

Ozone-depleting substances, 2024

Aggregated data on 'Consumption of ozone-depleting substances (ODS)'. Data reported by companies to the European Environment Agency (EEA) under Article 27 of Regulation (EC) No 1005/2009 (EU Ozone Regulation). Data reported by companies on the production, import, export, destruction, and use of ozone-depleting substances in the EU-27, 2006-2023.

Simple

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| Code | 10.2909/1df682be-0877-48ec-9acc-1c678e62188e | | | | |
| Purpose | ODP tonnes Metric tonnes | | | | |
| Point of contact | Organisation name | Individual name | Electronic mail address | Website | Role |
| | European Environment Agency | | | | Point of contact |
| | European Environment Agency | | | http://www.eea.europa.eu | Publisher |

Point of contact

No information provided.

Point of contact

No information provided.

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| Maintenance and update frequency | Annually |
| Reporting obligations | <ul style="list-style-type: none"> Ozone depleting substances (ODS) reporting by undertakings (Article 27) |
| EEA Management Plan | <ul style="list-style-type: none"> 2024 2.1.1 |
| EEA topics | <ul style="list-style-type: none"> Climate mitigation Climate adaptation Industry |
| Keywords | |
| Keywords | |
| Continents, countries, sea regions of the world. | <ul style="list-style-type: none"> Bulgaria Germany |

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| Access constraints | Other restrictions |
| Other constraints | No limitations to public access |
| Denominator | 10000000 |
| Language of dataset | English |
| Topic category | <ul style="list-style-type: none"> • Environment |
| Begin date | 2006-01-01 |
| End date | 2023-12-31 |
| Additional Information | <p>Data reported:</p> <ul style="list-style-type: none"> * Comparison between the production of new and controlled substances * Trend in consumption of controlled substances by activity * Trend in consumption of controlled substances * Trend in destruction of controlled substances * Trend in exports of controlled virgin substances * Trend in feedstock availability and use of controlled substances * Trend in imports of controlled virgin substances * Trend in production of controlled substances * Trend in production of new controlled substances <p>Data has been aggregated to European level covering the various years between 2006 to 2021</p> |

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| | <p>Units:</p> <p>ODP tonnes</p> <p>Metric tonnes</p> <p>Data sources</p> <p>Data reported by companies to the European Environment Agency (EEA) under Article 27 of Regulation (EC) No 1005/2009 (EU Ozone Regulation) on the production, import, export, destruction, and use of ozone-depleting substances in the EU-27, 2006-2023</p> |
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| Distribution format | <ul style="list-style-type: none"> Microsoft Excel (.xls, .xlsx) () |
|----------------------------|---|

| OnLine resource | <table border="1"> <thead> <tr> <th>Protocol</th> <th>Linkage</th> <th>Name</th> </tr> </thead> <tbody> <tr> <td>EEA:FOLDERPATH</td> <td>https://sdi.eea.europa.eu/webdav/datastore/public/eea_t_ozone-depleting-substances_p_2006-2023_v01_r00/</td> <td></td> </tr> <tr> <td>WWW:URL</td> <td>https://sdi.eea.europa.eu/data/1df682be-0877-48ec-9acc-1c678e62188e</td> <td>Direct download</td> </tr> </tbody> </table> | Protocol | Linkage | Name | EEA:FOLDERPATH | https://sdi.eea.europa.eu/webdav/datastore/public/eea_t_ozone-depleting-substances_p_2006-2023_v01_r00/ | | WWW:URL | https://sdi.eea.europa.eu/data/1df682be-0877-48ec-9acc-1c678e62188e | Direct download |
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| Hierarchy level | Dataset |
|------------------------|---------|

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| Statement | <p>Data reported by companies to the European Environment Agency (EEA) under Article 27 of Regulation (EC) No 1005/2009 (EU Ozone Regulation).</p> <p>Data reported by companies on the production, import, export, destruction, and use of ozone-depleting substances in the EU-27, 2006-2023</p> |
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Metadata

| File identifier | 1df682be-0877-48ec-9acc-1c678e62188e XML | | | | | | | | |
|----------------------------------|--|-------------------------|------------------|-------------------------|--------------|-----------------------------|--|-------------------|------------------|
| Metadata language | English | | | | | | | | |
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| Hierarchy level name | Tabular dataset | | | | | | | | |
| Date stamp | 2024-09-16T14:35:58.107407Z | | | | | | | | |
| Metadata standard name | ISO 19115:2003/19139 | | | | | | | | |
| Metadata standard version | 1.0 | | | | | | | | |
| Metadata author | <table border="1"> <thead> <tr> <th>Organisation name</th> <th>Individual name</th> <th>Electronic mail address</th> <th>Website Role</th> </tr> </thead> <tbody> <tr> <td>European Environment Agency</td> <td></td> <td>sdi@eea.europa.eu</td> <td>Point of contact</td> </tr> </tbody> </table> | Organisation name | Individual name | Electronic mail address | Website Role | European Environment Agency | | sdi@eea.europa.eu | Point of contact |
| Organisation name | Individual name | Electronic mail address | Website Role | | | | | | |
| European Environment Agency | | sdi@eea.europa.eu | Point of contact | | | | | | |

Overviews

Trend in consumption of controlled substances by activity in the EU

| | Consumption | Destruction | Production (without FDST in EU and PAU) | Virgin exports | Virgin imports (without FDST in EU and PAU) |
|------|-------------|-------------|---|----------------|---|
| 2012 | 1 829 | -2 845 | 15 131 | -14 301 | 3 844 |
| 2013 | -3 367 | -5 882 | 10 936 | -11 569 | 3 149 |
| 2014 | -3 037 | -9 969 | 16 037 | -11 247 | 2 142 |

Trend in production of controlled substances within the EU

| | Production for feedstock use in the EU (in ODP tonnes) | Production for feedstock use in the EU (in metric tonnes) | Production for other uses (in ODP tonnes) old | Production for other uses (in metric tonnes) |
|------|--|---|---|--|
| 2006 | | 163 036 | | 96 220 |
| 2007 | 31 101 | 141 802 | 26 485 | 99 988 |
| 2008 | 37 718 | 143 885 | 22 834 | 84 795 |
| 2009 | 33 175 | 115 953 | 14 288 | 43 011 |
| 2010 | 45 488 | 168 414 | 10 959 | 24 288 |
| 2011 | 50 496 | 176 349 | 4 012 | 8 664 |
| 2012 | 44 833 | | | 15 851 |
| 2013 | 48 605 | | | 11 431 |

Trend in destruction of controlled substances within the EU

| | Trend in feedstock availability and use of controlled substances in the EU | | Metric tonnes | ODP tonnes |
|------|--|-------------------------------|---------------|------------|
| 2014 | | | | 16 445 |
| 2015 | Feedstock availability (metric tonnes) | Feedstock use (metric tonnes) | 15 697 | 16 875 |
| 2016 | 2006 | 180 716 | 9 863 | 11 479 |
| 2017 | 2007 | 185 085 | 6 024 | 8 015 |
| 2018 | 2008 | 144 249 | 2 845 | 17 741 |
| 2019 | 2009 | 117 795 | | |

| | | | Trend in imports of controlled virgin substances into the EU | |
|------|------|---------|--|------------|
| | | | Metric tonnes | ODP tonnes |
| 2020 | 2010 | 170 630 | 5 882 | |
| 2021 | 2011 | 175 232 | 9 969 | 2006 |
| 2022 | 2012 | 161 013 | 10 439 | 2007 |
| | 2013 | 157 538 | 7 753 | 2008 |
| | 2014 | 165 612 | 5 750 | 2009 |
| | 2015 | 159 423 | 9 303 | 2010 |
| | 2016 | 161 454 | 8 207 | 2011 |
| | 2017 | 177 013 | 6 091 | 2012 |
| | 2018 | 178 479 | 4 755 | 2013 |
| | 2019 | 157 245 | 4 797 | 2014 |
| | 2020 | 144 978 | | 2015 |
| | 2021 | 169 921 | | 2016 |
| | 2022 | 157 016 | | 2017 |
| | | | | 2018 |
| | | | | 2019 |
| | | | | 2020 |
| | | | | 2021 |
| | | | | 2022 |

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