



SDG 9 - INDUSTRY, INNOVATION AND INFRASTRUCTURE

One of the sustainable development goals, Goal Nine: Industry, Innovation and Infrastructure, focuses on universities' research in the fields of industry and innovation, the number of patents and spin-off companies obtained, and research revenues from industrial activities.

The indicators monitored by our institution regarding the Industry, Innovation and Infrastructure goal are as follows:

- Number of companies established by our university to commercialize its knowledge and skills
- Total research revenues from industry and trade
- Research revenues obtained in fields such as Science, Technology, Engineering, Medicine and Social Sciences
- Number of personnel employed in the institution
- Number of academic personnel working in fields such as Science, Technology, Engineering, Medicine and Social Sciences

- Number of university spin-offs

Definition:

These are defined as registered companies set-up to exploit intellectual property that has originated from within the institution. They must still be active and have been established at least 3 years ago.

Guidance: spin-off types

Spin-offs can have different ownership models – those with some institution ownership, and those not owned by the university (or no longer owned by the university). In all cases a spin-off is set up to exploit intellectual property that has originated in the university. This distinguishes them from companies that are founded by members of the university but where there is no technology or knowledge transfer.

Definition: Number of spin-offs with some institution ownership

These are defined as registered companies set-up to exploit intellectual property that has originated from within the institution, and where the institution continues to have some ownership. They must still be active and have been established at least 3 years ago.

Definition: Number of formal spin-offs, not owned by the institution

These are defined as registered companies set-up based on intellectual property that has originated from within the institution but which the institution has released ownership. They must still be active and have been established at least 3 years ago.

Relevant timespan

This definition looks at spin-offs that took place on or after January 1, 2000.

The spin-off must still be trading/still be active.



- Number of university spin-offs:16

Companies established by our university to commercialize its knowledge and skills: Brainpark A.Ş. + 15 Start-Ups

9.3 University spin offs

9.3.1 - Number of university spin-offs ⓘ

2025

16 ▼

- Research income from industry and commerce

Definition:

The income your institution has received during this year (2023) specifically for research purposes. This will include income received from industry or other commercial bodies. Research income from industry and commerce should not include anything that does not come from industry. For example, in some research grants, government programs contribute an amount equal to the amount provided by industry. This government funding should not be counted.

This may be the result of short-term contracts or longer-term research units.

This is externally sponsored research and it will NOT include:

- *general funding for your institution*
- *income that is generated by your institution (e.g. donations, awards won, investments or commercialisation)*
- *teaching income.*

This is the gross income.

- Research income from industry and commerce - Total: The data has been presented as 'Private'

- Research income from industry and commerce by subject area- STEM: The data has been presented as 'Private'

- Research income from industry and commerce by subject area- Medicine: The data has been presented as 'Private'

- Research income from industry and commerce by subject area- Arts & Humanities / Social Sciences: The data has been presented as 'Private'

– Number of employees: 1.166

Definition:

It is the number of FTE (Full Time Equivalent) employees for 2023, including outsourced basic services.



Definition: Number of employees Employees include all academic and non-academic staff working at the university. It should also include people working for core university services that are outsourced (e.g. cleaners, doormen, caterers, gardeners where relevant services are provided by an external company).

– Number of academic staff: 563

Explanation:

This is the number of staff FTE (Full Time Equivalent) employed in an academic role,

Includes University teaching and research but may also include: • research staff only • assistant and associate professors • permanent staff and staff employed on a long-term contract basis

'Academic staff' generally DOES NOT include:

- research assistants, clinicians of all types (unless they also have an academic role), technicians and staff who support the general infrastructure of the institution or students (at all levels).*
- staff who have an academic role but are no longer active (for example, honorary or retired staff) or visiting staff.*
- clinicians in affiliated hospitals, if they do not have an academic role and a significant part of their workload does not involve teaching or research*

Calculating Academic Staff numbers

Academic staff numbers (Total) – Total Res. number: 647- 84 = 563

Number of academic staff by subject area: STEM (Science technology engineering mathematics) :

Faculty of Engineering and Natural Sciences General Total - Faculty of Engineering and Natural Sciences Res. Asst. Number = 79-19 =60

Number of academic staff by subject areas: Medicine/Health / SBE:

(Total Dentistry Faculty - Res. Asst. Number of Dentistry Faculty) +

(Total Dentistry Faculty (Eng) - Res. Asst. Number of Dentistry Faculty (Eng)) +

(Total Health Sciences Faculty - Res. Asst. Number of Health Sciences Faculty) +

(Total Medicine Faculty - Res. Asst. Number of Medicine Faculty) +

(Total Medicine Faculty (Eng) - Res. Asst. Number of Medicine Faculty (Eng)) +

(Total Health Services Vocational School - Res. Asst. Number of Health Services Vocational School)

= (19-1) + (9-0) + (105-25) + (170-7) + (52-0) + (67-0) = 18+9+80+163+52+67 = 389

Number of academic staff by subject area: Arts and Humanities / Social Sciences / Education / Communication:

(Communication Faculty Total - Communication Faculty Res. Asst. Number) +



(Faculty of Humanities and Social Sciences Total - Faculty of Humanities and Social Sciences Res. Asst. Number)+ (Institute of Sufism Studies Total - Institute of Sufism Studies Res. Asst. Number)+ (Unit Subordinate to the Rectorate Total - Unit Subordinate to the Rectorate Res. Asst. Number)

$$= (51-15) + (59-17) + (8-0) + (28-0) = 114$$

2023 - 2024 Faculty / SHMYO Distribution of Faculty Members							
	FACULTY	Prof. Dr.	Assoc. Prof. Dr.	Dr. Lecturer	Lecturer	Res. Asst.	Grand Total
2023-2024	FACULTY OF DENTISTRY	7		11		1	19
	FACULTY OF DENTISTRY (ENG.)	1	2	6			9
	FACULTY OF COMMUNICATION	4	9	20	3	15	51
	FACULTY OF HUMAN AND SOCIAL SCIENCES	10	2	30		17	59
	FACULTY OF ENGINEERING AND NATURAL SCIENCES	13	5	42		19	79
	FACULTY OF HEALTH SCIENCES	15	7	31	27	25	105
	FACULTY OF MEDICINE	73	24	66		7	170
	FACULTY OF MEDICINE (ENG.)	31	7	14			52
	HEALTH SERVICES VOCATIONAL SCHOOL	1	1	31	34		67
	INSTITUTE OF SUFI RESEARCH	4		4			8
	UNITS AFFILIATED TO THE RECTORATE				28		28
	GRAND TOTAL	159	57	255	92	84	647

- Number of academic staff by subject area – STEM: 60
- Number of academic staff by subject area – Medicine: 389
- Number of academic staff by subject area – Arts & Humanities / Social Sciences: 114



9.4.3 - Number of employees ⓘ	2025 1.166
9.4.2.4 - Number of academic staff ⓘ	2025 563
9.4.2.1 - Number of academic staff by subject area: STEM ⓘ	2025 60
9.4.2.2 - Number of academic staff by subject area: Medicine ⓘ	2025 389
9.4.2.3 - Number of academic staff by subject area: Arts & Humanities / Social Sciences ⓘ	2025 114