

■ Table 2.7.15 1 / 3

**Participation rates in continuing education, by selected categories<sup>1</sup>**

Category	Share in %													
	Continuing education, total								Vocational continuing education in enterprises					
	2007	2010	2012	2014	2016	2018	2020	2022	2012	2014	2016	2018	2020	2022
<b>Sex<sup>2</sup></b>														
Male	46	43	51	52	49	57	60	58	39	40	39	44	50	49
Female	42	41	47	50	50	52	60	58	31	34	34	36	46	46
<b>Age from ... up to under ... years</b>														
18/19 to 25	49	40	49	50	46	55	64	59	23	27	22	24	40	35
25 to 35	47	41	51	58	51	58	65	62	38	41	37	41	50	51
35 to 45	49	47	52	54	54	59	61	60	40	45	42	49	51	51
45 to 55	46	47	51	53	52	55	62	60	40	42	42	47	54	53
55 to 65	27	34	38	39	44	47	51	51	27	25	31	33	42	43
65 to 70	-	-	-	-	21	28	25	20	-	-	4	4	11	8
<b>Highest school-leaving qualification<sup>3</sup></b>														
Low	29	27	32	36	35	39	44	41	23	27	25	30	34	33
Intermediate	49	45	51	53	52	51	60	56	40	41	40	42	53	49
High	60	57	64	62	60	69	71	69	44	43	43	48	55	56
<b>Highest vocational qualification</b>														
Without any vocational qualification <sup>4</sup>	-	33	37	39	34	44	47	45	18	22	18	17	26	28
Training/full-time vocational school	43	38	44	47	46	48	57	55	33	36	35	40	49	48
Meister/trade and technical school <sup>5,6</sup>	57	60	65	66	64	69	71	69	53	58	54	59	62	63
Higher education degree <sup>5</sup>	62	63	68	67	68	71	77	77	51	48	52	52	65	66
<b>Occupational status</b>														
Employed persons	52	49	56	58	56	59	67	66	46	49	47	51	60	60
Unemployed persons	26	28	29	32	27	49	34	31	6	11	5	7	7	9
Persons in school/vocational education	50	44	51	54	42	56	60	60	16	17	15	17	29	32
Other unemployed persons	19	20	24	25	29	30	30	29	7	5	7	9	12	13
<b>Nationality</b>														
Germans	45	44	50	53	51	53	62	61	37	39	38	39	51	52
Foreigners	33	29	34	32	40	49	51	41	17	20	19	24	32	26
<b>Migration background</b>														
Without a migration background <sup>7</sup>	-	-	-	-	52	55	63	63	-	-	40	43	53	54
With a migration background (1st generation) <sup>8</sup>	-	-	-	-	40	52	49	44	-	-	21	30	32	30
With a migration background (2nd generation) <sup>9</sup>	-	-	-	-	48	57	59	57	-	-	35	42	45	46
<b>Participation in continuing education</b>														
<b>Total</b>	<b>44</b>	<b>42</b>	<b>49</b>	<b>51</b>	<b>50</b>	<b>54</b>	<b>60</b>	<b>58</b>	<b>35</b>	<b>37</b>	<b>36</b>	<b>40</b>	<b>48</b>	<b>48</b>

■ Table 2.7.15 2 / 3

**Participation rates in continuing education, by selected categories<sup>1</sup>**

Category	Share in %											
	Individual vocational continuing education						Non-vocational continuing education					
	2012	2014	2016	2018	2020	2022	2012	2014	2016	2018	2020	2022
<b>Sex<sup>2</sup></b>												
Male	8	9	5	7	8	6	10	10	10	11	15	14
Female	10	10	8	7	10	9	15	15	16	15	20	20
<b>Age from ... up to under ... years</b>												
18/19 to 25	12	9	9	12	12	12	22	24	22	26	29	30
25 to 35	10	14	7	12	11	8	12	13	13	12	22	19
35 to 45	9	9	8	6	10	7	11	10	10	12	13	15
45 to 55	9	7	6	5	8	8	10	10	10	9	15	14
55 to 65	6	8	4	5	5	6	12	12	13	14	14	13
65 to 70	-	-	2	1	4	3	-	-	16	23	14	13
<b>Highest school-leaving qualification<sup>3</sup></b>												
Low	5	6	4	4	7	5	8	9	9	7	11	9
Intermediate	8	9	6	3	5	5	11	11	11	11	14	13
High	14	13	10	14	13	12	18	17	17	18	24	23
<b>Highest vocational qualification</b>												
Without any vocational qualification <sup>4</sup>	9	7	7	12	11	9	15	14	14	19	20	19
Training/full-time vocational school	7	8	5	4	5	4	10	11	11	9	13	12
Meister/trade and technical school <sup>5,6</sup>	9	11	7	6	10	6	15	12	12	11	17	15
Higher education degree <sup>5</sup>	15	15	11	12	15	14	17	17	17	18	24	24
<b>Occupational status</b>												
Employed persons	8	9	5	5	8	6	10	10	11	10	16	15
Unemployed persons	17	17	16	36	18	16	8	7	8	10	14	13
Persons in school/vocational education	16	14	11	13	18	15	28	31	21	34	32	33
Other unemployed persons	4	5	6	5	6	7	16	16	19	20	17	17
<b>Nationality</b>												
Germans	9	10	6	6	8	8	13	13	13	14	17	17
Foreigners	7	6	10	15	13	9	12	11	15	14	18	16
<b>Migration background</b>												
Without a migration background <sup>7</sup>	-	-	6	6	8	7	-	-	13	13	17	17
With a migration background (1st generation) <sup>8</sup>	-	-	9	13	12	8	-	-	13	14	18	16
With a migration background (2nd generation) <sup>9</sup>	-	-	6	7	8	9	-	-	14	14	19	17
<b>Participation in continuing education</b>												
<b>Total</b>	<b>9</b>	<b>9</b>	<b>7</b>	<b>7</b>	<b>9</b>	<b>8</b>	<b>13</b>	<b>12</b>	<b>13</b>	<b>13</b>	<b>18</b>	<b>17</b>

### Participation rates in continuing education, by selected categories<sup>1</sup>

---

- 1 Basis until 2007: persons aged 19 to 64. Basis as of 2010: persons aged 18 to 64. Quite uncertain extrapolated data for the year 2014 because of low case numbers (see source).
- 2 In the 2022 AES, two individuals with a gender specification as diverse are not reported as a separate category due to a high sampling error.
- 3 The highest school-leaving qualifications are summarised as follows: low = secondary general school certificate or below, intermediate = intermediate school certificate, high = entrance qualification for universities of applied sciences or higher. Due to the weak database, the following groups are not listed: the groups that (a) did not state a school-leaving qualification and (b) did not obtain a school-leaving qualification because they still attend school.
- 4 In AES 2007, the category "Without any vocational qualification" is based on a differing definition than in the following surveys, so trend comparisons are not possible.
- 5 Up to 2014 AES, studies at a vocational academy (Berufsakademie) had been attributed to category Meister/trade and technical school; as of 2016 AES, they are attributed to category Higher education degree.
- 6 As of 2016 AES, including trade and technical schools of the German Democratic Republic and training facilities/schools for educators.
- 7 People without a migration background: people who themselves and both of their parents were born in Germany.
- 8 People with a migration background and their own immigration experience (first generation): People who were not born in Germany themselves and of whom at least one parent was not born in Germany.
- 9 People with a migration background without their own migration experience (second generation): People who were born in Germany themselves and of whom at least one parent was not born in Germany.

Last update: April 10, 2024

Source: Verian, Adult Education Survey

This work is licensed under a Data licence Germany attribution 2.0.  
<https://www.govdata.de/dl-de/by-2-0>