

Fig. 21 Budget for education¹, by expenditure areas, in billions of euros (2010-2018)

Expenditure area	2010	2015	2016	2017	2018
A Education budget in international demarcation (ISCED 2011)	157.5	176.4	181.9	189.3	197.1
- Share of GDP	6.1%	5.8%	5.8%	5.8%	5.9%
A30 Expenditure on educational institutions (state and private funded)	138.4	157.5	162.8	170.0	177.8
- Share of GDP	5.4%	5.2%	5.2%	5.2%	5.3%
A31 ISCED 0: Pre-primary level	19.5	26.7	28.4	30.3	32.0
of which: Children aged younger than 3 years	5.9	9.6	10.5	11.2	b
Children aged 3 to school entrance	13.6	17.1	18.0	19.1	b
A32 ISCED 1-4: School and close to school levels	85.7	91.4	93.5	97.3	100.8
of which: General programmes	62.1	67.2	68.8	71.0	b
Vocational programmes	10.9	11.2	11.7	12.4	b
In-company training under the dual system	10.6	10.6	10.5	11.3	b
A33 ISCED 5-8: Tertiary level	30.9	37.2	38.3	39.7	42.2
of which: Vocational programmes	0.8	1.1	1.1	1.1	b
Academic programmes	28.6	34.2	35.0	36.3	b
of which: R&D at higher education institutions	12.7	15.3	16.6	17.3	18.6
A34 Other (without ISCED classification)	2.3	2.3	2.5	2.7	2.8
A40/ Remaining expenditure in international demarcation	19.0	18.8	19.0	19.3	19.4
- Share of GDP	0.7%	0.6%	0.6%	0.6%	0.6%
B Additional education-relevant expenditure in national demarcation	17.7	19.2	20.5	20.9	21.1
- Share of GDP	0.7%	0.6%	0.7%	0.6%	0.6%
B10 Continuing vocational education	10.0	11.1	11.2	11.2	11.1
B20 Expenditure on other educational opportunities	6.6	7.0	7.7	8.5	8.8
B30 Assistance to participants in continuing education	1.1	1.0	1.6	1.2	1.2
A+B Total education budget	175.2	195.5	202.4	210.2	218.3
- Share of GDP	6.8%	6.5%	6.5%	6.5%	6.5%

Note: Possible rounding differences.

Explanation of abbreviations/symbols: GDP = gross domestic product; ISCED = International Standard Classification of Education; R&D = research and development; b = no data because the numerical value is not sufficiently reliable.

1) Expenditure pursuant to the performance concept. Demarcation pursuant to concept 2015, 2018 figures are preliminary.

Source: Federal Statistical Office (Budget für Bildung, Forschung und Wissenschaft 2017/2018; Bildungsfinanzbericht 2019)

BMBF's Data Portal: Figure link: datenportal.bmbf.de/fig-21

Additional data: datenportal.bmbf.de/en/1.9.1