[EU SDG 06_40] Nitrate in groundwater

This indicator shows concentrations of nitrate in groundwater bodies.

Simple

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Point of contact	Organisation name	Individual name	Electronic mail address	Website	Role
	European Environment Agency		sdi@eea.europa.eu	http://www.eea.europa.eu	Point of contact

Continents, countries, sea regions of the world.	- Slovakia - Switzerland - Spain - France - Germany - Italy - Belgium - Latvia - Malta - Austria - Denmark - Slovenia - Serbia - Czechia - Finland - Estonia - Cyprus - Ireland - Portugal - Bulgaria
EEA Management Plan	2023 1.1.2
EEA topics	- Water - Sustainability - Pollution
GEMET	- organic pollution - groundwater pollution - sustainable development goals - nitrate - statistical data

	• WISE SoE - Water quality (WISE-6)
Aggregate Datasetindentifier	6301807f-0b33-4934-a33c-0feca7b42129
Association Type	Is composed of
Aggregate Datasetindentifier	0e666201-c256-4e6e-8315-25e0d59d9db0
Association Type	Is composed of
Language of dataset	English
Character set	UTF8
Topic category	• Environment • Inland waters
Begin date	2000-01-01
End date	2021-12-31

Metadata

File identifier	ff63d80d-a1e8-414b-9a42-6b35d54fff30 XML
Metadata language	English
Character set	UTF8
Hierarchy level	Series
Date stamp	2024-02-14T10:53:40.459Z
Metadata standard name	ISO 19115:2003/19139
Metadata standard version	1.0

Overviews

Dataset for indicator	Nitrate in groundwater (06_40)
Conditions	
Unit	mg NO3 per litre
Coverage	EU_V
Legend	AGG= Aggregate
	MS= Member State
	EFTA= EFTA country
	CC= Candidate Country

Type	GEO (Labels)	GEO (Codes)	TIME 2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
AGG	European Union (aggregate changing according to the context)	EU_V	21.186	21.009	2.053	20.859	20.701	20.770	20.786	21.238	21.408	21.098	21.467	20.628	21.253	21.140	21.274	21.312	2.161	21.046	21.151	20.784	20.418	20.506
AGG	European Union - 27 countries (from EU27_2020																							
MS	Austria	AT	26.012	25.607	27.259	26.841	26.803	25.895	26.246	25.461	24.769	25.522	26.351	26.238	25.765	24.673	24.496	23.996	23.228	22.891	21.926	21.891	26.351	26.238
MS	Belgium	BE	27.912	26.793	26.961	27.903	27.648	30.254	32.373	31.364	32.730	31.007	30.195	29.650	29.867	28.496	28.224	27.897	30.341	29.384	28.631	28.249	30.195	29.650
MS	Bulgaria	BG	29.521	26.735	24.102	26.105	23.567	24.339	25.785	26.001	25.820	27.986	25.129	25.087	28.051	28.308	26.227	31.259	32.758	29.680	29.787	29.539	25.129	25.087
MS	Cyprus	CY	14.650	16.079	12.794	18.912	22.184	27.682	30.138	38.246	37.045	41.584	47.378	39.137	41.158	43.572	62.498	70.478	97.643	51.851	55.268	48.837	47.378	39.137
MS	Czechia	CZ	23.111	20.777	19.693	20.022	19.599	20.168	20.428	20.700	19.218	18.658	19.620	19.161	19.253	18.641	18.612	18.152	18.658	18.319	17.981	17.674	19.620	19.161
MS	Germany	DE	25.039	25.225	24.798	24.269	24.449	24.647	23.532	22.698	24.897	23.947	24.910	23.761	23.786	24.817	25.848	26.879	27.910	27.215	27.046	26.360	24.910	23.761
MS	Denmark	DK	49.979	51.449	45.667	41.843	40.178	38.467	33.923	36.956	38.707	36.954	40.375	38.950	46.425	40.479	40.745	32.730	21.659	18.783	29.705	20.504	40.375	38.950
MS	Estonia	EE	4.119	3.109	2.511	3.608	1.747	3.115	3.653	3.311	5.412	4.599	3.549	4.269	5.618	4.632	4.375	4.517	4.559	4.169	4.825	5.033	3.549	4.269
MS	Greece	EL																						
MS	Spain	ES	53.684	54.147	54.610	55.073	56.059	55.121	52.048	61.703	51.542	49.412	47.452	53.916	53.450	53.112	52.774	52.436	52.098	56.838	51.662	48.190	47.452	53.916
MS	Finland	FI	0.587	0.424	0.316	0.445	0.358	0.427	0.495	0.573	0.420	0.241	0.265	0.238	0.374	0.703	0.793	0.602	0.411	0.341	0.353	0.217	0.265	0.238
MS	France	FR	18.342	18.613	18.119	18.721	18.370	18.166	18.226	18.940	19.562	19.594	19.776	18.625	19.773	19.323	18.894	18.172	18.073	17.974	18.521	18.292	19.776	18.625
MS	Croatia	HR																						
MS	Hungary	HU																						
MS	Ireland	IE	15.777	15.816	16.543	16.521	17.020	16.600	16.746	16.848	13.271	11.055	13.546	13.468	11.844	11.861	14.248	14.209	12.671	12.834	12.781	14.422	13.546	13.468
MS	Italy	IT	18.621	18.621	17.418	14.542	16.325	16.943	18.502	18.924	22.394	25.759	16.316	20.932	19.133	21.082	23.032	22.806	20.942	19.970	18.999	18.585	16.316	20.932
MS	Lithuania	LT																						
MS	Luxembourg	LU																						
MS	Latvia	LV	0.194	0.175	0.459	0.115	1.225	0.856	1.362	6.212	6.641	7.059	6.012	4.965	3.918	2.871	5.102	3.915	4.853	4.542	3.267	3.624	6.012	4.965
MS	Malta	MT	51.114	51.114	51.114	49.175	53.990	54.635	54.920	51.580	48.315	53.038	57.762	62.485	63.625	59.745	59.795	59.845	59.895	59.945	53.380	59.425	57.762	62.485
MS	Netherlands	NL																						
MS	Poland	PL																						
MS	Portugal	PT	24.007	20.093	24.418	26.663	18.475	18.847	22.358	20.718	18.055	18.200	23.018	18.517	20.465	17.326	14.879	16.765	19.316	18.458	18.284	17.992	23.018	18.517
MS	Romania	RO																						
MS	Sweden	SE																						
MS	Slovenia	SI	14.999	17.211	18.802	16.578	17.678	17.710	18.920	14.447	14.899	14.799	14.092	13.843	13.567	14.860	13.848	12.840	14.176	13.305	14.377	12.584	14.092	13.843
MS	Slovakia	SK	19.385	19.335	14.905	13.877	20.900	18.894	20.257	18.602	18.833	18.901	23.988	14.795	15.853	19.891	17.839	19.505	16.474	16.164	18.246	16.186	23.988	14.795
EFTA	Iceland	IS																						
EFTA	Liechtenstein	LI																						
EFTA	Norway	NO																						
EFTA	Switzerland	CH	15.718	15.720	15.709	15.503	16.685	16.374	17.094	16.497	15.863	15.796	15.691	15.260	15.134	16.139	15.230	14.758	14.702	13.919	13.908	14.274	15.691	15.260
CC	Bosnia and Herzegovina	BA																						
CC	Montenegro	ME																						
CC	North Macedonia	MK																						
CC	Albania	AL																						
CC	Serbia	RS	4.842	4.842	4.842	4.842	2.775	5.153	7.082	3.377	4.148	3.803	2.355	2.472	1.902	5.197	8.429	13.104	16.888	11.578	7.558	7.552	2.355	2.472
CC	Türkiye	TR																						
CC (potential)	Kosovo (under United Nations Sec	XK																						

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