

■ Table 1.7.3

Regional breakdown of R&D personnel in the Federal Republic of Germany¹

Federal Land	Full-time equivalents									
	2019		2020		2021		2022		2023	
	Number	in %	Number	in %	Number	in %	Number	in %	Number	in %
Baden-Württemberg	181,480	24.7	179,942	24.5	183,992	24.4	192,125	24.5	213,375	-
Bavaria	146,204	19.9	145,842	19.9	151,362	20.1	159,050	20.3	162,211	-
Berlin	37,063	5.0	37,603	5.1	38,255	5.1	39,282	5.0	45,388	-
Brandenburg	11,682	1.6	11,821	1.6	11,899	1.6	12,451	1.6	11,326	-
Bremen	7,829	1.1	7,610	1.0	7,962	1.1	8,098	1.0	7,720	-
Hamburg	18,835	2.6	19,109	2.6	19,783	2.6	20,669	2.6	23,938	-
Hesse	57,210	7.8	56,743	7.7	55,883	7.4	58,498	7.5	64,778	-
Mecklenburg-Western Pomerania	6,705	0.9	6,659	0.9	7,143	0.9	7,400	0.9	6,302	-
Lower Saxony	57,428	7.8	56,911	7.8	58,987	7.8	61,198	7.8	65,844	-
North Rhine-Westphalia	113,939	15.5	114,191	15.6	115,376	15.3	119,843	15.3	124,926	-
Rhineland-Palatinate	24,837	3.4	24,664	3.4	27,405	3.6	28,939	3.7	29,570	-
Saarland	5,592	0.8	5,596	0.8	5,841	0.8	6,106	0.8	5,497	-
Saxony	32,775	4.5	33,172	4.5	34,131	4.5	34,708	4.4	28,514	-
Saxony-Anhalt	8,443	1.1	8,423	1.1	8,806	1.2	9,023	1.1	8,240	-
Schleswig-Holstein	12,311	1.7	12,126	1.7	12,670	1.7	13,097	1.7	12,750	-
Thuringia	12,761	1.7	12,949	1.8	13,954	1.9	14,417	1.8	13,557	-
Länder, total	735,091	100.0	733,361	100.0	753,449	100.0	784,904	100.0	-	-
Abroad	493	-	470	-	491	-	517	-	-	-
Total	735,584	-	733,831	-	753,940	-	785,420	-	824,396	-

¹ In even-numbered years, allocation to the federal states on a percentage basis according to the shares from the previous year. As of 2023, the cell key method will be used for confidentiality purposes, which may result in discrepancies in the totals.

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Source: Federal Statistical Office (special evaluation, GENESIS-Online database - 21821 Reports on research and development)

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