

Sabrina Inez Weller | Alexander Christ | Bettina Milde | Ralf-Olaf Granath

The training market in 2024

Analyses based on the BIBB survey of newly concluded training contracts and the training market statistics of the Federal Employment Agency as of 30 September



Sabrina Inez Weller | Alexander Christ | Bettina Milde |
Ralf-Olaf Granath

The training market in 2024

Analyses based on the BIBB survey of newly concluded training contracts and the training market statistics of the Federal Employment Agency as of 30 September

Imprint

Suggested citation:

Weller, Sabrina Inez; Christ, Alexander; Milde, Bettina; Granath, Ralf-Olaf: The training market in 2024. Analyses based on the BIBB survey of newly concluded training contracts and the training market statistics of the Federal Employment Agency as of 30 September. Bonn 2026. URL: <https://www.bibb.de/dienst/publikationen/de/20852>

1st Edition 2026

Publisher:

Federal Institute for Vocational Education and Training (BIBB)
Friedrich-Ebert-Allee 114 – 116
D-53113 Bonn
Website: www.bibb.de/en

Publication management:

Strategic Office "Publications and Scientific Information Services"
Email: publikationsmanagement@bibb.de
Website: www.bibb.de/publications

Translation:

BIBB first published this analyses in German in 2025. The English translation was generated by DeepL (<https://www.deepl.com/de/translator>; 20/08/2025) and post-edited by GST GlobalSprachTeam GmbH.

Production and distribution:

Verlag Barbara Budrich
Stauffenbergstraße 7
D-51379 Leverkusen
Email: info@budrich.de
Website: www.budrich.eu

Despite careful checking of the content, BIBB accepts no liability for the content of external links. Responsibility for the content of linked pages are the sole responsibility of their operators.

Licence:

The content of this work is subject to a Creative Commons Licence (licence type: Attribution-Share Alike 4.0 International). For more information on Creative Commons and

Open Access see website: <https://www.bibb.de/en/206217.php>.

ISBN 978-3-8474-2804-6 (Print)

ISBN 978-3-96208-573-5 (Open Access)

urn:nbn:de:0035-1229-8

Bibliographic information of the German National Library

The German National Library catalogues this publication in the German National Bibliography. Detailed information is available online at <https://www.dnb.de/EN/Home>.

Printed on eco-friendly paper

► Table of Contents

Key facts	7
1 Introduction	9
2 Training place supply and demand, supply-demand ratio	10
2.1 Training place supply and demand	10
2.2 Supply-demand ratio	12
3 Unsuccessful market participation and matching problems	15
3.1 Unfilled training places	15
3.2 Unsuccessful training place applicants	18
3.3 Unsuccessful market participation after leaving school	19
3.4 Matching problems	21
3.4.1 Matching problems as a result of regional market imbalances	22
3.4.2 Matching problems as a result of training market imbalances	23
4 Newly concluded training contracts	25
4.1 Developments in the federal states	26
4.2 Development by area of responsibility	28
4.3 Development by occupation	29
5 Persons interested in training	34
5.1 Definition, number and development	34
5.2 Destinations of persons interested in training	35
6 Summary	37
Bibliography	38
Appendix	40
I Tables	41
II Terms used in the training market figures	58
Abstract	60

► List of Figures and Tables

Figures

Figure 1: Development of demand for training and the supply of training places (2015 to 2024, differentiated between in-company and external provision)	10
Figure 2: Development of the supply-demand ratio (2015 to 2024)	12
Figure 3: Supply-demand ratio by employment agency district in 2024	13
Figure 4: Development of unfilled in-company training places as of 30 September 2015 to 2024 (Germany, Western Germany, Eastern Germany, Eastern German states excluding Berlin) as a percentage of in-company training places offered (absolute)	15
Figure 5: Development of unfilled in-company training places as of 30 September 2015 to 2024 (Germany, Western Germany, Eastern Germany, Eastern German states excluding Berlin), relative to in-company provision (in %)	16
Figure 6: Development of the number of applicants still seeking training places as of 30 September in 2015 to 2024 (Germany, Western Germany, Eastern Germany, Eastern German states excluding Berlin), absolute of the demand for training places	18
Figure 7: Development of training place applicants still seeking a place on 30 September 2015 to 2024 (Germany, Western Germany, Eastern Germany, Eastern German states excluding Berlin), relative to the demand for training places (in %)	19
Figure 8: Unsuccessful applicants by school-leaving qualification in 2024	20
Figure 9: Unfilled training places according to the (minimum) school-leaving qualifications expected by training providers in 2024	20
Figure 10: Development of the matching problems index (2015 to 2024)	21
Figure 11: Regional differences in supply, recruitment and matching problems in 2024 (differentiated by employment agency districts)	22
Figure 12: Development of the number of newly concluded training contracts as of the reporting date 30 September in the hotel industry (2015 to 2024)	31
Figure 13: Number of newly concluded training contracts as of 30 September in the catering and kitchen sector (2015 to 2024)	32
Figure 14: Development of newly concluded training contracts as of 30 September in the construction and civil engineering occupations (2015 to 2024).	33
Figure 15: Number of persons registered with institutions as interested in training (1992 to 2024).	34

Tables

Table 1: Training market development in Germany from 2015 to 2024 (as of 30 September)	8
Table 2: Development of training places by area of responsibility (2015 to 2024)	11
Table 3: Development of unfilled training places by area of responsibility from 2015 to 2024 (as of 30 September) in absolute terms and as a percentage of the total number of training places offered by companies	17
Table 4: Occupations with the greatest recruitment and supply problems in 2024 (including comparative figures for 2023).	24
Table 5: Development of the number of newly concluded training contracts by federal state (2015 to 2024)	27
Table 6: Development of the number of newly concluded training contracts by area of responsibility (2015 to 2024)	28
Table 7: Development of the number of newly concluded training contracts in selected individual occupations with higher popularity and the strongest relative losses	29
Table 8: Development of the number of newly concluded training contracts in selected individual occupations with higher popularity and the strongest relative gains.	30
Table 9: Destinations of persons interested in training (2019 to 2024)	35
Table A1: Key figures for the training market in 2024 in Germany, western and eastern Germany and in the federal states	41
Table A2: Changes in key figures for the training market in 2024 compared with 2023 in Germany, western and eastern Germany and in the federal states	42
Table A3: Key figures on the development of the training market in Germany from 2015 to 2024 (time series)	44
Table A4: Key figures on the development of the training market in Germany from 2015 to 2024 by region and state.	45
Table A5: Key figures for the training market in Germany in 2024 by employment agency district	51

► Key facts

The number of new training contracts stagnated in the 2024 reporting year.¹ 486,700² new training contracts were concluded nationwide, corresponding to a decrease of 0.5 per cent (-2,500) compared to the previous year's survey (see Table 1).

Following declines in previous years, demand among young people rose again in 2023. In the reporting year 2024, it increased by 4,200 to 557,100 (+0.8%). However, the number of dual vocational training places³ decreased slightly (-6,500 or -1.2 %) to 556,100. This meant that supply was slightly lower than demand among young people. In the 2024 reporting year, 67.6 per cent of those registered with institutions as interested in training entered vocational education and training. This represents a decline of 1.3 percentage points compared with the previous year. The tense situation on the training market from the perspective of young people is also reflected in the number of unsuccessful applicants for training places. This figure rose by 6,700 compared to 2023. Overall, 70,400 young people were unsuccessful in their search for a training place in 2024. This corresponds to 12.6 per cent of the demand for training places.

In 2024, the number of unfilled apprenticeship positions declined overall compared to the previous year (-4,000). Nevertheless, many companies continue to have problems filling their apprenticeship positions. Nationwide, 69,400 apprenticeship positions remained unfilled in 2024, representing 12.8 per cent of the total number of positions offered by companies.

1 Unless explicitly stated otherwise, this always refers to the reporting year of the official training market balance sheet, which begins on 1 October of the previous year and ends on 30 September.

2 Whole numbers are usually rounded to the nearest multiple of 100 in the text. More precise figures can be found in the tables.

3 In this publication, dual vocational education and training always refers to VET in accordance with the Vocational Training Act (BBlG) and the Crafts and Trades Regulation Code (HwO), supplemented by VET in maritime shipping. The maritime shipping occupation of "ship mechanic" is not regulated by the BBlG/HwO.

Table 1: Training market development in Germany from 2015 to 2024 (as of 30 September)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Development 2024 compared to 2023	
											absolute	in %
Training places offered	563,838	563,832	572,274	589,068	578,175	527,433	536,238	544,011	562,626	556,116	-6,510	-1.2%
▶ In-company provision*	544,974	546,282	556,395	574,185	563,808	512,544	519,726	529,668	548,277	542,784	-5,493	-1.0%
▶ External provision**	18,864	17,550	15,879	14,883	14,367	14,889	16,512	14,343	14,349	13,332	-1,017	-7.1%
Demand for apprenticeships***	603,198	600,876	603,510	610,032	598,758	545,721	540,882	535,545	552,879	557,097	+4,218	+0.8%
Supply-demand ratio***	93.5	93.8	94.8	96.6	96.6	96.6	99.1	101.6	101.8	99.8	-2	
▶ In-company provision	90.3	90.9	92.2	94.1	94.2	93.9	96.1	98.9	99.2	97.4	-1.8	
Unfilled company placements	41,678	43,561	48,984	57,656	53,137	59,948	63,176	68,868	73,444	69,405	-4,038	-5.5%
▶ Percentage of unfilled placements	7.6	8.0	8.8	10.0	9.4	11.7	12.2	13.0	13.4	12.8	-0.6	
Unsuccessful training place applicants	81,037	80,603	80,221	78,619	73,721	78,237	67,818	60,400	63,697	70,385	+6,687	+10.5%
▶ Percentage of unsuccessful training place seekers	13.4	13.4	13.3	12.9	12.3	14.3	12.5	11.3	11.5	12.6	+1,1	
New training contracts concluded (NAA)	522,162	520,272	523,290	531,414	525,039	467,484	473,064	475,143	489,183	486,711	-2,472	-0.5%
▶ In-company provision	503,295	502,722	507,411	516,528	510,672	452,595	456,552	460,800	474,834	473,379	-1,452	-0.3%
People interested in training****	805,407	803,553	805,794	805,677	786,867	724,311	707,058	698,859	709,626	720,120	+10,494	1.5%
▶ Convergence ratio in %	64.8	64.7	64.9	66.0	66.7	64.5	66.9	68.0	68.9	67.6	-1.3	

Note

* In-company = not (predominantly) publicly funded.

** External = predominantly publicly funded.

*** Extended supply-demand ratio (SDR), see Section II in the appendix and Christ 2024.

**** All persons who have either signed a training contract or are at least registered with the BA as training place applicants are considered to be interested in training (as recorded by institutions). All whole numbers relating to the BIBB survey as of 30 September have been rounded to a multiple of 3 due to data protection regulations. Subsequent corrections from previous years were taken into account in the calculation. This applies in particular to the inclusion of "Abiturientenausbildungen" (training programmes for high school graduates), which (also) lead to a qualification in a recognised training occupation. Due to data protection regulations, all values shown here have been rounded to a multiple of 3.

Sources: BA training market statistics, special evaluations in preparation for the VET Report; BIBB, survey as of 30 September; calculations by Division 1.1

► 1 Introduction

The following analyses of the training market development in 2024 are based on the survey conducted by the Federal Institute for Vocational Education and Training (BIBB) on newly concluded training contracts and the training market statistics of the Federal Employment Agency (BA) – both as of 30 September. Both sources provide key information on the training market and are used conjointly to assess supply and demand (see Section 86 of the Vocational Training Act (BBiG)) (see also FLEMMING/GRANATH 2016).

The calculations for this technical report take into account data corrections made retrospectively by the BA for previous years as part of its training market statistics. However, this means that there may be slight deviations from other tables and figures relating to previous years that were compiled in connection with the BA's training market statistics or the BIBB survey on newly concluded training contracts as of 30 September on the supply of and demand for training places. Both the statistics and the survey are available on the websites of the BA and the BIBB.

For the 2024 survey, the Hamburg Chamber of Industry and Commerce (IHK) had to use data from the previous year. For this reason, no figures for Hamburg are shown in the text. The tables in the appendix contain data from the previous year (2023) provided by the Hamburg IHK. During preparations for the education report, we received a correction from the Ministry of the Interior and Building of Mecklenburg-Western Pomerania concerning the public sector. There is an incorrect entry for geoinformation technology professions in the 2024 survey, which will be corrected in the 2025 survey.

In the course of describing developments in the training market, numerous technical terms have emerged over the years, some of which have different meanings despite similar wording (e.g. “training place applicant” and “training place seeker”). The terms are explained in the text; a summary explanation can be found in the appendix to this publication.

The analyses in this report are structured as follows. After presenting the supply and demand for training places and the supply-demand ratio (Chapter 2), unsuccessful market participation and matching problems are examined (Chapter 3). The following chapters are devoted to newly concluded training contracts (Chapter 4) and persons interested in training (Chapter 5). The article concludes with a summary (Chapter 6).

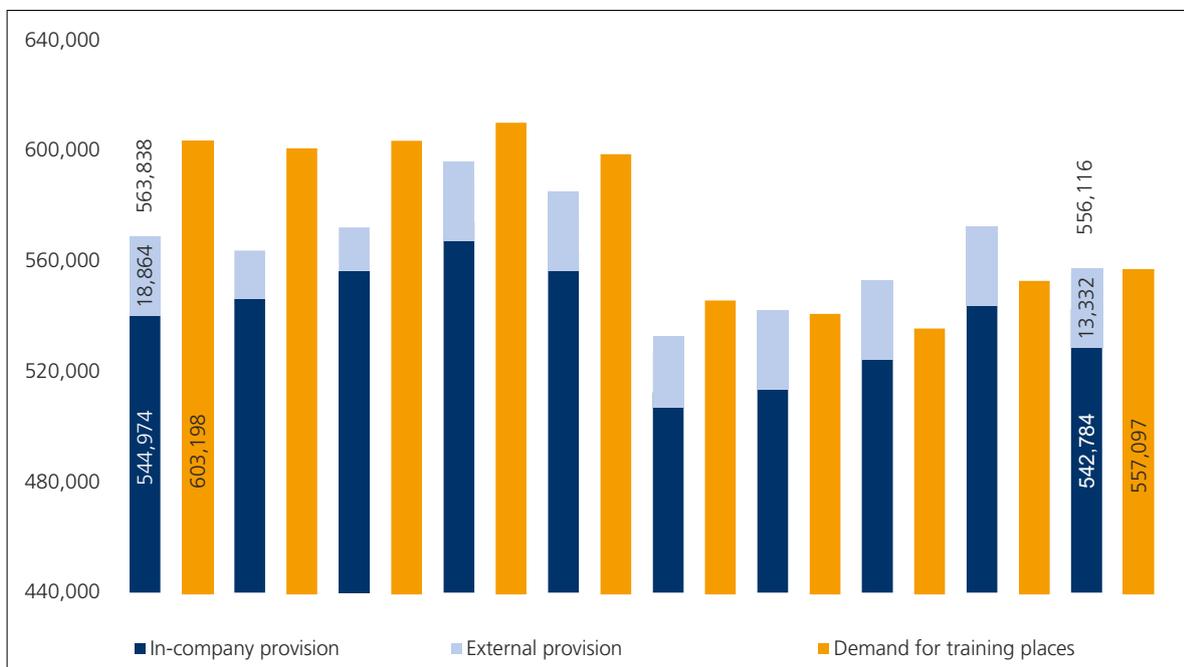
Data status: 12 December 2024

► 2 Training place supply and demand, supply-demand ratio

2.1 Training place supply and demand

In the 2024 training year, the number of training places available decreased by 6,500 or 1.2 per cent compared with the previous year (see Fig. 1). The number of places offered by companies decreased by 5,500 places (-1.0%). The decline in external offers amounted to 1,000 or -7.1 per cent. By contrast, demand for training places rose slightly in 2024, by 4,200 or 0.8 per cent.

Figure 1: Development of demand for training and the supply of training places (2015 to 2024, differentiated between in-company and external provision)



Notes: The predominantly publicly funded, external training provision is shown here in light blue. In order to clearly illustrate the extent of the changes, the starting point of the Y-axis has been set at 440,000. It should therefore be noted that the graph does not reflect the actual ratio between in-company and external provision. Due to data protection regulations, all values shown here have been rounded to a multiple of 3.

Sources: BIBB, survey as of 30 September; BA, training market statistics as of 30 September (special evaluation in preparation for the VET Report); BIBB, calculations by Division 1.1

Table 2 shows that the number of training places available varied depending on the area of responsibility. Compared to the previous year, 2023, the number of places available in the public sector rose by 3.2 per cent or 500 places. There was also an increase of 2.2 per cent or 1,100 places in the liberal professions. There was a decline in the other areas of responsibility, with the “Other” category falling by 4.3 per cent or 200 places and the trade and industry sector falling by 2.1 per cent and -6,700, respectively. The agricultural sector also saw a decline (-1.5%).

There were also regional differences in developments. While the number of training places rose in Schleswig-Holstein (+2.4%) and Baden-Württemberg (+0.4%), it decreased in all oth-

er federal states. The declines in Saarland (-4.6%), Rhineland-Palatinate (-3.8%) and Bavaria (-3.4%) (see Table A1 in the appendix) are particularly noteworthy.

Table 2: Development of training places by area of responsibility (2015 to 2024)

Year	Trade and industry	Craft trades	Public sector	Agriculture	Liberal professions	Other areas, not applicable	Total
2015	330,618	155,910	13,389	14,067	45,378	4,476	563,838
2016	329,001	155,796	13,941	14,097	46,767	4,227	563,832
2017	332,202	159,003	14,451	14,187	47,685	4,746	572,274
2018	343,461	162,696	14,760	14,070	49,341	4,743	589,068
2019	334,800	159,222	15,300	13,959	50,652	4,242	578,175
2020	295,695	150,765	15,276	14,214	47,316	4,167	527,433
2021	295,317	154,806	14,553	14,922	51,894	4,749	536,238
2022	305,520	152,997	14,754	14,013	52,833	3,894	544,011
2023	322,119	155,244	15,354	14,496	51,669	3,732	562,626
2024	315,408	154,182	15,852	14,280	52,818	3,573	556,116
Change in 2024 compared to 2023							
Absolute	-6,711	-1,062	+495	-219	+1,149	-159	-6,510
In %	-2.1 %	-0.7 %	+3.2 %	-1.5 %	+2.2 %	-4.3 %	-1.2 %

Notes: For the 2024 survey, the Hamburg Chamber of Industry and Commerce used data from the previous year. Due to data protection regulations, all figures shown here have been rounded to a multiple of 3.

Sources: BIBB, survey as of 30 September; FEDERAL EMPLOYMENT AGENCY 2024a and special analyses in preparation for the VET Report; BIBB, calculations by Division 1.1

In the 2024 reporting year, demand for training places rose by 4,200 applicants, or 0.8 per cent, to a total of 557,100 applicants compared with the previous year. This marks the second consecutive year of slight growth in demand since 2022, with demand slightly exceeding supply in 2024.

However, the trend in Figure 1 shows that there has been a long-term decline in demand for apprenticeships. In 2019 (i.e. before the pandemic), demand for training decreased below 600,000 for the first time. In addition to the general attractiveness of dual VET, demographic developments are considered a key factor in the decline in demand for training places (see SCHUSS 2023). Therefore, when considering the developments presented here, it should also be noted that in 2023 the number of school leavers from general education schools decreased by 2.3 per cent compared to 2019.

Looking at regional differences, it should be emphasised that demand in the federal states of Berlin, Rhineland-Palatinate, Bremen and Hesse decreased by more than around one per cent compared to the previous year. In the federal states of Mecklenburg-Western Pomerania, Brandenburg and Thuringia, on the other hand, there was an increase in demand of around two per cent in each case. Saxony saw the sharpest rise in demand for apprenticeship places, at 3.4 per cent.

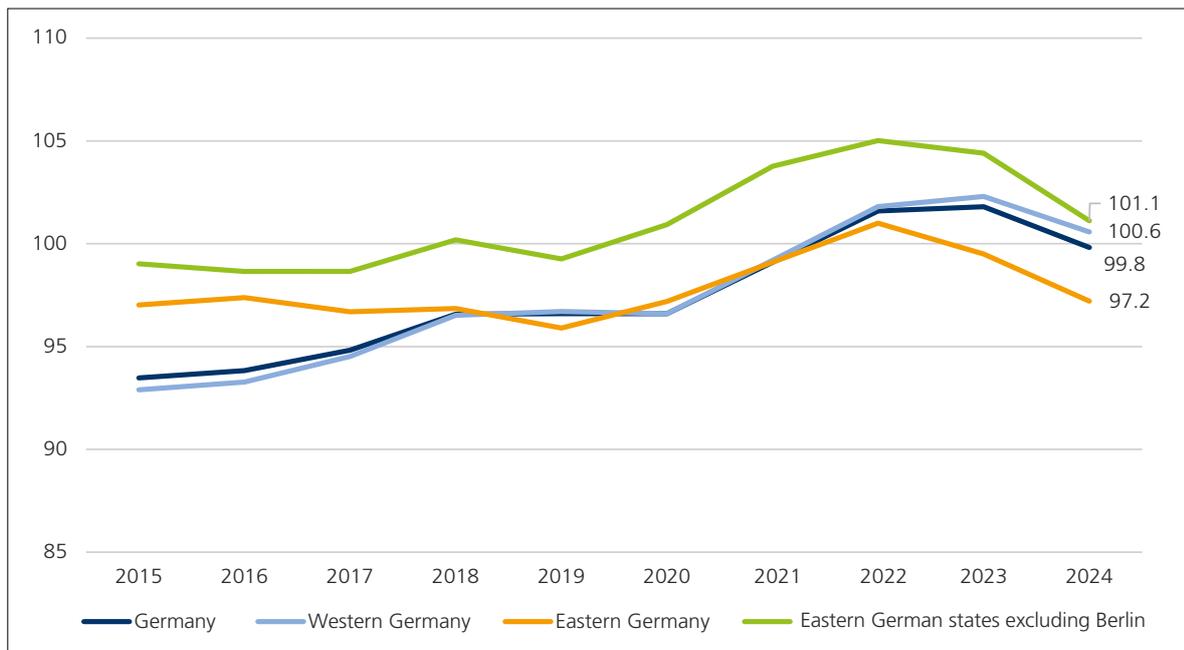
Looking at demand broken down by gender, the increase in demand among men in 2024 was slightly lower than among women, at 0.6 per cent (+2,000 applicants) compared with 2023 (+1.1 per cent or +2,200 applicants). Looking at the development over time, it can be seen that the demand for training places among women decreased by 16.0 per cent (-39,100) compared to 2015, while among men it decreased by only 2.0 per cent (-7,300).

2.2 Supply-demand ratio⁴

The supply-demand ratio (SDR) is derived from a comparison of supply and demand in the training market. It indicates how many training places are available per 100 applicants in purely mathematical terms. The increase in demand coupled with a simultaneous decline in training places meant that the SDR was lower than in the previous year. Nationwide, the SDR decreased from 101.8 in 2023 to 99.8 in 2024. While the SDR decreased by 1.7 points to 100.6 in the western German states in 2024, it dropped from 99.5 in 2023 to 97.2 in 2024 in the eastern German states. Excluding Berlin from the group of eastern German federal states, the ratio of supply to demand is consistently higher than in the western German federal states, standing at 101.1 in 2024, which corresponds to a decline of 1.7 points compared to the previous year.

Excluding Berlin, there are still significantly more training places available in eastern Germany than there are applicants for a given number of training places than in the western German states, even though the difference between eastern and western Germany has recently narrowed.

Figure 2: Development of the supply-demand ratio (2015 to 2024)

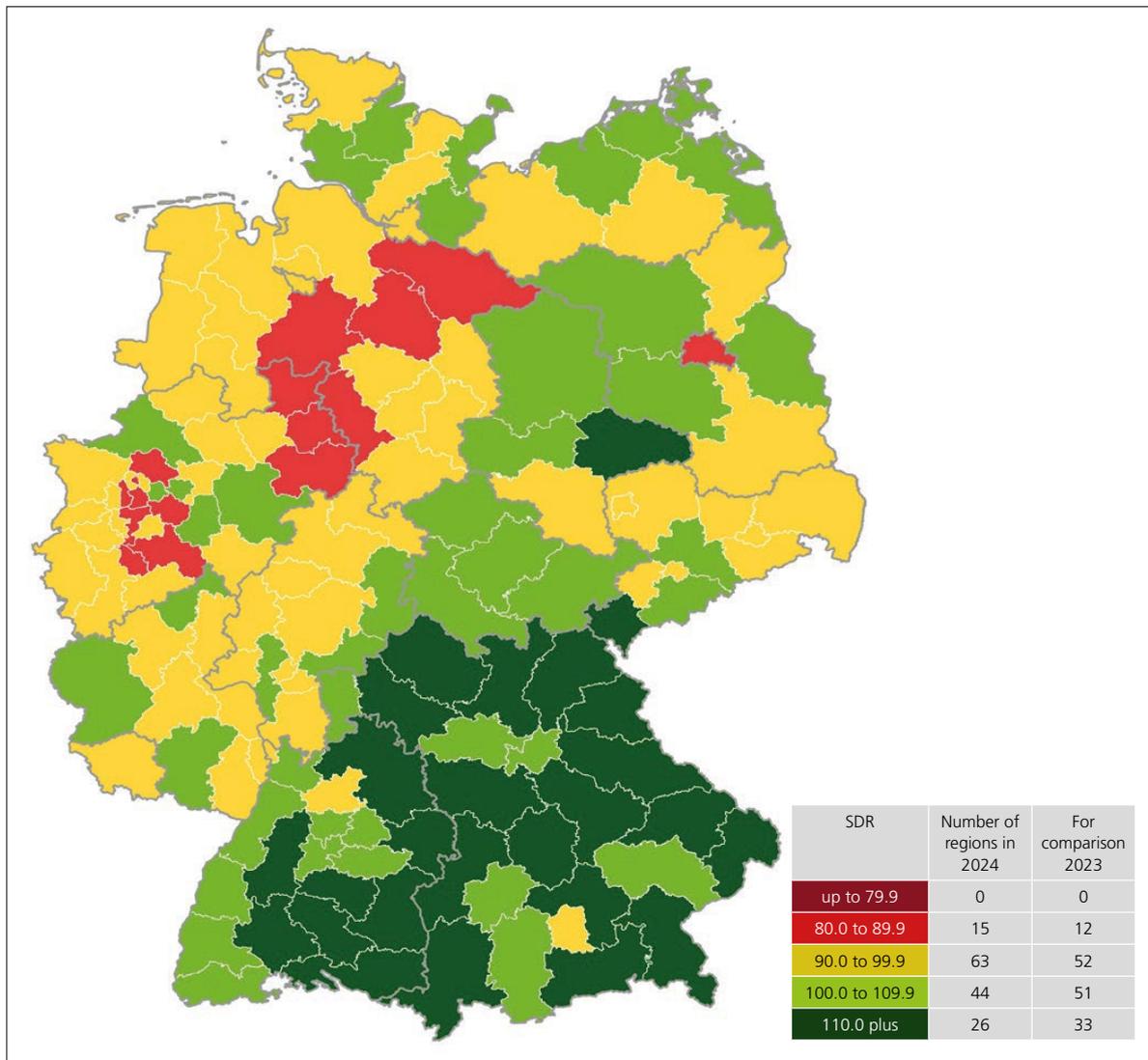


Sources: BIBB, survey as of 30 September; BA, training market statistics as of 30 September (special evaluation in preparation for the VET Report); BIBB, calculations by Division 1.1

Looking at the SDR at the federal state level, there are considerable regional differences (see Table A1 in the appendix). In Bavaria (SDR: 112.3), Baden-Württemberg (SDR: 108.3), and Thuringia (SDR: 105.2), a value of over 105 was achieved in each case, i.e. there were at least 105 training places available for every 100 training places requested. In addition to the city states of Berlin (SDR: 83.1) and Bremen (SDR: 92.0), the federal states of Lower Saxony (SDR: 93.1), North Rhine-Westphalia (SDR: 93.7), Hesse (SDR: 96.5), Saarland (SDR: 98.5), Saxony (SDR: 99.1) and Rhineland-Palatinate (SDR: 99.3) also achieved a value of less than 100.

⁴ Here and in the rest of the text, reference is made to the extended supply-demand ratio (SDR) (see Section II in the appendix and CHRIST 2024).

Figure 3: Supply-demand ratio by employment agency district in 2024



Note: For the 2024 survey, the Hamburg Chamber of Industry and Commerce used data from the previous year.

Sources: BIBB, survey as of 30 September; BA, training market statistics as of 30 September (special evaluation in preparation for the VET Report); BIBB, calculations by Division 1.1 © GeoBasis-DE/BKG 2017 (data modified)

At the employment agency district level, significant disparities can also be observed within the federal states (see Fig. 3 and Table A5 in the appendix). In North Rhine-Westphalia, for example, there were districts where the number of training places exceeded demand, and districts where the opposite was true. From the perspective of young people, the SDR was most favourable nationwide in the following employment agency districts: Weiden (SDR: 141.9), Schwandorf (SDR: 133.4), Deggendorf (SDR: 128.7), Aalen (SDR: 123.3), Schweinfurt (SDR: 122.9), Passau (SDR: 121.6), Regensburg (SDR: 121.5) and Bamberg-Coburg (SDR: 120.0). Here, there were at least 120 training places available for every 100 applicants.

In the districts of Cologne (SDR: 82.3), Berlin (SDR: 83.1), Herford (SDR: 85.4), Nienburg-Verden (SDR: 85.9), Lüneburg-Uelzen (SDR: 86.8), Recklinghausen (SDR: 86.9), Hameln (SDR: 86.9), Mettmann (SDR: 87.1), Celle (SDR: 87.6), Bergisch Gladbach (SDR: 88.1), Paderborn (SDR: 88.2), Detmold (SDR: 88.5), Essen (SDR: 88.8), Oberhausen (SDR: 88.9), and Hagen (SDR: 89.3) had the lowest SDR in 2024. This list also reflects the fact that large de-

mand surpluses often occur in large cities. Compared to the previous year, it is noticeable that fewer employment agency districts have an SDR value above 100. In contrast, 78 employment agency districts reported an SDR value below 100 in 2024 (2023: 64).

► 3 Unsuccessful market participation and matching problems

3.1 Unfilled training places

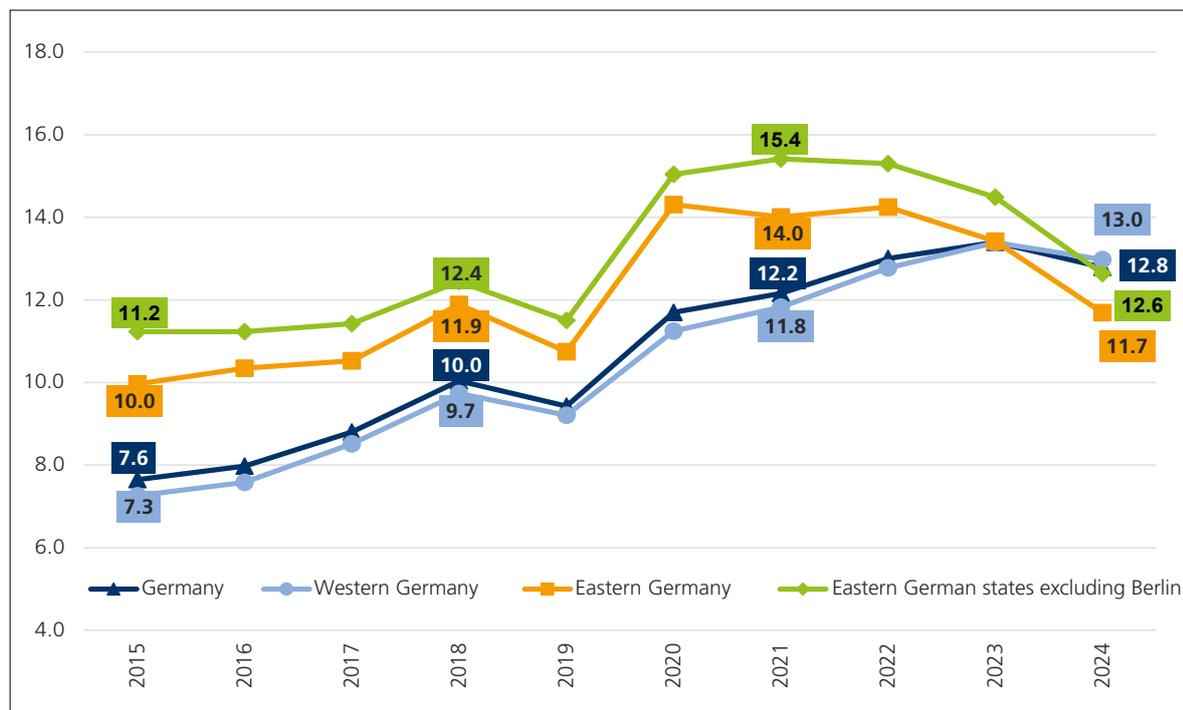
In 2024, the number of unfilled training places declined for the first time since 2019. In the 2024 reporting year, a total of 69,400 places remained unfilled, representing a decline of 5.5 per cent or 4,000 places compared to the previous year (see Figs. 4 and 5). The proportion of unfilled training places in all unfilled in-company training places offered decreased from 13.4 per cent in 2023 to 12.8 per cent in the current reporting year 2024, a decline of 0.6 percentage points. However, this is still the third-highest proportion in the time series reported here since 2015. The recruitment problems therefore persist and pose a major challenge for many companies in recruiting young people for their training places.

Figure 4: Development of unfilled in-company training places as of 30 September 2015 to 2024 (Germany, Western Germany, Eastern Germany, Eastern German states excluding Berlin) as a percentage of in-company training places offered (absolute)



Sources: BIBB, survey as of 30 September; BA, training market statistics as of 30 September; special evaluation in preparation for the VET Report; BIBB, calculations by Division 1.1

Figure 5: Development of unfilled in-company training places as of 30 September 2015 to 2024 (Germany, Western Germany, Eastern Germany, Eastern German states excluding Berlin), relative to in-company provision (in %)



Sources: BIBB, survey as of 30 September; BA, training market statistics as of 30 September; special evaluation in preparation for the VET Report; BIBB, calculations by Division 1.1

For the first time, the proportion of unfilled training places in eastern Germany, both including (11.7%) and excluding Berlin (12.6%), was lower than in western Germany (13.0%; see Fig. 5).

The proportion of unfilled places varied by federal state: Brandenburg (17.2%), Bavaria (16.9%) and Schleswig-Holstein (15.8%) had the highest proportion of unfilled in-company training places as a percentage of all in-company training places offered. The lowest rates, at less than ten per cent, were found in the city states of Bremen (6.3%) and Berlin (7.6%) and in Lower Saxony (8.6%).

Table 3 breaks down the rates of unfilled in-company training places by area of responsibility. With the exception of the public sector (4.1%, up 1.5 percentage points on 2023), the overall rate of unfilled in-company training places declined slightly in all areas of responsibility. However, in the two largest areas of responsibility, “trade and industry” and “craft trades”, around 2,300 and 1,400 fewer positions remained unfilled compared with the previous year.

Table 3: Development of unfilled training places by area of responsibility from 2015 to 2024 (as of 30 September) in absolute terms and as a percentage of the total number of training places offered by companies

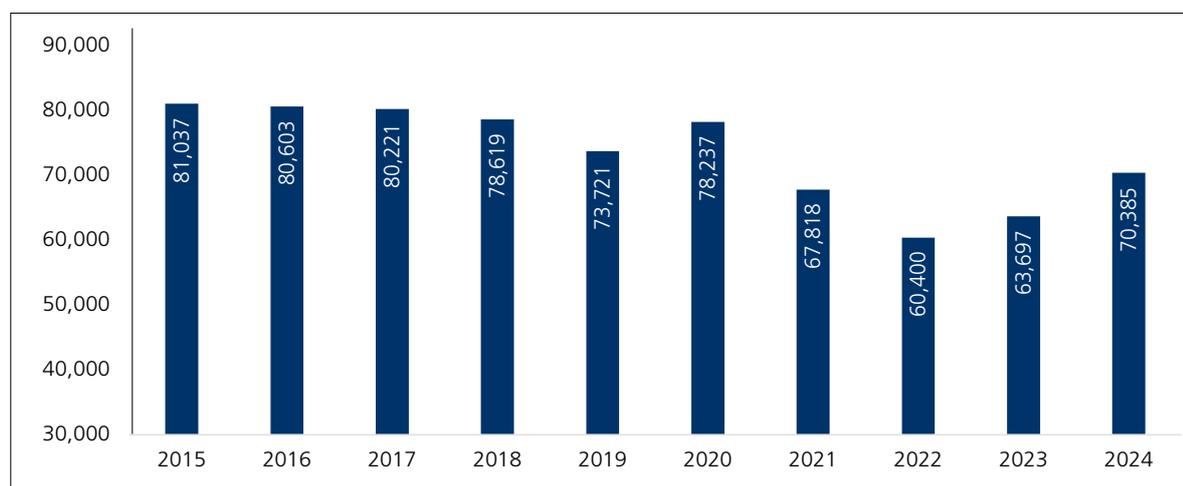
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Change 2024 compared to 2023
Industry and trade	22,374 (7.0%)	24,699 (9.4%)	27,932 (8.6%)	33,632 (10.0%)	30,207 (9.2%)	33,487 (11.6%)	35,935 (12.5%)	39,260 (13.2%)	43,858 (13.9%)	41,607 (13.5%)	-2,251 (-0.4 percentage points)
Craft trades	14,397 (9.7%)	14,028 (9.4%)	15,284 (10.0%)	17,387 (11.0%)	16,347 (10.6%)	18,570 (12.8%)	18,703 (12.5%)	19,847 (13.4%)	20,459 (13.6%)	19,075 (1.7%)	-1,384 (-0.9 percentage points)
Public sector	108 (0.8%)	152 (1.1%)	197 (1.4%)	310 (2.1%)	214 (1.4%)	630 (4.1%)	369 (2.5%)	757 (5.1%)	402 (2.6%)	652 (4.1%)	250 (+1.5 percentage points)
Agriculture	518 (4.0%)	532 (4.1%)	484 (3.6%)	605 (4.6%)	592 (4.5%)	726 (5.5%)	673 (4.8%)	699 (5.4%)	715 (5.3%)	593 (4.5%)	-122 (-0.8 percentage points)
Liberal professions	2,238 (4.9%)	2,203 (4.7%)	2,590 (5.4%)	3,097 (6.3%)	3,552 (7.0%)	4,176 (8.8%)	4,713 (9.1%)	5,943 (11.3%)	5,834 (11.3%)	5,371 (10.2%)	-453 (-1.1 percentage points)
Other areas, n/a	2,043	1,947	2,497	2,625	2,225	2,359	2,783	2,362	2,176	2,090	-79
Total	41,678 (7.6%)	43,561 (8.0%)	48,984 (8.8%)	57,656 (10.0%)	53,137 (9.4%)	59,948 (11.7%)	63,176 (12.2%)	68,868 (13.0%)	73,444 (13.4%)	69,405 (12.8%)	-4,039 (-0.6 percentage points)

Sources: BIBB, survey as of 30 September; BA, training market statistics as of 30 September; special evaluation in preparation for the VET Report; BIBB, calculations by Division 1.1

3.2 Unsuccessful training place applicants

The number of applicants who were still registered with the BA as seeking a training place on 30 September 2024 and who are therefore considered unsuccessful in their search for a training place rose again, as in the previous year. In total, around 70,400 applicants were unsuccessful in their search for a training place in 2024 (see Fig. 6). This represents an increase of 6,700 applicants (+10.5%) compared with the previous year. Measured against the total demand for training places, the proportion of applicants still looking for a training place in 2024 was 12.6 per cent (previous year: 11.5 per cent) (see Fig. 7). As with the proportion of unfilled in-company training places, there were also some significant differences in the proportion of unsuccessful training place applicants at the state level⁵. While almost one in four applicants (22.9%) in Berlin was unsuccessful in finding a training place in 2024, the proportion of applicants who came away empty-handed in Bavaria was comparatively low at 6.4%.

Figure 6: Development of the number of applicants still seeking training places as of 30 September in 2015 to 2024 (Germany, Western Germany, Eastern Germany, Eastern German states excluding Berlin), absolute of the demand for training places

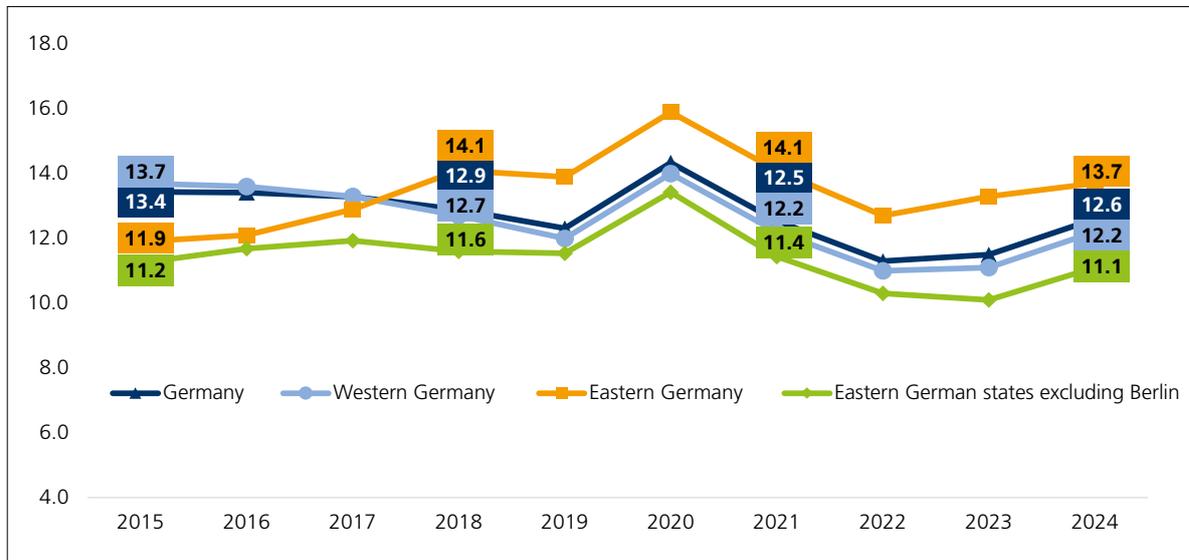


Sources: BIBB, survey as of 30 September; BA, training market statistics as of 30 September (special evaluation in preparation for the VET Report); BIBB, own calculations by Division 1.1

In addition to Berlin, Brandenburg (16.5%), North Rhine-Westphalia (16.1%), Lower Saxony (14.7%) and Hesse (14.3%) had the highest rates of applicants still looking for training places. The supply problems were therefore greatest in these regions. In the federal states of Bavaria (6.4%), Thuringia (7.4%), Baden-Württemberg (8.2%) and Saxony-Anhalt (8.4%), the rates were below ten per cent (see also Table A1 in the appendix).

⁵ A detailed overview of the rates of unfilled in-company training places and the rates of unsuccessful applicants at the federal state level can be found in Table A1 in the appendix.

Figure 7: Development of training place applicants still seeking a place on 30 September 2015 to 2024 (Germany, Western Germany, Eastern Germany, Eastern German states excluding Berlin), relative to the demand for training places (in %)



Sources: BIBB, survey as of 30 September; BA, training market statistics as of 30 September (special evaluation in preparation for the VET Report); BIBB, own calculations by Division 1.1

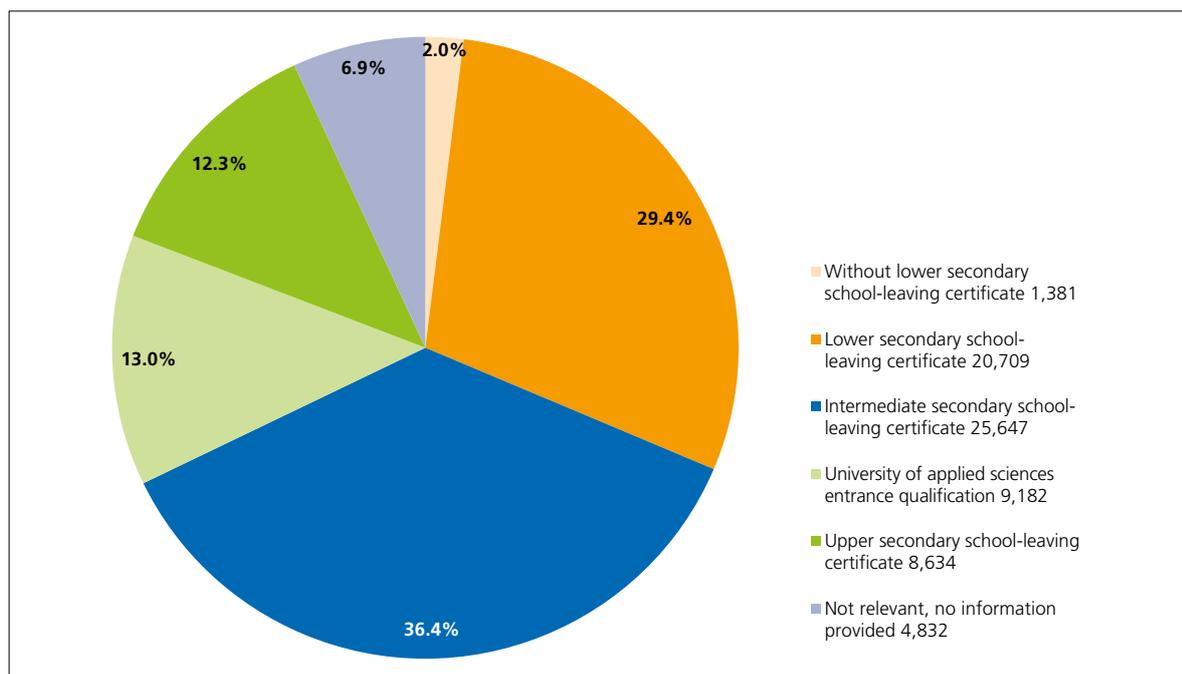
3.3 Unsuccessful market participation after leaving school

The BA statistics allow conclusions to be drawn about the educational background of the registered applicants.⁶ Figure 8 shows that the majority of applicants who were unsuccessful in their search for a training place had an intermediate school-leaving certificate (25,600 or 36.4%). However, it should be noted that among all applicants, the group with an intermediate school-leaving certificate also represents the largest group overall. 20,700 people or 29.4% of unsuccessful applicants had a lower secondary school-leaving certificate. However, people with university entrance qualifications (those with a university of applied sciences entrance qualification or A-levels) also accounted for a large proportion of unsuccessful applicants, at 17,800 or 25.3 per cent.

Looking at Figure 9, which shows the unfilled training places according to the (minimum) school-leaving qualification expected by the training providers, it is hardly surprising that most of the unfilled training places only required a secondary school-leaving certificate (55.6%). A secondary school-leaving certificate is the most frequently expected minimum qualification in regard to all training places, i.e. including those that were filled. For 26.1 per cent of unfilled training places, at least an intermediate school-leaving certificate was expected, and for 8.3 per cent, a university entrance qualification.

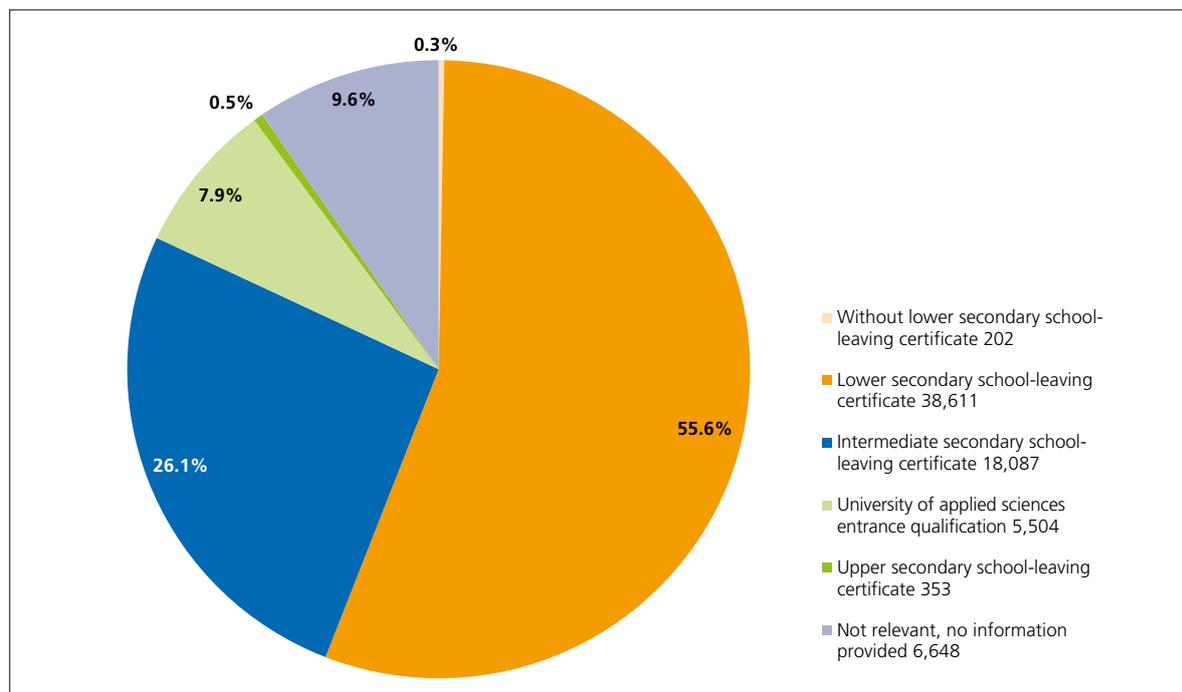
⁶ We have received reports from the field that the figures for newly concluded training contracts also include contracts with young people who were recruited abroad for training. We assume that these young people have not obtained a general school-leaving certificate in Germany.

Figure 8: Unsuccessful applicants by school-leaving qualification in 2024



Source: Federal Employment Agency 2024a, Table 3; BIBB; calculations by Division 1.1, own representation

Figure 9: Unfilled training places according to the (minimum) school-leaving qualifications expected by training providers in 2024



Source: Federal Employment Agency 2024a, Table 4; 2024b; BIBB; calculations by Division 1.1

3.4 Matching problems

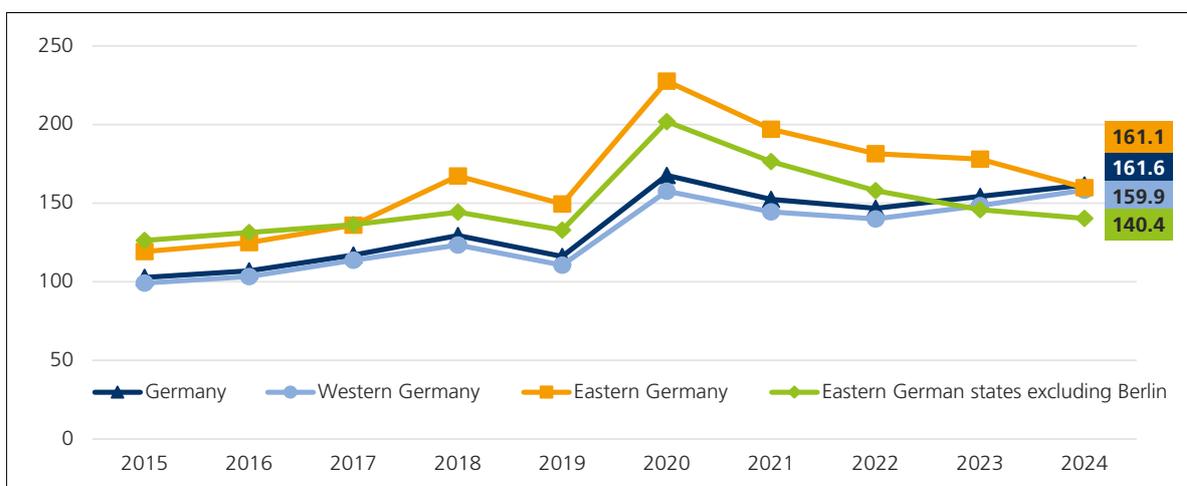
Matching problems have long been considered a key challenge in the training market and have become even more acute in recent years (see OEYNHAUSEN et al. 2021; 2023). In 2020, as a result of significant increases in both the proportion of unfilled training places and the proportion of unsuccessful training place seekers, the “Matching Problems Index” (IP, see info box) rose to a new high of 167.7 (see Fig. 10). In the following years, the IP value decreased again slightly, reaching 154.3 in 2023. In 2024, the IP value rose again nationwide, to 161.6.

Matching problems

A matching problem arises when there are both a relatively large number of unfilled training places and a relatively large number of people still looking for training places on the reporting date, i.e. when recruitment and supply problems coincide (see ULRICH 2019).

Quantitatively, the extent of the matching problems can be illustrated by multiplying the unsuccessful percentages on both sides of the training market. The “Matching Problems Index” (MI) is thus calculated as the product of the percentage of unfilled places in the company training programme and the percentage of applicants still looking for a training place. The value range thus varies mathematically from $0\% * 0\% = 0$ (no matching problems, as no reported places remain unfilled and no applicants are still looking at the end of the reporting year) to the purely mathematical but practically impossible value of $100\% * 100\% = 10,000$ (all reported vacancies remain unfilled and all applicants are still looking at the end of the reporting year). The multiplicative connection ensures that the indicator does not show any matching problems even if there are massive recruitment problems but no supply problems (in the extreme case $100\% * 0\% = 0$), and vice versa, when there are no recruitment problems yet supply problems are significant (in extreme cases $0\% * 100\% = 0$).

Figure 10: Development of the matching problems index (2015 to 2024)

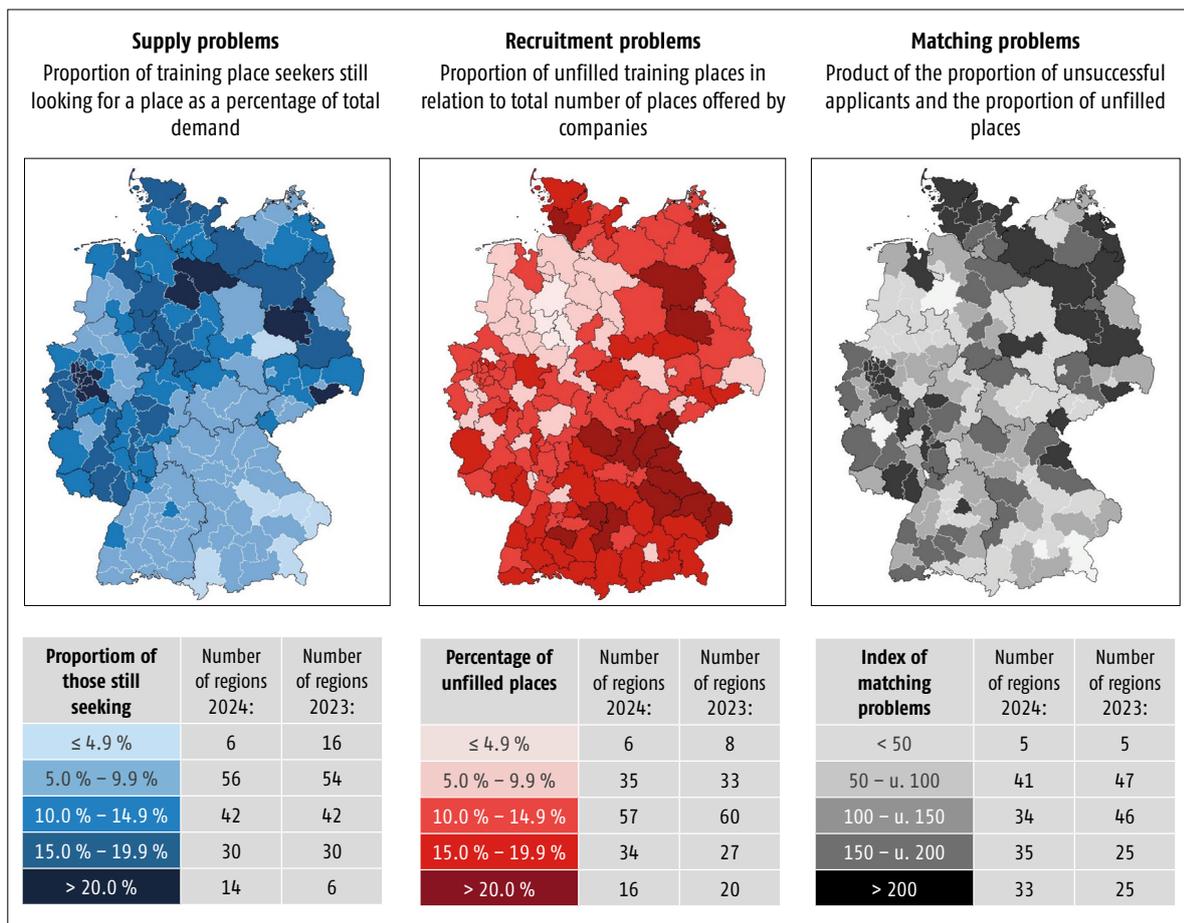


Sources: BIBB, survey as of 30 September; BA, training market statistics as of 30 September; BIBB, calculations by Division 1.1

3.4.1 Matching problems as a result of regional market imbalances

Matching problems are caused by both regional and occupational imbalances. The comparison of the regional shares of unfilled training places and unsuccessful training place seekers in Figure 9 shows that in regions with particularly severe placement problems (see centre map), there are often relatively few people who are still looking for a training place at the end of the placement year (see left map). Conversely, in regions with particularly severe supply problems, there are only a few training places available at the end of the year. Thus, in many regions, either recruitment problems (where supply problems tend to be minor) or supply problems (where recruitment problems tend to be minor) dominate. However, there are also regions affected by both of the above: average recruitment problems and above-average supply problems. These include, for example, the employment agency districts of Potsdam (IP = 457.3), Kaiserslautern-Pirmasens (IP = 371.1) and Plauen and Pirna (IP = 327 each), which also had the highest IP values in 2024 (see map on the right and Table A5 in the appendix).

Figure 11: Regional differences in supply, recruitment and matching problems in 2024 (differentiated by employment agency districts)



Note: For the 2024 survey, the Hamburg Chamber of Industry and Commerce used data from the previous year.

Sources: BIBB, survey as of 30 September; BA, training market statistics as of 30 September (special evaluation in preparation for the VET Report); BIBB, calculations by Division 1.1 © GeoBasis-DE/BKG 2017 (data modified)

Visualisation of employment agency districts: BIBB, Division 1.1

Regional mobility is considered one of the key factors in reducing matching problems. Studies show that the mobility behaviour already practised by young people interested in training significantly contributes to balancing supply and demand (see, for example, KLEINERT 2015;

HERZER/ULRICH 2020). However, there are limits to the extent to which regional mobility can almost completely offset regional market imbalances. On the one hand, many young people have only limited mobility (due to long distances, in some cases also unfavourable transport links or rising housing costs). This means that they are unable to reach regions where there are more unfilled training places. On the other hand, young people with a high willingness to relocate do not necessarily promote market equilibrium, because they often focus their training preferences on occupations in which there is no shortage of applicants anyway (see MATTHES et al. 2016). This means that labour market imbalances would also have to be reduced if the matching problems are to be brought back down to a lower level.

3.4.2 Matching problems as a result of training market imbalances

The matching problems in the training market are driven not only by regional factors but also by occupational imbalances. The sometimes very low or very high demand for certain training occupations means that market participants on both sides of the training market remain unsuccessful. Table 4 lists the ten occupations that had the most severe recruitment or supply problems in 2024. The table also contains comparative data from the previous year. As in previous years, occupations in the craft trades, particularly in the food industry, and occupations in the construction industry were especially affected by recruitment problems in 2024, while supply problems often occurred in media occupations and in parts of the commercial sector. As in previous years, the occupations listed in Table 4 with particularly severe recruitment problems include concretors (44.4%), plumbers (43.0%) and butchers (40.7%), each with a share of unfilled vacancies in the total number of places offered by companies of over 40%. As in previous years, the professions with the most severe supply problems in 2024 were animal keepers (38.7%) and professions in the media sector. Many applicants were unsuccessful in their search for training places in the professions of audio-visual producers (46.5%), digital and print media designers (37.3%) and visual marketing designer (37.1%).

Against the backdrop of a slight increase in demand compared to the previous year and a simultaneous decline in the number of training places available, the proportion of unfilled places in the company training programme decreased slightly by 0.6 percentage points from 13.4 per cent to 12.8 per cent. This is also reflected in the proportions of the ten occupations most affected by recruitment problems. The proportions declined in six out of ten training occupations. The opposite was true for occupations with supply problems. Compared to the previous year, the proportion of young people who were unsuccessful in their search rose in seven out of ten occupations.

Table 4: Occupations with the greatest recruitment and supply problems in 2024 (including comparative figures for 2023)

Occupation*	2024				Comparative figures for 2023				2024 compared to 2023			
	(company) supply-demand ratio	Share of unsuccessful market participants (in %)		Proportion of those still seeking places in relation to demand	(Operational) supply-demand ratio	Share of unsuccessful market participants (in %)		Proportion of those still seeking places in relation to demand	(Operational) supply-demand ratio	Development of the share of unsuccessful market participants (in percentage points)		Proportion of those still seeking places in relation to demand
		Proportion of unfilled places offered by companies	Proportion of those still seeking places in relation to demand			Proportion of unfilled places offered by companies	Proportion of unfilled places offered by companies					
Occupations with recruitment problems												
Concretor	167.8	44.4	4.7	164.6	43.4	5.1	164.6	43.4	5.1	+3.2	+1.0	-0.4
Plumber	167.0	43.0	4.4	174.0	46.1	5.4	174.0	46.1	5.4	-7.0	-3.1	-1.0
Butcher	159.8	40.7	4.2	159.3	41.7	5.5	159.3	41.7	5.5	+0.5	-1.0	-1.3
Salesperson specialising in foodstuffs	151.8	37.2	3.8	171.7	45.3	4.6	171.7	45.3	4.6	-19.9	-8.1	-0.8
Pipeline fitter	146.2	35.8	5.8	149.5	36.0	4.0	149.5	36.0	4.0	-3.3	-0.2	+1.8
Glazier	139.4	34.5	8.1	141.9	35.8	8.3	141.9	35.8	8.3	-2.5	-1.3	-0.2
Management assistant for retail services	125.2	31.8	13.6	119.8	29.2	14.2	119.8	29.2	14.2	+5.4	+2.6	-0.6
Scaffolder	131.5	28.5	5.5	139.7	32.0	4.8	139.7	32.0	4.8	-8.2	-3.5	+0.7
Media technologist (printing)	128.0	28.1	6.0	125.8	26.9	6.4	125.8	26.9	6.4	+2.2	+1.2	-0.4
Stuccoist	128.2	27.2	5.2	140.0	33.3	5.3	140.0	33.3	5.3	-11.8	-6.1	-0.1
Occupations with supply problems												
Audio-visual producer	54.7	2.4	46.5	57.6	2.1	43.4	57.6	2.1	43.4	-2.9	+0.3	+3.1
Animal keeper	63.0	3.4	38.7	60.9	2.0	39.4	60.9	2.0	39.4	+2.1	+1.4	-0.7
Media designer (digital and print)	63.1	4.7	37.3	68.0	4.8	32.4	68.0	4.8	32.4	-4.9	-0.1	+4.9
Visual marketing designer	67.2	7.9	37.1	65.8	6.5	37.6	65.8	6.5	37.6	+1.4	+1.4	-0.5
Sports and fitness administrator	82.2	24.5	34.5	88.6	27.8	35.3	88.6	27.8	35.3	-6.4	-3.3	-0.8
Protection and safety specialist	83.5	13.4	27.5	88.2	15.7	24.9	88.2	15.7	24.9	-4.7	-2.3	+2.6
Specialist in media and information services	75.8	4.4	27.3	78.5	2.8	23.5	78.5	2.8	23.5	-2.7	+1.6	+3.8
Interior decorator	78.9	12.0	25.0	78.5	13.1	25.5	78.5	13.1	25.5	+0.4	-1.1	-0.5
E-commerce clerk	78.3	9.5	25.0	82.5	9.3	21.1	82.5	9.3	21.1	-4.2	+0.2	+3.9
Bookseller	80.2	6.0	24.3	80.3	3.0	21.7	80.3	3.0	21.7	-0.1	+3.0	+2.6

* Only occupations requiring training under the dual system (Bibi/Hwo) are listed, in which there were at least 400 in-company training places available in 2024.

Sources: BIBB, survey as of 30 September; BA, training market statistics as of 30 September; BIBB, calculations by Division 1.1

► 4 Newly concluded training contracts

As of 30 September 2024, a total of 486,700 new training contracts had been registered. This represents a slight decline of 0.5 per cent (-2,500) compared to the previous year. Since the sharp decline in 2020, the number of new contracts has risen by 19,200 or 4.1 per cent. However, the figure remained well below the level of 2019 before the outbreak of the coronavirus pandemic (-38,300 contracts or -7.3 per cent compared to 2019).

Of the total number of new training contracts concluded in the 2024 reporting year, 97.3 per cent were in-company contracts and 2.7 per cent were predominantly publicly funded (“external”) training contracts. Both the number of in-company and external contracts declined compared with the previous year. While there was a decline of 0.3 per cent (or 1,500) of in-company contracts compared with 2023, the decline in external contracts was 7.1 per cent (or 1,000).

BIBB survey on newly concluded training contracts as of 30 September

The BIBB survey as of 30 September (FLEMMING/GRANATH 2016) is conducted annually on the basis of the BBiG in cooperation with the authorities responsible for vocational education and training. All training contracts that were newly concluded between 1 October of the previous year and 30 September of the current year and were not terminated prematurely are taken into account. The reports on newly concluded training contracts are submitted to BIBB by the responsible authorities by mid-November. The first evaluation results are available in mid-December. The data is available in tabular form on the BIBB website and is included in both the Federal Government’s Vocational Training Report and the BIBB VET Data Report. The contract figures are broken down by individual occupations at the level of the employment agency districts. Follow-up contracts are recorded separately.⁷ Unlike the VET statistics of the Federal Statistical Office and the statistical offices of the federal states, they are not added to the total number of new contracts.⁸ As already mentioned above, the data from the BIBB survey as of 30 September can be combined with the results of the BA’s training market statistics as of the end of September. This provides timely information on market developments and trends in the supply of and demand for training places.

7 “Follow-up contracts” are training contracts that are concluded following previous, completed vocational education and training and lead to a further qualification. However, only contracts for VET that are defined in the training regulations as advanced training occupations (usually entry into the third year of training) or that are referred to as “continuation of vocational education and training” are to be taken into account.

8 For the differences between the survey of newly concluded training contracts as of 30 September and the vocational training statistics as of 31 December, see also UHLY et al. 2019.

4.1 Developments in the federal states

The stagnation in the development of newly concluded training contracts was evident in almost all federal states in 2024. In most federal states, there was a slight percentage increase or decrease of between plus and minus one per cent. The largest percentage increases were recorded in Brandenburg (+200 or +2.1%). The sharpest decline compared with the previous year was in the number of newly concluded training contracts in Hesse (-1,000 or -2.9%) (see Table 5).

Table 5: Development of the number of newly concluded training contracts by federal state (2015 to 2024)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2023 to 2024	
											absolute	in %
Baden-Württemberg	73,824	73,989	74,655	75,312	74,079	66,477	65,973	65,847	69,249	69,963	+714	+1.0%
Bavaria	92,178	93,384	92,529	95,433	92,706	83,751	81,897	82,239	86,082	85,596	-489	-0.6%
Berlin	16,539	16,446	16,122	16,353	15,981	13,716	14,427	14,709	14,643	14,595	-48	-0.3%
Brandenburg	10,404	10,434	10,431	10,704	10,533	9,903	10,335	10,290	10,812	11,040	+228	+2.1%
Bremen	5,796	5,961	5,910	5,859	5,778	5,178	5,316	5,304	5,535	5,517	-18	-0.3%
Hamburg	13,512	13,320	13,431	13,389	13,479	11,661	11,559	11,193	11,880	11,898	+18	+0.1%
Hesse	37,809	37,266	37,725	38,226	38,334	33,285	33,177	33,831	35,778	34,752	-1,026	-2.9%
Mecklenburg-Western Pomerania	7,842	7,869	7,971	8,133	8,016	7,554	8,067	7,998	8,271	8,316	+45	+0.6%
Lower Saxony	54,573	54,663	54,702	55,641	54,192	46,788	48,645	48,576	50,379	50,196	-183	-0.4%
North Rhine-Westphalia	116,772	114,714	116,697	118,281	118,560	103,509	107,265	108,759	108,393	106,827	-1,566	-1.4%
Rhineland-Palatinate	26,238	25,851	26,169	26,226	25,797	23,685	23,388	22,968	23,454	22,965	-492	-2.1%
Saarland	7,128	7,158	6,744	6,843	6,999	6,009	5,988	5,922	6,012	5,919	-93	-1.6%
Saxony	18,543	18,447	19,437	19,701	19,518	18,249	18,876	19,728	20,049	20,340	+291	+1.4%
Saxony-Anhalt	10,644	10,764	10,311	10,590	10,551	9,771	10,290	10,335	10,569	10,497	-75	-0.7%
Schleswig-Holstein	20,196	19,980	20,103	20,235	20,052	18,426	18,099	17,556	17,691	17,799	+108	+0.6%
Thuringia	10,164	10,026	10,353	10,485	10,464	9,519	9,756	9,894	10,380	10,491	+111	+1.1%
Western Germany	448,026	446,283	448,665	455,448	449,976	398,769	401,313	402,192	414,459	411,432	-3,027	-0.7%
Eastern Germany (including Berlin)	74,136	73,989	74,625	75,966	75,060	68,715	71,751	72,951	74,724	75,279	+555	+0.7%
Eastern Germany (excluding Berlin)	57,597	57,540	58,503	59,610	59,079	54,999	57,324	58,242	60,081	60,684	+603	+1.0%
Germany	522,162	520,272	523,290	531,414	525,039	467,484	473,064	475,143	489,183	486,711	-2,472	-0.5%

Notes: For the 2024 survey, the Hamburg Chamber of Industry and Commerce used data from the previous year. Results for the period from 1 October of the previous year to 30 September. For reasons of data protection, absolute values are rounded to a multiple of 3; the total value may therefore differ from the sum of the individual values.

Sources: BIBB, survey as of 30 September, calculations by Division 1.1

4.2 Development by area of responsibility

After almost all areas of responsibility (apart from domestic services and the liberal professions) recorded increases in the number of new training contracts concluded in the previous year, there was no common trend in the number of new contracts concluded by area of responsibility in the 2024 reporting year. In the trade and industry sector, which accounts for 56.3 per cent of all newly concluded training contracts and is therefore the largest area of responsibility, 273,800 new contracts were registered nationwide in 2024 (see Table 6). This represents a decrease of 4,500 or 1.6 per cent compared with the previous year. The number of new training contracts was also lower than in the previous year in the domestic services (-80 or -5.8%) and agriculture (-100 or -0.7%) sectors. In the craft trades, which is the second largest area of responsibility with 135,100 contracts, there was stagnation (+300 or +0.2%). The strongest growth compared to the previous year was in the liberal professions, with 1,600 new training contracts (+3.5%). There was also a slight increase in shipping (+10 or +7.1%) and the public sector (+200 or +1.6%) (see Table 6).

Table 6: Development of the number of newly concluded training contracts by area of responsibility (2015 to 2024)

Year	Trade and industry	Craft trades	Public sector	Agriculture	Liberal professions	House-keeping	Maritime transport	Total
2015	308,244	141,513	13,281	13,551	43,140	2,262	168	522,162
2016	304,302	141,768	13,791	13,566	44,562	2,139	141	520,272
2017	304,272	143,718	14,253	13,701	45,096	2,106	141	523,290
2018	309,831	145,308	14,448	13,464	46,245	1,992	126	531,414
2019	304,593	142,875	15,087	13,368	47,100	1,899	117	525,039
2020	262,206	132,195	14,646	13,488	43,140	1,701	108	467,487
2021	259,380	136,101	14,184	14,247	47,181	1,857	108	473,061
2022	266,262	133,149	13,998	13,314	46,890	1,437	96	475,143
2023	278,259	134,784	14,952	13,782	45,846	1,431	126	489,183
2024	273,801	135,105	15,198	13,686	47,436	1,347	135	486,711
2023 until 2024	-4,458	+321	+246	-96	+1,590	-84	+9	-2,472
In %	-1.6%	+0.2%	+1.6%	-0.7%	+3.5%	-5.8%	+7.1%	-0.5%

Note: All whole numbers have been rounded to multiples of 3 in accordance with data protection regulations.

Sources: BIBB, Source: BIBB survey as of 30 September, own calculations by Division 1.1

4.3 Development by occupation

Tables 7 and 8 show the development of newly concluded training contracts in selected, more heavily populated individual occupations. Occupations that saw particularly strong percentage growth in 2024 are highlighted in bold. Percentage growth in the number of newly concluded training contracts included specialist caterer (+39.3%), kitchen qualified professional (+22.6%), specialist salesperson specialising in foodstuffs (+22.5%) and chemist (+21.4%).

In contrast, there were greater relative losses compared with the previous year in occupations such as human resources services consultant (-19.8%), digital and print media designer (-16.7%), mason (-14.7%), digitalisation manager (-14.7%), tile, slab and mosaic layer (-14.7%) and plastics and rubber technologist (-14.2%).

Table 7: Development of the number of newly concluded training contracts in selected individual occupations with higher popularity and the strongest relative losses

Occupations	Newly concluded training contracts		Change	
	2023	2024	absolute	in %
Human resources specialist	639	513	-126	-19.8
Media designer (digital and print)	2,193	1,827	-366	-16.7
Mason	2,991	2,550	-441	-14.7
Digitalisation manager	966	825	-141	-14.7
Tile, slab and mosaic layer	1,074	918	-156	-14.4
Plastics and rubber technologist*	1,446	1,239	-207	-14.2
Commercial employee in the pharmaceutical sector	1,497	1,299	-198	-13.4
Audiovisual producer	828	720	-108	-13.1
Architectural draughtsperson	2,580	2,250	-330	-12.8
Driver	3,105	2,733	-372	-12.0
Management assistant for e-commerce	1,674	1,479	-195	-11.7
Cycle mechatronics technician	1,227	1,095	-132	-10.9
Optician	2,880	2,568	-312	-10.9
Specialist in the hotel business	7,296	6,606	-690	-9.4
Construction finishing worker	570	519	-51	-8.8
Freight forwarding and logistics services clerk	4,704	4,293	-411	-8.8
Precision machinist	1,431	1,308	-123	-8.7
Building construction worker	951	876	-75	-7.9
Agent in marketing communication	1,173	1,080	-93	-7.8

*Plastics and rubber technologist including predecessors: Mechanic in plastics and rubber processing, Mechanic in plastics and rubber processing specialised in components, Mechanic in plastics and rubber processing specialised in compound and master batch production, Mechanic in plastics and rubber processing specialised in fibre composite technology, Mechanic in plastics and rubber processing specialised in mouldings, Mechanic in plastics and rubber processing specialised in semi-manufactures, Mechanic in plastics and rubber processing specialised in plastic windows, Mechanic in plastics and rubber technology specialised in laminated rubber parts.

Table 8: Development of the number of newly concluded training contracts in selected individual occupations with higher popularity and the strongest relative gains

Occupations	Newly concluded training contracts		Change	
	2023	2024	absolute	in %
Specialist caterer	1,089	1,515	+426	+39.3
Kitchen qualified professional	792	972	+180	+22.6
Salesperson specialising in foodstuffs	3,582	4,386	+804	+22.5
Chemist	1,470	1,782	+312	+21.4
Chimney sweep	702	846	+144	+20.5
Qualified dental employee	13,887	16,542	+2,655	+19.1
Insurance and financial services broker	4,632	5,508	+876	+18.9
Qualified professional in the hospitality sector	2,805	3,318	+513	+18.2
Specialist in employment services	699	807	+108	+15.4
Railway worker specialising in train traffic control	747	861	+114	+15.4
Skilled express and postal services employee	534	615	+81	+15.4
Industrial electrician	864	996	+132	+15.3
Butcher	1,092	1,245	+153	+14.2
Motor vehicle body and vehicle construction mechanic	1,452	1,644	+192	+13.2
Notary assistant	486	549	+63	+12.9
Baker	1,791	1,995	+204	+11.4
Specialist in food technology	759	846	+87	+11.3
Surveying technician	804	885	+81	+10.2
Bank clerk	8,700	9,519	+819	+9.4
Skilled transport employee	501	543	+42	+8.6
Mechatronics engineer for refrigeration technology	1,638	1,764	+126	+7.6
All occupations listed here	88,251	91,836	+3,585	+4.1%
For comparison: Total occupations	489,183	486,711	-2,472	-0.5%

Notes: Where applicable, predecessor occupations were taken into account in the evaluations. All whole numbers were rounded to a multiple of 3. This also applies to the actual change values. For this reason, the difference shown in the table may differ from the calculated difference between the annual values for 2023 and 2024 stated here. Only occupations requiring training under the dual system (BBiG/HwO) are listed in which at least 500 new company training contracts were concluded in 2024.

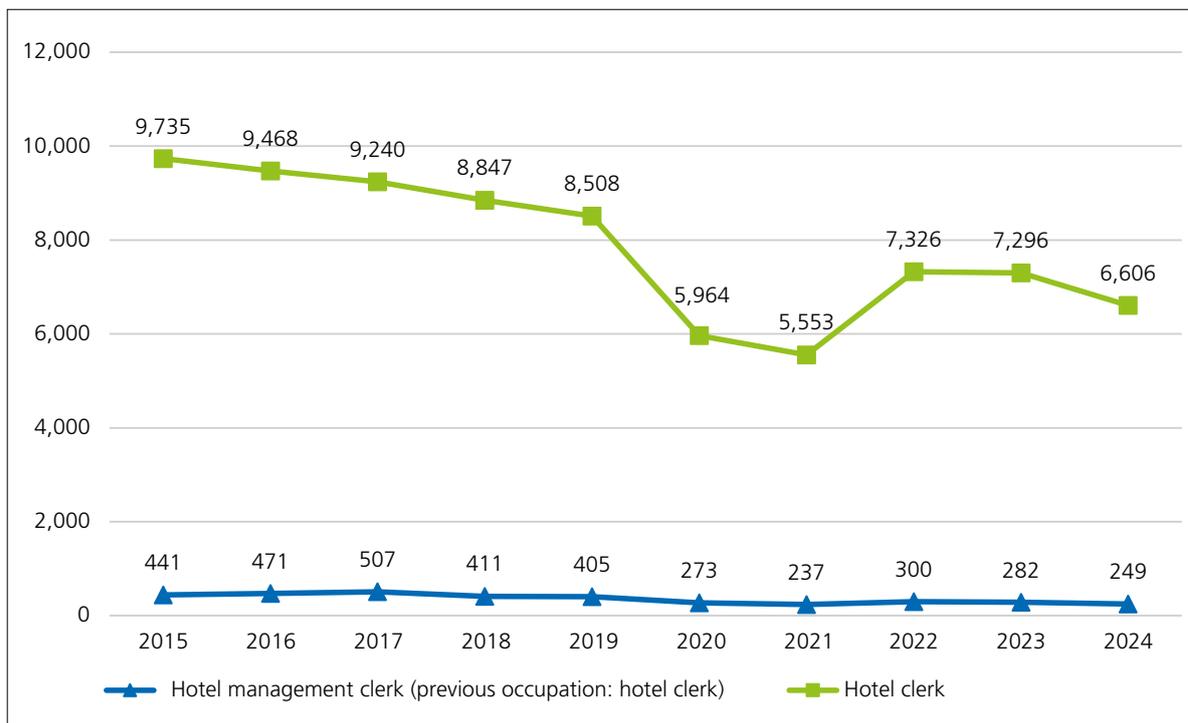
Source: BIBB, survey as of 30 September, calculations by Division 1.1

Based on the number of newly concluded training contracts in selected individual occupations with higher employment levels, the following section takes a closer look at developments over the last ten years in occupations in the hotel and hospitality industry, i.e. those occupations that have seen particularly sharp declines in newly concluded training contracts in the wake of the coronavirus pandemic.

In recent years, the number of newly concluded training contracts in the hotel industry has declined significantly. Figure 12 shows the development of the number of new training con-

tracts concluded in the hotel industry as of 30 September in the last ten years (2015 to 2024). In 2022 and 2023, the industry recovered from the effects of the coronavirus pandemic, with an increase in the number of new training contracts concluded in the training occupations of hotel management assistant and hotel specialist. In 2024, however, the occupation of specialist in the hotel business recorded a sharp decline again compared with the previous year (-9.4%), with almost 700 fewer new training contracts concluded (see Table 7). The number of newly concluded training contracts in the occupation of hotel management clerk also declined slightly compared to the previous year (-33% or -11.7%).

Figure 12: Development of the number of newly concluded training contracts as of the reporting date 30 September in the hotel industry (2015 to 2024)

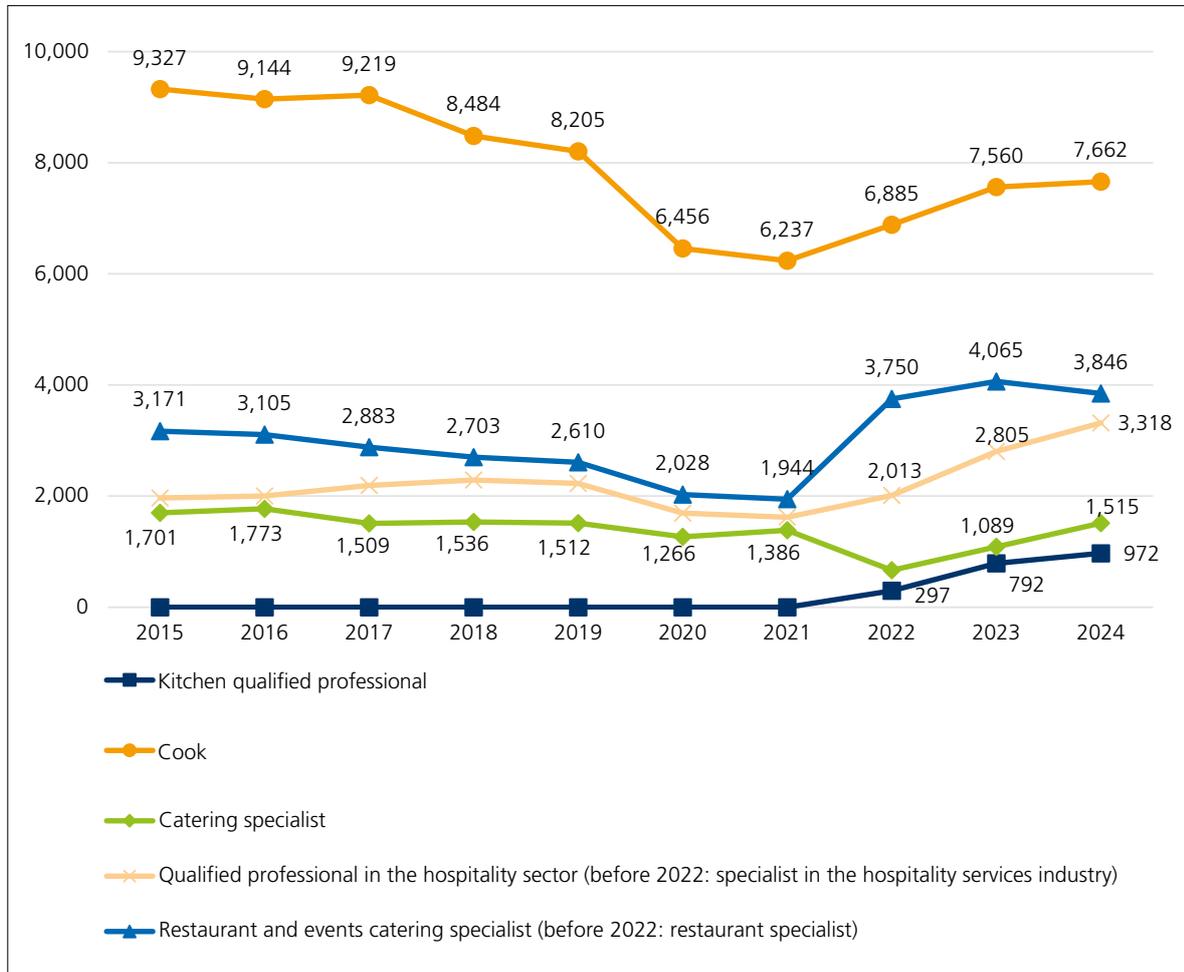


Note: All whole numbers have been rounded to multiples of 3 in accordance with data protection regulations.

Source: BIBB, survey as of 30 September, own calculations by Division 1.1

In addition to the hotel industry, the hospitality sector also experienced a particularly sharp decline in newly concluded training contracts in the wake of the coronavirus pandemic (see CHRIST et al. 2022). Since 2022, the number of newly concluded training contracts has been rising again. Figure 13 illustrates the development over the last ten years in the individual occupations in the catering and kitchen sector. Since 2021, there has been particularly strong growth in the occupations of catering specialist (formerly: hospitality specialist) (+104.8%) and restaurant and event catering specialist (formerly: restaurant specialist) (+97.8%). (+97.8%). In both occupations, the number of newly concluded training contracts in 2024 was thus significantly higher than in 2019, i.e. before the coronavirus pandemic (+48.9% and +47.4%, respectively). The profession of system catering specialist also returned to its 2019 level with 1,500 new contracts in 2024. Although the other occupations in the hospitality sector have not yet returned to their 2019 levels, there has also been a significant increase in the number of newly concluded training contracts in the past three years. In the newly created occupation of “Kitchen qualified professional”, the number of new contracts has even tripled between 2022 and 2024 (from just under 300 to just under 1,000 contracts, +227.3%).

Figure 13: Number of newly concluded training contracts as of 30 September in the catering and kitchen sector (2015 to 2024)

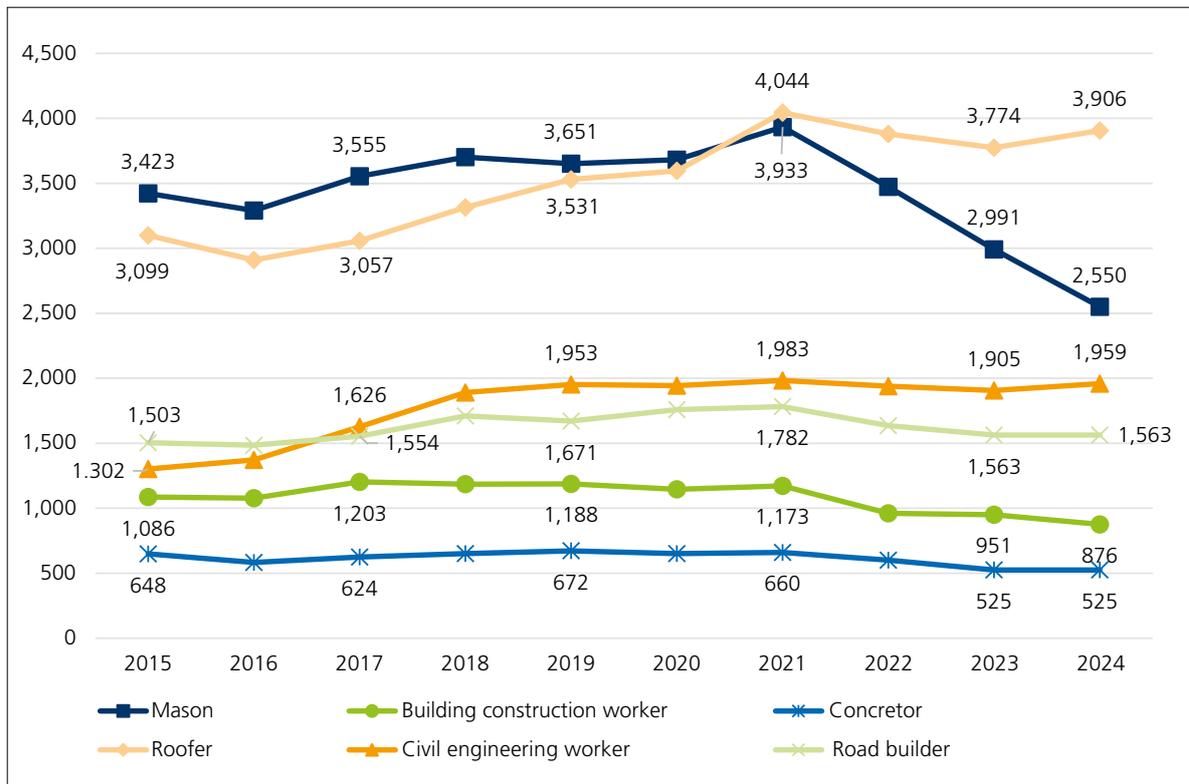


Note: All whole numbers have been rounded to multiples of 3 in accordance with data protection regulations.

Sources: BIBB, survey as of 30 September, own calculations by Division 1.1

In addition to the hotel and hospitality industry, some occupations in the building and civil engineering sector have also seen a decline in the number of newly concluded training contracts. Figure 14 shows the development of the number of new contracts concluded as of 30 September in selected occupations in the building and civil engineering sector between 2015 and 2024. The sharp decline in new training contracts in the masonry occupation since 2021 is particularly striking. Between 2021 and 2024, around 1,400 fewer training contracts were concluded, representing a decline of 35 per cent. The number of newly concluded training contracts in the construction trade has also been declining since 2021 (2021: 1,200; 2024: 900). In contrast, the number of new training contracts concluded in the professions of concreter (2015: 600; 2024: 500) and road builder (2015: 1,500; 2024: 1,600) has remained largely constant over the last ten years. In the professions of civil engineering worker (+700 or 50.4%) and roofer (+800 or +26%), there was even an increase in the number of new training contracts concluded between 2015 and 2024. The figures shown indicate that developments in new contracts in the construction and civil engineering occupations are very heterogeneous.

Figure 14: Development of newly concluded training contracts as of 30 September in the construction and civil engineering occupations (2015 to 2024)



Note: All whole numbers have been rounded to multiples of 3 in accordance with data protection regulations.

Sources: BIBB, survey as of 30 September, own calculations by Division 1.1 Based on the list of recognised training occupations for 2024 (BIBB 2024)

► 5 Persons interested in training

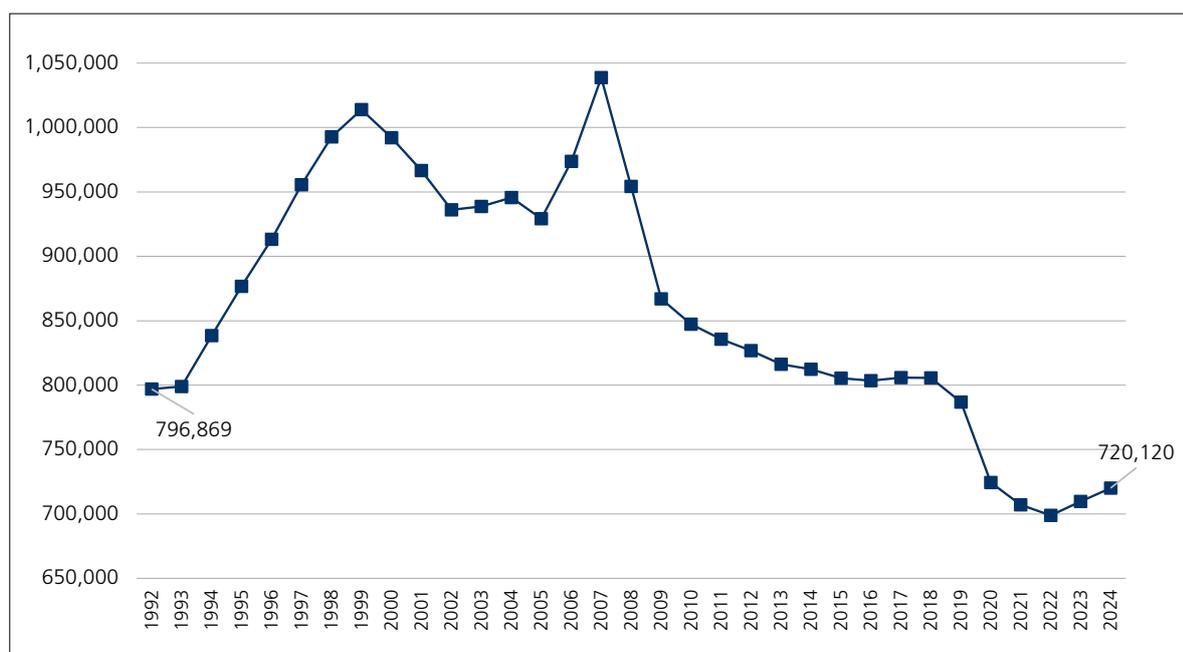
5.1 Definition, number and development

The number of young people who are registered with institutions and interested in training includes all persons who have either signed a training contract or are at least registered as applicants with the BA. It therefore also includes,

- young people who successfully conclude a training contract without the assistance of the BA's counselling and placement services,
- applicants who enter vocational education and training with the help of these services,
- applicants who are still registered as seeking employment on the reference date of 30 September (with or without alternatives), and
- including those registered by the BA as "other former applicants" who withdrew their placement request before the reference date (see FEDERAL EMPLOYMENT AGENCY 2024a) and are therefore not counted in the official demand for training places.

The total number of young people registered with institutions as interested in training has fallen steadily in recent years. With the outbreak of the coronavirus pandemic, it decreased significantly from 2019 to 2020, by 8.0 per cent to 724,300 (see Fig. 15). Since 2023, the number of people registered with institutions as interested in training has been rising again. After increasing by around 10,800 (+ 1.5%) in 2023, it rose again in the reporting year 2024 by 10,500 (or 1.5%) compared with the previous year, reaching a value of 720,100.

Figure 15: Number of persons registered with institutions as interested in training (1992 to 2024)



Sources: BIBB, survey as of 30 September; BA, training market statistics as of 30 September; BIBB, calculations by Division 1.1

5.2 Destinations of persons interested in training

As shown in Table 9, 67.6 per cent of the total of around 720,100 people interested in training nationwide signed a training contract in the 2024 reporting year. Compared with the previous year, the proportion of people interested in training who entered training decreased by 0.7 percentage points.

Table 9: Destinations of persons interested in training (2019 to 2024)

	2019	2020	2021	2022	2023	2024
Total number of persons interested in training	786,867	724,311	707,058	698,859	709,626	720,120
Remaining						
Conclusion of a new training contract	66.7%	64.5%	66.9%	68.0%	68.9%	67.6%
▶ In-company	64.9%	62.5%	64.6%	65.9%	66.9%	65.7%
▶ External	1.8%	2.1%	2.3%	2.1%	2.0%	1.9%
Other remaining in the education system	13.6%	14.3%	12.9%	12.5%	12.2%	12.5%
▶ General or vocational education and training	8.8%	9.3%	8.3%	8.3%	8.2%	8.4%
▶ Study	1.3%	1.3%	1.1%	1.2%	1.2%	1.1%
▶ Internship	0.3%	0.3%	0.2%	0.2%	0.2%	0.2%
▶ Support measures (in particular VET preparation)	1.3%	1.3%	1.3%	1.1%	1.0%	1.1%
▶ Entry-level qualification	0.3%	0.2%	0.2%	0.1%	0.1%	0.1%
▶ Remaining in previous vocational education and training	1.6%	1.8%	1.8%	1.6%	1.5%	1.5%
Non-profit services	1.1%	1.1%	1.0%	0.9%	0.9%	0.9%
▶ German Armed Forces	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
▶ Federal/youth voluntary service	1.0%	1.0%	0.9%	0.8%	0.8%	0.8%
Employment	4.5%	4.4%	5.1%	4.7%	4.2%	4.1%
Status unknown or unclear	14.1%	15.7%	14.3%	13.9%	13.8%	15.0%
▶ With further placement request ("unplaced")	3.1%	4.1%	3.5%	3.2%	3.7%	4.3%
▶ No indication of destination ("remained unknown")	11.0%	11.6%	10.8%	10.7%	10.1%	10.6%

Sources: BIBB, survey as of 30 September; BA, training market statistics as of 30 September; BIBB, calculations by Division 1.1

Of the total of around 720,100 people registered with institutions as interested in training in 2024, a further 12.5 per cent, or 89,800, remained in the education system in other ways. Around two-thirds of them were in (general or vocational) school education (8.4% of all persons interested in training). Others took up studies (1.1%), completed an internship (0.2%) or were in VET preparation measures (1.1%) or entry-level qualifications (0.1%; see Table 9).

Among those who remained in the education system for other reasons, there were also 10,700 young people (1.5% of all those interested in training) who had approached the counselling and placement services after leaving existing VET programmes but ultimately continued their previous vocational education and training. Nationwide, 29,400 or 4.1 per cent of all those registered with the authorities as interested in training remained in employment, and 6,500 or 0.9 per cent in non-profit services.

For 107,700 persons, or 15.0 per cent of those interested in training, the outcome was still open or unclear as of 30 September. These included 31,200 (4.3%) unplaced applicants who were still looking for a training place on 30 September without any alternative options, and 76,600 persons (10.6%) were “unknown”, i.e. they had not informed the counselling and placement services about their current situation.

► 6 Summary

Germany as a business location is in a difficult situation and faces numerous challenges. The stagnating economic situation is also reflected in the training figures for 2024.

After slight increases in the number of new training contracts concluded in recent years (2021: +1.2%, 2022: +0.4%, 2023: +3.0%), the number stagnated in the reporting year. Nationwide, 486,700 new training contracts were concluded in 2024, representing a decrease of 0.5 per cent (-2,500) compared with the previous year. The number of dual VET places also declined compared to the previous year (-6,500 or -1.2%) and now stands at 556,100. Demand among young people rose by +4,200 to 557,100 (+0.8%) and exceeded the number of training places available. This means that the training market situation has deteriorated slightly from the perspective of young people seeking training.

While the number of unfilled training places declined compared to the previous year, the number of unsuccessful applicants seeking training places rose slightly. Nationwide, 69,400 training places remained unfilled in 2024, representing 12.8 per cent of the total number of places offered by companies. At the same time, 70,400 young people had not yet found a training place as of the reporting date of 30 September 2024 and therefore continued to seek a training place. This means that 12.6 per cent of those seeking training places were unsuccessful. There are considerable differences between occupations and regions.

Even though developments on the training market must be viewed against the backdrop of the current economic climate, it should be noted that the difficulties in matching supply and demand are not new. Matching problems have been discussed for many years as a key challenge in the training market. Although demand among young people for dual vocational education and training has risen recently, this has not been reflected in a positive trend in the number of newly concluded training contracts. Important potential for securing skilled labour has therefore remained untapped.

It is still unclear how the economic situation will develop in 2025. Labour market and education economics research shows that economic and geopolitical uncertainties influence both corporate decisions and the educational choices of young people. In uncertain times, companies may invest less and be more cautious in their personnel decisions, which puts pressure on the labour market. This is something that policymakers and researchers need to keep in mind, especially for 2025.

► Bibliography

- BIBB – FEDERAL INSTITUTE FOR VOCATIONAL EDUCATION AND TRAINING (ed.): Verzeichnis der anerkannten Ausbildungsberufe 2024 [List of recognised training occupations 2024]. Bonn 2024. URL: <https://www.bibb.de/dienst/publikationen/de/19757> (as of 10/01/2025)
- FEDERAL EMPLOYMENT AGENCY (ed.): Training market statistics. Special evaluation in preparation for the VET Report. Nuremberg 2024
- FEDERAL EMPLOYMENT AGENCY (ed.): Bewerber und Berufsausbildungsstellen (Zeitreihe Monats-/Jahreszahlen) [Applicants and vocational training places (time series of monthly/annual figures)]. September 2024. Nuremberg 2024a. URL: https://statistik.arbeitsagentur.de/SiteGlobals/Forms/Suche/Einzelheftsuche_Formular.html?nn=1459826&topic_f=zr-jahr-ausbm (as of 09/12/2024)
- FEDERAL EMPLOYMENT AGENCY (ed.): The Training Market. Reporting year 2023/2024. September 2024. Nuremberg 2024b. URL: https://www.arbeitsagentur.de/vor-ort/datei/ausbmr-2024-09_ba219197.pdf (as of 09/12/2024)
- CHRIST, Alexander: Indikatoren zu den Verhältnissen auf dem Ausbildungsstellenmarkt [Indicators on conditions in the training market]. In: DIONISIUS, Regina; NIKMANN, Moritz (eds.): Beteiligung an beruflicher Bildung – Indikatoren und Quoten im Überblick [Participation in vocational education and training – an overview of indicators and quotas]. Bonn 2024. URL: <https://www.bibb.de/dienst/publikationen/de/19712> (as of 24/02/2025)
- CHRIST, Alexander; SCHUSS, Eric; MILDE, Bettina; GRANATH, Ralf-Olaf: Die Entwicklung des Ausbildungsmarktes im Jahr 2022. Analysen auf Basis der BIBB-Erhebung über neu abgeschlossene Ausbildungsverträge und der Ausbildungsmarktstatistik der Bundesagentur für Arbeit zum Stichtag 30. September [The development of the training market in 2022. Analyses based on the BIBB survey of newly concluded training contracts and the training market statistics of the Federal Employment Agency as of 30 September]. Version dated 14 December 2022. Bonn 2022. URL: https://www.bibb.de/dokumente/pdf/ab11_beitrag_ausbildungsmarkt-2022.pdf (as of 09/12/2024)
- FLEMMING, Simone; GRANATH, Ralf-Olaf: BIBB survey on newly concluded training contracts as of 30 September. Central data source for the training market balance sheet. Bonn 2016. URL: https://www.bibb.de/dokumente/pdf/naa309/naa309_BIBB-Erhebung_Zusammenfassung_2016.pdf (as of 09/12/2021)
- HERZER, Philip; ULRICH, Joachim Gerd: Wie die regionale Mobilität von Jugendlichen zur Besetzung von Ausbildungsplätzen beiträgt [How regional mobility among young people contributes to filling training places]. In: BIBB Report 5. Bonn 2020. URL: <https://www.bibb.de/dienst/publikationen/de/16748> (as of 24/02/2025)
- KLEINERT, Corinna: Disparitäten beim Übergang in duale Ausbildung: eine Typologie des IAB [Regional disparities in the transition to dual training: a typology by the IAB]. In: FEDERAL INSTITUTE FOR VOCATIONAL EDUCATION AND TRAINING; GERMAN YOUTH INSTITUTE; INSTITUTE FOR EMPLOYMENT RESEARCH; UNIVERSITY OF BASEL (eds.): Chancen und Risiken aus der demografischen Entwicklung für die Berufsbildung in den Regionen [Opportunities and risks of demographic change for vocational education and training in the regions]. Bielefeld 2015, pp. 63–78. URL: <https://www.bibb.de/dienst/publikationen/de/7600> (as of 24/02/2025)
- MATTHES, Stephanie; ULRICH, Joachim Gerd; FLEMMING, Simone; GRANATH, Ralf-Olaf: Mehr Ausbildungsangebote, stabile Nachfrage, aber wachsende Passungsprobleme. Die Entwicklung des Ausbildungsmarktes im Jahr 2015 [More training opportunities, stable demand, but growing matching problems. The development of the training market in 2015]. Bonn 2016. URL: <https://www.bibb.de/dienst/publikationen/de/8030> (as of 24/02/2025)

- OEYNHAUSEN, Stephanie; CHRIST, Alexander; SCHUSS, Eric; MILDE, Bettina; GRANATH, Ralf-Olaf: Die Entwicklung des Ausbildungsmarktes im Jahr 2023. Analysen auf Basis der BIBB-Erhebung über neu abgeschlossene Ausbildungsverträge und der Ausbildungsmarktstatistik der Bundesagentur für Arbeit zum Stichtag 30. September. [The development of the training market in 2023. Analyses based on the BIBB survey of newly concluded training contracts and the training market statistics of the Federal Employment Agency as of 30 September]. Bonn 2023. URL: https://www.bibb.de/dokumente/pdf/a11_entwicklung_ausbildungsmarkt_2023_4.pdf (as of 27/11/2024)
- OEYNHAUSEN, Stephanie; MILDE, Bettina; ULRICH, Joachim Gerd; FLEMMING, Simone; GRANATH, Ralf-Olaf: Die Entwicklung des Ausbildungsmarktes im Jahr 2020. Analysen auf Basis der BIBB-Erhebung über neu abgeschlossene Ausbildungsverträge und der Ausbildungsmarktstatistik der Bundesagentur für Arbeit zum Stichtag 30. September [The development of the training market in 2020. Analyses based on the BIBB survey of newly concluded training contracts and the training market statistics of the Federal Employment Agency as of 30 September]. Bonn 2021. URL: <https://www.bibb.de/dienst/publikationen/de/17253> (as of 09/12/2024)
- SCHUSS, Eric: Die schwierige Lage auf dem deutschen Ausbildungsmarkt [The difficult situation on the German training market]. In: Wirtschaftsdienst 103 (2023) 8, pp. 553–559. URL: <https://www.wirtschaftsdienst.eu/inhalt/jahr/2023/heft/8/beitrag/die-schwierige-lage-auf-dem-deutschen-ausbildungsmarkt.html> (as of 09/12/2024)
- UHLY, Alexandra; FLEMMING, Simone; SCHMIDT, Daniel; SCHÜLLER, Frank: Two surveys on newly concluded training contracts: Conceptual differences between the “Vocational Training Statistics as of 31 December” and the “BIBB Survey on Newly Concluded Training Contracts as of 30 September” (Original version 2009, revised version May 2019). Bonn 2019. URL: https://www.bibb.de/dokumente/pdf/a21_ausweitstat_methodenpapier-vergleich-BIBB-StBA-2009.pdf (as of 09/12/2024)
- ULRICH, Joachim Gerd: Passungsprobleme auf dem Ausbildungsmarkt: Ursachen und Lösungsansätze [Matching problems in the training market: causes and solutions]. In: DIETL, Stefan; SCHMIDT, Hermann; WEISS, Reinhold; WITTWER, Wolfgang (eds.): Ausbilder-Handbuch Chapter 5.2.1.4 – 214. Supplementary edition from March 2019. Cologne 2019

► Appendix

I Tables

Table A1:

Key figures for the training market in 2024 in Germany, western and eastern Germany and in the federal states

Table A2:

Changes in key figures for the training market in 2024 in Germany compared with 2023, western and eastern Germany and in the federal states

- Part 1: Changes in whole numbers or percentage points
- Part 2: Changes in per cent

Table A3:

Key figures on the development of the training market in Germany from 2015 to 2024 (time series)

Table A4:

Key figures on the development of the training market in Germany from 2015 to 2024 by region and federal state (time series)

- Part 1: Western Germany, Eastern Germany, Baden-Württemberg
- Part 2: Bavaria, Berlin, Brandenburg
- Part 3: Bremen, Hamburg, Hesse
- Part 4: Mecklenburg-Western Pomerania, Lower Saxony, North Rhine-Westphalia
- Part 5: Rhineland-Palatinate, Saarland, Saxony
- Part 6: Saxony-Anhalt, Schleswig-Holstein, Thuringia

Table A5:

Key figures for the training market in 2024 in Germany by employment agency district

- Part 1: Districts in Schleswig-Holstein, Hamburg, Lower Saxony, Bremen
- Part 2: Districts in North Rhine-Westphalia
- Part 3: Districts in Hesse, Rhineland-Palatinate
- Part 4: Districts in Baden-Württemberg
- Part 5: Districts in Bavaria, Saarland and Berlin
- Part 6: Districts in Brandenburg, Mecklenburg-Western Pomerania, Saxony
- Part 7: Districts in Saxony-Anhalt and Thuringia

II Terms used in the training market figures

Table A2: Changes in key figures for the training market in 2024 compared with 2023 in Germany, western and eastern Germany and in the federal states (Part 2: Changes in per cent)

Federal state	Training market statistics of the Federal Employment Agency (BA) for the reporting year 2023/2024												Links between both data sources (BIBB survey, BA training market statistics)											
	BIBB survey on 30 September 2024				including				including				including				including				including			
	in %	in %	in %	in %	Registered VET places at the end of September	VET places still unfilled at the end of September	Registered applicants for vocational training places	applicants who entered VET	applicants who were still looking for a place at the end of September	including with an alternative as of 30 September	including without an alternative ("unplaced")	Persons registered with an interest in training	percentage of those leading to VET	Training place offer	including "company" offer	percentage of unfilled places	according to the old traditional definition	according to the new, expanded definition	including percentage of those still looking for places	Supply and demand Ratio (sDR) according to the old demand calculation (sDR)	Supply and demand Ratio (sDR) according to the new demand calculation (eSDR)	Offers per 100 persons registered with an interest in training	Matching Problems Index	
Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24	
Baden-Württemberg	+1.0%	+1.2%	-5.4%	-2.8%	+1.7%	-0.9%	4.0%	-0.9%	+1.9%	-0.9%	+0.4%	+0.5%	+1.5%	+1.3%	0.4%	+0.5%	0.4%	+1.5%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Bavaria	-0.6%	-0.5%	-4.1%	-3.5%	+2.8%	-0.6%	+18.1%	-1.8%	+1.3%	+15.4%	+26.7%	+1.3%	-1.8%	-3.4%	-3.4%	-3.4%	-0.2%	+0.5%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Berlin	-0.3%	+0.8%	-20.4%	-0.5%	+4.6%	-3.4%	-7.6%	-4.3%	+4.2%	-10.2%	-6.9%	+4.2%	-4.3%	-1.4%	-0.4%	-0.4%	-1.6%	-2.1%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Brandenburg	+2.1%	+3.1%	-13.9%	-5.2%	+2.4%	+2.1%	3.7%	-0.2%	+2.4%	+4.1%	+3.5%	+2.4%	-0.2%	-1.7%	-1.1%	-1.1%	+2.3%	+2.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Bremen	-0.3%	+1.4%	-35.0%	-9.0%	+2.7%	-5.0%	-6.4%	-2.6%	+2.3%	-5.0%	-8.3%	+2.3%	-2.6%	-2.1%	-0.6%	-0.6%	-0.9%	-1.2%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Hamburg	+0.1%	+0.5%	-11.2%	-0.4%	+12.7%	+8.0%	+42.0%	+3.6%	+3.9%	+51.7%	+35.1%	+3.9%	-3.6%	+1.9%	+2.3%	+2.3%	+2.2%	+4.3%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Hesse	-2.9%	-2.5%	-13.9%	-1.8%	+0.1%	-3.5%	+11.1%	-2.0%	-0.8%	+5.4%	+20.3%	-0.8%	-2.0%	-1.5%	-1.1%	-1.1%	-1.6%	-1.1%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Mecklenburg-Western Pomerania	+0.6%	+1.2%	-15.0%	-13.4%	+0.2%	-4.6%	+12.9%	+1.8%	+1.8%	+15.7%	+9.1%	+1.8%	-1.2%	-2.0%	-1.5%	-1.5%	+1.0%	+1.9%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Lower Saxony	-0.4%	-0.5%	+6.2%	-7.4%	+1.4%	-1.6%	+13.7%	+1.0%	+1.0%	+7.0%	+26.1%	+1.0%	-1.4%	-0.6%	-0.7%	-0.7%	+1.0%	+1.5%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
North Rhine-Westphalia	-1.4%	-1.3%	-7.7%	-3.7%	+2.0%	-1.2%	+12.5%	+0.6%	+0.6%	+1.9%	+27.3%	+0.6%	-2.0%	-0.6%	-0.4%	-0.4%	+0.4%	+0.6%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Rhineland-Palatinate	-2.1%	-2.1%	-3.6%	-5.0%	-0.9%	-7.1%	+1.2%	-2.1%	+0.0%	-6.8%	+15.4%	+0.0%	-2.1%	-3.8%	-3.9%	-3.9%	-1.2%	-1.7%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Saarland	-1.6%	-2.3%	+20.1%	-14.4%	+8.2%	-1.8%	+10.2%	-5.1%	+3.7%	+13.9%	-10.1%	+3.7%	-5.1%	-4.6%	-5.3%	-5.3%	-1.7%	-0.3%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Saxony	+1.4%	+2.0%	-8.2%	-8.0%	-1.7%	-6.0%	+23.1%	-0.8%	+2.3%	+12.1%	+44.8%	+2.3%	-0.8%	-0.5%	-0.1%	-0.1%	+2.8%	+3.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Saxony-Anhalt	-0.7%	-1.1%	+8.1%	-6.2%	-1.5%	-2.3%	+4.4%	+0.1%	-0.6%	-9.1%	+30.3%	-0.6%	-0.1%	-0.6%	-0.9%	-0.9%	+0.2%	-0.3%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Schleswig-Holstein	+0.6%	+0.7%	-4.3%	-12.0%	+12.6%	+5.9%	-3.8%	-4.8%	+5.7%	+14.7%	-14.8%	+5.7%	-4.8%	+2.4%	+2.6%	+2.6%	-1.0%	-0.1%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Thuringia	+1.1%	+1.7%	-8.0%	-6.0%	-2.5%	-7.3%	+22.2%	-0.7%	+1.8%	+24.5%	+19.8%	+1.8%	-0.7%	-0.8%	-0.4%	-0.4%	+1.7%	+2.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Western Germany	-0.7%	-0.6%	-5.9%	-4.4%	+2.3%	-1.3%	+10.7%	-1.9%	+1.2%	+4.8%	+20.7%	+1.2%	-1.9%	-1.2%	-1.1%	-1.1%	+0.2%	+0.5%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Eastern Germany	+0.7%	+1.4%	-10.1%	-6.2%	+0.8%	-3.7%	+4.4%	-1.5%	+2.3%	+4.6%	+4.4%	+2.3%	-1.5%	-1.1%	-0.6%	-0.6%	+1.0%	+1.2%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Germany¹	-0.5%	-0.3%	-7.1%	-4.7%	+2.2%	-1.7%	+10.5%	-2.0%	+1.5%	+5.1%	+18.1%	+1.5%	-2.0%	-1.2%	-1.0%	-1.0%	+0.4%	+0.8%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%

¹ Differences in the totals for "Western" and "Eastern" compared to "Germany" may result from data that cannot be assigned to a specific region.

Note: All whole numbers relating to the BIBB survey on newly concluded training contracts have been rounded to the nearest multiple of 3 in accordance with statutory data protection provisions.

Sources: BIBB, survey as of 30 September, BA 2024, special evaluations for the VET Report; BIBB, calculations by Division 1.1

Table A4: Key figures on the development of the training market in Germany from 2015 to 2024 by region and state (Part 2: Bavaria, Berlin, Brandenburg)

		BIBB survey on 30 September 2024										Training market statistics of the Federal Employment Agency (BA) for the reporting year 2023/2024										Links between both data sources (BIBB survey, BA training market statistics)																											
		Newly concluded training contracts		without significant public funding (company-funded)		with predominantly public funding (external)		Registered VET places		Registered applicants for vocational training places		including applicants who were still looking for a place at the end of September		including applicants who entered VET		including applicants who were still looking for a place at the end of September		including with an alternative as of 30 September		without an alternative ("unplaced")		Persons registered with an institution as interested in training		including percentage of those leading to VET		Training place offer		including "company" offer		including percentage of unfilled places		according to the old, traditional definition		according to the new, expanded definition		including percentage of those still looking for places		Supply and demand Ratio (SDR)		Offers per 100 persons registered with an institution as interested in training		Matching Problems Index							
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24
Bavaria	2015	92,178	90,279	1,899	103,264	10,954	82,311	49,236	59.8	7,593	9.2	6,714	879	125,253	73.6	103,131	101,232	10.8	93,057	99,771	7.6	110.8	103.4	82.3	82.4	92,178	90,279	1,899	103,264	10,954	82,311	49,236	59.8	7,593	9.2	6,714	879	125,253	73.6	103,131	101,232	10.8	93,057	99,771	7.6	110.8	103.4	82.3	82.4
	2016	93,384	91,566	1,821	103,833	12,062	81,771	48,288	59.1	7,954	9.7	6,825	1,129	126,819	73.6	105,447	103,626	11.6	94,515	101,340	7.8	111.6	104.1	83.1	91.4	93,384	91,566	1,821	103,833	12,062	81,771	48,288	59.1	7,954	9.7	6,825	1,129	126,819	73.6	105,447	103,626	11.6	94,515	101,340	7.8	111.6	104.1	83.1	91.4
	2017	92,529	91,053	1,476	105,090	14,372	81,008	47,813	59.0	7,260	9.0	6,017	1,243	125,724	73.6	106,899	105,423	13.6	93,771	99,789	7.3	114.0	107.1	85.0	99.2	92,529	91,053	1,476	105,090	14,372	81,008	47,813	59.0	7,260	9.0	6,017	1,243	125,724	73.6	106,899	105,423	13.6	93,771	99,789	7.3	114.0	107.1	85.0	99.2
	2018	95,433	93,981	1,452	110,248	16,236	79,041	46,990	59.5	6,510	8.2	5,447	1,063	127,485	74.9	111,669	110,217	14.7	96,495	101,943	6.4	115.7	109.5	87.6	94.1	95,433	93,981	1,452	110,248	16,236	79,041	46,990	59.5	6,510	8.2	5,447	1,063	127,485	74.9	111,669	110,217	14.7	96,495	101,943	6.4	115.7	109.5	87.6	94.1
	2019	92,706	91,422	1,284	111,483	15,562	74,772	45,052	60.3	5,936	7.9	4,926	1,010	122,427	75.7	108,270	106,986	14.5	93,717	98,643	6.0	115.5	109.8	88.4	87.5	92,706	91,422	1,284	111,483	15,562	74,772	45,052	60.3	5,936	7.9	4,926	1,010	122,427	75.7	108,270	106,986	14.5	93,717	98,643	6.0	115.5	109.8	88.4	87.5
	2020	83,751	82,284	1,467	104,206	15,852	69,968	39,860	57.0	6,450	9.2	5,181	1,269	113,859	73.6	99,603	98,136	16.2	85,020	90,201	7.2	117.2	110.4	87.5	115.5	83,751	82,284	1,467	104,206	15,852	69,968	39,860	57.0	6,450	9.2	5,181	1,269	113,859	73.6	99,603	98,136	16.2	85,020	90,201	7.2	117.2	110.4	87.5	115.5
	2021	81,897	79,923	1,974	98,192	15,609	61,877	35,217	56.9	5,693	9.2	4,608	1,085	108,558	75.4	97,506	95,532	16.3	82,983	87,591	6.5	117.5	111.3	89.8	106.2	81,897	79,923	1,974	98,192	15,609	61,877	35,217	56.9	5,693	9.2	4,608	1,085	108,558	75.4	97,506	95,532	16.3	82,983	87,591	6.5	117.5	111.3	89.8	106.2
	2022	82,239	80,568	1,671	101,481	18,483	61,293	35,281	57.6	5,230	8.5	4,190	1,040	108,249	76.0	100,722	99,051	18.7	83,277	87,468	6.0	120.9	115.2	93.0	111.6	82,239	80,568	1,671	101,481	18,483	61,293	35,281	57.6	5,230	8.5	4,190	1,040	108,249	76.0	100,722	99,051	18.7	83,277	87,468	6.0	120.9	115.2	93.0	111.6
	2023	86,082	84,417	1,665	103,344	20,225	60,466	35,952	59.5	4,997	8.3	3,828	1,169	110,598	77.8	106,308	104,643	19.3	87,252	91,080	5.5	121.8	116.7	96.1	106.0	86,082	84,417	1,665	103,344	20,225	60,466	35,952	59.5	4,997	8.3	3,828	1,169	110,598	77.8	106,308	104,643	19.3	87,252	91,080	5.5	121.8	116.7	96.1	106.0
	2024	85,596	83,997	1,596	99,722	17,124	62,161	35,741	57.5	5,899	9.5	4,418	1,481	112,014	76.4	102,720	101,121	16.9	87,075	91,494	6.4	118.0	112.3	91.7	109.2	85,596	83,997	1,596	99,722	17,124	62,161	35,741	57.5	5,899	9.5	4,418	1,481	112,014	76.4	102,720	101,121	16.9	87,075	91,494	6.4	118.0	112.3	91.7	109.2
Berlin	2015	16,539	15,579	960	15,230	889	21,355	7,993	37.4	2,760	12.9	962	1,798	29,901	55.3	17,427	16,467	5.4	18,336	19,299	14.3	95.0	90.3	58.3	77.2	16,539	15,579	960	15,230	889	21,355	7,993	37.4	2,760	12.9	962	1,798	29,901	55.3	17,427	16,467	5.4	18,336	19,299	14.3	95.0	90.3	58.3	77.2
	2016	16,446	15,645	801	16,312	1,213	21,703	7,947	36.6	2,548	11.7	848	1,700	30,204	54.5	17,661	16,860	7.2	18,147	18,996	13.4	97.3	93.0	58.5	96.5	16,446	15,645	801	16,312	1,213	21,703	7,947	36.6	2,548	11.7	848	1,700	30,204	54.5	17,661	16,860	7.2	18,147	18,996	13.4	97.3	93.0	58.5	96.5
	2017	16,122	15,459	663	15,958	1,197	20,816	7,970	38.3	3,144	15.1	796	2,348	28,968	55.7	17,319	16,656	7.2	18,471	19,266	16.3	93.8	89.9	59.8	117.3	16,122	15,459	663	15,958	1,197	20,816	7,970	38.3	3,144	15.1	796	2,348	28,968	55.7	17,319	16,656	7.2	18,471	19,266	16.3	93.8	89.9	59.8	117.3
	2018	16,353	15,642	711	17,005	1,711	22,082	7,917	35.9	4,623	20.9	1,178	3,445	30,519	53.6	18,066	17,355	9.9	19,800	20,976	22.0	91.2	86.1	59.2	217.3	16,353	15,642	711	17,005	1,711	22,082	7,917	35.9	4,623	20.9	1,178	3,445	30,519	53.6	18,066	17,355	9.9	19,800	20,976	22.0	91.2	86.1	59.2	217.3
	2019	15,981	15,252	729	17,317	1,302	21,680	7,869	36.3	4,414	20.4	1,192	3,222	29,793	53.6	17,283	16,554	7.9	19,203	20,394	21.6	90.0	84.7	58.0	170.2	15,981	15,252	729	17,317	1,302	21,680	7,869	36.3	4,414	20.4	1,192	3,222	29,793	53.6	17,283	16,554	7.9	19,203	20,394	21.6	90.0	84.7	58.0	170.2
	2020	13,716	12,831	882	15,058	1,626	20,232	6,595	32.6	4,466	22.1	1,111	3,355	27,351	50.1	15,342	14,457	11.2	17,070	18,180	24.6	89.9	84.4	56.1	276.3	13,716	12,831	882	15,058	1,626	20,232	6,595	32.6	4,466	22.1	1,111	3,355	27,351	50.1	15,342	14,457	11.2	17,070	18,180	24.6	89.9	84.4	56.1	276.3
	2021	14,427	13,248	1,179	15,329	1,112	20,788	7,385	35.5	4,333	20.8	939	3,394	27,828	51.8	15,537	14,358	7.7	17,820	18,759	23.1	87.2	82.8	55.8	178.9	14,427	13,248	1,179	15,329	1,112	20,788	7,385	35.5	4,333	20.8	939	3,394	27,828	51.8	15,537	14,358	7.7	17,820	18,759	23.1	87.2	82.8	55.8	178.9
	2022	14,709	13,863	846	16,104	1,502	20,902	7,478	35.8	3,949	18.9	814	3,135	28,134	52.3	16,212	15,366	9.8	17,844	18,660	21.2	90.8	86.9	57.6	206.9	14,709	13,863	846	16,104	1,502	20,902	7,478	35.8	3,949	18.9	814	3,135	28,134	52.3	16,212	15,366	9.8	17,844	18,660	21.2	90.8	86.9	57.6	206.9
	2023	14,643	13,839	801	16,813	1,328	21,176	7,474	35.3	4,697	22.2	990	3,707	28,344	51.7	15,969	15,168	8.8	18,348	19,338	24.3	87.0	82.6	56.3	212.6	14,643	13,839	801	16,813	1,328	21,176	7,474	35.3	4,697	22.2	990	3,707	28,344	51.7	15,969	15,168	8.8	18,348	19,338	24.3	87.0	82.6	56.3	212.6
	2024	14,595	13,956	639	16,722	1,145	22,152	7,219	32.6	4,342	19.6	889	3,453	29,529	49.4	15,741	15,102	7.6	18,048	18,936	22.9	87.2	83.1	53.3	173.8	14,595	13,956	639	16,722	1,145	22,152	7,219	32.6	4,342	19.6	889	3,453	29,529	49.4	15,741	15,102	7.6	18,048	18,936	22.9	87.2	83.1	53.3	173.8
Brandenburg	2015	10,404	9,603	801	13,481	1,417	14,256	7,551	53.0	1,679	11.8	828	851	17,109	60.8	11,820	11,019	12.9	11,253	12,081	13.9	105.0	97.8	69.1	178.7	10,404	9,603	801	13,481	1,417	14,256	7,551	53.0	1,679	11.8	828	851	17,109	60.8	11,820	11,019	12.9	11,253	12,081	13.9	105.0	97.8	69.1	178.7
	2016	10,434	9,690	744	13,785	1,793	14,505	7,516	51.8	1,745	12.0	799	946	17,424	59.9	12,228	11,484	15.6	11,382	12,180	14.3	107.4	100.4	70.2	223.7	10,434	9,690	744	13,785	1,793	14,505	7,516	51.8	1,745	12.0	799	946	17,424	59.9	12,228	11,484	15.6	11,382	12,180	14.3	107.4	100.4	70.2	223.7
	2017	10,431	9,759	672	14,435	1,689	14,521	7,388	50.9	2,025	13.9	856	1,169	17,565	59.4	12,120	11,448	14.8	11,601	12,45																													

Table A4: Key figures on the development of the training market in Germany from 2015 to 2024 by region and state (Part 3: Bremen, Hamburg, Hesse)

	BIBB survey on 30 September 2024										Training market statistics of the Federal Employment Agency (BA) for the reporting year 2023/2024										Limits between both data sources (BIBB survey, BA training market statistics)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	Newly concluded training contracts		without significant public funding (company-funded)		with pre-dominantly public funding (external)		Registered VET places		Registered applicants for vocational training places		including applicants who were still looking for a place at the end of September		including applicants who entered VET		including applicants who entered VET		including VET places still unfilled at the end of September		Registered VET places		including VET places still unfilled at the end of September		including applicants who were still looking for a place at the end of September		including applicants who entered VET		including applicants who entered VET		including VET places still unfilled at the end of September		Registered VET places		including VET places still unfilled at the end of September		including applicants who were still looking for a place at the end of September		including applicants who entered VET		including applicants who entered VET		including VET places still unfilled at the end of September																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	absolute	Col. 1	absolute	Col. 2	absolute	Col. 3	absolute	Col. 4	absolute	Col. 5	absolute	Col. 6	absolute	Col. 7	in %	Col. 8	absolute	Col. 9	in %	Col. 10	absolute	Col. 11	absolute	Col. 12	absolute	Col. 13	percentage of those leading to VET	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Bremen	5,796	5,448	348	5,100	4,869	1,777	36.5	869	17.8	651	218	8,889	65.2	6,198	5,850	6.8	6,015	6.8	6,066	13.0	103.0	93.0	69.7	89.2	5,961	5,634	327	4,896	4,789	1,786	37.3	934	19.5	727	207	8,964	66.5	6,102	5,775	2.4	6,168	6,897	13.5	98.9	88.5	68.1	33.1	5,910	5,502	408	4,896	4,968	1,830	36.8	1,006	20.2	712	294	9,048	65.3	6,051	5,643	2.5	6,204	6,915	14.5	97.6	87.5	66.9	36.9	5,859	5,472	387	4,866	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9	79.8	5,778	5,490	288	4,896	4,716	1,818	38.5	892	18.9	662	230	8,757	66.9	6,213	5,823	6.0	6,090	6,753	13.2	102.0	92.0	70.9

Table A4: Key figures on the development of the training market in Germany from 2015 to 2024 by region and state (Part 5: Rhineland-Palatinate, Saarland, Saxony)

	BIBB survey on 30 September 2024										Training market statistics of the Federal Employment Agency (BA) for the reporting year 2023/2024										Links between both data sources (BIBB survey, BA training market statistics)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	Newly concluded training contracts		without significant public funding (company-funded)		with pre-dominantly public funding (external)		Registered VET places		Registered VET places still unfilled at the end of September		Registered applicants for vocational training places		applicants who were still looking for a place at the end of September		applicants who entered VET		including		Persons registered with an institution as interested in training		including		percentage of those leading to VET		Training place offer		including "company" offer		including percentage of unfilled places		according to the old, traditional definition		according to the new, expanded definition		including percentage of those still looking for places		Supply and demand Ratio (SDR)		according to the old demand calculation (eSDR)		according to the new demand calculation (eSDR)		Offers per 100 persons registered with an institution as interested in training		Matching Problems Index																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24	Col. 25	Col. 26	Col. 27	Col. 28	Col. 29	Col. 30	Col. 31	Col. 32	Col. 33	Col. 34	Col. 35	Col. 36	Col. 37	Col. 38	Col. 39	Col. 40	Col. 41	Col. 42	Col. 43	Col. 44	Col. 45	Col. 46	Col. 47	Col. 48	Col. 49	Col. 50	Col. 51	Col. 52	Col. 53	Col. 54	Col. 55	Col. 56	Col. 57	Col. 58	Col. 59	Col. 60	Col. 61	Col. 62	Col. 63	Col. 64	Col. 65	Col. 66	Col. 67	Col. 68	Col. 69	Col. 70	Col. 71	Col. 72	Col. 73	Col. 74	Col. 75	Col. 76	Col. 77	Col. 78	Col. 79	Col. 80	Col. 81	Col. 82	Col. 83	Col. 84	Col. 85	Col. 86	Col. 87	Col. 88	Col. 89	Col. 90	Col. 91	Col. 92	Col. 93	Col. 94	Col. 95	Col. 96	Col. 97	Col. 98	Col. 99	Col. 100	Col. 101	Col. 102	Col. 103	Col. 104	Col. 105	Col. 106	Col. 107	Col. 108	Col. 109	Col. 110	Col. 111	Col. 112	Col. 113	Col. 114	Col. 115	Col. 116	Col. 117	Col. 118	Col. 119	Col. 120	Col. 121	Col. 122	Col. 123	Col. 124	Col. 125	Col. 126	Col. 127	Col. 128	Col. 129	Col. 130	Col. 131	Col. 132	Col. 133	Col. 134	Col. 135	Col. 136	Col. 137	Col. 138	Col. 139	Col. 140	Col. 141	Col. 142	Col. 143	Col. 144	Col. 145	Col. 146	Col. 147	Col. 148	Col. 149	Col. 150	Col. 151	Col. 152	Col. 153	Col. 154	Col. 155	Col. 156	Col. 157	Col. 158	Col. 159	Col. 160	Col. 161	Col. 162	Col. 163	Col. 164	Col. 165	Col. 166	Col. 167	Col. 168	Col. 169	Col. 170	Col. 171	Col. 172	Col. 173	Col. 174	Col. 175	Col. 176	Col. 177	Col. 178	Col. 179	Col. 180	Col. 181	Col. 182	Col. 183	Col. 184	Col. 185	Col. 186	Col. 187	Col. 188	Col. 189	Col. 190	Col. 191	Col. 192	Col. 193	Col. 194	Col. 195	Col. 196	Col. 197	Col. 198	Col. 199	Col. 200	Col. 201	Col. 202	Col. 203	Col. 204	Col. 205	Col. 206	Col. 207	Col. 208	Col. 209	Col. 210	Col. 211	Col. 212	Col. 213	Col. 214	Col. 215	Col. 216	Col. 217	Col. 218	Col. 219	Col. 220	Col. 221	Col. 222	Col. 223	Col. 224	Col. 225	Col. 226	Col. 227	Col. 228	Col. 229	Col. 230	Col. 231	Col. 232	Col. 233	Col. 234	Col. 235	Col. 236	Col. 237	Col. 238	Col. 239	Col. 240	Col. 241	Col. 242	Col. 243	Col. 244	Col. 245	Col. 246	Col. 247	Col. 248	Col. 249	Col. 250	Col. 251	Col. 252	Col. 253	Col. 254	Col. 255	Col. 256	Col. 257	Col. 258	Col. 259	Col. 260	Col. 261	Col. 262	Col. 263	Col. 264	Col. 265	Col. 266	Col. 267	Col. 268	Col. 269	Col. 270	Col. 271	Col. 272	Col. 273	Col. 274	Col. 275	Col. 276	Col. 277	Col. 278	Col. 279	Col. 280	Col. 281	Col. 282	Col. 283	Col. 284	Col. 285	Col. 286	Col. 287	Col. 288	Col. 289	Col. 290	Col. 291	Col. 292	Col. 293	Col. 294	Col. 295	Col. 296	Col. 297	Col. 298	Col. 299	Col. 300	Col. 301	Col. 302	Col. 303	Col. 304	Col. 305	Col. 306	Col. 307	Col. 308	Col. 309	Col. 310	Col. 311	Col. 312	Col. 313	Col. 314	Col. 315	Col. 316	Col. 317	Col. 318	Col. 319	Col. 320	Col. 321	Col. 322	Col. 323	Col. 324	Col. 325	Col. 326	Col. 327	Col. 328	Col. 329	Col. 330	Col. 331	Col. 332	Col. 333	Col. 334	Col. 335	Col. 336	Col. 337	Col. 338	Col. 339	Col. 340	Col. 341	Col. 342	Col. 343	Col. 344	Col. 345	Col. 346	Col. 347	Col. 348	Col. 349	Col. 350	Col. 351	Col. 352	Col. 353	Col. 354	Col. 355	Col. 356	Col. 357	Col. 358	Col. 359	Col. 360	Col. 361	Col. 362	Col. 363	Col. 364	Col. 365	Col. 366	Col. 367	Col. 368	Col. 369	Col. 370	Col. 371	Col. 372	Col. 373	Col. 374	Col. 375	Col. 376	Col. 377	Col. 378	Col. 379	Col. 380	Col. 381	Col. 382	Col. 383	Col. 384	Col. 385	Col. 386	Col. 387	Col. 388	Col. 389	Col. 390	Col. 391	Col. 392	Col. 393	Col. 394	Col. 395	Col. 396	Col. 397	Col. 398	Col. 399	Col. 400	Col. 401	Col. 402	Col. 403	Col. 404	Col. 405	Col. 406	Col. 407	Col. 408	Col. 409	Col. 410	Col. 411	Col. 412	Col. 413	Col. 414	Col. 415	Col. 416	Col. 417	Col. 418	Col. 419	Col. 420	Col. 421	Col. 422	Col. 423	Col. 424	Col. 425	Col. 426	Col. 427	Col. 428	Col. 429	Col. 430	Col. 431	Col. 432	Col. 433	Col. 434	Col. 435	Col. 436	Col. 437	Col. 438	Col. 439	Col. 440	Col. 441	Col. 442	Col. 443	Col. 444	Col. 445	Col. 446	Col. 447	Col. 448	Col. 449	Col. 450	Col. 451	Col. 452	Col. 453	Col. 454	Col. 455	Col. 456	Col. 457	Col. 458	Col. 459	Col. 460	Col. 461	Col. 462	Col. 463	Col. 464	Col. 465	Col. 466	Col. 467	Col. 468	Col. 469	Col. 470	Col. 471	Col. 472	Col. 473	Col. 474	Col. 475	Col. 476	Col. 477	Col. 478	Col. 479	Col. 480	Col. 481	Col. 482	Col. 483	Col. 484	Col. 485	Col. 486	Col. 487	Col. 488	Col. 489	Col. 490	Col. 491	Col. 492	Col. 493	Col. 494	Col. 495	Col. 496	Col. 497	Col. 498	Col. 499	Col. 500	Col. 501	Col. 502	Col. 503	Col. 504	Col. 505	Col. 506	Col. 507	Col. 508	Col. 509	Col. 510	Col. 511	Col. 512	Col. 513	Col. 514	Col. 515	Col. 516	Col. 517	Col. 518	Col. 519	Col. 520	Col. 521	Col. 522	Col. 523	Col. 524	Col. 525	Col. 526	Col. 527	Col. 528	Col. 529	Col. 530	Col. 531	Col. 532	Col. 533	Col. 534	Col. 535	Col. 536	Col. 537	Col. 538	Col. 539	Col. 540	Col. 541	Col. 542	Col. 543	Col. 544	Col. 545	Col. 546	Col. 547	Col. 548	Col. 549	Col. 550	Col. 551	Col. 552	Col. 553	Col. 554	Col. 555	Col. 556	Col. 557	Col. 558	Col. 559	Col. 560	Col. 561	Col. 562	Col. 563	Col. 564	Col. 565	Col. 566	Col. 567	Col. 568	Col. 569	Col. 570	Col. 571	Col. 572	Col. 573	Col. 574	Col. 575	Col. 576	Col. 577	Col. 578	Col. 579	Col. 580	Col. 581	Col. 582	Col. 583	Col. 584	Col. 585	Col. 586	Col. 587	Col. 588	Col. 589	Col. 590	Col. 591	Col. 592	Col. 593	Col. 594	Col. 595	Col. 596	Col. 597	Col. 598	Col. 599	Col. 600	Col. 601	Col. 602	Col. 603	Col. 604	Col. 605	Col. 606	Col. 607	Col. 608	Col. 609	Col. 610	Col. 611	Col. 612	Col. 613	Col. 614	Col. 615	Col. 616	Col. 617	Col. 618	Col. 619	Col. 620	Col. 621	Col. 622	Col. 623	Col. 624	Col. 625	Col. 626	Col. 627	Col. 628	Col. 629	Col. 630	Col. 631	Col. 632	Col. 633	Col. 634	Col. 635	Col. 636	Col. 637	Col. 638	Col. 639	Col. 640	Col. 641	Col. 642	Col. 643	Col. 644	Col. 645	Col. 646	Col. 647	Col. 648	Col. 649	Col. 650	Col. 651	Col. 652	Col. 653	Col. 654	Col. 655	Col. 656	Col. 657	Col. 658	Col. 659	Col. 660	Col. 661	Col. 662	Col. 663	Col. 664	Col. 665	Col. 666	Col. 667	Col. 668	Col. 669	Col. 670	Col. 671	Col. 672	Col. 673	Col. 674	Col. 675	Col. 676	Col. 677	Col. 678	Col. 679	Col. 680	Col. 681	Col. 682	Col. 683	Col. 684	Col. 685	Col. 686	Col. 687	Col. 688	Col. 689	Col. 690	Col. 691	Col. 692	Col. 693	Col. 694	Col. 695	Col. 696	Col. 697	Col. 698	Col. 699	Col. 700	Col. 701	Col. 702	Col. 703	Col. 704	Col. 705	Col. 706	Col. 707	Col. 708	Col. 709	Col. 710	Col. 711	Col. 712	Col. 713	Col. 714	Col. 715	Col. 716	Col. 717	Col. 718	Col. 719	Col. 720	Col. 721	Col. 722	Col. 723	Col. 724	Col. 725	Col. 726	Col. 727	Col. 728	Col. 729	Col. 730	Col. 731	Col. 732	Col. 733	Col. 734	Col. 735	Col. 736	Col. 737	Col. 738	Col. 739	Col. 740	Col. 741	Col. 742	Col. 743	Col. 744	Col. 745	Col. 746	Col. 747	Col. 748	Col. 749	Col. 750	Col. 751	Col. 752	Col. 753	Col. 754	Col. 755	Col. 756	Col. 757	Col. 758	Col. 759	Col. 760	Col. 761	Col. 762	Col. 763	Col. 764	Col. 765	Col. 766	Col. 767	Col. 768	Col. 769	Col. 770	Col. 771	Col. 772	Col. 773	Col. 774	Col. 775	Col. 776	Col. 777	Col. 778	Col. 779	Col. 780	Col. 781	Col. 782	Col. 783	Col. 784	Col. 785	Col. 786	Col. 787	Col. 788	Col. 789	Col. 790	Col. 791	Col. 792	Col. 793	Col. 794	Col. 795	Col. 796	Col. 797	Col. 798	Col. 799	Col. 800	Col. 801	Col. 802	Col. 803	Col. 804	Col. 805	Col. 806	Col. 807	Col. 808	Col. 809	Col. 810	Col. 811	Col. 812	Col. 813	Col. 814	Col. 815	Col. 816	Col. 817	Col. 818	Col. 819	Col. 820	Col. 821	Col. 822	Col. 823	Col. 824	Col. 825	Col. 826	Col. 827	Col. 828	Col. 829	Col. 830	Col. 831	Col. 832	Col. 833	Col. 834	Col. 835	Col. 836	Col. 837	Col. 838	Col. 839	Col. 840	Col. 841	Col. 842	Col. 843	Col. 844	Col. 845	Col. 846	Col. 847	Col. 848	Col. 849	Col. 850	Col. 851	Col. 852	Col. 853	Col. 854	Col. 855	Col. 856	Col. 857	Col. 858	Col. 859	Col. 860	Col. 861	Col. 862	Col. 863	Col. 864	Col. 865	Col. 866	Col. 867	Col. 868	Col. 869	Col. 870	Col. 871	Col. 872	Col. 873	Col. 874	Col. 875	Col. 876	Col. 877	Col. 878	Col. 879	Col. 880	Col. 881	Col. 882	Col. 883	Col. 884	Col. 885	Col. 886	Col. 887	Col. 888	Col. 889	Col. 890	Col. 891	Col. 892	Col. 893	Col. 894	Col. 895	Col. 896	Col. 897	Col. 898	Col. 899	Col. 900	Col. 901	Col. 902	Col. 903	Col. 904	Col. 905	Col. 906	Col. 907	Col. 908	Col. 909	Col. 910	Col. 911	Col. 912	Col. 913	Col. 914	Col. 915	Col. 916	Col. 917	Col. 918	Col. 919	Col. 920	Col. 921	Col. 922	Col. 923	Col. 924	Col. 925	Col. 926	Col. 927	Col. 928	Col. 929	Col. 930	Col. 931	Col. 932	Col. 933	Col. 934	Col. 935	Col. 936	Col. 937	Col. 938	Col. 939	Col. 940	Col. 941	Col. 942	Col. 943	Col. 944	Col. 945	Col. 946	Col. 947	Col. 948	Col. 949	Col. 950	Col. 951	Col. 952	Col. 953	Col. 954	Col. 955	Col. 956	Col. 957	Col. 958	Col. 959	Col. 960	Col. 961	Col. 962	Col. 963	Col. 964	Col. 965	Col. 966	Col. 967	Col. 968	Col. 969	Col. 970	Col. 971	Col. 972	Col. 973	Col. 974	Col. 975	Col. 976	Col. 977	Col. 978	Col. 979	Col. 980	Col. 981	Col. 982	Col. 983	Col. 984	Col. 985	Col. 986	Col. 987	Col. 988	Col. 989	Col. 990	Col. 991	Col. 992	Col. 993	Col. 994	Col. 995	Col. 996	Col. 997	Col. 998	Col. 999	Col. 1000	Col. 1001	Col. 1002	Col. 1003	Col. 1004	Col. 1005	Col. 1006	Col. 1007	Col. 1008	Col. 1009	Col. 1010	Col. 1011	Col. 1012	Col. 1013	Col. 1014	Col. 1015	Col. 1016	Col. 1017	Col. 1018	Col. 1019	Col. 1020	Col. 1021	Col. 1022	Col. 1023	Col. 1024	Col. 1025	Col. 1026	Col. 1027	Col. 1028	Col. 1029	Col. 1030	Col. 1031	Col. 1032	Col. 1033	Col. 1034	Col. 1035	Col. 1036	Col. 1037	Col. 1038	Col. 1039	Col. 1040	Col. 1041	Col. 1042	Col. 1043	Col. 1044	Col. 1045	Col. 1046	Col. 1047	Col. 1048	Col. 1049	Col. 1050	Col. 1051	Col. 1052	Col. 1053	Col. 1054	Col. 1055	Col. 1056	Col. 1057	Col. 1058	Col. 1059	Col. 1060	Col. 1061	Col. 1062	Col. 1063	Col. 1064	Col. 1065	Col. 1066	Col. 1067

Table A4: Key figures on the development of the training market in Germany from 2015 to 2024 by region and state (Part 6: Saxony-Anhalt, Schleswig-Holstein, Thuringia)

	BIBB survey on 30 September 2024										Training market statistics of the Federal Employment Agency (BA) for the reporting year 2023/2024										Links between both data sources (BIBB survey, BA training market statistics)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	Newly concluded training contracts		without significant public funding (company-funded)		with pre-dominantly public funding (external)		Registered VET places		Registered applicants for vocational training places		applicants who entered VET		applicants who were still looking for a place at the end of September		including as of 30 September		including without an alternative ("unplaced")		Persons registered with an institution as interested in training		including percentage of those leading to VET		Training place offer		including "company" offer		including percentage of unfilled places		according to the old, traditional definition		according to the new, expanded definition		including percentage of those still looking for places		Supply and demand Ratio (SDR)		Offers per 100 persons registered with an institution as interested in training		Matching Problems Index																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24	Col. 25	Col. 26	Col. 27	Col. 28	Col. 29	Col. 30	Col. 31	Col. 32	Col. 33	Col. 34	Col. 35	Col. 36	Col. 37	Col. 38	Col. 39	Col. 40	Col. 41	Col. 42	Col. 43	Col. 44	Col. 45	Col. 46	Col. 47	Col. 48	Col. 49	Col. 50	Col. 51	Col. 52	Col. 53	Col. 54	Col. 55	Col. 56	Col. 57	Col. 58	Col. 59	Col. 60	Col. 61	Col. 62	Col. 63	Col. 64	Col. 65	Col. 66	Col. 67	Col. 68	Col. 69	Col. 70	Col. 71	Col. 72	Col. 73	Col. 74	Col. 75	Col. 76	Col. 77	Col. 78	Col. 79	Col. 80	Col. 81	Col. 82	Col. 83	Col. 84	Col. 85	Col. 86	Col. 87	Col. 88	Col. 89	Col. 90	Col. 91	Col. 92	Col. 93	Col. 94	Col. 95	Col. 96	Col. 97	Col. 98	Col. 99	Col. 100	Col. 101	Col. 102	Col. 103	Col. 104	Col. 105	Col. 106	Col. 107	Col. 108	Col. 109	Col. 110	Col. 111	Col. 112	Col. 113	Col. 114	Col. 115	Col. 116	Col. 117	Col. 118	Col. 119	Col. 120	Col. 121	Col. 122	Col. 123	Col. 124	Col. 125	Col. 126	Col. 127	Col. 128	Col. 129	Col. 130	Col. 131	Col. 132	Col. 133	Col. 134	Col. 135	Col. 136	Col. 137	Col. 138	Col. 139	Col. 140	Col. 141	Col. 142	Col. 143	Col. 144	Col. 145	Col. 146	Col. 147	Col. 148	Col. 149	Col. 150	Col. 151	Col. 152	Col. 153	Col. 154	Col. 155	Col. 156	Col. 157	Col. 158	Col. 159	Col. 160	Col. 161	Col. 162	Col. 163	Col. 164	Col. 165	Col. 166	Col. 167	Col. 168	Col. 169	Col. 170	Col. 171	Col. 172	Col. 173	Col. 174	Col. 175	Col. 176	Col. 177	Col. 178	Col. 179	Col. 180	Col. 181	Col. 182	Col. 183	Col. 184	Col. 185	Col. 186	Col. 187	Col. 188	Col. 189	Col. 190	Col. 191	Col. 192	Col. 193	Col. 194	Col. 195	Col. 196	Col. 197	Col. 198	Col. 199	Col. 200	Col. 201	Col. 202	Col. 203	Col. 204	Col. 205	Col. 206	Col. 207	Col. 208	Col. 209	Col. 210	Col. 211	Col. 212	Col. 213	Col. 214	Col. 215	Col. 216	Col. 217	Col. 218	Col. 219	Col. 220	Col. 221	Col. 222	Col. 223	Col. 224	Col. 225	Col. 226	Col. 227	Col. 228	Col. 229	Col. 230	Col. 231	Col. 232	Col. 233	Col. 234	Col. 235	Col. 236	Col. 237	Col. 238	Col. 239	Col. 240	Col. 241	Col. 242	Col. 243	Col. 244	Col. 245	Col. 246	Col. 247	Col. 248	Col. 249	Col. 250	Col. 251	Col. 252	Col. 253	Col. 254	Col. 255	Col. 256	Col. 257	Col. 258	Col. 259	Col. 260	Col. 261	Col. 262	Col. 263	Col. 264	Col. 265	Col. 266	Col. 267	Col. 268	Col. 269	Col. 270	Col. 271	Col. 272	Col. 273	Col. 274	Col. 275	Col. 276	Col. 277	Col. 278	Col. 279	Col. 280	Col. 281	Col. 282	Col. 283	Col. 284	Col. 285	Col. 286	Col. 287	Col. 288	Col. 289	Col. 290	Col. 291	Col. 292	Col. 293	Col. 294	Col. 295	Col. 296	Col. 297	Col. 298	Col. 299	Col. 300	Col. 301	Col. 302	Col. 303	Col. 304	Col. 305	Col. 306	Col. 307	Col. 308	Col. 309	Col. 310	Col. 311	Col. 312	Col. 313	Col. 314	Col. 315	Col. 316	Col. 317	Col. 318	Col. 319	Col. 320	Col. 321	Col. 322	Col. 323	Col. 324	Col. 325	Col. 326	Col. 327	Col. 328	Col. 329	Col. 330	Col. 331	Col. 332	Col. 333	Col. 334	Col. 335	Col. 336	Col. 337	Col. 338	Col. 339	Col. 340	Col. 341	Col. 342	Col. 343	Col. 344	Col. 345	Col. 346	Col. 347	Col. 348	Col. 349	Col. 350	Col. 351	Col. 352	Col. 353	Col. 354	Col. 355	Col. 356	Col. 357	Col. 358	Col. 359	Col. 360	Col. 361	Col. 362	Col. 363	Col. 364	Col. 365	Col. 366	Col. 367	Col. 368	Col. 369	Col. 370	Col. 371	Col. 372	Col. 373	Col. 374	Col. 375	Col. 376	Col. 377	Col. 378	Col. 379	Col. 380	Col. 381	Col. 382	Col. 383	Col. 384	Col. 385	Col. 386	Col. 387	Col. 388	Col. 389	Col. 390	Col. 391	Col. 392	Col. 393	Col. 394	Col. 395	Col. 396	Col. 397	Col. 398	Col. 399	Col. 400	Col. 401	Col. 402	Col. 403	Col. 404	Col. 405	Col. 406	Col. 407	Col. 408	Col. 409	Col. 410	Col. 411	Col. 412	Col. 413	Col. 414	Col. 415	Col. 416	Col. 417	Col. 418	Col. 419	Col. 420	Col. 421	Col. 422	Col. 423	Col. 424	Col. 425	Col. 426	Col. 427	Col. 428	Col. 429	Col. 430	Col. 431	Col. 432	Col. 433	Col. 434	Col. 435	Col. 436	Col. 437	Col. 438	Col. 439	Col. 440	Col. 441	Col. 442	Col. 443	Col. 444	Col. 445	Col. 446	Col. 447	Col. 448	Col. 449	Col. 450	Col. 451	Col. 452	Col. 453	Col. 454	Col. 455	Col. 456	Col. 457	Col. 458	Col. 459	Col. 460	Col. 461	Col. 462	Col. 463	Col. 464	Col. 465	Col. 466	Col. 467	Col. 468	Col. 469	Col. 470	Col. 471	Col. 472	Col. 473	Col. 474	Col. 475	Col. 476	Col. 477	Col. 478	Col. 479	Col. 480	Col. 481	Col. 482	Col. 483	Col. 484	Col. 485	Col. 486	Col. 487	Col. 488	Col. 489	Col. 490	Col. 491	Col. 492	Col. 493	Col. 494	Col. 495	Col. 496	Col. 497	Col. 498	Col. 499	Col. 500	Col. 501	Col. 502	Col. 503	Col. 504	Col. 505	Col. 506	Col. 507	Col. 508	Col. 509	Col. 510	Col. 511	Col. 512	Col. 513	Col. 514	Col. 515	Col. 516	Col. 517	Col. 518	Col. 519	Col. 520	Col. 521	Col. 522	Col. 523	Col. 524	Col. 525	Col. 526	Col. 527	Col. 528	Col. 529	Col. 530	Col. 531	Col. 532	Col. 533	Col. 534	Col. 535	Col. 536	Col. 537	Col. 538	Col. 539	Col. 540	Col. 541	Col. 542	Col. 543	Col. 544	Col. 545	Col. 546	Col. 547	Col. 548	Col. 549	Col. 550	Col. 551	Col. 552	Col. 553	Col. 554	Col. 555	Col. 556	Col. 557	Col. 558	Col. 559	Col. 560	Col. 561	Col. 562	Col. 563	Col. 564	Col. 565	Col. 566	Col. 567	Col. 568	Col. 569	Col. 570	Col. 571	Col. 572	Col. 573	Col. 574	Col. 575	Col. 576	Col. 577	Col. 578	Col. 579	Col. 580	Col. 581	Col. 582	Col. 583	Col. 584	Col. 585	Col. 586	Col. 587	Col. 588	Col. 589	Col. 590	Col. 591	Col. 592	Col. 593	Col. 594	Col. 595	Col. 596	Col. 597	Col. 598	Col. 599	Col. 600	Col. 601	Col. 602	Col. 603	Col. 604	Col. 605	Col. 606	Col. 607	Col. 608	Col. 609	Col. 610	Col. 611	Col. 612	Col. 613	Col. 614	Col. 615	Col. 616	Col. 617	Col. 618	Col. 619	Col. 620	Col. 621	Col. 622	Col. 623	Col. 624	Col. 625	Col. 626	Col. 627	Col. 628	Col. 629	Col. 630	Col. 631	Col. 632	Col. 633	Col. 634	Col. 635	Col. 636	Col. 637	Col. 638	Col. 639	Col. 640	Col. 641	Col. 642	Col. 643	Col. 644	Col. 645	Col. 646	Col. 647	Col. 648	Col. 649	Col. 650	Col. 651	Col. 652	Col. 653	Col. 654	Col. 655	Col. 656	Col. 657	Col. 658	Col. 659	Col. 660	Col. 661	Col. 662	Col. 663	Col. 664	Col. 665	Col. 666	Col. 667	Col. 668	Col. 669	Col. 670	Col. 671	Col. 672	Col. 673	Col. 674	Col. 675	Col. 676	Col. 677	Col. 678	Col. 679	Col. 680	Col. 681	Col. 682	Col. 683	Col. 684	Col. 685	Col. 686	Col. 687	Col. 688	Col. 689	Col. 690	Col. 691	Col. 692	Col. 693	Col. 694	Col. 695	Col. 696	Col. 697	Col. 698	Col. 699	Col. 700	Col. 701	Col. 702	Col. 703	Col. 704	Col. 705	Col. 706	Col. 707	Col. 708	Col. 709	Col. 710	Col. 711	Col. 712	Col. 713	Col. 714	Col. 715	Col. 716	Col. 717	Col. 718	Col. 719	Col. 720	Col. 721	Col. 722	Col. 723	Col. 724	Col. 725	Col. 726	Col. 727	Col. 728	Col. 729	Col. 730	Col. 731	Col. 732	Col. 733	Col. 734	Col. 735	Col. 736	Col. 737	Col. 738	Col. 739	Col. 740	Col. 741	Col. 742	Col. 743	Col. 744	Col. 745	Col. 746	Col. 747	Col. 748	Col. 749	Col. 750	Col. 751	Col. 752	Col. 753	Col. 754	Col. 755	Col. 756	Col. 757	Col. 758	Col. 759	Col. 760	Col. 761	Col. 762	Col. 763	Col. 764	Col. 765	Col. 766	Col. 767	Col. 768	Col. 769	Col. 770	Col. 771	Col. 772	Col. 773	Col. 774	Col. 775	Col. 776	Col. 777	Col. 778	Col. 779	Col. 780	Col. 781	Col. 782	Col. 783	Col. 784	Col. 785	Col. 786	Col. 787	Col. 788	Col. 789	Col. 790	Col. 791	Col. 792	Col. 793	Col. 794	Col. 795	Col. 796	Col. 797	Col. 798	Col. 799	Col. 800	Col. 801	Col. 802	Col. 803	Col. 804	Col. 805	Col. 806	Col. 807	Col. 808	Col. 809	Col. 810	Col. 811	Col. 812	Col. 813	Col. 814	Col. 815	Col. 816	Col. 817	Col. 818	Col. 819	Col. 820	Col. 821	Col. 822	Col. 823	Col. 824	Col. 825	Col. 826	Col. 827	Col. 828	Col. 829	Col. 830	Col. 831	Col. 832	Col. 833	Col. 834	Col. 835	Col. 836	Col. 837	Col. 838	Col. 839	Col. 840	Col. 841	Col. 842	Col. 843	Col. 844	Col. 845	Col. 846	Col. 847	Col. 848	Col. 849	Col. 850	Col. 851	Col. 852	Col. 853	Col. 854	Col. 855	Col. 856	Col. 857	Col. 858	Col. 859	Col. 860	Col. 861	Col. 862	Col. 863	Col. 864	Col. 865	Col. 866	Col. 867	Col. 868	Col. 869	Col. 870	Col. 871	Col. 872	Col. 873	Col. 874	Col. 875	Col. 876	Col. 877	Col. 878	Col. 879	Col. 880	Col. 881	Col. 882	Col. 883	Col. 884	Col. 885	Col. 886	Col. 887	Col. 888	Col. 889	Col. 890	Col. 891	Col. 892	Col. 893	Col. 894	Col. 895	Col. 896	Col. 897	Col. 898	Col. 899	Col. 900	Col. 901	Col. 902	Col. 903	Col. 904	Col. 905	Col. 906	Col. 907	Col. 908	Col. 909	Col. 910	Col. 911	Col. 912	Col. 913	Col. 914	Col. 915	Col. 916	Col. 917	Col. 918	Col. 919	Col. 920	Col. 921	Col. 922	Col. 923	Col. 924	Col. 925	Col. 926	Col. 927	Col. 928	Col. 929	Col. 930	Col. 931	Col. 932	Col. 933	Col. 934	Col. 935	Col. 936	Col. 937	Col. 938	Col. 939	Col. 940	Col. 941	Col. 942	Col. 943	Col. 944	Col. 945	Col. 946	Col. 947	Col. 948	Col. 949	Col. 950	Col. 951	Col. 952	Col. 953	Col. 954	Col. 955	Col. 956	Col. 957	Col. 958	Col. 959	Col. 960	Col. 961	Col. 962	Col. 963	Col. 964	Col. 965	Col. 966	Col. 967	Col. 968	Col. 969	Col. 970	Col. 971	Col. 972	Col. 973	Col. 974	Col. 975	Col. 976	Col. 977	Col. 978	Col. 979	Col. 980	Col. 981	Col. 982	Col. 983	Col. 984	Col. 985	Col. 986	Col. 987	Col. 988	Col. 989	Col. 990	Col. 991	Col. 992	Col. 993	Col. 994	Col. 995	Col. 996	Col. 997	Col. 998	Col. 999	Col. 1000	Col. 1001	Col. 1002	Col. 1003	Col. 1004	Col. 1005	Col. 1006	Col. 1007	Col. 1008	Col. 1009	Col. 1010	Col. 1011	Col. 1012	Col. 1013	Col. 1014	Col. 1015	Col. 1016	Col. 1017	Col. 1018	Col. 1019	Col. 1020	Col. 1021	Col. 1022	Col. 1023	Col. 1024	Col. 1025	Col. 1026	Col. 1027	Col. 1028	Col. 1029	Col. 1030	Col. 1031	Col. 1032	Col. 1033	Col. 1034	Col. 1035	Col. 1036	Col. 1037	Col. 1038	Col. 1039	Col. 1040	Col. 1041	Col. 1042	Col. 1043	Col. 1044	Col. 1045	Col. 1046	Col. 1047	Col. 1048	Col. 1049	Col. 1050	Col. 1051	Col. 1052	Col. 1053	Col. 1054	Col. 1055	Col. 1056	Col. 1057	Col. 1058	Col. 1059	Col. 1060	Col. 1061	Col. 1062	Col. 1063	Col. 1064	Col. 1065	Col. 1066	Col. 1067	Col. 1068	Col. 1069	Col. 1070

Table A5: Key figures for the training market in Germany in 2024 by employment agency district (Part 1: Districts in Schleswig-Holstein, Hamburg, Lower Saxony, Bremen)

Employment agency district	BIBB survey on 30 September 2024										Training market statistics of the Federal Employment Agency (BA) for the reporting year 2023/2024										Links between both data sources (BIBB survey, BA training market statistics)															
	Newly concluded training contracts		without significant public funding (company-funded)		with pre-dominantly public funding (external)		Registered VET places		Registered applicants for vocational training places		Including applicants who entered VET		applicants who were still looking for a place at the end of September		Including with an alternative as of 30 September		Including without an alternative ("unplaced")		Persons registered with an institution as interested in training		Including percentage of those leading to VET		Training place offer		Including "company" offer		Including percentage of unfilled places		Demand for training places		Supply and demand Ratio (SDR)		Offers per 100 persons registered with an institution as interested in training		Matching Problems Index	
	Col. 1	Col. 2	Col. 1-3	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24	Col. 1+5	Col. 15-3	Col. 5/16	Col. 15/18	Col. 15/19	Col. 22	Col. 23	Col. 24	Col. 17*20		
Federal state	2,211	2,178	30	2,397	375	1,680	672	40.0	261	15.6	135	129	3,219	68.7	2,553	14.6	2,337	2,472	2,337	2,472	10.6	110.5	104.5	80.3	155.3	2,583	2,553	51.6	101.8	101.8	101.8	80.3	155.3	155.3		
111 Bad Oldesloe	3,120	3,102	18	2,703	417	2,352	1,008	42.8	474	20.2	207	267	4,464	69.9	3,537	3,516	11.8	3,387	3,594	13.2	104.4	98.4	79.2	156.0	3,537	3,537	51.6	101.8	101.8	101.8	79.2	156.0	156.0			
115 Elmshorn	3,120	2,952	171	2,880	537	2,352	885	37.7	564	23.9	231	330	4,587	68.0	3,453	15.4	3,453	3,684	15.3	106.0	99.3	79.7	235.3	3,657	3,489	51.6	101.8	101.8	101.8	79.7	235.3	235.3				
119 Flensburg	1,701	1,677	24	1,920	429	1,527	714	46.7	276	18.2	177	102	2,514	67.7	2,130	2,106	20.3	1,803	1,980	14.0	118.1	107.6	84.7	284.6	2,130	2,106	51.6	101.8	101.8	101.8	84.7	284.6	284.6			
127 Heide	2,499	2,466	33	2,268	429	2,391	756	31.7	567	23.7	225	342	4,131	60.5	2,928	2,895	14.9	2,841	3,066	18.5	103.1	95.5	70.9	274.7	3,483	3,363	51.6	101.8	101.8	101.8	70.9	274.7	274.7			
135 Lübeck	2,850	2,730	120	3,129	636	2,601	1,032	39.6	558	21.5	228	330	4,419	64.5	3,483	3,363	18.9	3,180	3,408	16.4	109.6	102.2	78.8	309.6	2,736	2,697	51.6	101.8	101.8	101.8	78.8	309.6	309.6			
139 Neumünster	2,298	2,256	42	2,271	441	1,878	735	39.1	423	22.5	192	231	3,441	66.7	2,736	2,697	16.3	2,529	2,721	15.6	108.2	100.6	79.5	253.8	2,736	2,697	51.6	101.8	101.8	101.8	79.5	253.8	253.8			
Schleswig-Holstein	17,799	17,358	441	17,568	3,261	14,781	5,799	39.2	3,126	21.1	1,395	1,731	26,778	66.5	21,057	20,619	15.8	19,530	20,922	14.9	107.8	100.6	78.6	236.2	21,057	20,619	51.6	101.8	101.8	101.8	78.6	236.2	236.2			
Hamburg	11,898	11,559	339	10,590	1,239	7,038	2,856	40.6	1,836	26.1	813	1,023	16,080	74.0	13,137	12,798	9.7	12,921	13,734	13.4	101.7	95.7	81.7	129.6	13,137	12,798	51.6	101.8	101.8	101.8	81.7	129.6	129.6			
211 Braunschweig-Goslar	3,348	3,294	54	3,453	339	3,006	1,173	39.0	579	19.3	429	150	5,184	64.6	3,690	3,636	9.4	3,498	3,927	14.7	105.4	93.9	71.2	137.9	3,690	3,636	51.6	101.8	101.8	101.8	71.2	137.9	137.9			
221 Celle	1,899	1,857	42	1,680	198	1,887	756	40.0	495	26.3	276	219	3,030	62.6	2,097	2,055	9.6	2,118	2,394	20.7	99.0	87.6	69.2	199.7	2,097	2,055	51.6	101.8	101.8	101.8	69.2	199.7	199.7			
224 Emden-Leer	3,429	3,351	78	2,832	324	2,922	1,329	45.4	537	18.3	345	189	5,022	68.3	3,753	3,675	8.8	3,618	3,963	13.5	103.7	94.7	74.7	119.2	3,753	3,675	51.6	101.8	101.8	101.8	74.7	119.2	119.2			
231 Göttingen	2,490	2,451	39	3,066	291	2,181	942	43.2	456	20.9	276	180	3,729	66.8	2,781	2,742	10.6	2,667	2,946	15.5	104.2	94.4	74.6	164.9	2,781	2,742	51.6	101.8	101.8	101.8	74.6	164.9	164.9			
234 Hameln	1,971	1,911	60	2,508	69	2,358	1,026	43.5	375	15.9	285	90	3,303	59.7	2,037	1,980	3.4	2,061	2,346	16.0	98.9	86.9	61.7	54.9	2,037	1,980	51.6	101.8	101.8	101.8	61.7	54.9	54.9			
237 Hannover	7,491	7,248	243	6,402	567	7,104	2,502	35.2	1,305	18.4	645	660	12,093	61.9	8,058	7,815	7.3	8,148	8,793	14.8	98.9	91.6	66.6	107.8	8,058	7,815	51.6	101.8	101.8	101.8	66.6	107.8	107.8			
241 Helmstedt	2,157	2,076	81	2,355	219	1,704	750	44.1	249	14.7	192	57	3,111	69.4	2,376	2,292	9.5	2,214	2,406	10.4	107.2	98.7	76.4	98.7	2,376	2,292	51.6	101.8	101.8	101.8	76.4	98.7	98.7			
244 Hildesheim	1,950	1,893	60	2,100	231	2,577	1,113	43.2	369	14.4	234	135	3,414	57.2	2,181	2,124	10.9	2,085	2,322	15.9	104.6	94.0	63.9	173.5	2,181	2,124	51.6	101.8	101.8	101.8	63.9	173.5	173.5			
251 Lüneburg-Verden	3,099	3,018	81	3,093	285	3,633	1,377	37.9	798	22.0	504	294	5,355	57.9	3,384	3,303	8.6	3,393	3,897	20.5	99.7	86.8	63.2	176.1	3,384	3,303	51.6	101.8	101.8	101.8	63.2	176.1	176.1			
257 Nordhorn	3,468	3,315	153	4,551	330	2,076	1,101	53.1	336	16.2	267	69	4,443	78.1	3,798	3,645	9.0	3,537	3,804	8.8	107.3	99.8	85.5	79.7	3,798	3,645	51.6	101.8	101.8	101.8	85.5	79.7	79.7			
261 Oldenburg-Verden	5,505	5,424	81	5,094	780	5,019	1,788	35.6	1,155	23.0	600	552	8,736	63.0	6,285	6,204	12.6	6,057	6,660	17.3	103.7	94.4	71.9	217.9	6,285	6,204	51.6	101.8	101.8	101.8	71.9	217.9	217.9			
264 Ostabrück	3,957	3,918	39	3,321	282	2,793	1,407	50.3	522	18.6	282	240	5,346	74.0	4,239	4,200	6.7	4,197	4,479	11.6	101.0	94.7	79.3	78.1	4,239	4,200	51.6	101.8	101.8	101.8	79.3	78.1	78.1			
267 Stade	3,261	3,219	42	3,246	267	3,063	1,269	41.5	519	16.9	348	171	5,052	64.5	3,528	3,486	7.7	3,432	3,780	13.7	102.8	93.4	69.8	105.0	3,528	3,486	51.6	101.8	101.8	101.8	69.8	105.0	105.0			
274 Verden	2,808	2,754	57	2,994	294	2,277	1,059	46.5	303	13.3	213	90	4,026	69.8	3,105	3,048	9.7	2,898	3,111	9.7	107.1	99.8	77.1	94.0	3,105	3,048	51.6	101.8	101.8	101.8	77.1	94.0	94.0			
277 Verden	2,886	2,811	75	2,817	81	2,928	1,275	43.5	567	19.4	348	219	4,542	63.6	2,967	2,892	2.8	3,105	3,453	16.4	95.5	85.9	65.3	46.1	2,967	2,892	51.6	101.8	101.8	101.8	65.3	46.1	46.1			
Lower Saxony	50,196	49,008	1,185	50,040	4,590	46,065	19,077	41.4	8,679	18.8	5,301	3,378	77,181	65.0	54,783	53,598	8.6	53,574	58,875	14.7	102.3	93.1	71.0	126.2	54,783	53,598	51.6	101.8	101.8	101.8	71.0	126.2	126.2			
214 Bremen-Bremerhaven	5,994	5,820	177	5,796	390	5,193	1,899	36.6	990	19.0	564	426	9,288	64.5	6,384	6,210	6.3	6,420	6,984	14.2	99.5	91.4	68.7	88.9	6,384	6,210	51.6	101.8	101.8	101.8	68.7	88.9	88.9			
Bremen	5,517	5,346	174	5,265	357	4,656	1,686	36.2	873	18.7	510	363	8,487	65.0	5,877	5,703	6.3	5,880	6,390	13.6	99.9	92.0	69.2	85.7	5,877	5,703	51.6	101.8	101.8	101.8	69.2	85.7	85.7			

Table A5: Key figures for the training market in Germany in 2024 by employment agency district (Part 2: North Rhine-Westphalia)

Employment agency district	BIBB survey on 30 September 2024										Training market statistics of the Federal Employment Agency (BA) for the reporting year 2023/2024										Links between both data sources (BIBB survey, BA training market statistics)																										
	Newly concluded training contracts		without significant public funding (company-funded)		with pre-dominantly public funding (external)		Registered VET places		Registered applicants for vocational training places		including applicants who entered VET		applicants who were still looking for a place at the end of September		including with an alternative as of 30 September		including without an alternative ("unplaced")		Persons registered with an institution as interested in training		including percentage of those leading to VET		Training place offer		including "company" offer		including percentage of unfilled places		according to the old, traditional definition		according to the new, expanded definition		including percentage of those still looking for places		Supply and demand Ratio (SDR)		Offers per 100 persons registered with an institution as interested in training		Matching Problems Index								
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23
311 Aachen-Düren	5,736	5,613	123	6,135	858	2,787	41.3	1,011	15.0	516	495	9,696	59.2	6,594	6,471	13.3	6,231	6,747	15.0	105.8	97.7	68.0	198.7	5,736	5,613	123	6,135	858	2,787	41.3	1,011	15.0	516	495	9,696	59.2	6,594	6,471	13.3	6,231	6,747	15.0	105.8	97.7	68.0	198.7	
315 Bergisch Gladbach	4,014	3,933	81	3,594	477	1,611	39.8	1,083	26.8	468	618	6,453	62.2	4,491	4,410	10.8	4,632	5,097	21.3	97.0	88.1	69.6	230.5	4,014	3,933	81	3,594	477	1,611	39.8	1,083	26.8	468	618	6,453	62.2	4,491	4,410	10.8	4,632	5,097	21.3	97.0	88.1	69.6	230.5	
317 Bielefeld	5,289	5,121	168	4,533	453	2,007	45.6	723	16.5	390	333	7,680	68.9	5,739	5,574	8.1	5,622	6,012	12.0	102.1	95.5	74.7	97.7	5,289	5,121	168	4,533	453	2,007	45.6	723	16.5	390	333	7,680	68.9	5,739	5,574	8.1	5,622	6,012	12.0	102.1	95.5	74.7	97.7	
321 Bochum	3,048	3,030	18	3,105	651	1,386	37.7	516	14.1	342	174	5,340	57.1	3,702	3,681	17.7	3,225	3,567	14.5	114.8	103.8	69.3	256.7	3,048	3,030	18	3,105	651	1,386	37.7	516	14.1	342	174	5,340	57.1	3,702	3,681	17.7	3,225	3,567	14.5	114.8	103.8	69.3	256.7	
323 Bonn	5,181	5,091	90	4,917	684	2,103	41.8	909	18.1	582	330	8,115	63.8	5,865	5,775	11.9	5,508	6,090	14.9	106.5	96.3	72.3	177.2	5,181	5,091	90	4,917	684	2,103	41.8	909	18.1	582	330	8,115	63.8	5,865	5,775	11.9	5,508	6,090	14.9	106.5	96.3	72.3	177.2	
325 Brühl	3,336	3,246	93	2,955	324	1,524	43.5	621	17.7	273	348	5,313	62.8	3,660	3,567	9.1	3,684	3,957	15.7	99.3	92.5	68.9	141.8	3,336	3,246	93	2,955	324	1,524	43.5	621	17.7	273	348	5,313	62.8	3,660	3,567	9.1	3,684	3,957	15.7	99.3	92.5	68.9	141.8	
327 Oesfeld	4,203	4,116	87	5,265	591	1,608	54.6	312	10.5	207	105	5,544	75.8	4,794	4,707	12.5	4,308	4,515	6.9	111.3	106.2	86.5	86.4	4,203	4,116	87	5,265	591	1,608	54.6	312	10.5	207	105	5,544	75.8	4,794	4,707	12.5	4,308	4,515	6.9	111.3	106.2	86.5	86.4	
331 Detmold	2,151	2,091	63	2,100	96	2,340	50.8	387	16.6	267	120	3,303	65.2	2,247	2,184	4.3	2,274	2,541	15.3	98.9	88.5	68.0	66.4	2,151	2,091	63	2,100	96	2,340	50.8	387	16.6	267	120	3,303	65.2	2,247	2,184	4.3	2,274	2,541	15.3	98.9	88.5	68.0	66.4	
333 Dortmund	3,921	3,732	189	3,969	621	1,438	37.3	405	15.9	414	135	5,967	65.7	4,539	4,350	14.2	4,053	4,467	12.2	112.0	101.6	76.1	174.5	3,921	3,732	189	3,969	621	1,438	37.3	405	15.9	414	135	5,967	65.7	4,539	4,350	14.2	4,053	4,467	12.2	112.0	101.6	76.1	174.5	
337 Düsseldorf	4,077	4,020	57	3,870	528	3,531	33.9	1,029	29.2	423	606	6,414	63.6	4,608	4,548	11.6	4,683	5,109	20.2	98.4	90.2	71.8	234.5	4,077	4,020	57	3,870	528	3,531	33.9	1,029	29.2	423	606	6,414	63.6	4,608	4,548	11.6	4,683	5,109	20.2	98.4	90.2	71.8	234.5	
341 Duisburg	2,658	2,598	60	2,664	381	1,127	38.5	696	21.9	543	156	4,614	57.6	3,036	2,976	12.8	2,811	3,354	20.8	108.0	90.5	65.8	265.3	2,658	2,598	60	2,664	381	1,127	38.5	696	21.9	543	156	4,614	57.6	3,036	2,976	12.8	2,811	3,354	20.8	108.0	90.5	65.8	265.3	
343 Essen	3,486	3,357	129	3,108	453	1,341	34.6	951	24.6	396	555	6,018	57.6	3,939	3,807	11.9	4,041	4,437	21.4	97.5	88.8	65.4	254.4	3,486	3,357	129	3,108	453	1,341	34.6	951	24.6	396	555	6,018	57.6	3,939	3,807	11.9	4,041	4,437	21.4	97.5	88.8	65.4	254.4	
345 Geleen-Kirchen	1,914	1,884	33	1,473	372	2,430	42.4	435	17.9	231	201	3,315	57.8	2,286	2,256	16.5	2,118	2,349	18.5	108.0	97.4	69.0	304.8	1,914	1,884	33	1,473	372	2,430	42.4	435	17.9	231	201	3,315	57.8	2,286	2,256	16.5	2,118	2,349	18.5	108.0	97.4	69.0	304.8	
347 Hagen	2,907	2,754	150	3,603	411	1,467	38.7	807	21.3	459	348	5,232	55.5	3,318	3,165	13.0	3,252	3,714	21.7	102.0	89.3	63.4	282.1	2,907	2,754	150	3,603	411	1,467	38.7	807	21.3	459	348	5,232	55.5	3,318	3,165	13.0	3,252	3,714	21.7	102.0	89.3	63.4	282.1	
351 Hamm	3,246	3,141	105	3,690	372	3,585	45.1	528	14.8	324	204	5,217	62.3	3,621	3,516	10.6	3,453	3,777	14.0	104.9	95.9	69.4	148.7	3,246	3,141	105	3,690	372	3,585	45.1	528	14.8	324	204	5,217	62.3	3,621	3,516	10.6	3,453	3,777	14.0	104.9	95.9	69.4	148.7	
353 Herford	3,834	3,672	162	3,648	114	3,960	43.2	792	20.0	333	456	6,081	63.0	3,948	3,786	3.0	4,290	4,623	17.1	92.0	85.4	64.9	52.0	3,834	3,672	162	3,648	114	3,960	43.2	792	20.0	333	456	6,081	63.0	3,948	3,786	3.0	4,290	4,623	17.1	92.0	85.4	64.9	52.0	
355 Iserlohn	2,520	2,451	69	2,730	336	2,172	44.6	330	15.2	201	129	3,723	67.7	2,856	2,787	12.0	2,649	2,850	11.5	107.8	100.2	76.7	138.9	2,520	2,451	69	2,730	336	2,172	44.6	330	15.2	201	129	3,723	67.7	2,856	2,787	12.0	2,649	2,850	11.5	107.8	100.2	76.7	138.9	
357 Cologne	7,440	7,341	102	5,775	519	1,836	32.3	2,229	39.1	933	1,296	11,301	65.8	7,959	7,857	6.6	8,736	9,669	23.1	91.1	82.3	70.4	152.0	7,440	7,341	102	5,775	519	1,836	32.3	2,229	39.1	933	1,296	11,301	65.8	7,959	7,857	6.6	8,736	9,669	23.1	91.1	82.3	70.4	152.0	
361 Krefeld	2,955	2,910	45	3,594	345	3,108	40.4	534	17.1	234	297	4,806	61.5	3,300	3,258	10.6	3,252	3,489	15.3	101.5	94.6	68.7	162.3	2,955	2,910	45	3,594	345	3,108	40.4	534	17.1	234	297	4,806	61.5	3,300	3,258	10.6	3,252	3,489	15.3	101.5	94.6	68.7	162.3	
364 Mettmann	2,121	2,082	39	2,127	300	2,562	41.6	660	25.8	327	333	3,615	58.6	2,421	2,382	12.6	2,454	2,781	23.8	98.7	87.1	67.0	300.3	2,121	2,082	39	2,127	300	2,562	41.6	660	25.8	327	333	3,615	58.6	2,421	2,382	12.6	2,454	2,781	23.8	98.7	87.1	67.0	300.3	
365 Mönchengladbach	3,726	3,690	36	3,618	327	4,224	37.7	678	16.0	453	225	6,360	58.6	4,053	4,017	8.1	3,951	4,404	15.4	102.6	91.1	63.7	125.1	3,726	3,690	36	3,618	327	4,224	37.7	678	16.0	453	225	6,360	58.6	4,053	4,017	8.1	3,951	4,404	15.4	102.6	91.1	63.7	125.1	
367 Ahlen-Münster	4,266	4,227	39	3,552	363	1,455	49.6	396	13.5	198	198	5,742	74.3	4,629	4,590	7.9	4,464	4,662	8.5	103.7	99.3	80.6	67.2	4,266	4,227	39	3,552	363	1,455	49.6	396	13.5	198	198	5,742	74.3	4,629	4,590	7.9	4,464	4,662	8.5	103.7	99.3	80.6	67.2	
371 Oberhausen	1,686	1,638	51	2,169	261	2,364	40.0	504	21.4	192	312	3,108	54.3	1,950	1,899	13.8	2,001	2,193	23.0	97.5	88.9	62.7	317.9	1,686	1,638	51	2,169	261	2,364	40.0	504	21.4	192	312	3,108	54.3	1,950	1,899	13.8	2,001	2,193	23.0	97.5	88.9	62.7	317.9	
373 Paderborn	2,970	2,856	114	3,360	204	1,254	40.4	627	20.2	342	285	4,818	61.6	3,174	3,060	6.6	3,255	3,597	17.5	97.5	88.2	65.9	115.8	2,970	2,856	114	3,360	204	1,254	40.4	627	20.2	342	285	4,818	61.6	3,174	3,060	6.6	3,255	3,597	17.5	97.5	88.2	65.9	115.8	
375 Recklinghausen	2,940	2,844	96	3,480	117	1,902	45.7	579	13.9	438	144	5,199	56.5	3,057	2,961	4.0	3,081	3,519	16.5	99.2	86.9	58.8	65.7	2,940	2,844	96	3,480	117	1,902	45.7	579	13.9	438	144	5,199	56.5	3,057	2,961	4.0	3,081	3,519	16.5	99.2	86.9	58.8	65.7	
377 Rhine	2,835	2,796	39	3,303	210	2,757	51.3	285	10.3	165	120	4,179	67.9	3,045	3,006	7.0	2,955	3,120																													

Table A5: Key figures for the training market in Germany in 2024 by employment agency district (Part 3: Hesse, Rhineland-Palatinate)

Employment agency district	BIBB survey on 30 September 2024										Training market statistics of the Federal Employment Agency (BA) for the reporting year 2023/2024										Limits between both data sources (BIBB survey, BA training market statistics)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Newly concluded training contracts		including without significant public funding (company-funded)		with pre-dominantly public funding (external)		Registered VET places		including Registered applicants for vocational training places		applicants who entered VET		applicants who were still looking for a place at the end of September		including with an alternative as of 30 September		Persons registered with an institution as interested in training		including percentage of those leading to VET		Training place offer		including "company" offer		including percentage of unfilled places		Demand for training places		including according to the new, expanded definition		Supply and demand Ratio (SDR)		Offers per 100 persons registered with an institution as interested in training		Matching Problems Index																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24	Col. 25	Col. 26	Col. 27	Col. 28	Col. 29	Col. 30	Col. 31	Col. 32	Col. 33	Col. 34	Col. 35	Col. 36	Col. 37	Col. 38	Col. 39	Col. 40	Col. 41	Col. 42	Col. 43	Col. 44	Col. 45	Col. 46	Col. 47	Col. 48	Col. 49	Col. 50	Col. 51	Col. 52	Col. 53	Col. 54	Col. 55	Col. 56	Col. 57	Col. 58	Col. 59	Col. 60	Col. 61	Col. 62	Col. 63	Col. 64	Col. 65	Col. 66	Col. 67	Col. 68	Col. 69	Col. 70	Col. 71	Col. 72	Col. 73	Col. 74	Col. 75	Col. 76	Col. 77	Col. 78	Col. 79	Col. 80	Col. 81	Col. 82	Col. 83	Col. 84	Col. 85	Col. 86	Col. 87	Col. 88	Col. 89	Col. 90	Col. 91	Col. 92	Col. 93	Col. 94	Col. 95	Col. 96	Col. 97	Col. 98	Col. 99	Col. 100	Col. 101	Col. 102	Col. 103	Col. 104	Col. 105	Col. 106	Col. 107	Col. 108	Col. 109	Col. 110	Col. 111	Col. 112	Col. 113	Col. 114	Col. 115	Col. 116	Col. 117	Col. 118	Col. 119	Col. 120	Col. 121	Col. 122	Col. 123	Col. 124	Col. 125	Col. 126	Col. 127	Col. 128	Col. 129	Col. 130	Col. 131	Col. 132	Col. 133	Col. 134	Col. 135	Col. 136	Col. 137	Col. 138	Col. 139	Col. 140	Col. 141	Col. 142	Col. 143	Col. 144	Col. 145	Col. 146	Col. 147	Col. 148	Col. 149	Col. 150	Col. 151	Col. 152	Col. 153	Col. 154	Col. 155	Col. 156	Col. 157	Col. 158	Col. 159	Col. 160	Col. 161	Col. 162	Col. 163	Col. 164	Col. 165	Col. 166	Col. 167	Col. 168	Col. 169	Col. 170	Col. 171	Col. 172	Col. 173	Col. 174	Col. 175	Col. 176	Col. 177	Col. 178	Col. 179	Col. 180	Col. 181	Col. 182	Col. 183	Col. 184	Col. 185	Col. 186	Col. 187	Col. 188	Col. 189	Col. 190	Col. 191	Col. 192	Col. 193	Col. 194	Col. 195	Col. 196	Col. 197	Col. 198	Col. 199	Col. 200	Col. 201	Col. 202	Col. 203	Col. 204	Col. 205	Col. 206	Col. 207	Col. 208	Col. 209	Col. 210	Col. 211	Col. 212	Col. 213	Col. 214	Col. 215	Col. 216	Col. 217	Col. 218	Col. 219	Col. 220	Col. 221	Col. 222	Col. 223	Col. 224	Col. 225	Col. 226	Col. 227	Col. 228	Col. 229	Col. 230	Col. 231	Col. 232	Col. 233	Col. 234	Col. 235	Col. 236	Col. 237	Col. 238	Col. 239	Col. 240	Col. 241	Col. 242	Col. 243	Col. 244	Col. 245	Col. 246	Col. 247	Col. 248	Col. 249	Col. 250	Col. 251	Col. 252	Col. 253	Col. 254	Col. 255	Col. 256	Col. 257	Col. 258	Col. 259	Col. 260	Col. 261	Col. 262	Col. 263	Col. 264	Col. 265	Col. 266	Col. 267	Col. 268	Col. 269	Col. 270	Col. 271	Col. 272	Col. 273	Col. 274	Col. 275	Col. 276	Col. 277	Col. 278	Col. 279	Col. 280	Col. 281	Col. 282	Col. 283	Col. 284	Col. 285	Col. 286	Col. 287	Col. 288	Col. 289	Col. 290	Col. 291	Col. 292	Col. 293	Col. 294	Col. 295	Col. 296	Col. 297	Col. 298	Col. 299	Col. 300	Col. 301	Col. 302	Col. 303	Col. 304	Col. 305	Col. 306	Col. 307	Col. 308	Col. 309	Col. 310	Col. 311	Col. 312	Col. 313	Col. 314	Col. 315	Col. 316	Col. 317	Col. 318	Col. 319	Col. 320	Col. 321	Col. 322	Col. 323	Col. 324	Col. 325	Col. 326	Col. 327	Col. 328	Col. 329	Col. 330	Col. 331	Col. 332	Col. 333	Col. 334	Col. 335	Col. 336	Col. 337	Col. 338	Col. 339	Col. 340	Col. 341	Col. 342	Col. 343	Col. 344	Col. 345	Col. 346	Col. 347	Col. 348	Col. 349	Col. 350	Col. 351	Col. 352	Col. 353	Col. 354	Col. 355	Col. 356	Col. 357	Col. 358	Col. 359	Col. 360	Col. 361	Col. 362	Col. 363	Col. 364	Col. 365	Col. 366	Col. 367	Col. 368	Col. 369	Col. 370	Col. 371	Col. 372	Col. 373	Col. 374	Col. 375	Col. 376	Col. 377	Col. 378	Col. 379	Col. 380	Col. 381	Col. 382	Col. 383	Col. 384	Col. 385	Col. 386	Col. 387	Col. 388	Col. 389	Col. 390	Col. 391	Col. 392	Col. 393	Col. 394	Col. 395	Col. 396	Col. 397	Col. 398	Col. 399	Col. 400	Col. 401	Col. 402	Col. 403	Col. 404	Col. 405	Col. 406	Col. 407	Col. 408	Col. 409	Col. 410	Col. 411	Col. 412	Col. 413	Col. 414	Col. 415	Col. 416	Col. 417	Col. 418	Col. 419	Col. 420	Col. 421	Col. 422	Col. 423	Col. 424	Col. 425	Col. 426	Col. 427	Col. 428	Col. 429	Col. 430	Col. 431	Col. 432	Col. 433	Col. 434	Col. 435	Col. 436	Col. 437	Col. 438	Col. 439	Col. 440	Col. 441	Col. 442	Col. 443	Col. 444	Col. 445	Col. 446	Col. 447	Col. 448	Col. 449	Col. 450	Col. 451	Col. 452	Col. 453	Col. 454	Col. 455	Col. 456	Col. 457	Col. 458	Col. 459	Col. 460	Col. 461	Col. 462	Col. 463	Col. 464	Col. 465	Col. 466	Col. 467	Col. 468	Col. 469	Col. 470	Col. 471	Col. 472	Col. 473	Col. 474	Col. 475	Col. 476	Col. 477	Col. 478	Col. 479	Col. 480	Col. 481	Col. 482	Col. 483	Col. 484	Col. 485	Col. 486	Col. 487	Col. 488	Col. 489	Col. 490	Col. 491	Col. 492	Col. 493	Col. 494	Col. 495	Col. 496	Col. 497	Col. 498	Col. 499	Col. 500	Col. 501	Col. 502	Col. 503	Col. 504	Col. 505	Col. 506	Col. 507	Col. 508	Col. 509	Col. 510	Col. 511	Col. 512	Col. 513	Col. 514	Col. 515	Col. 516	Col. 517	Col. 518	Col. 519	Col. 520	Col. 521	Col. 522	Col. 523	Col. 524	Col. 525	Col. 526	Col. 527	Col. 528	Col. 529	Col. 530	Col. 531	Col. 532	Col. 533	Col. 534	Col. 535	Col. 536	Col. 537	Col. 538	Col. 539	Col. 540	Col. 541	Col. 542	Col. 543	Col. 544	Col. 545	Col. 546	Col. 547	Col. 548	Col. 549	Col. 550	Col. 551	Col. 552	Col. 553	Col. 554	Col. 555	Col. 556	Col. 557	Col. 558	Col. 559	Col. 560	Col. 561	Col. 562	Col. 563	Col. 564	Col. 565	Col. 566	Col. 567	Col. 568	Col. 569	Col. 570	Col. 571	Col. 572	Col. 573	Col. 574	Col. 575	Col. 576	Col. 577	Col. 578	Col. 579	Col. 580	Col. 581	Col. 582	Col. 583	Col. 584	Col. 585	Col. 586	Col. 587	Col. 588	Col. 589	Col. 590	Col. 591	Col. 592	Col. 593	Col. 594	Col. 595	Col. 596	Col. 597	Col. 598	Col. 599	Col. 600	Col. 601	Col. 602	Col. 603	Col. 604	Col. 605	Col. 606	Col. 607	Col. 608	Col. 609	Col. 610	Col. 611	Col. 612	Col. 613	Col. 614	Col. 615	Col. 616	Col. 617	Col. 618	Col. 619	Col. 620	Col. 621	Col. 622	Col. 623	Col. 624	Col. 625	Col. 626	Col. 627	Col. 628	Col. 629	Col. 630	Col. 631	Col. 632	Col. 633	Col. 634	Col. 635	Col. 636	Col. 637	Col. 638	Col. 639	Col. 640	Col. 641	Col. 642	Col. 643	Col. 644	Col. 645	Col. 646	Col. 647	Col. 648	Col. 649	Col. 650	Col. 651	Col. 652	Col. 653	Col. 654	Col. 655	Col. 656	Col. 657	Col. 658	Col. 659	Col. 660	Col. 661	Col. 662	Col. 663	Col. 664	Col. 665	Col. 666	Col. 667	Col. 668	Col. 669	Col. 670	Col. 671	Col. 672	Col. 673	Col. 674	Col. 675	Col. 676	Col. 677	Col. 678	Col. 679	Col. 680	Col. 681	Col. 682	Col. 683	Col. 684	Col. 685	Col. 686	Col. 687	Col. 688	Col. 689	Col. 690	Col. 691	Col. 692	Col. 693	Col. 694	Col. 695	Col. 696	Col. 697	Col. 698	Col. 699	Col. 700	Col. 701	Col. 702	Col. 703	Col. 704	Col. 705	Col. 706	Col. 707	Col. 708	Col. 709	Col. 710	Col. 711	Col. 712	Col. 713	Col. 714	Col. 715	Col. 716	Col. 717	Col. 718	Col. 719	Col. 720	Col. 721	Col. 722	Col. 723	Col. 724	Col. 725	Col. 726	Col. 727	Col. 728	Col. 729	Col. 730	Col. 731	Col. 732	Col. 733	Col. 734	Col. 735	Col. 736	Col. 737	Col. 738	Col. 739	Col. 740	Col. 741	Col. 742	Col. 743	Col. 744	Col. 745	Col. 746	Col. 747	Col. 748	Col. 749	Col. 750	Col. 751	Col. 752	Col. 753	Col. 754	Col. 755	Col. 756	Col. 757	Col. 758	Col. 759	Col. 760	Col. 761	Col. 762	Col. 763	Col. 764	Col. 765	Col. 766	Col. 767	Col. 768	Col. 769	Col. 770	Col. 771	Col. 772	Col. 773	Col. 774	Col. 775	Col. 776	Col. 777	Col. 778	Col. 779	Col. 780	Col. 781	Col. 782	Col. 783	Col. 784	Col. 785	Col. 786	Col. 787	Col. 788	Col. 789	Col. 790	Col. 791	Col. 792	Col. 793	Col. 794	Col. 795	Col. 796	Col. 797	Col. 798	Col. 799	Col. 800	Col. 801	Col. 802	Col. 803	Col. 804	Col. 805	Col. 806	Col. 807	Col. 808	Col. 809	Col. 810	Col. 811	Col. 812	Col. 813	Col. 814	Col. 815	Col. 816	Col. 817	Col. 818	Col. 819	Col. 820	Col. 821	Col. 822	Col. 823	Col. 824	Col. 825	Col. 826	Col. 827	Col. 828	Col. 829	Col. 830	Col. 831	Col. 832	Col. 833	Col. 834	Col. 835	Col. 836	Col. 837	Col. 838	Col. 839	Col. 840	Col. 841	Col. 842	Col. 843	Col. 844	Col. 845	Col. 846	Col. 847	Col. 848	Col. 849	Col. 850	Col. 851	Col. 852	Col. 853	Col. 854	Col. 855	Col. 856	Col. 857	Col. 858	Col. 859	Col. 860	Col. 861	Col. 862	Col. 863	Col. 864	Col. 865	Col. 866	Col. 867	Col. 868	Col. 869	Col. 870	Col. 871	Col. 872	Col. 873	Col. 874	Col. 875	Col. 876	Col. 877	Col. 878	Col. 879	Col. 880	Col. 881	Col. 882	Col. 883	Col. 884	Col. 885	Col. 886	Col. 887	Col. 888	Col. 889	Col. 890	Col. 891	Col. 892	Col. 893	Col. 894	Col. 895	Col. 896	Col. 897	Col. 898	Col. 899	Col. 900	Col. 901	Col. 902	Col. 903	Col. 904	Col. 905	Col. 906	Col. 907	Col. 908	Col. 909	Col. 910	Col. 911	Col. 912	Col. 913	Col. 914	Col. 915	Col. 916	Col. 917	Col. 918	Col. 919	Col. 920	Col. 921	Col. 922	Col. 923	Col. 924	Col. 925	Col. 926	Col. 927	Col. 928	Col. 929	Col. 930	Col. 931	Col. 932	Col. 933	Col. 934	Col. 935	Col. 936	Col. 937	Col. 938	Col. 939	Col. 940	Col. 941	Col. 942	Col. 943	Col. 944	Col. 945	Col. 946	Col. 947	Col. 948	Col. 949	Col. 950	Col. 951	Col. 952	Col. 953	Col. 954	Col. 955	Col. 956	Col. 957	Col. 958	Col. 959	Col. 960	Col. 961	Col. 962	Col. 963	Col. 964	Col. 965	Col. 966	Col. 967	Col. 968	Col. 969	Col. 970	Col. 971	Col. 972	Col. 973	Col. 974	Col. 975	Col. 976	Col. 977	Col. 978	Col. 979	Col. 980	Col. 981	Col. 982	Col. 983	Col. 984	Col. 985	Col. 986	Col. 987	Col. 988	Col. 989	Col. 990	Col. 991	Col. 992	Col. 993	Col. 994	Col. 995	Col. 996	Col. 997	Col. 998	Col. 999	Col. 1000	Col. 1001	Col. 1002	Col. 1003	Col. 1004	Col. 1005	Col. 1006	Col. 1007	Col. 1008	Col. 1009	Col. 1010	Col. 1011	Col. 1012	Col. 1013	Col. 1014	Col. 1015	Col. 1016	Col. 1017	Col. 1018	Col. 1019	Col. 1020	Col. 1021	Col. 1022	Col. 1023	Col. 1024	Col. 1025	Col. 1026	Col. 1027	Col. 1028	Col. 1029	Col. 1030	Col. 1031	Col. 1032	Col. 1033	Col. 1034	Col. 1035	Col. 1036	Col. 1037	Col. 1038	Col. 1039	Col. 1040	Col. 1041	Col. 1042	Col. 1043	Col. 1044	Col. 1045	Col. 1046	Col. 1047	Col. 1048	Col. 1049	Col. 1050	Col. 1051	Col. 1052	Col. 1053	Col. 1054	Col. 1055	Col. 1056	Col. 1057	Col. 1058	Col. 1059	Col. 1060	Col. 1061	Col. 1062	Col. 1063	Col. 1064	Col. 1065	Col. 1066	Col. 1067	Col. 1068	Col. 1069	Col. 1070	Col. 1071	Col. 1072	Col. 1073	Col. 1074

Table A5: Key figures for the training market in Germany in 2024 by employment agency district (Part 4: Baden-Württemberg)

Employment agency district	BIBB survey on 30 September 2024										Training market statistics of the Federal Employment Agency (BA) for the reporting year 2023/2024										Links between both data sources (BIBB survey, BA training market statistics)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Newly concluded training contracts		including without significant public funding (company-funded)		with predominantly public funding (external)		Registered VET places		including VET places still unfilled at the end of September		Registered applicants for vocational training places		including applicants who were still looking for a place at the end of September		with an alternative as of 30 September		including without an alternative ("unplaced")		Persons registered with an institution as interested in training		including percentage of those leading to VET		Training place offer		including "company" offer		including percentage of unfilled places		according to the old, traditional definition		according to the new, expanded definition		including percentage of those still looking for places		Supply and demand according to the old demand calculation (SDR)		Supply and demand according to the new demand calculation (eSDR)		Offers per 100 persons registered with an institution as interested in training		Matching Problems Index																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24	Col. 25	Col. 26	Col. 27	Col. 28	Col. 29	Col. 30	Col. 31	Col. 32	Col. 33	Col. 34	Col. 35	Col. 36	Col. 37	Col. 38	Col. 39	Col. 40	Col. 41	Col. 42	Col. 43	Col. 44	Col. 45	Col. 46	Col. 47	Col. 48	Col. 49	Col. 50	Col. 51	Col. 52	Col. 53	Col. 54	Col. 55	Col. 56	Col. 57	Col. 58	Col. 59	Col. 60	Col. 61	Col. 62	Col. 63	Col. 64	Col. 65	Col. 66	Col. 67	Col. 68	Col. 69	Col. 70	Col. 71	Col. 72	Col. 73	Col. 74	Col. 75	Col. 76	Col. 77	Col. 78	Col. 79	Col. 80	Col. 81	Col. 82	Col. 83	Col. 84	Col. 85	Col. 86	Col. 87	Col. 88	Col. 89	Col. 90	Col. 91	Col. 92	Col. 93	Col. 94	Col. 95	Col. 96	Col. 97	Col. 98	Col. 99	Col. 100	Col. 101	Col. 102	Col. 103	Col. 104	Col. 105	Col. 106	Col. 107	Col. 108	Col. 109	Col. 110	Col. 111	Col. 112	Col. 113	Col. 114	Col. 115	Col. 116	Col. 117	Col. 118	Col. 119	Col. 120	Col. 121	Col. 122	Col. 123	Col. 124	Col. 125	Col. 126	Col. 127	Col. 128	Col. 129	Col. 130	Col. 131	Col. 132	Col. 133	Col. 134	Col. 135	Col. 136	Col. 137	Col. 138	Col. 139	Col. 140	Col. 141	Col. 142	Col. 143	Col. 144	Col. 145	Col. 146	Col. 147	Col. 148	Col. 149	Col. 150	Col. 151	Col. 152	Col. 153	Col. 154	Col. 155	Col. 156	Col. 157	Col. 158	Col. 159	Col. 160	Col. 161	Col. 162	Col. 163	Col. 164	Col. 165	Col. 166	Col. 167	Col. 168	Col. 169	Col. 170	Col. 171	Col. 172	Col. 173	Col. 174	Col. 175	Col. 176	Col. 177	Col. 178	Col. 179	Col. 180	Col. 181	Col. 182	Col. 183	Col. 184	Col. 185	Col. 186	Col. 187	Col. 188	Col. 189	Col. 190	Col. 191	Col. 192	Col. 193	Col. 194	Col. 195	Col. 196	Col. 197	Col. 198	Col. 199	Col. 200	Col. 201	Col. 202	Col. 203	Col. 204	Col. 205	Col. 206	Col. 207	Col. 208	Col. 209	Col. 210	Col. 211	Col. 212	Col. 213	Col. 214	Col. 215	Col. 216	Col. 217	Col. 218	Col. 219	Col. 220	Col. 221	Col. 222	Col. 223	Col. 224	Col. 225	Col. 226	Col. 227	Col. 228	Col. 229	Col. 230	Col. 231	Col. 232	Col. 233	Col. 234	Col. 235	Col. 236	Col. 237	Col. 238	Col. 239	Col. 240	Col. 241	Col. 242	Col. 243	Col. 244	Col. 245	Col. 246	Col. 247	Col. 248	Col. 249	Col. 250	Col. 251	Col. 252	Col. 253	Col. 254	Col. 255	Col. 256	Col. 257	Col. 258	Col. 259	Col. 260	Col. 261	Col. 262	Col. 263	Col. 264	Col. 265	Col. 266	Col. 267	Col. 268	Col. 269	Col. 270	Col. 271	Col. 272	Col. 273	Col. 274	Col. 275	Col. 276	Col. 277	Col. 278	Col. 279	Col. 280	Col. 281	Col. 282	Col. 283	Col. 284	Col. 285	Col. 286	Col. 287	Col. 288	Col. 289	Col. 290	Col. 291	Col. 292	Col. 293	Col. 294	Col. 295	Col. 296	Col. 297	Col. 298	Col. 299	Col. 300	Col. 301	Col. 302	Col. 303	Col. 304	Col. 305	Col. 306	Col. 307	Col. 308	Col. 309	Col. 310	Col. 311	Col. 312	Col. 313	Col. 314	Col. 315	Col. 316	Col. 317	Col. 318	Col. 319	Col. 320	Col. 321	Col. 322	Col. 323	Col. 324	Col. 325	Col. 326	Col. 327	Col. 328	Col. 329	Col. 330	Col. 331	Col. 332	Col. 333	Col. 334	Col. 335	Col. 336	Col. 337	Col. 338	Col. 339	Col. 340	Col. 341	Col. 342	Col. 343	Col. 344	Col. 345	Col. 346	Col. 347	Col. 348	Col. 349	Col. 350	Col. 351	Col. 352	Col. 353	Col. 354	Col. 355	Col. 356	Col. 357	Col. 358	Col. 359	Col. 360	Col. 361	Col. 362	Col. 363	Col. 364	Col. 365	Col. 366	Col. 367	Col. 368	Col. 369	Col. 370	Col. 371	Col. 372	Col. 373	Col. 374	Col. 375	Col. 376	Col. 377	Col. 378	Col. 379	Col. 380	Col. 381	Col. 382	Col. 383	Col. 384	Col. 385	Col. 386	Col. 387	Col. 388	Col. 389	Col. 390	Col. 391	Col. 392	Col. 393	Col. 394	Col. 395	Col. 396	Col. 397	Col. 398	Col. 399	Col. 400	Col. 401	Col. 402	Col. 403	Col. 404	Col. 405	Col. 406	Col. 407	Col. 408	Col. 409	Col. 410	Col. 411	Col. 412	Col. 413	Col. 414	Col. 415	Col. 416	Col. 417	Col. 418	Col. 419	Col. 420	Col. 421	Col. 422	Col. 423	Col. 424	Col. 425	Col. 426	Col. 427	Col. 428	Col. 429	Col. 430	Col. 431	Col. 432	Col. 433	Col. 434	Col. 435	Col. 436	Col. 437	Col. 438	Col. 439	Col. 440	Col. 441	Col. 442	Col. 443	Col. 444	Col. 445	Col. 446	Col. 447	Col. 448	Col. 449	Col. 450	Col. 451	Col. 452	Col. 453	Col. 454	Col. 455	Col. 456	Col. 457	Col. 458	Col. 459	Col. 460	Col. 461	Col. 462	Col. 463	Col. 464	Col. 465	Col. 466	Col. 467	Col. 468	Col. 469	Col. 470	Col. 471	Col. 472	Col. 473	Col. 474	Col. 475	Col. 476	Col. 477	Col. 478	Col. 479	Col. 480	Col. 481	Col. 482	Col. 483	Col. 484	Col. 485	Col. 486	Col. 487	Col. 488	Col. 489	Col. 490	Col. 491	Col. 492	Col. 493	Col. 494	Col. 495	Col. 496	Col. 497	Col. 498	Col. 499	Col. 500	Col. 501	Col. 502	Col. 503	Col. 504	Col. 505	Col. 506	Col. 507	Col. 508	Col. 509	Col. 510	Col. 511	Col. 512	Col. 513	Col. 514	Col. 515	Col. 516	Col. 517	Col. 518	Col. 519	Col. 520	Col. 521	Col. 522	Col. 523	Col. 524	Col. 525	Col. 526	Col. 527	Col. 528	Col. 529	Col. 530	Col. 531	Col. 532	Col. 533	Col. 534	Col. 535	Col. 536	Col. 537	Col. 538	Col. 539	Col. 540	Col. 541	Col. 542	Col. 543	Col. 544	Col. 545	Col. 546	Col. 547	Col. 548	Col. 549	Col. 550	Col. 551	Col. 552	Col. 553	Col. 554	Col. 555	Col. 556	Col. 557	Col. 558	Col. 559	Col. 560	Col. 561	Col. 562	Col. 563	Col. 564	Col. 565	Col. 566	Col. 567	Col. 568	Col. 569	Col. 570	Col. 571	Col. 572	Col. 573	Col. 574	Col. 575	Col. 576	Col. 577	Col. 578	Col. 579	Col. 580	Col. 581	Col. 582	Col. 583	Col. 584	Col. 585	Col. 586	Col. 587	Col. 588	Col. 589	Col. 590	Col. 591	Col. 592	Col. 593	Col. 594	Col. 595	Col. 596	Col. 597	Col. 598	Col. 599	Col. 600	Col. 601	Col. 602	Col. 603	Col. 604	Col. 605	Col. 606	Col. 607	Col. 608	Col. 609	Col. 610	Col. 611	Col. 612	Col. 613	Col. 614	Col. 615	Col. 616	Col. 617	Col. 618	Col. 619	Col. 620	Col. 621	Col. 622	Col. 623	Col. 624	Col. 625	Col. 626	Col. 627	Col. 628	Col. 629	Col. 630	Col. 631	Col. 632	Col. 633	Col. 634	Col. 635	Col. 636	Col. 637	Col. 638	Col. 639	Col. 640	Col. 641	Col. 642	Col. 643	Col. 644	Col. 645	Col. 646	Col. 647	Col. 648	Col. 649	Col. 650	Col. 651	Col. 652	Col. 653	Col. 654	Col. 655	Col. 656	Col. 657	Col. 658	Col. 659	Col. 660	Col. 661	Col. 662	Col. 663	Col. 664	Col. 665	Col. 666	Col. 667	Col. 668	Col. 669	Col. 670	Col. 671	Col. 672	Col. 673	Col. 674	Col. 675	Col. 676	Col. 677	Col. 678	Col. 679	Col. 680	Col. 681	Col. 682	Col. 683	Col. 684	Col. 685	Col. 686	Col. 687	Col. 688	Col. 689	Col. 690	Col. 691	Col. 692	Col. 693	Col. 694	Col. 695	Col. 696	Col. 697	Col. 698	Col. 699	Col. 700	Col. 701	Col. 702	Col. 703	Col. 704	Col. 705	Col. 706	Col. 707	Col. 708	Col. 709	Col. 710	Col. 711	Col. 712	Col. 713	Col. 714	Col. 715	Col. 716	Col. 717	Col. 718	Col. 719	Col. 720	Col. 721	Col. 722	Col. 723	Col. 724	Col. 725	Col. 726	Col. 727	Col. 728	Col. 729	Col. 730	Col. 731	Col. 732	Col. 733	Col. 734	Col. 735	Col. 736	Col. 737	Col. 738	Col. 739	Col. 740	Col. 741	Col. 742	Col. 743	Col. 744	Col. 745	Col. 746	Col. 747	Col. 748	Col. 749	Col. 750	Col. 751	Col. 752	Col. 753	Col. 754	Col. 755	Col. 756	Col. 757	Col. 758	Col. 759	Col. 760	Col. 761	Col. 762	Col. 763	Col. 764	Col. 765	Col. 766	Col. 767	Col. 768	Col. 769	Col. 770	Col. 771	Col. 772	Col. 773	Col. 774	Col. 775	Col. 776	Col. 777	Col. 778	Col. 779	Col. 780	Col. 781	Col. 782	Col. 783	Col. 784	Col. 785	Col. 786	Col. 787	Col. 788	Col. 789	Col. 790	Col. 791	Col. 792	Col. 793	Col. 794	Col. 795	Col. 796	Col. 797	Col. 798	Col. 799	Col. 800	Col. 801	Col. 802	Col. 803	Col. 804	Col. 805	Col. 806	Col. 807	Col. 808	Col. 809	Col. 810	Col. 811	Col. 812	Col. 813	Col. 814	Col. 815	Col. 816	Col. 817	Col. 818	Col. 819	Col. 820	Col. 821	Col. 822	Col. 823	Col. 824	Col. 825	Col. 826	Col. 827	Col. 828	Col. 829	Col. 830	Col. 831	Col. 832	Col. 833	Col. 834	Col. 835	Col. 836	Col. 837	Col. 838	Col. 839	Col. 840	Col. 841	Col. 842	Col. 843	Col. 844	Col. 845	Col. 846	Col. 847	Col. 848	Col. 849	Col. 850	Col. 851	Col. 852	Col. 853	Col. 854	Col. 855	Col. 856	Col. 857	Col. 858	Col. 859	Col. 860	Col. 861	Col. 862	Col. 863	Col. 864	Col. 865	Col. 866	Col. 867	Col. 868	Col. 869	Col. 870	Col. 871	Col. 872	Col. 873	Col. 874	Col. 875	Col. 876	Col. 877	Col. 878	Col. 879	Col. 880	Col. 881	Col. 882	Col. 883	Col. 884	Col. 885	Col. 886	Col. 887	Col. 888	Col. 889	Col. 890	Col. 891	Col. 892	Col. 893	Col. 894	Col. 895	Col. 896	Col. 897	Col. 898	Col. 899	Col. 900	Col. 901	Col. 902	Col. 903	Col. 904	Col. 905	Col. 906	Col. 907	Col. 908	Col. 909	Col. 910	Col. 911	Col. 912	Col. 913	Col. 914	Col. 915	Col. 916	Col. 917	Col. 918	Col. 919	Col. 920	Col. 921	Col. 922	Col. 923	Col. 924	Col. 925	Col. 926	Col. 927	Col. 928	Col. 929	Col. 930	Col. 931	Col. 932	Col. 933	Col. 934	Col. 935	Col. 936	Col. 937	Col. 938	Col. 939	Col. 940	Col. 941	Col. 942	Col. 943	Col. 944	Col. 945	Col. 946	Col. 947	Col. 948	Col. 949	Col. 950	Col. 951	Col. 952	Col. 953	Col. 954	Col. 955	Col. 956	Col. 957	Col. 958	Col. 959	Col. 960	Col. 961	Col. 962	Col. 963	Col. 964	Col. 965	Col. 966	Col. 967	Col. 968	Col. 969	Col. 970	Col. 971	Col. 972	Col. 973	Col. 974	Col. 975	Col. 976	Col. 977	Col. 978	Col. 979	Col. 980	Col. 981	Col. 982	Col. 983	Col. 984	Col. 985	Col. 986	Col. 987	Col. 988	Col. 989	Col. 990	Col. 991	Col. 992	Col. 993	Col. 994	Col. 995	Col. 996	Col. 997	Col. 998	Col. 999	Col. 1000	Col. 1001	Col. 1002	Col. 1003	Col. 1004	Col. 1005	Col. 1006	Col. 1007	Col. 1008	Col. 1009	Col. 1010	Col. 1011	Col. 1012	Col. 1013	Col. 1014	Col. 1015	Col. 1016	Col. 1017	Col. 1018	Col. 1019	Col. 1020	Col. 1021	Col. 1022	Col. 1023	Col. 1024	Col. 1025	Col. 1026	Col. 1027	Col. 1028	Col. 1029	Col. 1030	Col. 1031	Col. 1032	Col. 1033	Col. 1034	Col. 1035	Col. 1036	Col. 1037	Col. 1038	Col. 1039	Col. 1040	Col. 1041	Col. 1042	Col. 1043	Col. 1044	Col. 1045	Col. 1046	Col. 1047	Col. 1048	Col. 1049	Col. 1050	Col. 1051	Col. 1052	Col. 1053	Col. 1054	Col. 1055	Col. 1056	Col. 1057	Col. 1058	Col. 1059	Col. 1060	Col. 1061	Col. 1062	Col. 1063	Col. 1064	Col. 1065	Col. 1066	Col. 1067	Col. 1068	Col. 1069	Col. 1070	Col. 1071

Table A5: Key figures for the training market in Germany in 2024 by employment agency district (Part 5: Bavaria, Saarland, Berlin)

Employment agency district	BIBB survey on 30 September 2024										Training market statistics of the Federal Employment Agency (BA) for the reporting year 2023/2024										Limits between both data sources (BIBB survey, BA training market statistics)									
	including					including					including					including					including					including				
	Newly concluded training contracts	without significant public funding (company-funded)	with pre-dominantly public funding (external)	Registered VET places	Registered applicants for vocational training places	applicants who were still looking for a place at the end of September	applicants who entered VET	in %	Col. 11+12	Col. 9	Col. 10	including with alternative as of 30 September	including without alternative ("unplaced")	Persons registered with an institution as interested in training	percentage of those leading to VET	Training place offer	"company" offer	including percentage of unfilled places	according to the old, traditional definition	according to the new, expanded definition	including percentage of those still looking for places	Supply and demand Ratio (SDR) according to the old demand calculation (eSDR)	Supply and demand Ratio (SDR) according to the new demand calculation (eSDR)	Offers per 100 persons registered with an institution as interested in training	Matching Problems Index					
Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24							
Federal state																														
711 Ansbach-Weissenburg	2,733	2,679	57	4,260	660	1,815	61.0	246	8.3	225	21	3,897	70.2	3,393	3,339	19.8	2,757	2,979	8.3	123.1	113.9	87.1	163.2							
715 Aschaffenburg	2,292	2,256	36	2,847	330	1,104	59.5	171	9.3	144	27	3,045	75.3	2,622	2,586	12.7	2,319	2,463	7.0	113.0	106.4	86.1	88.8							
723 Bayreuth-Hof	2,970	2,871	102	4,551	816	1,248	53.8	258	11.2	207	54	4,041	73.5	3,786	3,687	22.1	3,024	3,231	8.0	125.2	117.2	93.7	177.5							
727 Bamberg-Coburg	3,564	3,519	45	5,313	960	1,650	61.8	207	7.7	147	60	4,584	77.7	4,524	4,479	21.5	3,624	3,771	5.5	124.9	120.0	98.7	117.8							
729 Fürth	3,189	3,156	33	3,234	429	1,434	56.9	318	12.7	192	126	4,275	74.6	3,618	3,585	12.0	3,315	3,507	9.1	109.1	103.2	84.7	109.1							
735 Nürnberg	5,715	5,577	138	5,205	627	1,926	45.6	603	14.3	342	261	8,013	71.3	6,342	6,201	10.1	5,976	6,318	9.5	106.1	100.4	79.1	96.3							
739 Regensburg	4,680	4,485	195	6,111	1,236	1,908	60.8	192	6.1	183	9	5,910	79.2	5,916	5,721	21.6	4,689	4,872	3.9	126.2	121.5	100.1	85.2							
743 Schwandorf	2,784	2,733	51	5,460	1,137	1,377	69.0	156	7.8	129	24	3,405	81.8	3,921	3,870	29.4	2,811	2,940	5.3	139.6	133.4	115.2	154.9							
747 Schweinfurt	2,712	2,667	42	4,422	882	1,410	60.5	213	9.1	198	15	3,633	74.6	3,591	3,549	24.8	2,727	2,922	7.3	131.8	122.9	98.8	180.0							
751 Weiden	1,395	1,377	21	2,631	720	1,251	753	60.2	96	7.7	63	33	1,893	73.7	2,118	2,097	34.4	1,428	1,491	6.4	148.2	141.9	111.8	221.2						
759 Würzburg	3,225	3,147	78	4,386	756	1,518	59.4	240	9.4	198	45	4,260	75.7	3,981	3,903	19.4	3,267	3,465	7.0	121.8	114.9	93.4	134.9							
811 Augsburg	4,818	4,665	153	3,921	567	1,348	49.3	375	11.2	318	57	6,516	74.0	5,385	5,232	10.8	4,878	5,196	7.2	110.4	103.7	82.6	78.3							
815 Beggendorf	2,313	2,253	60	3,759	777	1,737	1,035	59.6	87	5.1	81	6	3,015	76.7	3,090	3,030	25.6	2,319	2,400	3.7	133.1	128.7	102.5	93.9						
819 Donaauwörth	3,495	3,432	60	4,257	906	1,902	61.4	276	8.9	213	63	4,692	74.5	4,398	4,338	20.9	3,558	3,771	7.3	123.7	116.7	93.8	153.2							
823 Feising	3,159	3,120	39	2,949	636	1,497	62.1	186	7.8	144	45	4,071	77.6	3,795	3,759	17.0	3,204	3,345	5.6	118.5	113.4	93.2	94.7							
827 Ingolstadt	3,429	3,405	21	3,657	669	1,503	60.2	246	9.9	171	75	4,419	77.6	4,095	4,074	16.4	3,501	3,675	6.7	117.0	111.5	92.7	109.8							
831 Kempten-Memmingen	5,556	5,493	63	6,003	1,044	1,893	60.0	270	8.6	219	51	6,816	81.5	6,600	6,537	16.0	5,610	5,826	4.6	117.7	113.3	96.8	74.0							
835 Landshut-Pfaffkirchen	3,270	3,249	24	3,405	609	1,446	60.0	264	11.0	216	48	4,236	77.2	3,879	3,858	15.8	3,321	3,534	7.5	116.9	109.8	91.6	117.9							
843 München	11,154	10,956	198	8,616	663	2,856	49.3	717	12.3	510	207	14,097	79.1	11,820	11,619	5.7	11,361	11,871	6.0	104.0	99.6	83.8	34.5							
847 Passau	2,313	2,283	30	3,609	645	1,665	62.6	120	7.2	90	30	2,934	78.8	2,958	2,928	22.0	2,343	2,433	4.9	126.3	121.6	100.8	108.7							
855 Rosenheim	3,444	3,411	33	3,750	711	2,004	57.0	213	10.6	141	72	4,305	80.0	4,155	4,122	17.2	3,516	3,657	5.8	118.2	113.6	96.5	100.4							
859 Traunstein	3,549	3,465	84	3,756	615	1,902	62.6	120	4.0	114	6	4,683	75.8	4,167	4,080	15.1	3,555	3,669	3.3	117.2	113.5	88.9	49.4							
863 Weilheim	3,834	3,801	33	3,621	729	1,365	54.6	321	10.1	177	141	5,271	72.8	4,563	4,527	16.1	3,975	4,155	7.7	114.7	109.8	86.6	123.9							
Bavaria	85,596	83,997	1,596	99,723	17,124	62,160	57.5	5,898	9.5	4,419	1,482	112,014	76.4	102,720	101,121	16.9	87,075	91,494	6.4	118.0	112.3	91.7	109.2							
Saarland	5,919	5,685	234	6,138	672	1,950	38.9	768	15.4	672	99	8,976	65.9	6,591	6,357	10.6	6,015	6,687	11.5	109.5	98.5	73.4	121.6							
Berlin	14,595	13,956	639	16,722	1,146	22,152	32.6	4,341	19.6	888	3,453	29,529	49.4	15,741	15,102	7.6	18,048	18,936	22.9	87.2	83.1	53.3	173.8							

Table A5: Key figures for the training market in Germany in 2024 by employment agency district (Part 6: Brandenburg-Western Pomerania, Saxony)

Employment agency district	BIBB survey on 30 September 2024										Training market statistics of the Federal Employment Agency (BA) for the reporting year 2023/2024										Links between both data sources (BIBB survey, BA training market statistics)																												
	Newly concluded training contracts		without significant public funding (company-funded)		with pre-dominantly public funding (external)		Registered VET places		Including VET places still unfilled at the end of September		Registered applicants for vocational training places		Including applicants who entered VET		applicants who were still looking for a place at the end of September		including with an alternative as of 30 September		without an alternative ("unplaced")		Persons registered with an institution as interested in training		including percentage of those leading to VET		Training place offer		including "company" offer		including percentage of unfilled places		according to the old, traditional definition		according to the new, expanded definition		including percentage of those still looking for places		Supply and demand Ratio (SDR)		Offers per 100 persons registered with an institution as interested in training		Matching Problems Index								
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24	Col. 25	Col. 26	Col. 27	Col. 28	Col. 29	Col. 30	Col. 31	Col. 32	Col. 33	Col. 34	Col. 35	Col. 36	Col. 37	Col. 38	Col. 39	Col. 40	Col. 41	Col. 42							
Federal state	11,040	10,503	537	14,520	2,184	12,669	6,000	47.4	2,187	17.3	810	1,374	17,709	62.3	13,227	12,687	17.2	12,417	13,227	16.5	106.5	100.0	74.7	284.6	035 Cottbus	2,775	2,700	75	3,624	432	2,976	1,452	48.8	513	17.2	201	312	4,296	64.6	3,207	3,132	13.8	3,087	3,288	15.6	103.9	97.6	74.7	215.6
036 Eberswalde	1,326	1,269	57	1,458	201	2,055	1,041	50.6	321	15.6	117	204	2,340	56.7	1,527	1,470	13.7	1,530	1,647	19.5	99.9	92.8	65.3	267.6																									
037 Frankfurt (Oder)	1,752	1,653	99	2,340	207	1,992	987	49.6	177	8.9	111	66	2,757	63.6	1,959	1,860	11.1	1,818	1,929	9.2	107.7	101.5	71.0	101.6																									
038 Neuruppin	2,223	2,106	117	2,940	540	2,724	1,335	49.0	417	15.3	189	225	3,609	61.6	2,763	2,646	20.4	2,448	2,637	15.8	112.9	104.7	76.5	322.4																									
039 Potsdam	2,967	2,775	192	4,158	804	2,925	1,185	40.5	759	25.9	192	567	4,707	63.0	3,768	3,579	22.4	3,534	3,726	20.4	106.7	101.2	80.1	457.3																									
Brandenburg	11,040	10,503	537	14,520	2,184	12,669	6,000	47.4	2,187	17.3	810	1,374	17,709	62.3	13,227	12,687	17.2	12,417	13,227	16.5	106.5	100.0	74.7	284.6																									
030 Greifswald	1,152	1,032	120	1,290	258	1,089	537	49.2	180	16.6	111	72	1,707	67.6	1,410	1,290	20.0	1,224	1,335	13.6	115.3	105.8	82.7	271.4																									
031 Neubrandenburg	1,395	1,332	60	1,500	183	1,338	630	47.0	240	17.9	111	129	2,103	66.3	1,578	1,518	12.1	1,524	1,635	14.7	103.6	96.6	75.0	178.2																									
032 Rostock	2,406	2,385	21	2,292	270	678	285	42.2	132	19.5	87	45	2,799	86.0	2,676	2,655	10.2	2,454	2,538	5.2	109.1	105.4	95.7	52.9																									
033 Schwerin	2,211	2,139	75	2,667	318	2,319	1,185	51.1	483	20.8	300	183	3,348	66.1	2,532	2,457	13.0	2,394	2,694	17.9	105.7	93.9	75.6	232.3																									
034 Stralsund	1,152	1,140	12	1,401	159	840	438	52.3	105	12.6	57	48	1,551	74.2	1,308	1,296	12.2	1,200	1,257	8.4	109.1	104.1	84.4	102.7																									
Mecklenburg-Western Pomerania	8,316	8,028	291	9,150	1,188	6,264	3,075	49.1	1,140	18.2	663	477	11,505	72.3	9,507	9,216	12.9	8,796	9,459	12.1	108.1	100.5	82.6	155.6																									
071 An-naberg-Buchholz	1,392	1,335	57	1,422	165	1,536	1,047	68.1	120	7.9	63	57	1,881	74.0	1,557	1,497	10.9	1,449	1,512	8.0	107.3	102.8	82.7	87.6																									
072 Bautzen	2,307	2,235	72	2,586	237	2,880	1,554	53.9	339	11.8	255	87	3,636	63.5	2,547	2,475	9.6	2,394	2,649	12.8	106.3	96.1	70.0	123.5																									
073 Chemnitz	1,554	1,410	144	1,683	99	1,089	525	48.3	141	12.8	63	78	2,118	73.4	1,653	1,509	6.6	1,632	1,695	8.3	101.4	97.6	78.1	54.7																									
074 Dresden	3,396	3,252	144	2,928	288	2,286	1,092	47.7	360	15.8	201	159	4,590	74.0	3,684	3,537	8.1	3,555	3,756	9.6	103.6	98.0	80.2	77.9																									
075 Leipzig	3,762	3,594	165	2,577	252	2,325	1,074	46.1	336	14.4	165	171	5,013	75.0	4,014	3,846	6.6	3,930	4,098	8.2	102.1	97.9	80.0	53.7																									
076 Oschatz	1,905	1,854	48	2,115	252	2,118	1,215	57.4	285	13.5	195	90	2,805	67.9	2,154	2,106	11.9	1,995	2,190	13.1	108.0	98.4	76.8	155.6																									
077 Pima	1,008	987	21	1,065	192	1,323	768	58.1	232	19.0	147	105	1,563	64.5	1,203	1,182	16.3	1,116	1,260	20.0	107.8	95.3	76.9	326.6																									
078 Plauen	1,011	954	57	1,488	288	1,044	567	54.2	165	15.9	87	78	1,491	67.9	1,299	1,242	23.2	1,089	1,176	14.1	119.2	110.4	87.2	327.0																									
079 Riesa	1,188	1,164	24	1,692	138	1,320	786	59.5	159	12.1	114	45	1,722	69.0	1,326	1,302	10.5	1,236	1,350	11.9	107.4	98.3	77.0	124.8																									
080 Freiberg	1,332	1,164	168	1,578	213	1,455	975	66.9	162	11.1	120	42	1,812	73.5	1,545	1,377	15.5	1,374	1,494	10.9	112.5	103.5	85.3	168.6																									
092 Zwickau	1,485	1,419	66	1,692	126	1,236	750	60.8	132	10.8	78	54	1,968	75.4	1,611	1,545	8.2	1,539	1,617	8.2	104.7	99.6	81.8	67.1																									
Saxony	20,340	19,368	972	20,829	2,250	18,615	10,350	55.6	2,457	13.2	1,488	969	28,602	71.1	22,590	21,618	10.4	21,309	22,797	10.8	106.0	99.1	79.0	112.2																									

Table A5: Key figures for the training market in Germany in 2024 by employment agency district (Part 7: Saxony-Anhalt, Thuringia)

Employment agency district	BIBB survey on 30 September 2024										Training market statistics of the Federal Employment Agency (BA) for the reporting year 2023/2024										Limits between both data sources (BIBB survey, BA training market statistics)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Newly concluded training contracts		without significant public funding (company-funded)		with pre-dominantly public funding (external)		Registered VET places		Registered applicants for vocational training places		including applicants who entered VET		applicants who were still looking for a place at the end of September		including with an alternative as of 30 September		including without an alternative ("unplaced")		Persons registered with an institution as interested in training		including percentage of those leading to VET		Training place offer		including "company" offer		including percentage of unfilled places		Demand for training places		including percentage of those still looking for places		Supply and demand Ratio (SDR)		Offers per 100 persons registered with an institution as interested in training		Matching Problems Index																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24	Col. 25	Col. 26	Col. 27	Col. 28	Col. 29	Col. 30	Col. 31	Col. 32	Col. 33	Col. 34	Col. 35	Col. 36	Col. 37	Col. 38	Col. 39	Col. 40	Col. 41	Col. 42	Col. 43	Col. 44	Col. 45	Col. 46	Col. 47	Col. 48	Col. 49	Col. 50	Col. 51	Col. 52	Col. 53	Col. 54	Col. 55	Col. 56	Col. 57	Col. 58	Col. 59	Col. 60	Col. 61	Col. 62	Col. 63	Col. 64	Col. 65	Col. 66	Col. 67	Col. 68	Col. 69	Col. 70	Col. 71	Col. 72	Col. 73	Col. 74	Col. 75	Col. 76	Col. 77	Col. 78	Col. 79	Col. 80	Col. 81	Col. 82	Col. 83	Col. 84	Col. 85	Col. 86	Col. 87	Col. 88	Col. 89	Col. 90	Col. 91	Col. 92	Col. 93	Col. 94	Col. 95	Col. 96	Col. 97	Col. 98	Col. 99	Col. 100	Col. 101	Col. 102	Col. 103	Col. 104	Col. 105	Col. 106	Col. 107	Col. 108	Col. 109	Col. 110	Col. 111	Col. 112	Col. 113	Col. 114	Col. 115	Col. 116	Col. 117	Col. 118	Col. 119	Col. 120	Col. 121	Col. 122	Col. 123	Col. 124	Col. 125	Col. 126	Col. 127	Col. 128	Col. 129	Col. 130	Col. 131	Col. 132	Col. 133	Col. 134	Col. 135	Col. 136	Col. 137	Col. 138	Col. 139	Col. 140	Col. 141	Col. 142	Col. 143	Col. 144	Col. 145	Col. 146	Col. 147	Col. 148	Col. 149	Col. 150	Col. 151	Col. 152	Col. 153	Col. 154	Col. 155	Col. 156	Col. 157	Col. 158	Col. 159	Col. 160	Col. 161	Col. 162	Col. 163	Col. 164	Col. 165	Col. 166	Col. 167	Col. 168	Col. 169	Col. 170	Col. 171	Col. 172	Col. 173	Col. 174	Col. 175	Col. 176	Col. 177	Col. 178	Col. 179	Col. 180	Col. 181	Col. 182	Col. 183	Col. 184	Col. 185	Col. 186	Col. 187	Col. 188	Col. 189	Col. 190	Col. 191	Col. 192	Col. 193	Col. 194	Col. 195	Col. 196	Col. 197	Col. 198	Col. 199	Col. 200	Col. 201	Col. 202	Col. 203	Col. 204	Col. 205	Col. 206	Col. 207	Col. 208	Col. 209	Col. 210	Col. 211	Col. 212	Col. 213	Col. 214	Col. 215	Col. 216	Col. 217	Col. 218	Col. 219	Col. 220	Col. 221	Col. 222	Col. 223	Col. 224	Col. 225	Col. 226	Col. 227	Col. 228	Col. 229	Col. 230	Col. 231	Col. 232	Col. 233	Col. 234	Col. 235	Col. 236	Col. 237	Col. 238	Col. 239	Col. 240	Col. 241	Col. 242	Col. 243	Col. 244	Col. 245	Col. 246	Col. 247	Col. 248	Col. 249	Col. 250	Col. 251	Col. 252	Col. 253	Col. 254	Col. 255	Col. 256	Col. 257	Col. 258	Col. 259	Col. 260	Col. 261	Col. 262	Col. 263	Col. 264	Col. 265	Col. 266	Col. 267	Col. 268	Col. 269	Col. 270	Col. 271	Col. 272	Col. 273	Col. 274	Col. 275	Col. 276	Col. 277	Col. 278	Col. 279	Col. 280	Col. 281	Col. 282	Col. 283	Col. 284	Col. 285	Col. 286	Col. 287	Col. 288	Col. 289	Col. 290	Col. 291	Col. 292	Col. 293	Col. 294	Col. 295	Col. 296	Col. 297	Col. 298	Col. 299	Col. 300	Col. 301	Col. 302	Col. 303	Col. 304	Col. 305	Col. 306	Col. 307	Col. 308	Col. 309	Col. 310	Col. 311	Col. 312	Col. 313	Col. 314	Col. 315	Col. 316	Col. 317	Col. 318	Col. 319	Col. 320	Col. 321	Col. 322	Col. 323	Col. 324	Col. 325	Col. 326	Col. 327	Col. 328	Col. 329	Col. 330	Col. 331	Col. 332	Col. 333	Col. 334	Col. 335	Col. 336	Col. 337	Col. 338	Col. 339	Col. 340	Col. 341	Col. 342	Col. 343	Col. 344	Col. 345	Col. 346	Col. 347	Col. 348	Col. 349	Col. 350	Col. 351	Col. 352	Col. 353	Col. 354	Col. 355	Col. 356	Col. 357	Col. 358	Col. 359	Col. 360	Col. 361	Col. 362	Col. 363	Col. 364	Col. 365	Col. 366	Col. 367	Col. 368	Col. 369	Col. 370	Col. 371	Col. 372	Col. 373	Col. 374	Col. 375	Col. 376	Col. 377	Col. 378	Col. 379	Col. 380	Col. 381	Col. 382	Col. 383	Col. 384	Col. 385	Col. 386	Col. 387	Col. 388	Col. 389	Col. 390	Col. 391	Col. 392	Col. 393	Col. 394	Col. 395	Col. 396	Col. 397	Col. 398	Col. 399	Col. 400	Col. 401	Col. 402	Col. 403	Col. 404	Col. 405	Col. 406	Col. 407	Col. 408	Col. 409	Col. 410	Col. 411	Col. 412	Col. 413	Col. 414	Col. 415	Col. 416	Col. 417	Col. 418	Col. 419	Col. 420	Col. 421	Col. 422	Col. 423	Col. 424	Col. 425	Col. 426	Col. 427	Col. 428	Col. 429	Col. 430	Col. 431	Col. 432	Col. 433	Col. 434	Col. 435	Col. 436	Col. 437	Col. 438	Col. 439	Col. 440	Col. 441	Col. 442	Col. 443	Col. 444	Col. 445	Col. 446	Col. 447	Col. 448	Col. 449	Col. 450	Col. 451	Col. 452	Col. 453	Col. 454	Col. 455	Col. 456	Col. 457	Col. 458	Col. 459	Col. 460	Col. 461	Col. 462	Col. 463	Col. 464	Col. 465	Col. 466	Col. 467	Col. 468	Col. 469	Col. 470	Col. 471	Col. 472	Col. 473	Col. 474	Col. 475	Col. 476	Col. 477	Col. 478	Col. 479	Col. 480	Col. 481	Col. 482	Col. 483	Col. 484	Col. 485	Col. 486	Col. 487	Col. 488	Col. 489	Col. 490	Col. 491	Col. 492	Col. 493	Col. 494	Col. 495	Col. 496	Col. 497	Col. 498	Col. 499	Col. 500	Col. 501	Col. 502	Col. 503	Col. 504	Col. 505	Col. 506	Col. 507	Col. 508	Col. 509	Col. 510	Col. 511	Col. 512	Col. 513	Col. 514	Col. 515	Col. 516	Col. 517	Col. 518	Col. 519	Col. 520	Col. 521	Col. 522	Col. 523	Col. 524	Col. 525	Col. 526	Col. 527	Col. 528	Col. 529	Col. 530	Col. 531	Col. 532	Col. 533	Col. 534	Col. 535	Col. 536	Col. 537	Col. 538	Col. 539	Col. 540	Col. 541	Col. 542	Col. 543	Col. 544	Col. 545	Col. 546	Col. 547	Col. 548	Col. 549	Col. 550	Col. 551	Col. 552	Col. 553	Col. 554	Col. 555	Col. 556	Col. 557	Col. 558	Col. 559	Col. 560	Col. 561	Col. 562	Col. 563	Col. 564	Col. 565	Col. 566	Col. 567	Col. 568	Col. 569	Col. 570	Col. 571	Col. 572	Col. 573	Col. 574	Col. 575	Col. 576	Col. 577	Col. 578	Col. 579	Col. 580	Col. 581	Col. 582	Col. 583	Col. 584	Col. 585	Col. 586	Col. 587	Col. 588	Col. 589	Col. 590	Col. 591	Col. 592	Col. 593	Col. 594	Col. 595	Col. 596	Col. 597	Col. 598	Col. 599	Col. 600	Col. 601	Col. 602	Col. 603	Col. 604	Col. 605	Col. 606	Col. 607	Col. 608	Col. 609	Col. 610	Col. 611	Col. 612	Col. 613	Col. 614	Col. 615	Col. 616	Col. 617	Col. 618	Col. 619	Col. 620	Col. 621	Col. 622	Col. 623	Col. 624	Col. 625	Col. 626	Col. 627	Col. 628	Col. 629	Col. 630	Col. 631	Col. 632	Col. 633	Col. 634	Col. 635	Col. 636	Col. 637	Col. 638	Col. 639	Col. 640	Col. 641	Col. 642	Col. 643	Col. 644	Col. 645	Col. 646	Col. 647	Col. 648	Col. 649	Col. 650	Col. 651	Col. 652	Col. 653	Col. 654	Col. 655	Col. 656	Col. 657	Col. 658	Col. 659	Col. 660	Col. 661	Col. 662	Col. 663	Col. 664	Col. 665	Col. 666	Col. 667	Col. 668	Col. 669	Col. 670	Col. 671	Col. 672	Col. 673	Col. 674	Col. 675	Col. 676	Col. 677	Col. 678	Col. 679	Col. 680	Col. 681	Col. 682	Col. 683	Col. 684	Col. 685	Col. 686	Col. 687	Col. 688	Col. 689	Col. 690	Col. 691	Col. 692	Col. 693	Col. 694	Col. 695	Col. 696	Col. 697	Col. 698	Col. 699	Col. 700	Col. 701	Col. 702	Col. 703	Col. 704	Col. 705	Col. 706	Col. 707	Col. 708	Col. 709	Col. 710	Col. 711	Col. 712	Col. 713	Col. 714	Col. 715	Col. 716	Col. 717	Col. 718	Col. 719	Col. 720	Col. 721	Col. 722	Col. 723	Col. 724	Col. 725	Col. 726	Col. 727	Col. 728	Col. 729	Col. 730	Col. 731	Col. 732	Col. 733	Col. 734	Col. 735	Col. 736	Col. 737	Col. 738	Col. 739	Col. 740	Col. 741	Col. 742	Col. 743	Col. 744	Col. 745	Col. 746	Col. 747	Col. 748	Col. 749	Col. 750	Col. 751	Col. 752	Col. 753	Col. 754	Col. 755	Col. 756	Col. 757	Col. 758	Col. 759	Col. 760	Col. 761	Col. 762	Col. 763	Col. 764	Col. 765	Col. 766	Col. 767	Col. 768	Col. 769	Col. 770	Col. 771	Col. 772	Col. 773	Col. 774	Col. 775	Col. 776	Col. 777	Col. 778	Col. 779	Col. 780	Col. 781	Col. 782	Col. 783	Col. 784	Col. 785	Col. 786	Col. 787	Col. 788	Col. 789	Col. 790	Col. 791	Col. 792	Col. 793	Col. 794	Col. 795	Col. 796	Col. 797	Col. 798	Col. 799	Col. 800	Col. 801	Col. 802	Col. 803	Col. 804	Col. 805	Col. 806	Col. 807	Col. 808	Col. 809	Col. 810	Col. 811	Col. 812	Col. 813	Col. 814	Col. 815	Col. 816	Col. 817	Col. 818	Col. 819	Col. 820	Col. 821	Col. 822	Col. 823	Col. 824	Col. 825	Col. 826	Col. 827	Col. 828	Col. 829	Col. 830	Col. 831	Col. 832	Col. 833	Col. 834	Col. 835	Col. 836	Col. 837	Col. 838	Col. 839	Col. 840	Col. 841	Col. 842	Col. 843	Col. 844	Col. 845	Col. 846	Col. 847	Col. 848	Col. 849	Col. 850	Col. 851	Col. 852	Col. 853	Col. 854	Col. 855	Col. 856	Col. 857	Col. 858	Col. 859	Col. 860	Col. 861	Col. 862	Col. 863	Col. 864	Col. 865	Col. 866	Col. 867	Col. 868	Col. 869	Col. 870	Col. 871	Col. 872	Col. 873	Col. 874	Col. 875	Col. 876	Col. 877	Col. 878	Col. 879	Col. 880	Col. 881	Col. 882	Col. 883	Col. 884	Col. 885	Col. 886	Col. 887	Col. 888	Col. 889	Col. 890	Col. 891	Col. 892	Col. 893	Col. 894	Col. 895	Col. 896	Col. 897	Col. 898	Col. 899	Col. 900	Col. 901	Col. 902	Col. 903	Col. 904	Col. 905	Col. 906	Col. 907	Col. 908	Col. 909	Col. 910	Col. 911	Col. 912	Col. 913	Col. 914	Col. 915	Col. 916	Col. 917	Col. 918	Col. 919	Col. 920	Col. 921	Col. 922	Col. 923	Col. 924	Col. 925	Col. 926	Col. 927	Col. 928	Col. 929	Col. 930	Col. 931	Col. 932	Col. 933	Col. 934	Col. 935	Col. 936	Col. 937	Col. 938	Col. 939	Col. 940	Col. 941	Col. 942	Col. 943	Col. 944	Col. 945	Col. 946	Col. 947	Col. 948	Col. 949	Col. 950	Col. 951	Col. 952	Col. 953	Col. 954	Col. 955	Col. 956	Col. 957	Col. 958	Col. 959	Col. 960	Col. 961	Col. 962	Col. 963	Col. 964	Col. 965	Col. 966	Col. 967	Col. 968	Col. 969	Col. 970	Col. 971	Col. 972	Col. 973	Col. 974	Col. 975	Col. 976	Col. 977	Col. 978	Col. 979	Col. 980	Col. 981	Col. 982	Col. 983	Col. 984	Col. 985	Col. 986	Col. 987	Col. 988	Col. 989	Col. 990	Col. 991	Col. 992	Col. 993	Col. 994	Col. 995	Col. 996	Col. 997	Col. 998	Col. 999	Col. 1000	Col. 1001	Col. 1002	Col. 1003	Col. 1004	Col. 1005	Col. 1006	Col. 1007	Col. 1008	Col. 1009	Col. 1010	Col. 1011	Col. 1012	Col. 1013	Col. 1014	Col. 1015	Col. 1016	Col. 1017	Col. 1018	Col. 1019	Col. 1020	Col. 1021	Col. 1022	Col. 1023	Col. 1024	Col. 1025	Col. 1026	Col. 1027	Col. 1028	Col. 1029	Col. 1030	Col. 1031	Col. 1032	Col. 1033	Col. 1034	Col. 1035	Col. 1036	Col. 1037	Col. 1038	Col. 1039	Col. 1040	Col. 1041	Col. 1042	Col. 1043	Col. 1044	Col. 1045	Col. 1046	Col. 1047	Col. 1048	Col. 1049	Col. 1050	Col. 1051	Col. 1052	Col. 1053	Col. 1054	Col. 1055	Col. 1056	Col. 1057	Col. 1058	Col. 1059	Col. 1060	Col. 1061	Col. 1062	Col. 1063	Col. 1064	Col. 1065	Col. 1066	Col. 1067	Col. 1068	Col. 1069	Col. 1070	Col. 1071	Col. 1072	Col. 1073	Col. 1074

II Terms used in the training market figures

The training market figures focus on market conditions for vocational education and training based on the BBiG and the HwO.

The official **number of training places available** in a given year includes newly concluded training contracts recorded by the BIBB in its survey on 30 September (**successfully filled places**) and the in-company VET places registered with the BA that were offered to the employment services for placement during the reporting year and were still unfilled on 30 September (**unsuccessful, unfilled places**).

The **demand for training places** includes young people interested in training who either signed a new training contract and were therefore recorded in the BIBB survey on 30 September (**successful demand**) or who were still looking for a training place on 30 September (**unsuccessful demand**). Applicants who opted for an alternative during the reporting year (e.g. returning to school, study, employment, VET preparation measures) and are no longer looking for a vocational training place on 30 September or are no longer looking for one for the time being are not included in the number of applicants for training places (i.e. even if they sought this alternative due to unsuccessful applications).

The **supply-demand ratio** (SDR) indicates how many VET places are available per 100 applicants. This report refers to the extended supply-demand ratio. “Extended” means that, in contrast to previous calculations, all applicants for training places who have been registered by the counselling and placement services and are still looking for a place are included in the number of unsuccessful applicants for training places (i.e. “unplaced applicants” and “applicants with an alternative to 30 September” and who wish to continue seeking training). In previous calculations, only those applicants who were still looking for a place and who were unable or unwilling to find a temporary solution (e.g. work, part-time training) were taken into account (i.e. “unplaced applicants”). The current calculation method prevents young people who are still looking for a place from being excluded from the (unsuccessful) training place demand figures simply because they are looking for a temporary alternative, as is institutionally desirable. The SDR thus provides a much more realistic picture of the relationship between supply and demand than the traditional calculation method.

A distinction must be made between the terms “training place supply” and “training place demand” and the terms “**registered VET places**” and “**registered applicants for VET places**”. Registered VET places and registered applicants for VET places (also referred to as training place applicants) are the key figures in the BA’s training market statistics. These statistics focus on those market participants who use the counselling and placement services in their search, be it the employment agencies, the job centres in joint institutions, or the job centres run solely by local authorities.

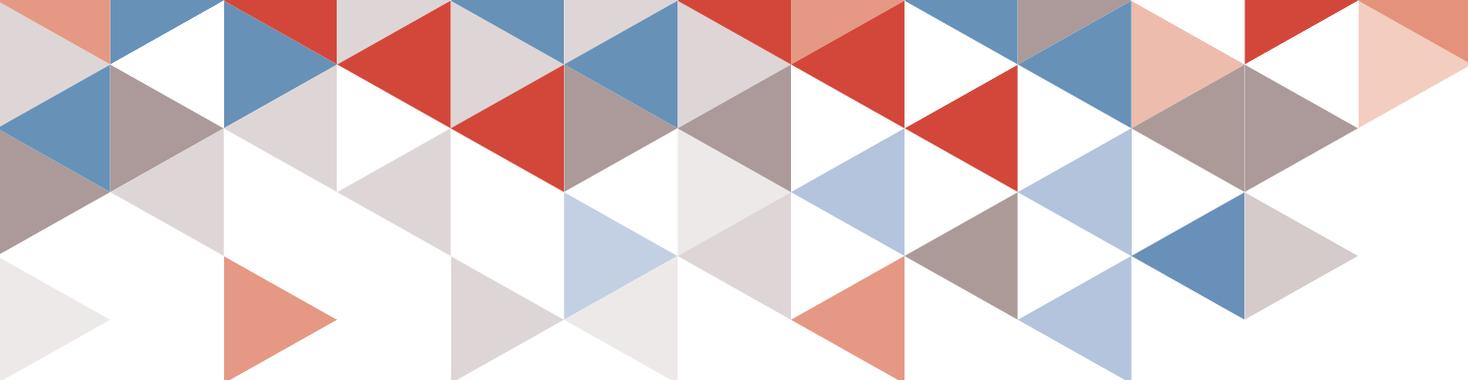
People are only registered as an applicant for a training place if their individual suitability for the desired training occupation has been clarified or if they meet the requirements for starting vocational education and training.

All young people who, at some point during the reporting year, were interested in starting dual vocational education and training and whose suitability for this was determined, either through the registration of their training relationships with the relevant authorities or – if they did not enter training – as part of their registration as training place applicants, are considered to be **persons registered with an institution as interested in training** at the counselling and placement services. In addition to those officially registered as seeking training places, this figure also includes those who registered as training place applicants but withdrew their placement request before the reporting date of 30 September for various reasons. The total number of persons interested in training is calculated by adding the number of registered applicants to the number of newly concluded training contracts added to the number of trainees who, according to the employment agency's statistics, did not enter vocational training. By calculating the ratio of newly concluded training contracts to the number of people interested in training recorded by the institutions, it is possible to determine **the participation or entry rate of people interested in training in dual vocational training**. This provides information on the proportion of young people interested in training who were ultimately recruited to start dual vocational training.

A **matching problem** arises when there are both a relatively large number of unfilled training places and a relatively large number of people still looking for training places on the balance sheet date, i.e. when recruitment and supply problems coincide. Quantitatively, the extent of the mismatch problem can be illustrated by multiplying the failure rates on both sides of the training market. The “mismatch index” (MI) is thus calculated as the product of the percentage of unfilled positions in the company training programme and the percentage of applicants still looking for a training position. The value range thus varies mathematically from $0\% * 0\% = 0$ (no matching problems, as no reported positions remain unfilled, and no applicants are still looking at the end of the reporting year) to the purely mathematical but practically impossible value of $100\% * 100\% = 10,000$ (all reported positions remain unfilled and all applicants are still looking at the end of the reporting year). The multiplicative link ensures that the indicator does not show any matching problems even if there are massive recruitment problems but no supply problems (in the extreme case $100\% * 0\% = 0$), and vice versa, when there are no recruitment problems but supply problems are significant (in extreme cases, $0\% * 100\% = 0$).

► Abstract

After the training market had slowly recovered from the losses caused by the coronavirus pandemic in recent years and slight growth was recorded again, the number of newly concluded training contracts in 2024 decreased by 0.5 per cent compared to the previous year to around 486,700 contracts. This is one of the key findings of the BIBB's analyses of the development of the training market in 2024. It is based on the BIBB survey of newly concluded training contracts as of 30 September and on the training market statistics of the Federal Employment Agency. The publication provides an overview of unsuccessful market entries and matching problems, as well as the supply of and demand for training places.



After the training market slowly recovered from the losses caused by the coronavirus pandemic in recent years and slight growth was recorded again, the number of newly concluded training contracts in 2024 fell by 0.5 per cent compared to the previous year to around 486,700 contracts. This is one of the key findings of the BIBB's analyses of the development of the training market in 2024. It is based on the BIBB survey of newly concluded training contracts as of 30 September and on the training market statistics of the Federal Employment Agency. The publication provides an overview of unsuccessful market entries and matching problems, as well as the supply of and demand for training places.

Federal Institute for Vocational Education and Training
Friedrich-Ebert-Allee 114 – 116
D-53113 Bonn

Phone +49 228 107-0

Web: www.bibb.de
Email: zentrale@bibb.de



ISBN 978-3-8474-2804-6