Region			Yes	Yes
Region before university			Yes	Yes
Obs.	24402	12808	24402	12808

Notes: Dependent variable assumes value 1 if a graduate resides abroad three years after graduation. OLS estimates (linear probability model). In parentheses standard errors are clustered at the university level. \* p-value < .100, \*\* p-value < .050, \*\*\*p-value < .010

Source: Sylos Labini and Dosi (2009). Data are drawn from the ISTAT survey on university to work transition 2001.

