

### DFG Facts and Figures

► [www.dfg.de/facts-figures](http://www.dfg.de/facts-figures)

### DFG Annual Report

► [www.dfg.de/annual\\_report](http://www.dfg.de/annual_report)

### DFG Funding Atlas

► [www.dfg.de/fundingatlas](http://www.dfg.de/fundingatlas)

### DFG German Project Information System (GEPRIS)

► [gepris.dfg.de/e](http://gepris.dfg.de/e)

### Research Explorer – The German Research Directory

► [www.dfg.de/en/rex](http://www.dfg.de/en/rex)

### The DFG

The Deutsche Forschungsgemeinschaft (DFG, German Research Foundation) is the central, independent research funding organisation in Germany. It promotes the advancement of science and the humanities by funding research projects, research centres and networks, and facilitating cooperation among researchers. In organisational terms, the DFG is an association under private law with 95 member organisations.

### Over 31,000 Projects Funded in 2016

In 2016, the DFG funded over 31,000 new and ongoing projects with a funding volume of more than €3 billion.

The individual grants programmes enable researchers to conduct projects with clearly defined topics and durations and offer support to early career researchers. These programmes accounted for 33 percent of the DFG's total funding in 2016. Over 15,900 new and ongoing projects were funded during the reporting period.

In the coordinated programmes, which promote cooperation and structural innovation by encouraging national and international collaboration, 117 research collaborations were approved with a funding volume of €873.3 million. In 2016, a total of 816 research collaborations, encompassing 13,341 individual projects, were supported.

### Scientific Review

The scientific review of proposals is an integral part of the DFG's funding process. Assessments by peer reviewers form the basis for subsequent funding decisions. In 2016, approximately 21,600 written reviews were received from more than 14,200 reviewers. Of these, approx. 19 percent were from women. Approximately a third of all reviewers are based at research institutions outside Germany.

**Current Projects by Programme, 2016**

	Number		Funding <sup>1)</sup>	
	Programmes	Projects	in € millions	% of total
<b>Individual Grants Programme</b>		<b>15,902</b>	<b>1,009.9</b>	<b>33.3</b>
Research Grants <sup>2)</sup>		14,160	871.2	28.7
Research Fellowships		950	19.0	0.6
Emmy Noether Programme		355	78.0	2.6
Heisenberg Programme		343	21.1	0.7
Reinhart Koselleck Projects		50	10.0	0.3
Clinical Trials		44	10.6	0.3
<b>Coordinated Programmes</b>	<b>816</b>	<b>13,341</b>	<b>1,252.4</b>	<b>41.3</b>
DFG Research Centres	4	4	27.2	0.9
Collaborative Research Centres	269	5,328	679.7	22.4
Priority Programmes	110	3,383	202.6	6.7
Research Units	218	2,300	161.8	5.3
Research Training Groups <sup>3)</sup>	215	2,326	181.1	6.0
<b>Excellence Initiative by the German Federal and State Governments</b>	<b>99</b>	<b>99</b>	<b>532.8</b>	<b>17.6</b>
<b>Infrastructure Funding</b>		<b>850</b>	<b>176.7</b>	<b>5.8</b>
Major Research Instrumentation <sup>4)</sup>		283	102.0	3.4
Central Research Facilities		2	23.2	0.8
Scientific Library Services and Information Systems		565	51.5	1.7
<b>Prizes, Other Funding</b>		<b>1,293</b>	<b>61.0</b>	<b>2.0</b>
Prizes		102	30.5	1.0
International Scientific Contacts		1,166	26.8	0.9
Committees and Commissions		25	3.7	0.1
<b>Total</b>	<b>915</b>	<b>31,485</b>	<b>3,032.8</b>	<b>100.0</b>

<sup>1)</sup> These figures refer to funds approved for 2016 including programme allowances for indirect project costs. Differences within the table and in relation to other tables and diagrams are due to rounding.

<sup>2)</sup> Including, among others, publication allowances, individual instrumentation grants, core facilities, workshops for early career investigators, project academies, and scientific networks

<sup>3)</sup> Number of projects: person-years of doctoral researchers funded in Research Training Groups. The data cannot be compared with that in annual reports from preceding years as, until 2015, these reported the number of approved posts/fellowships for doctoral researchers.

<sup>4)</sup> DFG approvals, excluding funding provided by federal states, including funding for individual instruments.

**Research Funding Volumes<sup>1)</sup> by Area (in € millions)**

	2014	2015	2016
<b>Humanities and Social Sciences</b>	<b>408.0</b>	<b>434.0</b>	<b>468.0</b>
Humanities	256.9	273.3	291.3
Social and Behavioural Sciences	151.1	160.7	176.8
<b>Life Sciences</b>	<b>943.1</b>	<b>979.6</b>	<b>1,052.5</b>
Biology	320.6	330.4	347.2
Medicine	583.2	608.1	662.7
Agriculture, Forestry and Veterinary Medicine	39.3	41.1	42.5
<b>Natural Sciences</b>	<b>604.3</b>	<b>612.3</b>	<b>664.8</b>
Chemistry	163.1	171.0	187.8
Physics	258.5	257.2	267.9
Mathematics	67.3	68.8	75.7
Geosciences	115.4	115.3	133.4
<b>Engineering Sciences</b>	<b>547.2</b>	<b>547.9</b>	<b>584.5</b>
Mechanical and Industrial Engineering	142.2	145.5	145.1
Thermal Engineering / Process Engineering	81.6	77.5	81.2
Materials Science and Engineering	115.3	115.3	128.9
Computer Science, Systems and Electrical Engineering	182.1	181.1	198.7
Construction Engineering and Architecture	25.9	28.5	30.6
<b>Interdisciplinary</b>	<b>232.2</b>	<b>266.3</b>	<b>263.1</b>
<b>Total</b>	<b>2,734.8</b>	<b>2,840.1</b>	<b>3,032.8</b>

<sup>1)</sup> Based on: All DFG programmes, including programme allowances for indirect project costs. Differences within the table and in relation to other tables and diagrams are due to rounding.

**Participation of Women in the Individual Grants Programmes (as a % of the total volume of funding awards)**

	2014	2015	2016
Humanities and Social Sciences	31.1	31.6	32.0
Life Sciences	25.0	26.1	27.0
Natural Sciences	14.8	14.7	14.9
Engineering Sciences	9.0	9.2	9.5
<b>Total</b>	<b>20.7</b>	<b>21.1</b>	<b>21.6</b>

**New Funding Grants in Programmes to Promote Careers in Research and Academia, 2016**

	Humanities and Social Sciences	Life Sciences	Natural Sciences	Engineering Sciences	Total
Research Fellowships	42	242	120	25	<b>429</b>
Emmy Noether Programme	11	17	24	3	<b>55</b>
Heisenberg Fellowships	16	17	12	1	<b>46</b>
Heisenberg Professorships	5	20	5	3	<b>33</b>
Temporary Positions for Principal Investigators	142	115	110	39	<b>406</b>