

■ Table 1.9.8 1 / 5

Distribution of tertiary graduates in international comparison, by field of study

State	Year	Share in %				
		Education	Arts and humanities	Social sciences, journalism and information	Business, administration and law	Natural sciences, mathematics and statistics
Australia	2016	9	11	7	34	6
	2017	10	11	7	33	6
Belgium	2016	9	10	11	22	4
	2017	9	10	10	22	4
Chile	2016	15	3	4	24	1
	2017	15	3	4	24	1
Denmark	2016	6	13	11	25	6
	2017	6	12	10	25	5
Germany	2016	10	12	7	23	9
	2017	11	11	7	23	9
Estonia	2016	8	12	9	24	7
	2017	7	13	8	23	6
Finland	2016	6	12	7	18	5
	2017	7	11	7	19	5
France	2016	4	9	8	33	8
	2017	4	9	7	35	8
Greece	2016	7	13	12	21	8
	2017	7	12	13	20	10
Ireland	2016	6	14	6	25	8
	2017	9	12	6	25	7
Iceland	2016	14	10	16	22	5
	2017	12	10	16	22	5
Israel ¹	2016	17	9	21	24	6
	2017	-	-	-	-	-
Italy	2016	4	18	14	21	8
	2017	4	18	13	21	8
Japan	2016	10	15	8	20	3
	2017	9	15	7	20	3
Canada	2016	8	10	16	26	7
	2017	6	10	15	27	6
Colombia	2016	8	4	7	46	1
	2017	32	4	7	22	1
Korea	2016	7	17	6	16	5
	2017	7	16	6	15	5
Latvia	2016	7	8	10	31	3
	2017	4	8	9	31	3
Lithuania	2016	7	9	12	30	4
	2017	6	9	10	27	4
Luxembourg	2016	9	11	12	40	6
	2017	7	10	12	44	5
Mexico	2016	14	4	9	35	3
	2017	13	3	9	33	2
New Zealand	2016	10	11	9	26	6
	2017	10	11	9	25	7
Netherlands ²	2016	10	9	15	29	6
	2017	10	9	14	27	6
Norway	2016	17	8	11	16	5
	2017	16	8	10	19	5

■ Table 1.9.8 2 / 5

Distribution of tertiary graduates in international comparison, by field of study

State	Year	Share in %				
		Education	Arts and humanities	Social sciences, journalism and information	Business, administration and law	Natural sciences, mathematics and statistics
Austria	2016	12	7	11	22	6
	2017	13	8	9	23	6
Poland	2016	14	7	10	24	4
	2017	13	7	10	24	4
Portugal	2016	5	9	11	19	7
	2017	5	10	11	19	6
Sweden	2016	12	6	13	17	5
	2017	12	6	12	16	4
Switzerland	2016	10	8	7	29	7
	2017	10	8	7	29	7
Slovak Republic	2016	13	7	12	20	6
	2017	13	8	12	20	6
Slovenia	2016	11	11	11	23	5
	2017	11	9	10	20	6
Spain	2016	17	9	7	19	5
	2017	16	9	7	19	5
Czech Republic	2016	10	9	11	22	5
	2017	11	8	11	21	5
Turkey	2016	10	11	8	35	3
	2017	10	11	8	31	3
Hungary	2016	17	10	10	24	4
	2017	16	9	10	25	4
United Kingdom	2016	9	15	12	22	14
	2017	9	15	12	22	14
United States	2016	7	20	12	19	7
	2017	7	19	12	19	7
OECD average³	2016	10	11	10	24	6
	2017	-	-	-	-	-
EU23 average^{3 4}	2016	9	11	10	24	6
	2017	-	-	-	-	-
Argentina ⁵	2016	21	13	7	17	8
	2017	-	-	-	-	-
Brazil	2016	20	3	4	36	3
	2017	20	3	5	33	3
China	2016	-	-	-	-	-
	2017	-	-	-	-	-
Costa Rica	2016	22	3	7	36	2
	2017	21	3	6	36	2
India	2016	9	6	31	18	13
	2017	7	6	31	19	15
Indonesia	2016	-	-	-	-	-
	2017	24	5	12	18	3
Russian Federation	2016	7	4	10	33	3
	2017	6	4	12	31	3
Saudi Arabia ⁵	2016	15	23	9	21	9
	2017	11	24	11	25	8
South Africa ⁵	2016	18	5	15	33	8
	2017	-	-	-	-	-

■ Table 1.9.8 3 / 5

Distribution of tertiary graduates in international comparison, by field of study

State	Year	Share in %				
		Information and communication technologies	Engineering, manufacturing and construction	Agriculture, forestry, fisheries and veterinary medicine	Health and welfare	Services
Australia	2016	4	8	1	18	2
	2017	4	8	1	18	1
Belgium	2016	2	12	2	27	2
	2017	2	12	2	28	1
Chile	2016	3	16	2	21	10
	2017	3	16	2	22	10
Denmark	2016	5	10	1	20	3
	2017	5	11	1	21	4
Germany	2016	5	22	2	7	3
	2017	5	22	2	7	2
Estonia	2016	6	14	2	12	6
	2017	7	15	2	13	6
Finland	2016	7	18	2	20	4
	2017	6	16	2	21	5
France	2016	3	15	1	15	3
	2017	3	15	1	14	3
Greece	2016	3	17	2	12	4
	2017	3	17	2	12	3
Ireland	2016	7	10	2	17	5
	2017	7	9	1	17	5
Iceland	2016	5	10	1	15	3
	2017	6	9	1	17	3
Israel ¹	2016	4	9	1	10	0
	2017	-	-	-	-	-
Italy	2016	1	16	3	15	0
	2017	1	17	3	15	0
Japan	2016	-	18	3	16	8
	2017	-	18	3	16	9
Canada	2016	3	12	2	14	2
	2017	3	13	2	15	3
Colombia	2016	5	17	2	7	3
	2017	1	11	1	20	2
Korea	2016	2	22	1	14	9
	2017	4	20	1	15	10
Latvia	2016	5	13	2	14	8
	2017	5	13	2	17	9
Lithuania	2016	2	18	2	14	2
	2017	3	19	2	17	3
Luxembourg	2016	6	7	2	6	2
	2017	5	8	0	7	3
Mexico	2016	2	21	2	10	1
	2017	5	17	2	11	3
New Zealand	2016	7	8	2	15	6
	2017	7	9	2	15	5
Netherlands ²	2016	2	8	1	16	5
	2017	3	8	1	17	5
Norway	2016	3	13	1	21	6
	2017	4	14	1	19	5

■ Table 1.9.8 4 / 5

Distribution of tertiary graduates in international comparison, by field of study

State	Year	Share in %				
		Information and communication technologies	Engineering, manufacturing and construction	Agriculture, forestry, fisheries and veterinary medicine	Health and welfare	Services
Austria	2016	4	21	2	7	8
	2017	4	20	2	7	8
Poland	2016	3	16	1	13	7
	2017	4	16	2	13	8
Portugal	2016	1	21	2	18	6
	2017	2	21	2	17	6
Sweden	2016	4	18	1	22	2
	2017	4	19	1	23	2
Switzerland	2016	2	16	2	15	5
	2017	2	16	1	16	6
Slovak Republic	2016	3	12	2	18	6
	2017	3	12	2	18	6
Slovenia	2016	3	17	3	8	7
	2017	4	17	2	12	7
Spain	2016	4	15	1	16	7
	2017	4	14	1	16	7
Czech Republic	2016	4	16	3	12	7
	2017	5	16	3	12	8
Turkey	2016	2	14	2	10	5
	2017	2	15	2	12	6
Hungary	2016	4	14	3	8	5
	2017	4	15	4	8	5
United Kingdom	2016	4	9	1	13	0
	2017	4	9	1	14	0
United States	2016	4	7	1	17	6
	2017	4	7	1	17	6
OECD average³	2016	4	14	2	15	5
	2017	-	-	-	-	-
EU23 average^{3,4}	2016	4	15	2	14	5
	2017	-	-	-	-	-
Argentina ⁵	2016	1	5	2	21	4
	2017	-	-	-	-	-
Brazil	2016	3	11	3	14	4
	2017	3	12	3	15	3
China	2016	-	-	-	-	-
	2017	-	-	-	-	-
Costa Rica	2016	5	7	1	14	2
	2017	6	8	1	15	3
India	2016	7	12	1	3	0
	2017	5	12	1	3	0
Indonesia	2016	-	-	-	-	-
	2017	9	7	4	17	0
Russian Federation	2016	5	23	1	6	7
	2017	5	23	2	7	9
Saudi Arabia ⁵	2016	7	8	0	7	2
	2017	7	7	0	6	1
South Africa ⁵	2016	3	9	2	7	0
	2017	-	-	-	-	-

■ Table 1.9.8 5 / 5

Distribution of tertiary graduates in international comparison, by field of study

- 1 2016 data excludes short-cycle tertiary graduates.
- 2 Excludes doctoral graduates.
- 3 The categories OECD/EU23 average represent those countries that were members of the OECD/EU in the respective year of reference.
- 4 2016: EU22 average.
- 5 The year specifications may differ from the years of reference. For a detailed specification see source.

Last update: January 2020

Source: OECD (Education at a Glance, OECD.Stat - EAG data base)

This work is licensed under a Data licence Germany attribution non-commercial 1.0.
<https://www.govdata.de/dl-de/by-nc-1-0>