Data status: 31 October 2022



## 6.1.a Phosphorus in flowing waters

	Monitoring points			
	of which:			
	below the benchmark value	with medium concentration	in the range of up to four times the benchmark value	with even higher concentrations
	Proportion, in %			
2010	32.1	59.1	6.7	2.0
2011	38.2	49.6	9.8	2.4
2012	35.7	54.1	8.2	2.0
2013	36.1	58.2	3.6	2.0
2014	34.8	55.9	6.9	2.4
2015	30.6	61.3	6.0	2.0
2016	37.1	56.6	4.0	2.4
2017	35.5	56.7	5.3	2.4
2018	44.3	50.6	3.2	2.0
2019	42.8	51.7	3.4	2.1
2020	41.7	52.6	2.9	2.8

Data source:

German Environment Agency on the basis of data from the German Working Group on Water Issues of the Länder and the Federal Government

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Notes:
• The benchmark value should correspond to the good ecological status of the water body by type, which is published in Annex 7 of the amendment to the Ordinance on the Protection of Surface Waters (Oberflächengewässerverordnung). The majority of flowing waters have the target value 0.1 mg/l P. For organically influenced rivers, the target value is 0.15 mg/l P, for marsh waters 0.3 mg/l P, and for tidally influenced transitional waters 0.045 mg/l P.

<sup>•</sup> Monitoring points with medium concentration: up to twice the benchmark value.