■ Table 2.3.16 1/3
School graduates and school leavers, by type of degree as a percentage of the same-age population

				Share in %				
Sex/	Leavers without secondary general school certificate ¹		Graduates with secondary	Graduates with intermediate school certificate ³⁴			Graduates with higher education entrance qualification	
School- leaving year	Total	Of which, from special needs schools	general school certificate ²	Total	From general schools	From vocational schools	Total ⁵	From general schools ⁶
Total								
1992	7.9	3.0	26.1	44.3	38.7	5.7	30.8	20.3
2000	9.6	4.0	25.9	47.8	40.4	7.3	37.2	25.7
2010	6.5	3.7	22.3	53.3	42.0	11.2	48.5	29.8
2012	5.9	3.3	19.9	54.9	43.9	11.0	53.5	37.7
2013	5.7	3.2	18.6	59.8	47.5	12.3	51.7	38.7
2014	5.8	3.2	18.1	57.4	46.0	11.4	52.8	34.3
2015	5.9	3.2	17.6	56.2	45.2	11.0	53.0	34.9
2016	6.0	3.0	17.3	56.6	45.0	11.6	52.1	34.2
2017	6.5	2.9	16.9	54.0	43.3	10.6	51.0	32.6
2018	6.8	3.0	17.3	52.9	42.5	10.4	50.6	32.3
2019	6.8	2.9	17.4	53.9	43.4	10.5	50.6	32.2
2020	5.9	2.9	16.3	54.8	43.5	11.2	46.8	29.4
2021	6.2	2.9	16.3	54.8	43.9	10.9	48.4	32.3
2022 7	6.9	3.1	16.8	54.3	43.8	10.5	48.4	32.5
Male	0.5	3.1	10.0	3 1.3	13.0	10.3	10.1	32.3
1992	9.7	3.7	28.5	41.6	36.3	5.4	31.5	18.9
2000	12.1	5.1	29.0	44.7	37.9	6.8	33.8	22.1
2010	7.7	4.4	25.1	52.1	41.2	10.9	44.5	26.0
2012	7.0	3.9	22.6	54.2	43.3	11.0	49.5	33.5
2013	6.7	3.8	21.2	59.0	46.8	12.2	47.5	34.3
2013	6.8	3.8	20.7	56.8	45.6	11.2	48.3	30.3
2015	7.0	3.9	20.7	55.8	44.8	10.9	48.4	30.8
2016	7.0	3.6	19.7	55.5	44.1	11.4	46.6	29.6
2017	7.2	3.5	19.4	53.2	42.7	10.5	45.3	28.3
2017	8.2	3.6	20.3	52.8	42.7	10.5	44.8	27.8
		-						
2019	8.3	3.6	20.4	53.6	43.1	10.5	44.6	27.7
2020	7.1	3.5	19.1	54.8	43.5	11.4	41.4	25.4
2021	7.5	3.5	19.0	54.8	43.7	11.0	42.7	27.9
2022 7	8.3	3.8	19.3	54.3	43.4	10.9	42.6	28.0
Female								
1992	6.0	2.4	23.5	47.2	41.2	6.0	30.0	21.8
2000	6.9	2.9	22.7	51.0	43.1	7.9	40.9	29.4
2010	5.2	2.9	19.3	54.5	42.9	11.6	52.8	33.9
2012	4.8	2.7	17.1	55.7	44.7	11.0	57.7	42.2
2013	4.7	2.6	15.9	60.6	48.2	12.4	56.1	43.3
2014	4.7	2.5	15.3	58.0	46.4	11.6	57.5	38.6
2015	4.7	2.6	14.8	56.6	45.5	11.1	57.9	39.3
2016	4.8	2.4	14.7	57.8	45.9	11.9	58.2	39.4
2017	5.1	2.3	14.2	54.8	44.1	10.8	57.4	37.5
2018	5.3	2.3	14.1	53.1	42.7	10.4	57.1	37.3
2019	5.3	2.3	14.3	54.2	43.8	10.4	57.0	37.2
2020	4.6	2.2	13.4	54.7	43.6	11.1	52.5	33.8
2021	4.9	2.2	13.3	54.9	44.1	10.8	54.6	37.0

■ Table 2.3.16 2/3
School graduates and school leavers, by type of degree as a percentage of the same-age population

			Share in 9	6			
Sex/ School- leaving year	Graduates with higher education entrance qualification	Of which, with general higher education entrance qualification			Of which, with entrance qualification for universities of applied science ⁴		
	From vocational schools ⁶	Total ⁵	From general schools ⁶	From vocational schools ⁶	Total⁵	From general schools ⁶	From vocational schools ⁶
Total	_						
1992	10.4	22.6	19.7	2.9	8.2	0.6	7.6
2000	11.5	27.6	24.6	3.0	9.6	1.1	8.5
2010	18.6	33.4	28.4	5.1	15.1	1.4	13.5
2012	21.4	37.3	36.1	6.1	16.2	1.6	15.2
2013	18.8	39.8	38.5	6.3	11.8	0.1	12.5
2014	18.8	41.0	34.2	6.4	11.8	0.1	12.4
2015	18.9	41.2	34.8	6.6	11.8	0.1	12.3
2016	17.9	41.1	34.2	6.6	11.1	0.1	11.3
2017	17.4	40.3	32.5	6.6	10.7	0.1	10.7
2018	17.0	40.1	32.2	6.5	10.6	0.1	10.6
2019	16.3	40.2	32.1	6.4	10.4	0.1	10.0
2020	15.9	37.2	29.3	6.3	9.6	0.1	9.6
2021	15.8	39.1	32.2	6.2	9.3	0.1	9.7
2022 7	15.7	39.3	32.4	6.1	9.1	0.1	9.6
Male				***			
1992	12.5	21.7	18.3	3.4	9.8	0.6	9.2
2000	11.6	24.2	21.2	3.0	9.6	1.0	8.6
2010	18.7	29.2	24.6	4.8	15.3	1.3	13.9
2012	21.6	33.0	32.0	5.7	16.4	1.5	15.9
2013	18.9	35.4	34.1	5.9	12.2	0.1	13.1
2014	18.7	36.2	30.1	5.8	12.1	0.1	12.8
2015	18.5	36.5	30.7	5.9	12.0	0.1	12.6
2016	17.1	35.6	29.5	5.7	11.0	0.1	11.3
2017	16.2	34.8	28.2	5.7	10.4	0.1	10.5
2018	15.9	34.5	27.7	5.5	10.3	0.1	10.4
2019	15.1	34.6	27.6	5.4	10.1	0.1	9.7
2020	14.7	32.2	25.3	5.4	9.2	0.1	9.3
2021	14.6	33.7	27.8	5.3	9.0	0.1	9.4
2022							
	14.4	33.8	27.9	5.1	8.8	0.1	9.3
Female		22.5	21.2	2.2	C F	0.6	
1992	8.2	23.5	21.2	2.3	6.5	0.6	5.9
2000	11.5	31.2	28.2	3.0	9.7	1.2	8.5
2010	18.6	37.8	32.4	5.4	15.0	1.5	13.2
2012	21.2	41.8	40.4	6.6	15.9	1.8	14.5
2013	18.7	44.6	43.2	6.8	11.5	0.1	11.9
2014	18.9	46.0	38.5	7.0	11.5	0.1	11.9
2015	19.3	46.2	39.2	7.3	11.7	0.1	12.0
2016	18.8	47.1	39.3	7.5	11.1	0.1	11.3
2017	18.6	46.4	37.4	7.7	11.0	0.1	10.9
2018	18.3	46.2	37.2	7.5	10.9	0.1	10.8
2019	17.7	46.3	37.1	7.4	10.7	0.1	10.3
2020	17.2	42.6	33.7	7.2	9.9	0.1	9.9
2021	17.1	44.8	36.9	7.2	9.7	0.1	10.0
2022 7	16.9	45.3	37.2	7.2	9.4	0.1	9.8

■ Table 2.3.16 3/3

School graduates and school leavers, by type of degree as a percentage of the same-age population

- 1 From general schools. Until 2010, as a percentage of the average cohort of the population aged 15 to under 17 on December 31 of the respective previous year, as of 2010 quota sum procedure. Until 2013, population data are based on past censuses; as of 2014, population data are based on 2011 Census.
- 2 From general schools. As a percentage of the average cohort of the population aged 15 to under 17 on December 31 of the respective previous year. As of 2012, population data based on the 2011 census.
- 3 As a percentage of the average cohort of the population aged 16 to under 18 on December 31 of the respective previous year. As of 2012, population data based on the 2011 census.
- 4 As of 2013, the school part of the entrance qualification for universities of applied sciences is counted to the intermediate school certificate.
- 5 Until 2000, as a percentage of the average cohort of the population aged 16 to under 18 on December 31 of the respective previous year. As of 2010, the percentage of people qualified to enter higher education is related to the population of the specific years of birth (quota sum procedure). Until 2013, population data are based on past censuses. As of 2014, population data are based on 2011 Census. From 2007 to 2013, data are adjusted considering the double Abitur graduation classes.
- 6 As a percentage of the average cohort of the population aged 18 to under 21 on December 31 of the respective previous year. As of 2012, population data based on the 2011 census.
- 7 In Saarland, there are partially no data available for people qualified to enter higher education.

Last update: February 14, 2024

Source: Federal Statistical Office (Statistischer Bericht Berufliche Schulen, GENESIS-Online database, Statistischer Bericht Allgemeinbildende Schulen, Fachserie 11 Reihe 4.3.1, Fachserie 11 Reihe 2, Fachserie 11 Reihe 1); German Centre for Higher Education Research and Science Studies, calculations