

Target values for TN/TP for the  
Western Baltic Sea – proposal  
for HOLAS III

Assessment units	Mean 2016-2021 in µM/l	German target values in µM/l	Polish target values in µM/l	TARGREV target values with/without inclusion of German data	Eutrophication Ratio based on German target values	Eutrophication Ratio based on TARGREV target values	Proposal for HOLAS III and beyond
	Total Nitrogen						
Kiel Bay	18.3	16.4		<b>22.2</b>	1.11	0.82	DE: national values Other CPs: TARGREV values No agreement in HELCOM possible, no assessment in HOLAS III Discuss again when DE project results are available in 2022
Mecklenburg Bay	19.8	16.7		<b>21.7</b>	1.19	0.91	DE: national values Other CPs: TARGREV values No agreement in HELCOM possible, no assessment in HOLAS III Discuss again when DE project results are available in 2022
Arkona Basin	21.1	19.5		<b>17.4</b>	1.08	1.22	DE: national values Other CPs: TARGREV values No agreement in HELCOM possible, no assessment in HOLAS III Discuss again when DE project results are available in 2022
Bornholm Basin	31.0	18.0	14.43	<b>16.1</b>	1.72	1.93	Denmark, Poland and Sweden to find an agreement on a suitable target value Would need re-assessing the TARGREV value based on the new borders of the basin
New: Pomeranian Bight	Agreement between DE and PL needed Would need re-assessing the TARGREV value for this new assessment unit DE waits for national project results						

Assessment units	Mean 2016-2021 in $\mu\text{M/l}$	German target values in $\mu\text{M/l}$	Polish target values in $\mu\text{M/l}$	TARGREV target values with/without inclusion of German data	Eutrophication Ratio based on German target values	Eutrophication Ratio based on TARGREV target values	Proposal for HOLAS III and beyond
<b>Total phosphorus</b>							
Kiel Bay	0.71	0.41		<b>0.96</b>	1.74	0.74	DE: national values Other CPs: TARGREV values No agreement in HELCOM possible, no assessment in HOLAS III Discuss again when DE project results are available in 2022
Mecklenburg Bay	0.75	0.45		<b>0.98</b>	1.67	0.77	DE: national values Other CPs: TARGREV values No agreement in HELCOM possible, no assessment in HOLAS III Discuss again when DE project results are available in 2022
Arkona Basin	0.85	0.48		<b>0.67</b>	1.77	1.27	DE: national values Other CPs: TARGREV values No agreement in HELCOM possible, no assessment in HOLAS III Discuss again when DE project results are available in 2022
Bornholm Basin	1.17	0.59	0.61	<b>0.54</b>	1.98	2.17	Denmark, Poland and Sweden to find an agreement on a suitable target value Would need re-assessing the TARGREV value based on the new borders of the basin
New: Pomeranian Bight	Agreement between DE and PL needed Would need re-assessing the TARGREV value for this new assessment unit DE waits for national project results						