

Fig. 11 Federal Government expenditure on science, research and development, by recipient groups, in millions of euros (2014/2015)

Recipient group	2014 (ACTUAL) ¹		2015 (ACTUAL) ¹	
	Total	R&D	Total	R&D
1. Territorial authorities	6,852.1	2,885.4	6,786.7	2,914.7
1.1 Federal Government	2,307.0	1,146.5	2,313.4	1,127.0
1.1.1 Federal Government-owned research institutions	1,961.9	1,003.0	2,004.3	1,022.7
1.1.2 Other institutions of Federal administration	345.1	143.5	309.1	104.3
1.2 <i>Länder</i> and communities	4,545.1	1,738.9	4,473.3	1,787.7
1.2.1 Research institutions of the <i>Länder</i>	141.2	134.5	122.1	115.2
1.2.2 Universities and university hospitals	3,631.6	1,536.7	3,580.2	1,604.4
1.2.3 Other institutions of the <i>Länder</i>	732.3	32.8	731.1	29.0
1.2.4 Communities, local authority and special-purpose associations	40.1	35.0	39.9	39.0
2. Private non-profit organisations	8,332.3	7,860.0	8,950.1	8,483.1
2.1 Research funding organisations (e.g. MPG, FhG, DFG)	4,071.1	3,877.0	4,308.4	4,117.0
2.2 Helmholtz Association of German Research Centres (HGF)	2,990.0	2,905.3	3,261.2	3,200.5
2.3 Other non-profit science organisations	1,131.5	978.6	1,227.4	1,056.2
2.4 Other non-profit organisations	139.7	99.1	153.0	109.4
3. Business enterprise sector	2,407.3	2,217.5	2,501.6	2,302.2
3.1 Business enterprises	1,681.5	1,522.7	1,705.3	1,528.1
3.2 Services if rendered by companies and the professions	725.9	694.8	796.3	774.1
4. Abroad	1,286.6	1,226.0	1,368.9	1,304.3
4.1 Payments to business enterprises abroad	82.1	71.4	104.4	92.3
4.2 Contributions to international organisations and other payments to recipients abroad	1,204.5	1,154.6	1,264.4	1,212.0
5. Cross-group positions	0.7	-0.2	2.5	0.8
Total expenditure	18,879.1	14,188.7	19,609.8	15,005.2

Explanation of abbreviations/symbols: R&D = (of which) research and development; MPG = Max Planck Society; FhG = Fraunhofer Society; DFG = German Research Foundation.

1) Including "Energy and climate fund" (*Energie- und Klimafonds*). As from 2012, research funding in the area of electro mobility is financed by the "Energy and climate fund".

Source: Bundesbericht Forschung und Innovation 2016, EB I Tab. 9 (updated)

Data: Federal Ministry of Education and Research

BMBF's Data Portal: Figure link: www.datenportal.bmbf.de/fig-11

Additional data: www.datenportal.bmbf.de/en/1.1.8