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# Environmental industry generated 42 bn in 2020

## Around 199 000 people employed in the environmental industry in Austria

Vienna, 2022-06-27 – In 2020, the Austrian environmental industry employed 198 600 people and produced an output of 41.7 bn Euro. The gross value added created by the environmental industry reached a value of 17.0 bn Euro and the exports amounted to 13.6 bn Euro. These are the main results of Statistics Austria on the environmental goods and services sector (EGSS).

Including public transport 228 800 persons were active in the environmental industry. In the international definitions public transport is not taken into account, however.

### Management of energy resources remains the most important environmental domain

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 2020, this environmental domain generated 47.5 % of the total environmental output, 43.6 % of the environmental gross value added as well as 60.9 % of the environmental exports with 34.2 % of eco-employees. 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.

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

### Environmental goods and services sector 2020

|   | Environmental goods and services sector following EU-VO 538/2014 <sup>1</sup> |                                 |                       |                         |
|---|---|---------------------------------|-----------------------|-------------------------|
|   | Environmental output  | Environmental gross value added | Environmental exports | Environmental employees |
| Unit  | Million Euro  | Million Euro                    | Million Euro          | Persons                 |
| <b>Environmental goods and services sector in total</b>           | <b>41 700</b>   | <b>17 000</b>                   | <b>13 600</b>         | <b>198 600</b>          |
| including e.g.  |   |                                 |                       |                         |
| Protection of ambient air and climate                             | 3 900   | 1 500                           | 2 500                 | 17 200                  |
| Wastewater management   | 3 000   | 1 400                           | 500                   | 10 200                  |
| Waste management  | 5 200   | 2 000                           | 600                   | 19 200                  |
| Protection and remediation of soil, groundwater and surface water | 3 300   | 1 600                           | 300                   | 41 600                  |
| Management of energy resources                                    | 19 800  | 7 400                           | 8 300                 | 67 900                  |
| of which: Renewable energy  | 9 900   | 3 800                           | 4 100                 | 32 800                  |

|  | Environmental goods and services sector<br>following EU-VO 538/2014 <sup>1</sup> |   |                            |                            |
|--|--|---|----------------------------|----------------------------|
|  | Environmental<br>output  | Environmental<br>gross value ad-<br>ded | Environmen-<br>tal exports | Environmental<br>employees |
| Unit   | Million Euro   | Million Euro                            | Million Euro               | Persons                    |
| of which: Heat/energy saving and<br>management   | 9 200  | 3 400                                   | 3 800                      | 33 200                     |
| of which: Minimisation of the in-<br>take of fossil resources for uses<br>other than energy production | 700  | 300                                     | 400                        | 1 800                      |

Q: STATISTIK AUSTRIA, Environmental Accounts. - Values are rounded.

1) The EUROSTAT definition of EGSS comprises goods, technologies and services, but excludes public transport

**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:**

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