

## National emissions reported to the Convention on Long-range Transboundary Air Pollution (LRTAP Convention)

Data compiled are annual national total and sectoral emissions of air pollutants and associated activity data reported by EEA member and cooperating countries. Data are available for download in the UNECE/EMEP Nomenclature for Reporting (NFR14) format used by countries. A consolidated dataset for all countries in the NFR14 format and consistent with the European Union's air pollutant emission inventory submission to the LRTAP Convention is also provided.

### Simple

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### Point of contact

No information provided.

<b>Continents, countries, sea regions of the world.</b>	<ul style="list-style-type: none"> <li>• Türkiye</li> <li>• Croatia</li> <li>• Slovakia</li> <li>• Luxembourg</li> <li>• Switzerland</li> <li>• Netherlands</li> <li>• United Kingdom</li> <li>• Hungary</li> <li>• Germany</li> <li>• Liechtenstein</li> <li>• Iceland</li> <li>• Austria</li> <li>• Slovenia</li> <li>• Bulgaria</li> <li>• Norway</li> <li>• Poland</li> <li>• Czechia</li> <li>• Serbia</li> <li>• Cyprus</li> <li>• Ireland</li> <li>• Romania</li> <li>• Denmark</li> <li>• Estonia</li> </ul>
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	<ul style="list-style-type: none"> <li>Portugal</li> <li>Lithuania</li> <li>Spain</li> <li>Sweden</li> <li>France</li> <li>Italy</li> <li>Greece</li> <li>Belgium</li> <li>Malta</li> <li>Latvia</li> <li>Finland</li> </ul>
<b>EEA Management Plan</b>	<ul style="list-style-type: none"> <li>2021 1.1.1</li> </ul>
<b>EEA topics</b>	<ul style="list-style-type: none"> <li>Air pollution</li> </ul>
<b><a href="#">Reporting obligations</a></b>	<ul style="list-style-type: none"> <li><a href="#">LRTAP Convention - National emission inventories</a></li> </ul>
<b>Aggregate Datasetidentifier</b>	22acc6a-dfbd-4ed0-9c38-d0b51f86a81a
<b>Association Type</b>	Is composed of
<b>Aggregate Datasetidentifier</b>	7ae24400-fe84-443e-b5f6-6ec3130e6942
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<b>Language of dataset</b>	English
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<b>Topic category</b>	<ul style="list-style-type: none"> <li>Environment</li> </ul>
<b>Begin date</b>	1985-01-01
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	European Environment Agency		sdi@eea.europa.eu Point of contact

## Overviews

Country_Code	Country	Pollutant_name	Format_name	Sector_code	Year	Emissions	Unit	Notation	VersionId	Parent_sector_code	Sector_name
ATAustria	AsNFR	2014-11B2aiv	1990MgNR2NATIONAL TOTAL	Fugitive emissions oil: Refining / storage							
ATAustria	AsNFR	2014-11B2av	1990MgNR2NATIONAL TOTAL	Distribution of oil products							
ATAustria	AsNFR	2014-11B2b	1990MgNR2NATIONAL	production ( processing   transmission   storage   distribution and other)							
ATAustria	AsNFR	2014-11B2c	1990MgNR2NATIONAL	gas (combined oil and gas)							
ATAustria	AsNFR	2014-11B2d	1990MgNR2NATIONAL TOTAL	Other fugitive emissions from energy production							
ATAustria	AsNFR	2014-12A1	1990MgNR2NATIONAL TOTAL	Cement production							
ATAustria	AsNFR	2014-12A2	1990MgNR2NATIONAL TOTAL	Lime production							
ATAustria	AsNFR	2014-12A3	1990MgNR2NATIONAL TOTAL	Glass production							
ATAustria	AsNFR	2014-12A5a	1990MgNR2NATIONAL TOTAL	Quarrying and mining of minerals other than coal							
ATAustria	AsNFR	2014-12A5b	1990MgNR2NATIONAL TOTAL	Construction and demolition							
ATAustria	AsNFR	2014-12A5c	1990MgNR2NATIONAL	handling and transport of mineral products							
ATAustria	AsNFR	2014-12A6	1990MgNR2NATIONAL TOTAL	Other mineral products							
ATAustria	AsNFR	2014-12B1	1990MgNR2NATIONAL TOTAL	Ammonia production							
ATAustria	AsNFR	2014-12B2	1990MgNR2NATIONAL TOTAL	Nitric acid production							
ATAustria	AsNFR	2014-12B3	1990MgNR2NATIONAL TOTAL	Adipic acid production							
ATAustria	AsNFR	2014-12B5	1990MgNR2NATIONAL TOTAL	Carbide production							
ATAustria	AsNFR	2014-12B6	1990MgNR2NATIONAL TOTAL	Titanium dioxide production							
ATAustria	AsNFR	2014-12B7	1990MgNR2NATIONAL TOTAL	Soda ash production							
ATAustria	AsNFR	2014-12B10a	1990MgNR2NATIONAL TOTAL	Chemical industry: Other							
ATAustria	AsNFR	2014-12B10b	1990MgNR2NATIONAL	handling and transport of chemical products							
ATAustria	AsNFR	2014-12C1	1990MgNR2NATIONAL TOTAL	Iron and steel production							
ATAustria	AsNFR	2014-12C2	1990MgNR2NATIONAL TOTAL	Ferroalloys production							
ATAustria	AsNFR	2014-12C3	1990MgNR2NATIONAL TOTAL	Aluminium production							
ATAustria	AsNFR	2014-12C4	1990MgNR2NATIONAL TOTAL	Magnesium production							
ATAustria	AsNFR	2014-12C5	1990MgNR2NATIONAL TOTAL	Lead production							
ATAustria	AsNFR	2014-12C6	1990MgNR2NATIONAL TOTAL	Zinc production							
ATAustria	AsNFR	2014-12C7a	1990MgNR2NATIONAL TOTAL	Copper production							
ATAustria	AsNFR	2014-12C7b	1990MgNR2NATIONAL TOTAL	Nickel production							
ATAustria	AsNFR	2014-12C7c	1990MgNR2NATIONAL TOTAL	Other metal production							
ATAustria	AsNFR	2014-12C7d	1990MgNR2NATIONAL	handling and transport of metal products							
ATAustria	AsNFR	2014-12D3a	1990MgNR2NATIONAL TOTAL	Domestic solvent use including fungicides							
ATAustria	AsNFR	2014-12D3b	1990MgNR2NATIONAL TOTAL	Road paving with asphalt							
ATAustria	AsNFR	2014-12D3c	1990MgNR2NATIONAL TOTAL	Asphalt roofing							
ATAustria	AsNFR	2014-12D3d	1990MgNR2NATIONAL TOTAL	Coating applications							

Country_Code	Country	Pollutant_name	Format_name	Sector_code	Year	Emissions	Unit	Notation	VersionId	Parent_sector_code	Sector_name
AT	Austria	As	NFR 2014-1 1B2aiv	1990	Mg	NR	2	NATIONAL TOTAL			Fugitive emissions oil: Refining / storage
AT	Austria	As	NFR 2014-1 1B2av	1990	Mg	NR	2	NATIONAL TOTAL			Distribution of oil products
AT	Austria	As	NFR 2014-1 1B2b	1990	Mg	NR	2	NATIONAL TOTAL			Fugitive emissions from natural gas (exploration, production, processing, transmission, storage, distribution and other)
AT	Austria	As	NFR 2014-1 1B2c	1990	Mg	NR	2	NATIONAL TOTAL			Venting and flaring (oil, gas, combined oil and gas)
AT	Austria	As	NFR 2014-1 1B2d	1990	Mg	NR	2	NATIONAL TOTAL			Other fugitive emissions from energy production
AT	Austria	As	NFR 2014-1 2A1	1990	Mg	NR	2	NATIONAL TOTAL			Cement production
AT	Austria	As	NFR 2014-1 2A2	1990	Mg	NR	2	NATIONAL TOTAL			Lime production
AT	Austria	As	NFR 2014-1 2A3	1990	Mg	NR	2	NATIONAL TOTAL			Glass production
AT	Austria	As	NFR 2014-1 2A3a	1990	Mg	NR	2	NATIONAL TOTAL			Quarrying and mining of minerals other than coal
AT	Austria	As	NFR 2014-1 2A3b	1990	Mg	NR	2	NATIONAL TOTAL			Construction and demolition
AT	Austria	As	NFR 2014-1 2A3c	1990	Mg	NR	2	NATIONAL TOTAL			Storage, handling and transport of mineral products
AT	Austria	As	NFR 2014-1 2A6	1990	Mg	NR	2	NATIONAL TOTAL			Other mineral products
AT	Austria	As	NFR 2014-1 2B1	1990	Mg	NR	2	NATIONAL TOTAL			Ammonia production
AT	Austria	As	NFR 2014-1 2B2	1990	Mg	NR	2	NATIONAL TOTAL			Nitric acid production
AT	Austria	As	NFR 2014-1 2B3	1990	Mg	NR	2	NATIONAL TOTAL			Adipic acid production
AT	Austria	As	NFR 2014-1 2B5	1990	Mg	NR	2	NATIONAL TOTAL			Carbide production
AT	Austria	As	NFR 2014-1 2B6	1990	Mg	NR	2	NATIONAL TOTAL			Titanium dioxide production
AT	Austria	As	NFR 2014-1 2B7	1990	Mg	NR	2	NATIONAL TOTAL			Soda ash production
AT	Austria	As	NFR 2014-1 2B10a	1990	Mg	NR	2	NATIONAL TOTAL			Chemical industry: Other
AT	Austria	As	NFR 2014-1 2B10b	1990	Mg	NR	2	NATIONAL TOTAL			Storage, handling and transport of chemical products
AT	Austria	As	NFR 2014-1 2C1	1990	Mg	NR	2	NATIONAL TOTAL			Iron and steel production
AT	Austria	As	NFR 2014-1 2C2	1990	Mg	NR	2	NATIONAL TOTAL			Ferrous alloys production
AT	Austria	As	NFR 2014-1 2C3	1990	Mg	NR	2	NATIONAL TOTAL			Aluminium production
AT	Austria	As	NFR 2014-1 2C4	1990	Mg	NR	2	NATIONAL TOTAL			Magnesium production
AT	Austria	As	NFR 2014-1 2C5	1990	Mg	NR	2	NATIONAL TOTAL			Lead production
AT	Austria	As	NFR 2014-1 2C6	1990	Mg	NR	2	NATIONAL TOTAL			Zinc production
AT	Austria	As	NFR 2014-1 2C7a	1990	Mg	NR	2	NATIONAL TOTAL			Copper production
AT	Austria	As	NFR 2014-1 2C7b	1990	Mg	NR	2	NATIONAL TOTAL			Nickel production
AT	Austria	As	NFR 2014-1 2C7c	1990	Mg	NR	2	NATIONAL TOTAL			Other metal production
AT	Austria	As	NFR 2014-1 2C7d	1990	Mg	NR	2	NATIONAL TOTAL			Storage, handling and transport of metal products
AT	Austria	As	NFR 2014-1 2D3a	1990	Mg	NR	2	NATIONAL TOTAL			Domestic solvent use including fungicides
AT	Austria	As	NFR 2014-1 2D3b	1990	Mg	NR	2	NATIONAL TOTAL			Road paving with asphalt
AT	Austria	As	NFR 2014-1 2D3c	1990	Mg	NR	2	NATIONAL TOTAL			Asphalt roofing
AT	Austria	As	NFR 2014-1 2D3d	1990	Mg	NR	2	NATIONAL TOTAL			Coating applications
AT	Austria	As	NFR 2014-1 2D3e	1990	Mg	NR	2	NATIONAL TOTAL			Degreasing
AT	Austria	As	NFR 2014-1 2D3f	1990	Mg	NR	2	NATIONAL TOTAL			Dry cleaning
AT	Austria	As	NFR 2014-1 2D3g	1990	Mg	NR	2	NATIONAL TOTAL			Chemical products
AT	Austria	As	NFR 2014-1 2D3h	1990	Mg	NR	2	NATIONAL TOTAL			Printing
AT	Austria	As	NFR 2014-1 2D3i	1990	Mg	NR	2	NATIONAL TOTAL			Other solvent use
AT	Austria	As	NFR 2014-1 2G	1990	Mg	NR	2	NATIONAL TOTAL			Other product use
AT	Austria	As	NFR 2014-1 2H1	1990	Mg	NR	2	NATIONAL TOTAL			Pulp and paper industry
AT	Austria	As	NFR 2014-1 2H2	1990	Mg	NR	2	NATIONAL TOTAL			Food and beverages industry
AT	Austria	As	NFR 2014-1 2H3	1990	Mg	NR	2	NATIONAL TOTAL			Other industrial processes
AT	Austria	As	NFR 2014-1 2I	1990	Mg	NR	2	NATIONAL TOTAL			Wood processing
AT	Austria	As	NFR 2014-1 2J	1990	Mg	NR	2	NATIONAL TOTAL			Production of POPs
AT	Austria	As	NFR 2014-1 2K	1990	Mg	NR	2	NATIONAL TOTAL			Consumption of POPs and heavy metals (e.g. electrical and scientific equipment)
AT	Austria	As	NFR 2014-1 2L	1990	Mg	NR	2	NATIONAL TOTAL			Other production, consumption, storage, transportation or handling of bulk products
FI	Finland	As	NFR 2014-1 6A	1990	Mg	NO	2	NATIONAL TOTAL			Other (included in national total for entire territory)
FI	Finland	As	NFR 2014-1 NATIONAL TOTAL	1990	34.8158669977757	Mg	2				National total for the entire territory (based on fuel sold)
FI	Finland	As	NFR 2014-1 ADJUSTMENTS (Net total)	1990		Mg	2				Sum of adjustments (negative value) from Annex VII
FI	Finland	As	NFR 2014-1 NATIONAL TOTAL FOR COMPLIANCE	1990		Mg	2				National total for compliance assessment (please specify all details in the IIR)
FI	Finland	As	NFR 2014-1 1A3ai (ii)	1990		Mg	NA	2			International aviation cruise (civil)
FI	Finland	As	NFR 2014-1 1A3aai (ii)	1990		Mg	NA	2			Domestic aviation cruise (civil)
FI	Finland	As	NFR 2014-1 1A3di (i)	1990	0.31405295314608	Mg	2				International maritime navigation
FI	Finland	As	NFR 2014-1 1A5c	1990		Mg	NA	2			Multilateral operations
FI	Finland	As	NFR 2014-1 1A3	1990		Mg	2				Transport (fuel used)

Country_Code	Country	Pollutant_name	Format_name	Sector_code	Year	Emissions	Unit	Notation	VersionId	Parent_sector_code	Sector_name
AT	Austria	As	NFR 2014-1 1B2aiv	1990	Mg	NR	2	NATIONAL TOTAL			Fugitive emissions oil: Refining / storage
AT	Austria	As	NFR 2014-1 1B2av	1990	Mg	NR	2	NATIONAL TOTAL			Distribution of oil products
AT	Austria	As	NFR 2014-1 1B2b	1990	Mg	NR	2	NATIONAL TOTAL			Fugitive emissions from natural gas (exploration, production, processing, transmission, storage, distribution and other)
AT	Austria	As	NFR 2014-1 1B2c	1990	Mg	NR	2	NATIONAL TOTAL			Venting and flaring (oil, gas, combined oil and gas)
AT	Austria	As	NFR 2014-1 1B2d	1990	Mg	NR	2	NATIONAL TOTAL			Other fugitive emissions from energy production
AT	Austria	As	NFR 2014-1 2A1	1990	Mg	NR	2	NATIONAL TOTAL			Cement production
AT	Austria	As	NFR 2014-1 2A2	1990	Mg	NR	2	NATIONAL TOTAL			Lime production
AT	Austria	As	NFR 2014-1 2A3	1990	Mg	NR	2	NATIONAL TOTAL			Glass production
AT	Austria	As	NFR 2014-1 2A3a	1990	Mg	NR	2	NATIONAL TOTAL			Quarrying and mining of minerals other than coal
AT	Austria	As	NFR 2014-1 2A3b	1990	Mg	NR	2	NATIONAL TOTAL			Construction and demolition
AT	Austria	As	NFR 2014-1 2A3c	1990	Mg	NR	2	NATIONAL TOTAL			Storage, handling and transport of mineral products
AT	Austria	As	NFR 2014-1 2A6	1990	Mg	NR	2	NATIONAL TOTAL			Other mineral products
AT	Austria	As	NFR 2014-1 2B1	1990	Mg	NR	2	NATIONAL TOTAL			Ammonia production
AT	Austria	As	NFR 2014-1 2B2	1990	Mg	NR	2	NATIONAL TOTAL			Nitric acid production
AT	Austria	As	NFR 2014-1 2B3	1990	Mg	NR	2	NATIONAL TOTAL			Adipic acid production
AT	Austria	As	NFR 2014-1 2B5	1990	Mg	NR	2	NATIONAL TOTAL			Carbide production
AT	Austria	As	NFR 2014-1 2B6	1990	Mg	NR	2	NATIONAL TOTAL			Titanium dioxide production
AT	Austria	As	NFR 2014-1 2B7	1990	Mg	NR	2	NATIONAL TOTAL			Soda ash production
AT	Austria	As	NFR 2014-1 2B10a	1990	Mg	NR	2	NATIONAL TOTAL			Chemical industry: Other
AT	Austria	As	NFR 2014-1 2B10b	1990	Mg	NR	2	NATIONAL TOTAL			Storage, handling and transport of chemical products
AT	Austria	As	NFR 2014-1 2C1	1990	Mg	NR	2	NATIONAL TOTAL			Iron and steel production
AT	Austria	As	NFR 2014-1 2C2	1990	Mg	NR	2	NATIONAL TOTAL			Ferrous alloys production
AT	Austria	As	NFR 2014-1 2C3	1990	Mg	NR	2	NATIONAL TOTAL			Aluminium production
AT	Austria	As	NFR 2014-1 2C4	1990	Mg	NR	2	NATIONAL TOTAL			Magnesium production
AT	Austria	As	NFR 2014-1 2C5	1990	Mg	NR	2	NATIONAL TOTAL			Lead production
AT	Austria	As	NFR 2014-1 2C6	1990	Mg	NR	2	NATIONAL TOTAL			Zinc production
AT	Austria	As	NFR 2014-1 2C7a	1990	Mg	NR	2	NATIONAL TOTAL			Copper production
AT	Austria	As	NFR 2014-1 2C7b	1990	Mg	NR	2	NATIONAL TOTAL			Nickel production
AT	Austria	As	NFR 2014-1 2C7c	1990	Mg	NR	2	NATIONAL TOTAL			Other metal production
AT	Austria	As	NFR 2014-1 2C7d	1990	Mg	NR	2	NATIONAL TOTAL			Storage, handling and transport of metal products
AT	Austria	As	NFR 2014-1 2D3a	1990	Mg	NR	2	NATIONAL TOTAL			Domestic solvent use including fungicides
AT	Austria	As	NFR 2014-1 2D3b	1990	Mg	NR	2	NATIONAL TOTAL			Road paving with asphalt
AT	Austria	As	NFR 2014-1 2D3c	1990	Mg	NR	2	NATIONAL TOTAL			Asphalt roofing
AT	Austria	As	NFR 2014-1 2D3d	1990	Mg	NR	2	NATIONAL TOTAL			Coating applications
AT	Austria	As	NFR 2014-1 2D3e	1990	Mg	NR	2	NATIONAL TOTAL			Degreasing
AT	Austria	As	NFR 2014-1 2D3f	1990	Mg	NR	2	NATIONAL TOTAL			Dry cleaning
AT	Austria	As	NFR 2014-1 2D3g	1990	Mg	NR	2	NATIONAL TOTAL			Chemical products
AT	Austria	As	NFR 2014-1 2D3h	1990	Mg	NR	2	NATIONAL TOTAL			Printing
AT	Austria	As	NFR 2014-1 2D3i	1990	Mg	NR	2	NATIONAL TOTAL			Other solvent use
AT	Austria	As	NFR 2014-1 2G	1990	Mg	NR	2	NATIONAL TOTAL			Other product use
AT	Austria	As	NFR 2014-1 2H1	1990	Mg	NR	2	NATIONAL TOTAL			Pulp and paper industry
AT	Austria	As	NFR 2014-1 2H2	1990	Mg	NR	2	NATIONAL TOTAL			Food and beverages industry
AT	Austria	As	NFR 2014-1 2H3	1990	Mg	NR	2	NATIONAL TOTAL			Other industrial processes
AT	Austria	As	NFR 2014-1 2I	1990	Mg	NR	2	NATIONAL TOTAL			Wood processing
AT	Austria	As	NFR 2014-1 2J	1990	Mg	NR	2	NATIONAL TOTAL			Production of POPs
AT	Austria	As	NFR 2014-1 2K	1990	Mg	NR	2	NATIONAL TOTAL			Consumption of POPs and heavy metals (e.g. electrical and scientific equipment)
AT	Austria	As	NFR 2014-1 2L	1990	Mg	NR	2	NATIONAL TOTAL			Other production, consumption, storage, transportation or handling of bulk products
FI	Finland	As	NFR 2014-1 6A	1990	Mg	NO	2	NATIONAL TOTAL			Other (included in national total for entire territory)
FI	Finland	As	NFR 2014-1 NATIONAL TOTAL	1990	34.8158669977757	Mg	2	National total for the entire territory (based on fuel sold)			
FI	Finland	As	NFR 2014-1 ADJUSTMENTS (Net total)	1990		Mg	2	Sum of adjustments (negative value) from Annex VII			
FI	Finland	As	NFR 2014-1 NATIONAL TOTAL FOR COMPLIANCE	1990		Mg	2	National total for compliance assessment (please specify all details in the IIR)			
FI	Finland	As	NFR 2014-1 1A3ai (ii)	1990		Mg	NA	2			International aviation cruise (civil)
FI	Finland	As	NFR 2014-1 1A3aai (ii)	1990		Mg	NA	2			Domestic aviation cruise (civil)
FI	Finland	As	NFR 2014-1 1A3di (i)	1990	0.31405295314608	Mg	2	International maritime navigation			
FI	Finland	As	NFR 2014-1 1A5c	1990		Mg	NA	2			Multilateral operations
FI	Finland	As	NFR 2014-1 1A3	1990		Mg	2	Transport (fuel used)			

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