

DG Employment, social affairs & equal opportunities DG Regional Policy

## Cohesion Policy 2007-2013: Human capital, education and training

## Human capital, education and training

Education and training are critical factors in developing the EU's long-term potential for competitiveness, and also for its social cohesion – all citizens should benefit from the more and better jobs on offer. The Union has a comprehensive set of policies and strategies, at European, national and regional levels, to improve the qualifications of the EU workforce. Many of these improve higher education and vocational training systems and build better links between these training providers and industry – to ensure that the skills they teach are those that companies need, today and in the future.

The ESF 2007-2013 priority for human capital covers all activities concerning education and training. Not only does it aim at improving the quality and availability of education and training to help people get a job, but it also supports training as a lifelong process to help workers keep their jobs, advance in their jobs, prepare themselves to change jobs, and get back into work if they have lost their jobs. The ERDF support these investments in human capital through investment in educational infrastructures.

See data below

Data source: DG REGIO SFC2007 May 2010

Human Capital, education and training					
Objective	Community Amount	Human Capital amount	Human Capital	of which:	
	(€)	(€)		training and education	education infrastructure
Convergence	281,316,597,521	28,145,800,856	10.0%	7.6 %	2.4%
Regional Competitiveness and Employment	55,173,775,952	4,870,360,551	8.8%	8.2 %	0.6%
European Territorial Cooperation	7,831,459,588	367,052,611	4.7%	4.0 %	0.7%
TOTAL	344,321,833,061	33,383,214,018	9.7%	7.6%	2.1%

Country	Community Amount	Human Capital amount	Human Capital	of which:	
	(€)	(€)		training and education	education infrastructure
Balgarija	6,673,628,244	445,146,764	6.7%	5.6%	1.1%
Belgique-België	2,063,500,766	117,630,519	5.7%	5.7%	0.0%
Ceska Republika	26,302,604,484	1,936,317,205	7.4%	5.9%	1.5%
Danmark	509,577,239	49,016,868	9.6%	9.6%	0.0%
Deutschland	25,488,616,290	3,431,531,190	13.5%	11.5%	1.9%
Eesti	3,403,459,881	424,248,718	12.5%	4.7%	7.8%
Ellada	20,210,261,445	2,426,877,128	12.0%	8.0%	4.0%
España	34,657,733,981	1,576,291,186	4.5%	3.3%	1.2%
France	13,449,221,051	902,833,551	6.7%	5.2%	1.6%
Ireland	750,724,742	332,534,370	44.3%	44.3%	0.0%
Italia	27,965,315,403	2,907,561,819	10.4%	9.5%	0.9%
Kypros	612,434,992	79,613,025	13.0%	11.4%	1.6%
Latvija	4,530,447,634	492,573,476	10.9%	5.2%	5.6%
Lietuva	6,775,492,823	683,424,556	10.1%	5.5%	4.6%
Luxembourg (Grand-Duche)	50,487,332	10,501,365	20.8%	20.8%	0.0%
Magyarország	24,921,148,600	2,918,626,540	11.7%	9.3%	2.4%
Malta	840,123,051	64,005,600	7.6%	4.6%	3.0%
Nederland	1,660,002,737	154,323,520	9.3%	9.0%	0.3%
Österreich	1,204,478,581	60,266,400	5.0%	5.0%	0.0%
Polska	65,221,852,992	4,826,982,166	7.4%	5.5%	1.9%
Portugal	21,411,560,512	5,845,025,639	27.3%	22.4%	4.9%
România	19,213,036,712	1,369,089,399	7.1%	6.0%	1.1%
Slovenija	4,101,048,636	333,608,502	8.1%	7.8%	0.4%
Slovenska Republica	11,360,619,950	1,065,312,515	9.4%	4.8%	4.6%
Suomi/Finland	1,595,966,044	97,073,399	6.1%	6.1%	0.0%
Sverige	1,626,091,888	29,045,149	1.8%	1.8%	0.0%
United Kingdom	9,890,937,463	436,700,838	4.4%	4.0%	0.4%
EU cross-border cooperation	7,831,459,588	367,052,611	4.7%	4.0%	0.7%
TOTAL	344,321,833,061	33,383,214,018	9.7%	7.6%	2.1%
EU 12	173,955,897,999	14,638,948,466	8.4%	6.2%	2.3%
EU 15	162,534,475,474	18,377,212,941	11.3%	9.3%	2.0%
EU 27	336,490,373,473	33,016,161,407	9.8%	7.7%	2.1%

Human capital, education and training			
Objective	Description	Amount (€)	
Convergence	Design, introduction and implementing of reforms in education and training systems	7,107,266,296	25.3 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	4,003,423,484	14.2 %
	Education infrastructure	6,850,289,245	24.3 %
	Measures to increase participation in education and training throughut the life-cycle	10,184,821,831	36.2 %
	Convergence	28,145,800,856	100.0 %
Regional Competitiveness and Employment	Design, introduction and implementing of reforms in education and training systems	1,490,955,709	30.6 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	783,466,603	16.1 %
	Education infrastructure	348,000,579	7.1 %
	Measures to increase participation in education and training throughut the life-cycle	2,247,937,660	46.2 %
Regional Com	petitiveness and Employment	4,870,360,551	100.0 %
European Territorial Cooperation	Design, introduction and implementing of reforms in education and training systems	94,746,553	25.8 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	146,056,452	39.8 %
	Education infrastructure	56,770,962	15.5 %
	Measures to increase participation in education and training throughut the life-cycle	69,478,644	18.9 %
Europea	n Territorial Cooperation	367,052,611	100.0 %

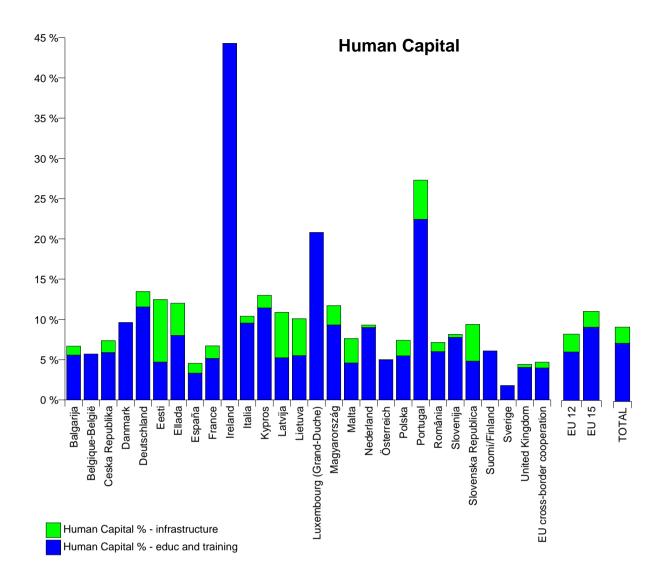
Human capital, education and training				
Objective	Description	Amount (€)		
Balgarija	Design, introduction and implementing of reforms in education and training systems	155,357,828	34.9 %	
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	51,000,000	11.5 %	
	Education infrastructure	73,702,674	16.6 %	
	Measures to increase participation in education and training throughut the life-cycle	165,086,262	37.1 %	
	Balgarija	445,146,764	100.0 %	
Belgique-België	Design, introduction and implementing of reforms in education and training systems	14,863,690	12.6 %	
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	51,034,732	43.4 %	
	Measures to increase participation in education and training throughut the life-cycle	51,732,097	44.0 %	
	Belgique-België	117,630,519	100.0 %	
Ceska Republika	Design, introduction and implementing of reforms in education and training systems	1,121,396,991	57.9 %	
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	318,430,969	16.4 %	
	Education infrastructure	390,264,908	20.2 %	
	Measures to increase participation in education and training throughut the life-cycle	106,224,337	5.5 %	
	Ceska Republika	1,936,317,205	100.0 %	
Danmark	Design, introduction and implementing of reforms in education and training systems	49,016,868	100.0 %	
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	Human capital, education and training		
Objective	Description	Amount (€)	
Deutschland	Design, introduction and implementing of reforms in education and training systems	603,889,735	17.6 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	262,052,207	7.6 %
	Education infrastructure	489,091,535	14.3 %
	Measures to increase participation in education and training throughut the life-cycle	2,076,497,713	60.5 %
	Deutschland	3,431,531,190	100.0 %
Eesti	Design, introduction and implementing of reforms in education and training systems	36,872,547	8.7 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	76,191,984	18.0 %
	Education infrastructure	264,594,864	62.4 %
	Measures to increase participation in education and training throughut the life-cycle	46,589,323	11.0 %
	Eesti	424,248,718	100.0 %
Ellada	Design, introduction and implementing of reforms in education and training systems	814,034,461	33.5 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	281,765,418	11.6 %
	Education infrastructure	809,015,418	33.3 %
	Measures to increase participation in education and training throughut the life-cycle	522,061,831	21.5 %
	Ellada	2,426,877,128	100.0 %
España	Design, introduction and implementing of reforms in education and training systems	478,998,463	30.4 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	296,299,426	18.8 %
	Education infrastructure	427,531,130	27.1 %
	Measures to increase participation in education and training throughut the life-cycle	373,462,167	23.7 %
	España	1,576,291,186	100.0 %
France	Design, introduction and implementing of reforms in education and training systems	196,683,369	21.8 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	40,754,466	4.5 %
	Education infrastructure	210,100,000	23.3 %
	Measures to increase participation in education and training throughut the life-cycle	455,295,716	50.4 %
	France	902,833,551	100.0 %
Ireland	Design, introduction and implementing of reforms in education and training systems	200,756,133	60.4 %
	Measures to increase participation in education and training throughut the life-cycle	131,778,237	39.6 %
	Ireland	332,534,370	100.0 %
Italia	Design, introduction and implementing of reforms in education and training systems	958,153,665	33.0 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	868,560,513	29.9 %
	Education infrastructure	239,664,367	8.2 %
	Measures to increase participation in education and training throughut the life-cycle	841,183,274	28.9 %
	Italia	2,907,561,819	100.0 %

Human capital, education and training				
Objective	Description	Amount (€)		
Kypros	Design, introduction and implementing of reforms in education and training systems	16,150,000	20.3 %	
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	8,900,000	11.2 %	
	Education infrastructure	9,670,000	12.1 %	
	Measures to increase participation in education and training throughut the life-cycle	44,893,025	56.4 %	
	Kypros	79,613,025	100.0 %	
Latvija	Design, introduction and implementing of reforms in education and training systems	67,152,867	13.6 %	
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	108,722,551	22.1 %	
	Education infrastructure	255,345,709	51.8 %	
	Measures to increase participation in education and training throughut the life-cycle	61,352,349	12.5 %	
	Latvija	492,573,476	100.0 %	
Lietuva	Design, introduction and implementing of reforms in education and training systems	84,033,050	12.3 %	
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	118,006,500	17.3 %	
	Education infrastructure	310,772,451	45.5 %	
	Measures to increase participation in education and training throughut the life-cycle	170,612,555	25.0 %	
	Lietuva	683,424,556	100.0 %	
Luxembourg (Grand-Duche)	Design, introduction and implementing of reforms in education and training systems	3,231,189	30.8 %	
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	1,615,595	15.4 %	
	Measures to increase participation in education and training throughut the life-cycle	5,654,581	53.8 %	
Luxembourg (Grand-Duche)		10,501,365	100.0 %	
Magyarország	Design, introduction and implementing of reforms in education and training systems	1,147,895,024	39.3 %	
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	576,736,943	19.8 %	
	Education infrastructure	598,049,947	20.5 %	
	Measures to increase participation in education and training throughut the life-cycle	595,944,626	20.4 %	
	Magyarország Magyarország	2,918,626,540	100.0 %	
Malta	Design, introduction and implementing of reforms in education and training systems	18,502,400	28.9 %	
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	7,000,000	10.9 %	
	Education infrastructure	25,500,000	39.8 %	
	Measures to increase participation in education and training throughut the life-cycle	13,003,200	20.3 %	
	Malta	64,005,600	100.0 %	
Nederland	Design, introduction and implementing of reforms in education and training systems	119,867,883	77.7 %	
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	26,441,137	17.1 %	
	Education infrastructure	5,167,500	3.3 %	
	Measures to increase participation in education and training throughut the life-cycle	2,847,000	1.8 %	
	Nederland	154,323,520	100.0 %	

	Human capital, education and training		
Objective	Description	Amount (€)	
Österreich	Design, introduction and implementing of reforms in education and training systems	187,500	0.3 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	412,500	0.7 %
	Education infrastructure	398,400	0.7 %
	Measures to increase participation in education and training throughut the life-cycle	59,268,000	98.3 %
	Österreich	60,266,400	100.0 %
Polska	Design, introduction and implementing of reforms in education and training systems	1,254,481,806	26.0 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	603,326,307	12.5 %
	Education infrastructure	1,258,762,424	26.1 %
	Measures to increase participation in education and training throughut the life-cycle	1,710,411,629	35.4 %
	Polska	4,826,982,166	100.0 %
Portugal	Design, introduction and implementing of reforms in education and training systems	13,000,000	0.2 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	487,949,215	8.3 %
	Education infrastructure	1,040,850,733	17.8 %
	Measures to increase participation in education and training throughut the life-cycle	4,303,225,691	73.6 %
	Portugal	5,845,025,639	100.0 %
România	Design, introduction and implementing of reforms in education and training systems	683,832,021	49.9 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	284,929,959	20.8 %
	Education infrastructure	217,972,270	15.9 %
	Measures to increase participation in education and training throughut the life-cycle	182,355,149	13.3 %
	România	1,369,089,399	100.0 %
Slovenija	Design, introduction and implementing of reforms in education and training systems	104,173,896	31.2 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	153,460,471	46.0 %
	Education infrastructure	15,486,066	4.6 %
	Measures to increase participation in education and training throughut the life-cycle	60,488,069	18.1 %
	Slovenija	333,608,502	100.0 %
Slovenska Republica	Design, introduction and implementing of reforms in education and training systems	233,660,000	21.9 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	74,951,515	7.0 %
	Education infrastructure	518,500,000	48.7 %
	Measures to increase participation in education and training throughut the life-cycle	238,201,000	22.4 %
	Slovenska Republica	1,065,312,515	100.0 %
Suomi/Finland	Design, introduction and implementing of reforms in education and training systems	36,524,357	37.6 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	32,612,854	33.6 %
	Measures to increase participation in education and training throughut the life-cycle	27,936,188	28.8 %
	Suomi/Finland	97,073,399	100.0 %
Sverige	Design, introduction and implementing of reforms in education and training systems	29,045,149	100.0 %
	Sverige	29,045,149	100.0 %

Human capital, education and training			
Objective	Description	Amount (€)	
United Kingdom	Design, introduction and implementing of reforms in education and training systems	156,461,113	35.8 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	55,734,825	12.8 %
	Education infrastructure	37,849,428	8.7 %
	Measures to increase participation in education and training throughut the life-cycle	186,655,472	42.7 %
United Kingdom		436,700,838	100.0 %
EU cross-border cooperation	Design, introduction and implementing of reforms in education and training systems	94,746,553	25.8 %
	Developing human potential in the field of research and innovation, in particular through post-graduate studies	146,056,452	39.8 %
	Education infrastructure	56,770,962	15.5 %
	Measures to increase participation in education and training throughut the life-cycle	69,478,644	18.9 %
EU cross	s-border cooperation	367,052,611	100.0 %



	Categorisation Codes: Human capital, education and training		
Category Code	Description		
72	Design, introduction and implementing of reforms in education and training systems		
73	Measures to increase participation in education and training throughut the life-cycle		
74	Developing human potential in the field of research and innovation, in particular through post-graduate studies		
75	Education infrastructure		
Reference: Commission regulations implementing the Structural Funds No 1828/2006 (Annex II A) http://ec.europa.eu/regional_policy/sources/docoffic/official/reglem_en.htm			

NB: The EU's Cohesion Policy is funded from three EU sources - the European Regional Development Fund or ERDF, the European Social Fund or ESF and the Cohesion Fund. Each fund is governed by a regulation outlining its main priorities. The priority themes used in this reports form part of the common categorisation system used for data collection and exchange between the Commission and the managing authorities. While investment in some priority themes are funded exclusively by one fund others can be financed by more than one fund given the range of activities that are involved.