

■ Table 1.2.7

Regional distribution of federal R&D expenditure per million inhabitants^{1,2}

Financing of R&D								
Federal Land	Millions of euros per million inhabitants							
	ACTUAL							
	1991	2000	2010	2018	2019	2020	2021	2022
Baden-Württemberg	117	113	188	216	244	258	260	270
Bavaria	160	104	132	163	187	205	229	229
Berlin	205	230	355	489	504	540	594	597
Brandenburg	36	97	136	173	181	200	221	220
Bremen	296	305	411	588	652	664	641	662
Hamburg	237	189	301	363	369	403	473	577
Hesse	62	64	93	158	152	161	196	208
Mecklenburg-Western Pomerania	26	86	222	202	209	219	224	221
Lower Saxony	89	77	110	147	161	175	187	192
North Rhine-Westphalia	82	72	124	164	173	184	202	214
Rhineland-Palatinate	37	32	48	79	78	171	101	105
Saarland	32	37	86	124	153	152	175	190
Saxony	46	98	170	238	294	320	298	336
Saxony-Anhalt	27	65	106	125	141	153	150	152
Schleswig-Holstein	81	75	92	159	152	171	198	192
Thuringia	27	59	112	152	176	180	205	203
Länder, total	96	92	144	189	205	225	238	248
Of which:								
Eastern German Länder and Berlin ³	67	112	190	254	279	300	314	324

1 Data basis: R&D expenditure of the federal government in millions of euros (source: special evaluation of the BMBF, see Table 1.2.1). Annual average of the population based on the 2011 census, as of August 2022/February 2023 (source: Working group "Regional Accounts", "Reihe 1, Länderergebnisse Band 1"). The regional breakdown of federal R&D expenditure is based (in most cases) on the main locations of the R&D-performing institutions concerned. In the case of jointly funded research by the Federal Government and the Länder, and in compliance with their agreement on research funding, R&D expenditure has been broken down in accordance with the requirements of the funded institutions. R&D expenditure of the Federal institutions with research and development tasks has been broken down in accordance with the locations of the institutions' headquarters and main branch offices (i.e. offices that are virtually institutions in their own right). The regional breakdown does not reflect the regional impacts of sub-contracts in which funding has been transferred across Länder boundaries. Possible deviations from earlier publications due to subsequent changes in the allocation to R&D or subsequent changes in the allocation to the federal Länder are possible.

2 2010, R&D expenditure includes investment and redemption fund excluding allocations to the Länder (economic stimulus package – Konjunkturpaket II). As from 2018, including "Energy and climate fund".

3 Does not include project funding that was channelled to the new Länder (including Berlin) via a recipient in western Germany (not including Berlin).

Last update: November 14, 2023

Source: Special evaluation of the Federal Ministry of Education and Research and calculations of the German Centre for Higher Education Research and Science Studies

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