



TU Braunschweig in figures

2021

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Welcome,

I am pleased to present to you the Leaflet for the year 2021. This offers some selected insights that should allow you to get a deeper impression of our Carolo Wilhelmina. I would like to pick out a few points here:

- In six faculties and 130 institutes approximately 17,800 students are educated in 84 degree programs.
- Thanks not least to our third-party funding successes, we had a budget of almost 394 million euros in 2021.
- More than 3,300 graduates completed their degree at TU Braunschweig in 2021.
- Over 400 partner institutes and research facilities in more than 60 countries are evidence of a broadly anchored internationalization.
- The proportion of international students at TU has also been rising steadily for years, reaching a new high of 18.5% in 2021.
- An increase can also be observed in the number of full-time employees and doctoral students.

Further information can be found on the website, in our detailed Overview and at <https://www.tu-braunschweig.de/en/tu-braunschweig/our-profile/facts-figures/translate-to-english-tu-braunschweig-in-zahlen>.

Sincerely,

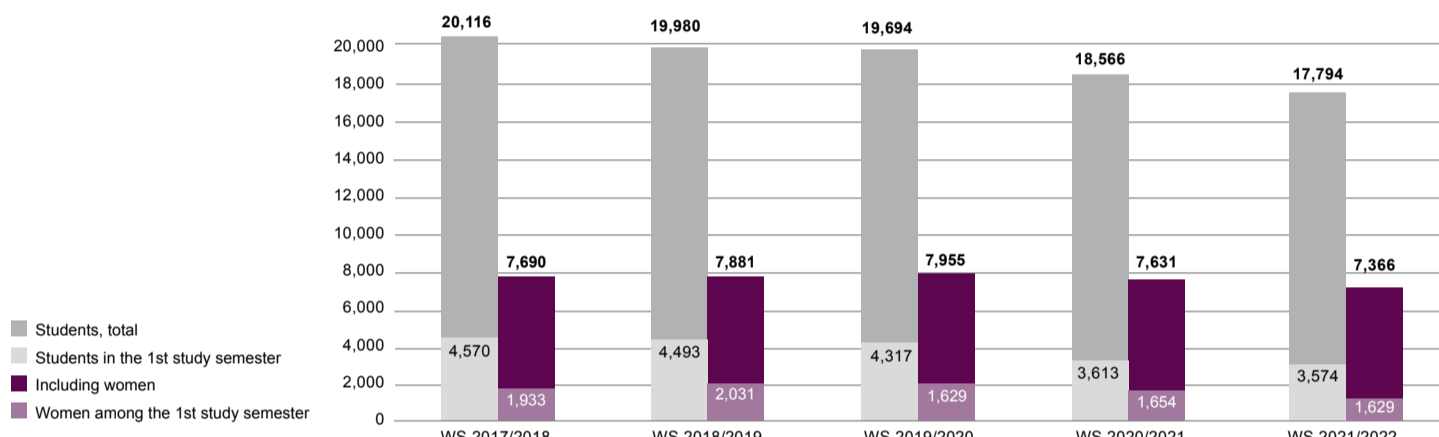


Dietmar Smyrek

Vice President for Human Resources, Finances and Infrastructure of Technische Universität Braunschweig

Welcome statement from the Vice president

Development of students

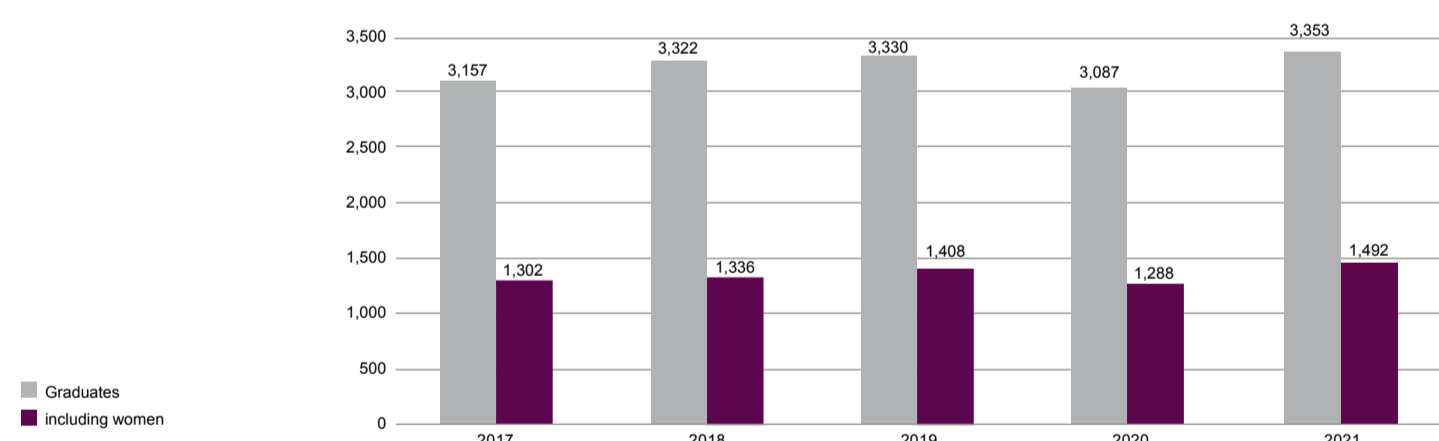


	WS 2017/2018	WS 2018/2019	WS 2019/2020	WS 2020/2021	WS 2021/2022
Students, total	20,116	19,980	19,694	18,566	17,794
Including women	7,690	7,881	7,955	7,631	7,366
Percent	38.2%	39.4%	40.4%	41.1%	41.4%
Students in the 1st study semester	4,570	4,493	4,317	3,613	3,547
Women among the 1st study semester	1,933	2,031	1,629	1,654	1,629
Percent	42.3%	45.2%	46.8%	42.8%	43.9%

The students are given as head numbers.

Development of students

Development of graduates

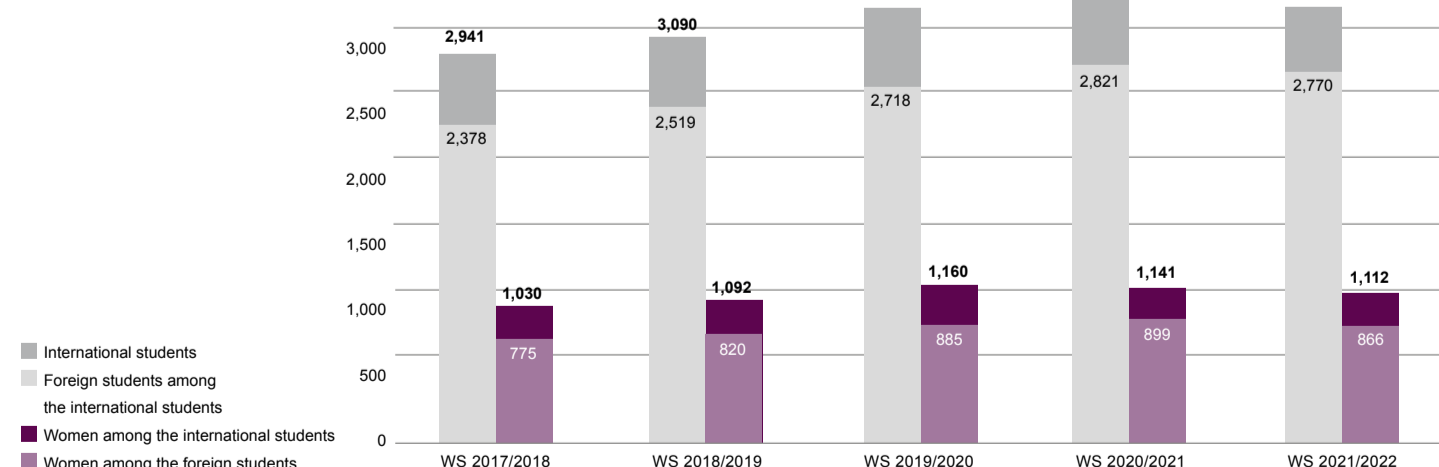


	2017	2018	2019	2020	2021
Graduates, total	3,157	3,322	3,330	3,087	3,353
including women	1,302	1,336	1,408	1,288	1,492
Percent	41.3%	40.2%	42.3%	41.7%	44.5%

Examination year: WS + SuSe (e.g. examination year 2021: WS 2020/2021 + SuSe 2021)

Development of graduates

Development of international students



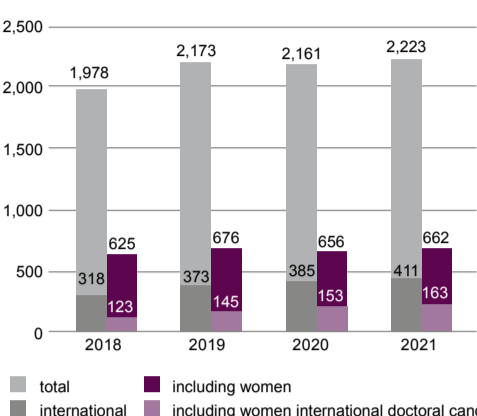
	WS 2017/2018	WS 2018/2019	WS 2019/2020	WS 2020/2021	WS 2021/2022
International students	2,941	3,090	3,277	3,339	3,294
Women among the international students	1,030	1,092	1,160	1,141	1,112
Percent	35.0%	35.3%	35.4%	34.2%	32.7%
Foreign students	2,378	2,519	2,718	2,821	2,770
Women among the foreign students	775	820	885	899	866
Percent	32.6%	32.6%	32.6%	31.9%	31.2%

International students are students with foreign nationality.

Foreign students are international students who have acquired their higher education entrance qualification abroad or at a preparatory college.

Development of international Students

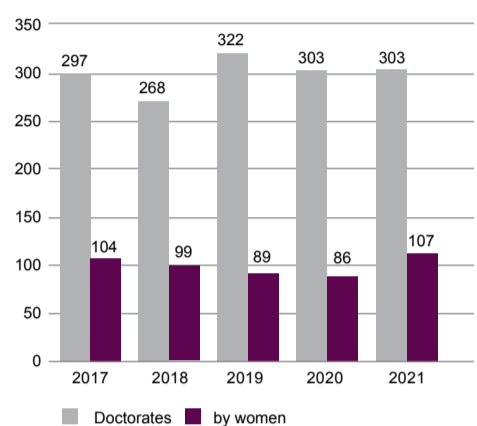
Doctoral candidates



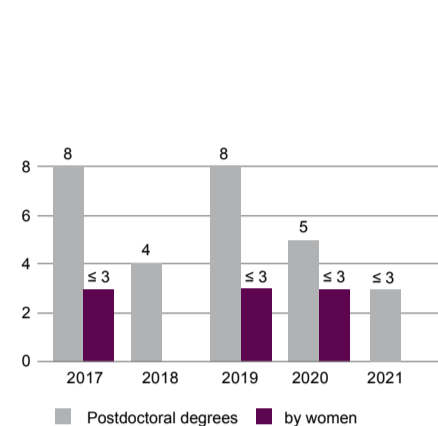
	2018	2019	2020	2021
Doctoral candidates	1,978	2,173	2,161	2,223
International doctoral candidates	318	373	385	411
Percent*	16.1%	17.2%	17.8%	18.5%
Women among the doctoral candidates	625	676	656	662
Women among the international doctoral candidates	123	145	153	163
Percent*	19.7%	21.4%	23.3%	24.6%

*Share in the total number of doctoral candidates
Deadline: December 1st, 2021

Doctorates



Postdoctoral degrees



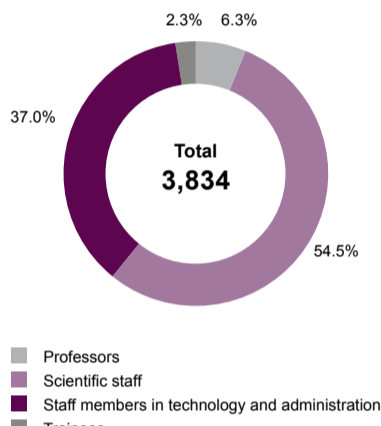
	2017	2018	2019	2020	2021
Doctorates	297	268	322	303	303
by women	104	99	89	86	107

Examination year: WS + SuSe (e.g. examination year 2021: WS 2020/2021 + SuSe 2021)

	2017	2018	2019	2020	2021
Postdoctoral degrees	8	4	8	5	≤ 3
by women	≤ 3	0	≤ 3	≤ 3	0

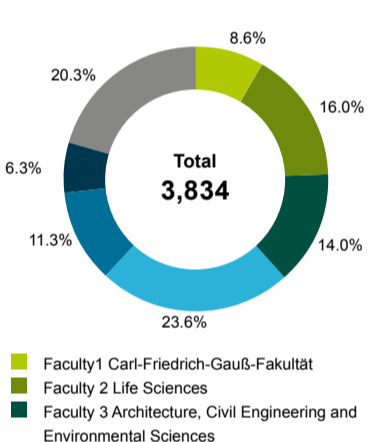
Doctoral candidates | Doctorates | Postdoctoral degrees

Full-time staff



	Women	Percent	Men	Percent	Total
Professors	62	25.6%	180	74.4%	242
Scientific staff	683	32.7%	1,405	67.3%	2,088
Staff members in technology and administration	844	59.6%	571	40.4%	1,415
Trainees	35	39.3%	54	60.7%	89
Full-time, total	1,624	42.4%	2,210	57.6%	3,834

Source: University statistics 2021; State Statistical Office for Lower Saxony (LSN) | Deadline: December 1st, 2021

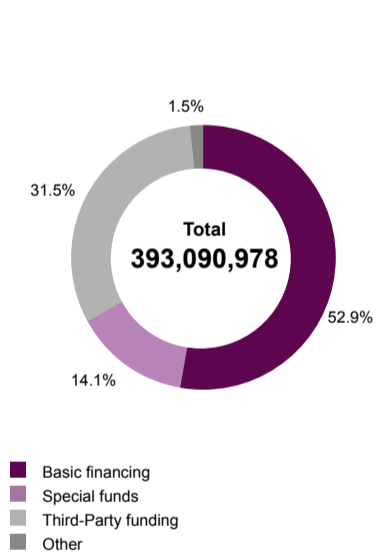


	2017	2018	2019	2020	2021
Full-time staff members	3,683	3,747	3,791	3,768	3,834
Including women	1,516	1,564	1,568	1,565	1,624
Percent*	41.2%	41.7%	41.4%	41.5%	42.4%

	2021						Total
	Faculty 1	Faculty 2	Faculty 3	Faculty 4	Faculty 5	Faculty 6	Central admin.
Full-time staff members	329	613	536	903	434	240	779
Percent	8.6%	16.0%	14.0%	23.6%	11.3%	6.3%	20.3%
Including women	119	348	208	236	114	157	442
Percent*	36.2%	56.8%	38.8%	26.1%	26.3%	65.4%	56.7%

Staff

Finance volume in 2021



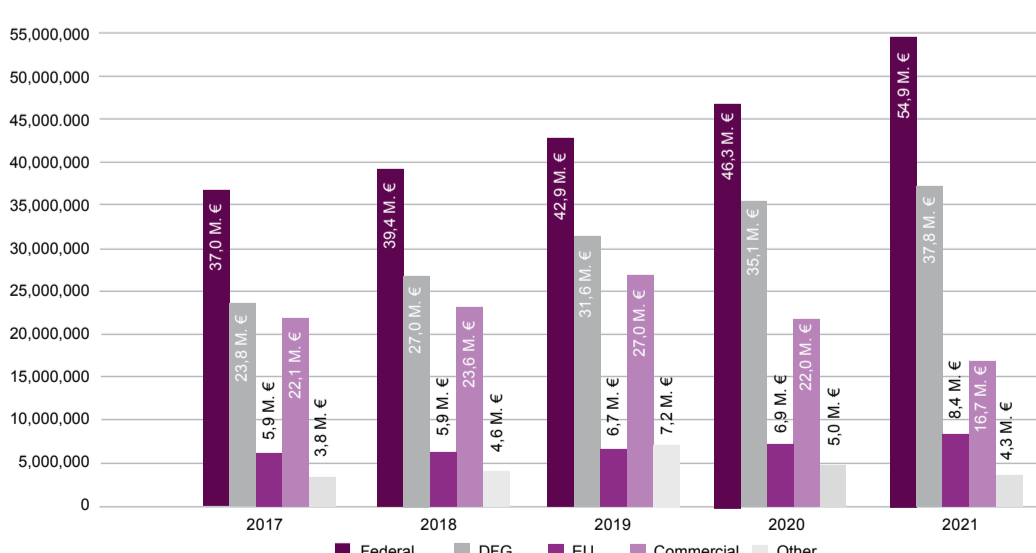
Development of income by origin of funds in 2017 to 2021

	2017	2018	2019	2020	2021
Continuous grant from the state of Lower Saxony	186,897,924 €	191,496,599 €	202,559,416 €	203,211,014 €	208,084,739 €
Special funds of the state	47,775,060 €	47,995,546 €	52,896,405 €	56,785,060 €	55,569,143 €
including funds from Hochschulpakt 2021	14,191,488 €	15,148,032 €	20,397,663 €	21,722,887 €	18,618,812 €
The Future Contract for Strengthening Studying and Teaching in Higher Education	-	-	-	-	3,177,150 €
including government funding for educational quality	13,422,759 €	13,764,382 €	13,242,822 €	11,704,864 €	10,979,497 €
including other special funds	20,160,814 €	19,083,132 €	19,255,920 €	23,357,309 €	22,793,684 €
Third-party funding	93,467,811 €	101,570,913 €	116,833,142 €	115,926,772 €	123,637,375 €
including grant research	67,837,025 €	76,625,154 €	90,391,535 €	94,558,995 €	104,801,151 €
including contract research	22,921,031 €	22,833,016 €	24,366,055 €	17,092,476 €	17,130,666 €
including donations, scholarships and sponsoring	1,836,690 €	1,038,058 €	907,874 €	3,682,521 €	1,017,973 €
including continuing education	873,065 €	1,074,685 €	1,167,678 €	592,780 €	687,585 €
Other	6,698,357 €	8,480,594 €	7,586,188 €	5,754,793 €	5,799,721 €
including change in inventory of semi-finished products	-1,060,673 €	264,581 €	-379,077 €	-1,149,049 €	-1,343,248 €
Total	334,839,153 €	349,543,653 €	379,875,150 €	381,677,640 €	393,090,978 €
Share of third-party funding	29.1%	30.8%	30.8%	30.4%	31.5%

Source: Profit and loss statement (PaL) 2017 to 2021

Finances

Origin of third-party funding



	2017	2018	2019	2020	2021
Federal	36,995,047 €	39,436,415 €	42,935,535 €	46,269,097 €	54,900,040 €
DFG	23,788,331 €	26,942,351 €	31,595,679 €	35,135,430 €	37,824,629 €
EU	5,829,755 €	5,861,681 €	6,663,558 €	6,852,744 €	8,436,387 €
Commercial	22,088,924 €	23,574,185 €	28,973,209 €	21,913,576 €	16,755,885 €
Other	3,825,183 €	4,582,850 €	7,210,491 €	5,010,258 €	4,290,474 €
Total	92,527,240 €	100,397,482 €	115,378,472 €	115,181,105 €	122,207,415 €

Source: University finance statistics from the Federal Office of Statistics | Status: December 31st, one year

Deviations between the third-party funding data result from different definitions in the Federal PaL and the University finance statistics.

Origin of third-party funding