

Press release: 13 070-098/23

Environmental industry generated 46 bn euros in 2021

Around 204 200 people employed in Austria's environmental industry

Vienna, 2022-05-12 – In 2021, the Austrian environmental industry employed 204 200 people and produced an output of 46.2 billion euros, of which 15.0 bn euros came from exports. As further revealed by data from Statistics Austria on the environmental goods and services sector (EGSS), the environmental industry achieved in 2021 a gross value added of 18.6 bn euros.

As in previous years, the most important environmental domain was management of energy resources mainly consisting of activities in the subdomains renewable energy and heat/energy saving and management. In 2021, this environmental domain generated with around 70 800 employees (34.7% of environmental employees) 22.6 bn Euro output, which made up 48.9% of the total environmental output. The generated gross added value of 8.3 bn Euro accounted for 44.4% of the environmental gross value added. Exports were 9.4 bn Euro or 62.8% of total environmental exports.

The production value of Management of energy resources showed an increase of 35.0% from 2008 to 2021, and of about 16.7% in comparison with the year before. The significant increase in production value was due in particular to the very positive development of the renewable energies and heat/energy saving and management sectors.

The subdomain renewable energy consists of activities like the production of renewable energy and heat, the production and installation of renewable energy technologies as well as biofuels. The subdomain heat/energy saving and management comprises inter alia the production of low energy buildings and insulation materials, energy consulting and thermal rehabilitation of buildings.

Further important environmental domains were protection of ambient air and climate, wastewater management, waste management as well as protection and remediation of soil, groundwater and surface water.

Around 204 200 people employed in the environmental industry

A total of around 204 200 people were employed in the environmental industry in 2021, including 70 811 in the management of energy resources, 45 052 in the protection and remediation of soil, groundwater and surface water, 19 381 in waste management and 15 366 in the protection of ambient air and climate.

If public transport, which is not reported as part of Environmental Goods and Services Sector (EGSS) according to international guidelines, is also taken into account, 234 500 people were employed in the Austrian environmental industry.

For more detailed information and further information concerning the Austrian environmental industry please refer to our [website](#).

Environmental goods and services sector 2021

	Environmental output	Environmental gross value added	Environmental ex-ports	Environmental employees
	Million Euro	Million Euro	Million Euro	Persons
Environmental goods and services sector in total	46 226	18 610	15 014	204 192
including e.g.				
Protection of ambient air and climate	3 337	1 169	2 276	15 366
Wastewater management	3 227	1 526	646	9 585
Waste management	5 858	2 338	742	19 381
Protection and remediation of soil, groundwater and surface water	3 651	1 855	393	45 052
Management of energy resources	22 596	8 266	9 423	70 811
of which: Renewable energy	11 820	4 572	4 498	35 884
of which: Heat/energy saving and management	9 961	3 403	4 473	33 021
of which: Minimisation of the intake of fossil resources for uses other than energy production	815	292	451	1 907

S: STATISTICS AUSTRIA, Environmental Accounts. - Values are rounded

Information on methodology, definitions: The environmental goods and services sector summarises goods, technologies and services that measure, control, restore, prevent, treat, minimise and research environmental damages to air, water and soil as well as problems related to waste, noise, biodiversity and landscapes. This includes cleaner technologies, goods and services that prevent or minimise pollution. In addition, it includes resource-efficient goods, technologies and services that help to avoid resource depletion or at least to reduce it. Public transport is explicitly excluded from the Eurostat definition. However, since it is more environmentally friendly than private transport, the employees are reported as additional information.

If you have any questions on this topic, please contact:

Milla NEUBAUER, phone +43 (1) 71128-7230 resp. milla.neubauer@statistik.gv.at and
Sacha BAUD, phone +43 (1) 71128-7304 resp. sacha.baud@statistik.gv.at

Media owner, producer and publisher:

STATISTICS AUSTRIA | Federal Institution under Public Law | Guglgasse 13 | 1110 Vienna | www.statistik.at
Press: Phone: +43 1 711 28-7777 | E-mail: presse@statistik.gv.at
© STATISTICS AUSTRIA