



Higher Education Institutions in Figures

The German Rectors' Conference (HRK) is the voluntary association of state (public) and state-recognised universities and other higher education institutions in Germany. The HRK currently has 268 member institutions. Around 94 % of all students in Germany are matriculated at these institutions.

Higher Education Institutions in Germany

Higher education institutions in total	399 ¹
Universities	121 ¹
Universities of applied sciences (FH)	220 ¹
Colleges of art and music	58 ¹

Higher education institutions by type of funding

State (public) higher education institutions	238 ¹
Non-state, state-recognised higher education institutions of which private	161 ¹
of which church maintained	40 ¹

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2015

Studies

Degree programmes in total by type of degree	17,731 ¹
Diplom (Uni)	144 ¹
Magister	44 ¹
Staatsexamen	1,677 ¹
Diplom (FH)	59 ¹
Bachelor's	7,817 ¹
Master's	8,833 ¹
Other degrees	157 ¹

Degree programmes by type of higher education institution

Universities	11,207 ¹
Universities of applied sciences (FH)	5,413 ¹
Colleges of art and music	1,111 ¹

Students

Students in total	2.7m ²
Women	1.29 ²
Men	1.41m ²
Proportion of foreign students	11.8 % ²

Students by type of higher education institution

Universities	1.73m ²
Universities of applied sciences (FH)	929,784 ²
Colleges of art and music	35,230 ²

First-year students in total in the academic year

First-year students in total in the academic year	500,666 ²
Women	250,665 ²
Men	250,001 ²
Proportion of first-year students among the same-age population	57.3 % ³

Graduates

Degrees gained in total	436,420 ⁴
Women	221,587 ⁴
Men	214,833 ⁴
Proportion of foreign graduates	9.5 % ⁴

Graduates by type of degree

Diplom (Uni) and equivalent degrees	408,713 ⁴
Diplom (Uni) and equivalent degrees	64,054 ⁴
Lehramt (teaching degree incl. BA and MA)	41,519 ⁴
Diplom (FH)	17,381 ⁴
Bachelor's	207,401 ⁴
Master's	78,358 ⁴

Doctorates

Doctorates	27,707 ⁴
Women	12,256 ⁴
Men	15,451 ⁴

Habilitations in total

Habilitations in total	1,567 ⁴
Women	429 ⁴
Men	1,138 ⁴

Staff

Staff in total at higher education institutions

662,076⁴

Academic, research and artistic staff combined

369,847⁴

Full-time staff	233,259 ⁴
- Professors	45,013 ⁴
- Lecturers and assistants	3,693 ⁴
- Academic, research and artistic staff	174,701 ⁴
- Teaching staff for special purposes	9,852 ⁴
Temporary, part-time staff	136,588 ⁴

Administrative, technical and other staff combined

292,229⁴

Finances	
Expenditure	
Higher education institutions in total (incl. university hospitals)	44.9bn euros ⁵
Universities (excl. university hospitals)	18.7bn euros ⁵
University hospitals	20.4bn euros ⁵
Universities of applied sciences (FH)	5.2bn euros ⁵
Colleges of art and music	0.6bn euros ⁵
Current expenditure on higher education institutions	40.2bn euros ⁵
Investment expenditure on higher education institutions	4.7bn euros ⁵
Income	
Higher education institutions in total	44.9bn euros ⁵
Administrative income of higher education institutions (excl. university hospitals)	2.1bn euros ⁵
Administrative income of hospitals	13.9bn euros ⁵
Core funding for higher education institutions	22.1bn euros ⁵
Third-party funding for higher education institutions	6.7bn euros ⁵
Sources of third-party funding	
German Research Foundation (DFG)	2.2bn euros ⁵
Federal Government	1.7bn euros ⁵
Länder	0.2bn euros ⁵
European Union	0.6bn euros ⁵
Foundations and similar sources	0.4bn euros ⁵
Business, industry and similar sources	1.3bn euros ⁵
Core funding	
Core funding Federal States	21.8bn euros ⁶
Core funding Federal Government	4.9bn euros ⁶
Core funding: Expenditure of higher education institutions as a proportion of GDP	1.0 % ⁶
Current expenditure (core funding) per student	7,300 euros ⁵
Current expenditure (core funding) by average length of studies per graduate	30,000 euros ⁵

Internationality	
Foreign students in Germany in total	218,848 ⁷
of which from:	
China	28,381 ⁷
Russia	11,126 ⁷
India	9,372 ⁷
Austria	9,305 ⁷
German students abroad in total	135,960 ⁵
of which in:	
Austria	32,192 ⁵
Netherlands	25,019 ⁵
Switzerland	14,352 ⁵
United Kingdom	13,720 ⁵
United States	9,819 ⁵
France	6,400 ⁵
International Comparisons	
First-year student rate for the same-age population*	
Russia	69 % ⁸
United Kingdom	67 % ⁸
Germany	53 % ⁸
Japan	52 % ⁸
Italy	47 % ⁸
France	41 % ⁸
Spending on tertiary sector education institutions as a percentage of GDP	
Canada	3.0 % ⁹
United States	2.7 % ⁹
Japan	1.6 % ⁹
France	1.5 % ⁹
Russia	1.4 % ⁹
Germany	1.3 % ⁹
United Kingdom	1.2 % ⁹
Italy	1.0 % ⁹

Research	
Total higher education institution expenditure on R+D	
	14.0bn euros ⁵
Third-party funds	
Third-party income of higher education institutions in total	6.7bn euros ⁵
Third-party funds by type of higher education institution	
Universities (excl. university hospitals)	4.6bn euros ⁵
University hospitals	1.6bn euros ⁵
Universities of applied sciences (FH)	0.4bn euros ⁵
Third-party funds per professor	
Higher education institutions in total	167,500 euros ⁵
Universities (incl. university hospitals)	285,900 euros ⁵
Universities (excl. university hospitals)	243,700 euros ⁵
Universities of applied sciences (FH)	27,100 euros ⁵
Colleges of art and music	15,100 euros ⁵
Source and Period under Review	
¹	German Rectors' Conference (HRK): Higher Education Compass, Summer Semester 2015
²	Federal Statistical Office: Winter Semester 2012/2013, (provisional)
³	Federal Statistical Office: as per November 2014
⁴	Federal Statistical Office: 2013
⁵	Federal Statistical Office: 2012
⁶	Federal Statistical Office: 2013, (provisional)
⁷	Federal Statistical Office: Winter Semester 2013/2014
⁸	OECD: Education at a Glance: 2012
⁹	OECD: Education at a Glance: 2011
*	Limited comparability due to the differing degrees of academisation in the individual vocational training programmes.