DENMARK Key Facts



Education at a Glance: OECD Indicators 2012

Section Access and Output			OECD		
Sample		Denmark	average	Denmark rank*	
3-year-olds (in early childhood education) 4-year-olds (in early childhood and primary education) 5-14 year-olds (in levels) 99% 96% 19 of 38 countries 7-14 year-olds (all levels) 99% 96% 19 of 39 countries 7-14 year-olds (all levels) 99% 96% 19 of 39 countries 7-14 year-olds (all levels) 99% 96% 19 of 39 countries 7-15 of education only 25-64 year-olds 96% m 34 of 37 countries 7-15 of 90% 7-15 of 9	•				
4-year-olds (in early childhood and primary education) 5-14 year-olds (all levels) 99% 96% 19 of 39 countries Percentage of population that has attained pre-primary or primary levels of education only 25-64 year-olds 0% m 34 of 37 countries Percentage of population that has attained at least upper secondary education 25-64 year-olds 76% 74% 19 of 40 countries 25-34 year-olds 80% 82% 26 of 36 countries 25-34 year-olds 86% 62% 18 of 36 countries Percentage of population that has attained tertiary education 25-64 year-olds 86% 62% 18 of 36 countries Percentage of population that has attained tertiary education 25-64 year-olds 38% 38% 22 of 37 countries 25-34 year-olds 38% 38% 22 of 37 countries 25-64 year-olds 38% 38% 22 of 37 countries 25-64 year-olds 28% 23% 11 of 37 countries Entry rates into tertiary education Vocational programmes (Tertiary-type B) 25% 17% 14 of 36 countries Cardauation rates Percentage of today's young people expected to complete university education in their lifetime Percentage of today's young people expected to complete university education (tertiary-type A) in their lifetime Economic and Labour Market Outcomes Unemployment rate of 25-64 year-olds Below upper secondary and post-secondary non-tertiary 4.6% 4.7% 12.5% 22 of 33 countries Percentage earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education; upper secondary education (compared to people with upper secondary education; upper secondary education; upper secondary education (compared to people with upper secondary education; upper secondary education; upper secondary education (compared to people with upper secondary education;		I	I	l	
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25-64 year-olds 33% 31% 18 of 41 countries 25-34 year-olds 38% 38% 22 of 37 countries 55-64 year-olds 28% 23% 11 of 37 countries 55-64 year-olds 28% 23% 11 of 37 countries 55-64 year-olds 28% 23% 11 of 37 countries 55-64 year-olds 55-64 y	55-64 year-olds	68%	62%	18 of 36 countries	
25-34 year-olds 38% 38% 22 of 37 countries 55-64 year-olds 28% 23% 11 of 37 countries Entry rates into tertiary education Vocational programmes (Tertiary-type B) 25% 17% 14 of 33 countries University programmes (Tertiary-type A) 65% 62% 14 of 36 countries Graduation rates Percentage of today's young people expected to complete university education in their lifetime Percentage of today's young people expected to complete university education (tertiary-type A) in their lifetime Economic and Labour Market Outcomes Unemployment rate of 25-64 year-olds Below upper secondary and post-secondary non-tertiary 6.1% 7.6% 22 of 33 countries Upper secondary and post-secondary non-tertiary 4.6% 4.7% 14 of 34 countries Average earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education; upper secondary = 100) Men and women 129 155 29 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary education; upper secondary education (compared to people with upper secondary education; upper secondary education (compared to people with upper secondary education; upper secondary education; upper secondary education (compared to people with upper secondary education;	Percentage of population that has attained tertiary education	ation			
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Entry rates into tertiary education Vocational programmes (Tertiary-type B) 25% 17% 14 of 33 countries University programmes (Tertiary-type A) 65% 62% 14 of 36 countries Graduation rates Percentage of today's young people expected to complete upper secondary education in their lifetime 86% 84% 13 of 27 countries Percentage of today's young people expected to complete university education (tertiary-type A) in their lifetime 50% 39% 4 of 28 countries Economic and Labour Market Outcomes Unemployment rate of 25-64 year-olds Below upper secondary 9% 12.5% 22 of 33 countries Upper secondary and post-secondary non-tertiary 6.1% 7.6% 22 of 34 countries Tertiary 4.6% 4.7% 14 of 34 countries Average earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education; upper secondary = 100) Men and women 129 155 29 of 32 countries Women 141 160 25 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	25-34 year-olds	38%	38%	22 of 37 countries	
Vocational programmes (Tertiary-type B) 25% 17% 14 of 33 countries University programmes (Tertiary-type A) 65% 62% 14 of 36 countries Graduation rates Percentage of today's young people expected to complete upper secondary education in their lifetime 86% 84% 13 of 27 countries Percentage of today's young people expected to complete university education (tertiary-type A) in their lifetime 50% 39% 4 of 28 countries Economic and Labour Market Outcomes Unemployment rate of 25-64 year-olds Below upper secondary 9% 12.5% 22 of 33 countries Upper secondary and post-secondary non-tertiary 6.1% 7.6% 22 of 34 countries Tertiary 4.6% 4.7% 14 of 34 countries Average earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education; upper secondary = 100) Men and women 129 155 29 of 32 countries Women 141 160 25 of 32 countries Women 126 157 32 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary education; upper secondary education (compared to people with upper secondary education; upper secondary education; upper secondary education (compared to people with upper secondary education; upper secondary education (compared to people with upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	55-64 year-olds	28%	23%	11 of 37 countries	
University programmes (Tertiary-type A) 65% 62% 14 of 36 countries Graduation rates Percentage of today's young people expected to complete upper secondary education in their lifetime Percentage of today's young people expected to complete university education (tertiary-type A) in their lifetime Feconomic and Labour Market Outcomes Unemployment rate of 25-64 year-olds Below upper secondary 9% 12.5% 22 of 33 countries Upper secondary and post-secondary non-tertiary 6.1% 7.6% 22 of 34 countries Tertiary 4.6% 4.7% 14 of 34 countries Average earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education; upper secondary = 100) Men and women 129 155 29 of 32 countries Women 126 157 32 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary education; upper secondary education (compared to people with upper secondary education (compared to people with upper secondary education; upper secondary education; upper secondary education (compared to people with upper secondary education; upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	Entry rates into tertiary education				
Graduation rates Percentage of today's young people expected to complete upper secondary education in their lifetime Percentage of today's young people expected to complete university education (tertiary-type A) in their lifetime Feconomic and Labour Market Outcomes Unemployment rate of 25-64 year-olds Below upper secondary Upper secondary and post-secondary non-tertiary 4.6% 4.7% 12 of 33 countries Tertiary 4.6% 4.7% 14 of 34 countries Average earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education) Men and women 129 155 29 of 32 countries Women 126 157 32 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education) (upper sec	Vocational programmes (Tertiary-type B)	25%	17%	14 of 33 countries	
Percentage of today's young people expected to complete upper secondary education in their lifetime Percentage of today's young people expected to complete university education (tertiary-type A) in their lifetime Economic and Labour Market Outcomes Unemployment rate of 25-64 year-olds Below upper secondary Upper secondary and post-secondary non-tertiary 4.6% 4.7% 14 of 34 countries Average earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education; upper secondary = 100) Men and women 129 155 29 of 32 countries Women 126 157 32 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper ducation (compared to people with upper secondary education (compared to people with upper secondary education (upper secondary education) (upper secondary education) (upper secondary education) (upper secondary education (upper secondary education) (upper secondar	University programmes (Tertiary-type A)	65%	62%	14 of 36 countries	
Percentage of today's young people expected to complete university education (tertiary-type A) in their lifetime Economic and Labour Market Outcomes Unemployment rate of 25-64 year-olds Below upper secondary Upper secondary and post-secondary non-tertiary 4.6% 4.7% 4.6% 4.7% 4.6 34 countries Average earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education; upper secondary = 100) Men and women 129 155 29 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper ducation (compared to people with upper secondary education) = 100) Men and women 81 77 9 of 32 countries	Graduation rates	1	1		
Economic and Labour Market Outcomes Unemployment rate of 25-64 year-olds Below upper secondary 9% 12.5% 22 of 33 countries Upper secondary and post-secondary non-tertiary 6.1% 7.6% 22 of 34 countries Tertiary 4.6% 4.7% 14 of 34 countries Average earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education; upper secondary = 100) Men and women 129 155 29 of 32 countries Women 141 160 25 of 32 countries Women 126 157 32 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary education; upper secondary education; upper secondary education; upper secondary education (compared to people with upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	Percentage of today's young people expected to complete upper secondary education in their lifetime	86%	84%	13 of 27 countries	
Below upper secondary 9% 12.5% 22 of 33 countries Upper secondary and post-secondary non-tertiary 6.1% 7.6% 22 of 34 countries Tertiary 4.6% 4.7% 14 of 34 countries Average earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education; upper secondary = 100) Men and women 129 155 29 of 32 countries Men 141 160 25 of 32 countries Women 126 157 32 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	Percentage of today's young people expected to complete university education (tertiary-type A) in their lifetime	50%	39%	4 of 28 countries	
Below upper secondary Upper secondary and post-secondary non-tertiary 6.1% 7.6% 22 of 34 countries Tertiary 4.6% 4.7% 14 of 34 countries Average earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education; upper secondary = 100) Men and women 129 155 29 of 32 countries Men 141 160 25 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary education (compared to people with upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	Economic and Labour Market Outcomes				
Upper secondary and post-secondary non-tertiary 4.6% 4.7% 14 of 34 countries Average earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education; upper secondary = 100) Men and women 129 155 29 of 32 countries Men 141 160 25 of 32 countries Women 126 157 32 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	Unemployment rate of 25-64 year-olds				
Tertiary 4.6% 4.7% 14 of 34 countries Average earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education; upper secondary = 100) Men and women 129 155 29 of 32 countries Men 141 160 25 of 32 countries Women 126 157 32 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	Below upper secondary	9%	12.5%	22 of 33 countries	
Average earnings premium for 25-64 year-olds with tertiary education (compared to people with upper secondary education; upper secondary = 100) Men and women 129 155 29 of 32 countries Men 141 160 25 of 32 countries Women 126 157 32 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	Upper secondary and post-secondary non-tertiary	6.1%	7.6%	22 of 34 countries	
Men and women 129 155 29 of 32 countries Men 141 160 25 of 32 countries Women 126 157 32 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	Tertiary	4.6%	4.7%	14 of 34 countries	
Men 141 160 25 of 32 countries Women 126 157 32 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	Average earnings premium for 25-64 year-olds with tert education; upper secondary = 100)	iary education	(compared to p	people with upper secondary	
Women 126 157 32 of 32 countries Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	Men and women	129	155	29 of 32 countries	
Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	Men	141	160	25 of 32 countries	
people with upper secondary education; upper secondary = 100) Men and women 81 77 9 of 32 countries	Women	126	157	32 of 32 countries	
	Average earnings penalty for 25-64 year-olds who have not attained upper secondary education (compared to people with upper secondary education; upper secondary = 100)				
	Men and women	81	77	9 of 32 countries	
Men 80 78 12 of 32 countries	Men	80	78	12 of 32 countries	
Women 83 74 6 of 32 countries	Women	83	74	6 of 32 countries	

DENMARK – **Key Facts** – *Education at a Glance 2012: OECD Indicators*

Indicator	Denmark	OECD average	Denmark rank*
Percentage of people not in employment, education or tra		uveruge	
15-29 year-olds (2005 data)	8.2%	15.0%	28 of 32 countries
15-29 year-olds (2010 data)	10.5%	15.8%	25 of 32 countries
Financial Investment in Education			
Annual expenditure per student (in equivalent USD, usin	g PPPs)		
Pre-primary education	8 785	6 670	4 of 34 countries
Primary education	11 166	7 719	3 of 35 countries
Secondary education	11 036	9 312	8 of 37 countries
Tertiary education	18 556	13 728	6 of 37 countries
Total public and private expenditure on education			
As a percentage of GDP	7.9%	6.2%	3 of 37 countries
Total public expenditure on education			
As a percentage of total public expenditure	15.1%	13.0%	9 of 32 countries
Share of private expenditure on educational institutions			
Primary, secondary and post-secondary non-tertiary education	2.5%	8.8%	27 of 32 countries
Tertiary education	4.6%	30%	29 of 31 countries
All levels of education	4.2%	16%	28 of 30 countries
Schools and Teachers			
Ratio of students to teaching staff			
Pre-primary education	m	14.4	m
Primary education	m	15.8	m
Secondary education	m	13.8	m
Number of hours of compulsory instruction time per year			
7-8 year-olds	701	774 hours	19 of 33 countries
9-11 year-olds	813	821 hours	14 of 34 countries
12-14 year-olds	900	899 hours	17 of 34 countries
Number of hours of teaching time per year (for teachers	in public instit	utions)	
Primary education	650	782 hours	28 of 35 countries
Lower secondary education	650	704 hours	18 of 34 countries
Upper secondary education	377	658 hours	35 of 35 countries
Ratio of teachers' salaries to earnings for full-time, full-y	ear adult worl	kers with tertia	ry education
Primary school teachers	0.87	0.82	11 of 27 countries
Lower secondary school teachers	0.87	0.85	11 of 27 countries
Upper secondary school teachers	1.01	0.90	10 of 27 countries

^{*} Countries are ranked in descending order of values.

See: Education at a Glance 2012: OECD Indicators

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