Bathing water quality 2024
Country factsheet

Romania

June 2025

European Environment Agency

Bathing water quality in the season of 2024

Romania

Under the provisions of the Bathing Water Directive, about 22 thousand bathing waters are monitored in Europe each season. The monitoring data and other information regarding bathing water management are reported to the European Environment Agency by 29 reporting countries in Europe (EU-27 Member States, Albania and Switzerland), to be assessed for the annual European report and more detailed national reports.

1. BWD reporting in the season of 2024

Bathing waters in the season 2024	
Total reported	50
Coastal	49
Inland	1
First identified in 2024	0
Delisted in 2024	0
Total reported samples	449

Bathing water quality in the season 2024	
Excellent	42 (84%)
Good	8 (16%)
Sufficient	0 (0%)
Poor	0 (0%)
Not classified	0 (0%)

The quality of bathing waters is classified according to two microbiological parameters (Escherichia coli and intestinal enterococci), considering the minimum quality standards defined in the Bathing Water Directive. All reported bathing waters (including those bathing waters whose quality could not be classified due to lack of samples) are in line with the minimum quality standards, thus classified as "sufficient" or better.

More information at the **national bathing water portal:**
https://ms.ro/ro/minister/organizare/structura-organizatorica/directia-generala-de-asistenta-medicala-si-sanatate-publica/test/

2. BWD monitoring

Each bathing water that is identified by the reporting country needs to have a monitoring calendar established before the bathing season. The monitoring calendar requirements can be summarised as follows: (1) a pre-season sample is to be taken shortly before the start of each bathing season; (2) no fewer than four (alternatively, three for specific cases) samples are to be taken and analysed per bathing season; and (3) an interval between sampling dates never exceeds one month.

The assessment also investigates whether the requirements of the monitoring calendar were met (Table 1).

Table 1: Bathing waters in 2024 according to implementation of the monitoring calendar

	Count	Share of total [%]
Monitoring calendar implemented All monitoring calendar conditions listed above are implemented at the bathing water.	50	100.0%
Monitoring calendar not implemented Not all monitoring calendar conditions listed above are implemented at the bathing water. It may be quality-classified if enough samples are available in the last assessment period.	0	0.0%

In addition to the monitoring calendar, management specifics of the last assessment period of four years are also assessed. The status primarily indicates whether the complete dataset of four seasons is available, but also points out the reasons as to why the bathing waters do not have the complete last assessment period dataset. The latter may indicate developing conditions at the site – most importantly, whether the bathing water has been newly identified within the period, or any changes have occurred that are likely to affect the classification of the bathing water.

Table 2: Management specifics in the last assessment period of 2021–2024

	Count	Share of total [%]
Continuously monitored A bathing water has been monitored in each bathing season of the last assessment period.	50	100.0%
Newly identified A bathing water was identified for the first time within the last assessment period. Such status is assigned for full four years after reported.	0	0.0%
Quality changes A bathing water was subject to changes described in BWD Art. 4.4 within the last assessment period. Such status is assigned for full four years after reported.	0	0.0%
Monitoring gap A bathing water was not monitored for at least one season in the last assessment period. No quality classification is made if not enough samples are reported for the most recent season.	0	0.0%

3. Bathing water quality

3.1 Coastal bathing waters

Coastal bathing waters are situated on the sea or transitional water coastline, with respective parameter thresholds defined in Annex I of the Directive. They are subject to more strict thresholds than the inland bathing waters. The quality trend is shown in Figure 1. Number of bathing waters by quality class for the last assessment period 2021–2024 is given in Annex I.
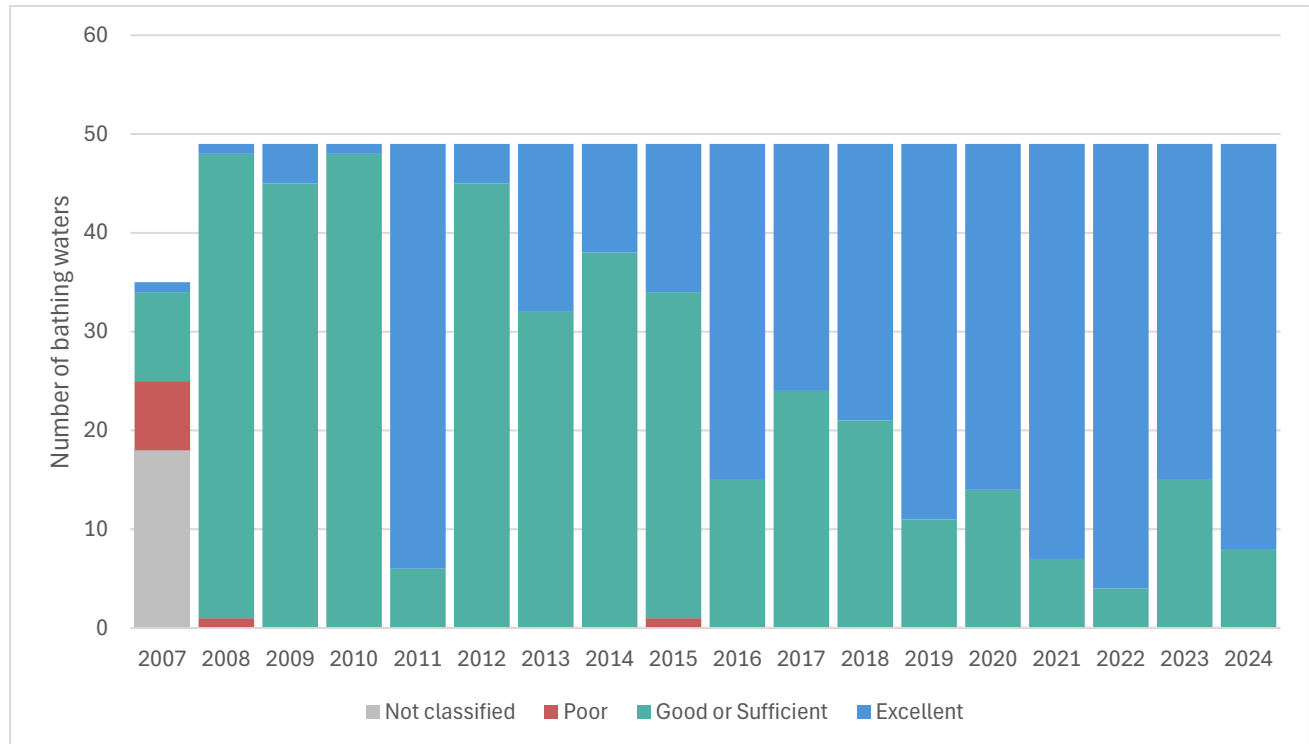

Figure 1: Trend of coastal bathing water quality. Notes: Each column represents an absolute number of bathing waters in the season. Quality classes "good" and "sufficient" are merged for comparability with the classification of the preceding Bathing Water Directive 76/160/EEC.

3.2 Inland bathing waters

Inland bathing waters are situated at rivers and lakes, featuring fresh water and with respective parameter thresholds defined in Annex I of the Directive. There is one inland bathing water in Romania, classified as "excellent". Number of bathing waters by quality class for the last assessment period 2020–2024 is given in Annex I.

Annex I   Bathing water quality in 2021–2024

Table 3: Bathing water quality by water category and season

		Total number of bathing waters	Excellent		Good		Sufficient		Poor		Not classified	
			Count	%	Count	%	Count	%	Count	%	Count	%
Coastal	2021	49	42	85.7%	7	14.3%	0	0.0%	0	0.0%	0	0.0%
	2022	49	45	91.8%	4	8.2%	0	0.0%	0	0.0%	0	0.0%
	2023	49	34	69.4%	15	30.6%	0	0.0%	0	0.0%	0	0.0%
	2024	49	41	83.7%	8	16.3%	0	0.0%	0	0.0%	0	0.0%
Inland	2021	1	0	0.0%	1	100.0%	0	0.0%	0	0.0%	0	0.0%
	2022	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	2023	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	2024	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	**2021**	**50**	**42**	**84.0%**	**8**	**16.0%**	**0**	**0.0%**	**0**	**0.0%**	**0**	**0.0%**
	2022	**50**	**46**	**92.0%**	**4**	**8.0%**	**0**	**0.0%**	**0**	**0.0%**	**0**	**0.0%**
	2023	**50**	**35**	**70.0%**	**15**	**30.0%**	**0**	**0.0%**	**0**	**0.0%**	**0**	**0.0%**
	2024	**50**	**42**	**84.0%**	**8**	**16.0%**	**0**	**0.0%**	**0**	**0.0%**	**0**	**0.0%**

Note: Percentages may not total to 100 due to rounding.

Annex II   Bathing water quality map

Map 1: Bathing waters reported during the 2024 bathing season in Romania

Bathing water quality

- Excellent water quality
- Good water quality
- Sufficient water quality
- Poor water quality
- Not classified

No data

Outside data coverage (data available, not presented on the map)

Source: National boundaries: EEA; Large rivers and lakes: EEA, WFD Article 3; Rivers in Western Balkan: TC Vode; Bathing waters data and coordinates: Romanian authorities; Digital Elevation Model over Europe (EU-DEM): EEA.