



## Reported data on noise exposure covered by Directive 2002/49/EC, 2017

The Directive relating to the assessment and management of environmental noise (the Environmental Noise Directive – END, 2002/49/EC) is the main EU instrument to identify noise pollution levels and to trigger the necessary action both at Member State and at EU level.

### Simple

Date (Creation)	2021-12-07T18:02:46+00:00				
Date (Publication)	2021-12-07T18:02:46+00:00				
Citation identifier	eea_t_noise-exposure-2017_p_2016_v01_r00				
Citation identifier	data-on-noise-exposure-8				
Citation identifier	DAT-152-en				
Purpose	Number of people exposed to a certain noise band. Percentage of people exposed to a certain noise band. Total number of inhabitants of a urban area, size of the urban area (km2) Length of major roads and major railways (km) Airport annual traffic (number of aircraft movements per year)				
Status	Superseded				
Point of contact	Organisation name	Individual name	Electronic mail address	Website	Role
	European Environment Agency				Point of contact
	European Environment Agency			<a href="http://www.eea.europa.eu/organization">http://www.eea.europa.eu/organization</a>	Custodian

### Point of contact

No information provided.

Reporting obligations	<ul style="list-style-type: none"><li><a href="#">Strategic noise maps (DF 4 and DF 8)</a></li></ul>
EEA Management Plan	<ul style="list-style-type: none"><li>2019 1.1.5</li></ul>
EEA topics	<ul style="list-style-type: none"><li>Environmental health impacts</li></ul>
Keywords	
Keywords	
<a href="#">Continents, countries, sea regions of the world.</a>	<ul style="list-style-type: none"><li><a href="#">Cyprus</a></li><li><a href="#">Denmark</a></li><li><a href="#">Belgium</a></li><li><a href="#">Lithuania</a></li><li><a href="#">Luxembourg</a></li><li><a href="#">Türkiye</a></li><li><a href="#">Estonia</a></li><li><a href="#">Germany</a></li><li><a href="#">Liechtenstein</a></li></ul>

	<ul style="list-style-type: none"> <li>• <a href="#">Netherlands</a></li> <li>• <a href="#">Latvia</a></li> <li>• <a href="#">Sweden</a></li> <li>• <a href="#">Italy</a></li> <li>• <a href="#">Greece</a></li> <li>• <a href="#">Slovakia</a></li> <li>• <a href="#">Slovenia</a></li> <li>• <a href="#">Hungary</a></li> <li>• <a href="#">Bulgaria</a></li> <li>• <a href="#">Austria</a></li> <li>• <a href="#">Spain</a></li> <li>• <a href="#">Montenegro</a></li> <li>• <a href="#">Malta</a></li> <li>• <a href="#">Iceland</a></li> <li>• <a href="#">North Macedonia</a></li> <li>• <a href="#">Norway</a></li> <li>• <a href="#">Romania</a></li> <li>• <a href="#">France</a></li> <li>• <a href="#">United Kingdom</a></li> <li>• <a href="#">Ireland</a></li> <li>• <a href="#">Switzerland</a></li> <li>• <a href="#">Portugal</a></li> <li>• <a href="#">Finland</a></li> <li>• <a href="#">Croatia</a></li> <li>• <a href="#">Czechia</a></li> <li>• <a href="#">Poland</a></li> </ul>
<b>Use limitation</b>	EEA standard re-use policy: unless otherwise indicated, re-use of content on the EEA website for commercial or non-commercial purposes is permitted free of charge, provided that the source is acknowledged ( <a href="https://www.eea.europa.eu/legal/copyright">https://www.eea.europa.eu/legal/copyright</a> ). Copyright holder: European Environment Agency (EEA).
<b>Access constraints</b>	Other restrictions
<b>Other constraints</b>	<a href="#">No limitations to public access</a>
<b>Language of dataset</b>	English
<b>Topic category</b>	<ul style="list-style-type: none"> <li>• Environment</li> </ul>
<b>Begin date</b>	2016-01-01
<b>End date</b>	2016-12-31
<b>Additional Information</b>	<p>Data submitted by EEA member countries until 01/01/2021.</p> <p>According to Article 7 of the END:</p> <p>Member States shall ensure that no later than 30 June 2007 strategic noise maps showing the situation in the preceding calendar year have been made and, where relevant, approved by the competent authorities, for all agglomerations with more than 250000 inhabitants and for all major roads which have more than six million vehicle passages a year, major railways which have more than 60000 train passages per year and major airports within their territories.</p> <p>Member States shall adopt the measures necessary to ensure that no later than 30 June 2012, and thereafter every five years, strategic noise maps showing the situation in the preceding calendar year have been made and, where relevant, approved by the competent authorities for all agglomerations and for all major roads and major railways within their territories.</p> <p>This information is reported according to Article 3 of the END, in which:</p> <p>'agglomeration' shall mean part of a territory, delimited by the Member State, having a population in excess of 100 000 persons and a population density such that the Member State considers it to be an urbanised area;</p> <p>'major road' shall mean a regional, national or international road, designated by the Member State, which has more than three million vehicle passages a year;</p> <p>'major railway' shall mean a railway, designated by the Member State, which has more than 30 000 train passages per year;</p> <p>'major airport' shall mean a civil airport, designated by the Member State, which has more than 50 000 movements per year (a movement being a take-off or a landing), excluding those purely for training purposes on light aircraft;</p>

	More information about the END Directive is available on the DG Environment web site ( <a href="http://ec.europa.eu/environment/noise/directive_en.htm">http://ec.europa.eu/environment/noise/directive_en.htm</a> ).		
Distribution format	• Microsoft Excel (.xls, .xlsx) ( )		
OnLine resource	<b>Protocol</b> EEA:FOLDERPATH  WWW:URL	<b>Linkage</b> <a href="https://sdi.eea.europa.eu/webdav/datastore/public/eea_t_noise-exposure-2017_p_2016_v01_r00/">https://sdi.eea.europa.eu/webdav/datastore/public/eea_t_noise-exposure-2017_p_2016_v01_r00/</a> <a href="https://sdi.eea.europa.eu/data/c341fea8-8bb5-4dbf-9a1b-bac8ac80d780">https://sdi.eea.europa.eu/data/c341fea8-8bb5-4dbf-9a1b-bac8ac80d780</a>	<b>Name</b>   Direct download
Hierarchy level	Dataset		
Statement	European Commission Directorate-General for Environment; EEA.		

Metadata

File identifier	c341fea8-8bb5-4dbf-9a1b-bac8ac80d780 <a href="#">XML</a>		
Metadata language	English		
Character set	UTF8		
Hierarchy level	Tabular dataset		
Hierarchy level name	Tabular dataset		
Date stamp	2024-07-31T13:00:53.49049Z		
Metadata standard name	ISO 19115:2003/19139		
Metadata standard version	1.0		
Metadata author	<b>Organisation name</b>  European Environment Agency	<b>Individual name</b>	<b>Electronic mail address</b>  sdi@eea.europa.eu  <b>Website Role</b>  Point of contact

Overviews



Provided by

