

Data Report for

Vocational Training Report 2018

Information and analysis on Development of Vocational Training

Federal Institute for

Vocational Training **BIBB**

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Table A1.1.2-2: **Jobs with Recruitment and Supply Problems in 2017**

Job ¹	New training contracts		Vacancies		Training place demand		Supply demand ratio	Proportion of unsuccessful market participants (%)	
	Total	Externally	Total	Not filled at 30.09	Total	Not filled on 30.09		Proportion of unfilled positions for vocational trainings	Proportion of demand still seeking
	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6		Col 7	Col 8
Jobs with recruitment problems	absolute	absolute	Cols 1+2+4	absolute	Cols 1+6	absolute	col3/col5	Col4/col3	Col6/col5
Specialty food sales assistants	6468	123	10.014	3667	6810	340	147.1	36.6	5.0
Plumber	366	6	552	193	381	15	144.9	35.0	3.9
Butcher	1422	33	2103	713	1515	93	138.8	33.9	6.1
Gastronomy system specialist	1509	0	2277	768	1584	74	143.8	33.7	4.7
Restaurant specialist	2883	36	4284	1437	3123	238	137.3	33.5	7.6
Building cleaner	969	12	1272	314	1023	54	124.2	24.7	5.3
Scaffolder	375	3	492	121	411	36	120.0	24.6	8.8
Concrete and steel builder	624	27	789	191	666	43	118.3	24.2	6.5
Hearing specialist	1251	9	1626	381	1326	73	122.6	23.4	5.5
Plasterer	462	6	585	132	495	33	118.6	22.5	6.7
Baker	2955	66	3720	832	3213	259	115.8	22.4	8.1
Specialists in furniture, kitchens and removals	543	3	690	149	579	35	119.2	21.6	6.1
Glazier	453	3	564	116	480	29	117.3	20.6	6.0
Coating technology process mechanic	330	0	411	84	345	17	119.1	20.4	4.9
Cook	9219	186	11217	2186	10122	904	110.8	19.5	8.9
Jobs with supply problems	absolute	Absolute	Cols 1+2+4	absolute	Cols 1+6	Absolute	col3/col5	Col 4/col3	Col 6/col 5
Visual marketing designer	582	9	603	30	1125	544	53.5	5.0	48.4
Picture and sound media designer	681	0	687	5	1278	596	53.7	0.7	46.6
Animal caretaker	654	27	639	13	1218	564	52.5	2.0	46.3
Sports and fitness equipment dealer	1818	9	2010	200	2670	851	75.3	10.0	31.9
Information and telecommunication system electrician	1404	24	1488	107	2001	596	74.4	7.2	29.8
Digital and print media designer	3093	57	3129	93	4377	1283	71.5	3.0	29.3
Photographer	579	6	603	31	810	233	74.4	5.1	28.7
Biology laboratory assistant	495	0	495	2	675	182	73.2	0.4	26.9
Chemistry laboratory assistant	1638	3	1662	24	2199	559	75.6	1.4	25.4
Specialist in employment market services	813	0	816	5	1086	275	75.2	0.6	25.3
Safety and security specialist	1170	12	1257	99	1542	372	81.5	7.9	24.1
Specialist in media and information services	558	0	564	7	723	166	77.9	1.2	22.9
Leisure and Tourism agent	396	6	417	29	513	117	81.5	6.9	22.8
Events agent	1962	12	2028	77	2526	566	80.2	3.8	22.4
Specialist veterinary assistant	2721	0	2793	71	3501	779	79.7	2.5	22.3

¹ Only those jobs in the dual system (BBIG/ HwO) are listed for which training lasts at least three years and in which at least 400 positions for vocational training were offered in 2017.

Note: all whole numbers connected with the BIBB-survey of 30 September were rounded to a multiple of three for reasons of data protection requirements.

Source: Federal Institute for Vocational Training survey of 30 September; Federal Employment Agency, training market statistics of 30 September; calculations by the Federal Institute for Vocational Training.