Member States' greenhouse gas (GHG) emission projections

The Governance of the Energy Union and Climate Action ((EU) 2018/1999) requires Member States to report national projections of anthropogenic GHG emissions. Every two years, each EU Member State shall report GHG projections in a 'with existing measures' scenario for the years 2020, 2025, 2030, 2035, 2040, 2045 and 2050 by gas (or group of gases) and by sector. National projections shall take into consideration any policies and measures adopted at Union level. The reported data are quality checked by the EEA and its European Topic Centre for Climate Change Mitigation and Energy (ETC/CME).

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Continents, countries, sea regions of the world.	- Estonia - Latvia - Portugal - Czechia - Croatia - Hungary - Netherlands - Bulgaria - Lithuania - Norway - Switzerland - Belgium - Luxembourg - Slovenia - Iceland - Finland - Denmark - Poland - United Kingdom - Slovakia - Romania - Greece - Germany - Spain - Sweden - Italy - Austria - Cyprus - Malta

	- Ireland - France
EEA Management Plan	- 2021 1.3.10 - 2023 2.1.1
EEA topics	- Climate mitigation
[Reporting obligations](#)	- [National projections of anthropogenic greenhouse gas emissions - GovReg](#)
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Overviews

	CountryCode	Year	SubmissionYear	Category	Scenario	Gas	Reported Value	RY calibration	Gapfilled
2	RO	2021	2023	Total excluding LULUCF	WEM	Total	111005,8281		111005,8
3	RO	2021	2023	Total including LULUCF	WEM	Total	77459,5205		77459,5
4	RO	2021	2023	1. Energy	WEM	Total	73482,93986		73482,9
5	RO	2021	2023	1.A.1. Energy industries	WEM	Total	17112,67754		17112,7
6	RO	2021	2023	1.A.2. Manufacturing industries and constru	WEM	Total	14911,4704		14911,5
7	RO	2021	2023	1.A.3. Transport	WEM	Total	19168,8585		19168,9
8	RO	2021	2023	1.A.3.a. Domestic aviation	WEM	Total	135,0449599		135
9	RO	2021	2023	1.A.3.b. Road transportation	WEM	Total	18423,55757		18423,6
10	RO	2021	2023	1.A.3.c. Railways	WEM	Total	447,5196816		447,5
11	RO	2021	2023	1.A.3.d. Domestic navigation	WEM	Total	146,2813184		146,3
12	RO	2021	2023	1.A.3.e. Other transportation	WEM	Total	16,45497223		16,5
13	RO	2021	2023	1.A.4. Other sectors	WEM	Total	12200,61043		12200,6
14	RO	2021	2023	1.A.5. Other	WEM	Total	646,6417944		646,6
15	RO	2021	2023	1.B. Fugitive emissions from fuels	WEM	Total	9442,681189		9442,7
16	RO	2021	2023	2. Industrial processes	WEM	Total	12368,85725		12368,9
17	RO	2021	2023	3. Agriculture	WEM	Total	19283,73173		19283,7
18	RO	2021	2023	4. Land Use, Land-Use Change and Forestry	WEM	Total	-33546,3076		-33546,3
19	RO	2021	2023	4.A. Forest land	WEM	Total	-25445,12989		-25445,1
20	RO	2021	2023	4.B. Cropland	WEM	Total	-5328,733123		-5328,7
21	RO	2021	2023	4.C. Grassland	WEM	Total	-1837,473563		-1837,5
22	RO	2021	2023	4.D. Wetlands	WEM	Total	-187,6396778		-187,6
23	RO	2021	2023	4.E. Settlements	WEM	Total	2159,81457		2159,8
24	RO	2021	2023	4.F. Other Land	WEM	Total	61,26315973		61,3
25	RO	2021	2023	4.G. Harvested wood products	WEM	Total	-2968,409078		-2968,4
26	RO	2021	2023	5. Waste	WEM	Total	5870,299255		5870,3
27	RO	2021	2023	IB.Aviation	WEM	Total	247,943188		247,9

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