

SDG Goal 14 Life below water

SDG Target 14.3 Minimize and address the impacts of ocean

acidification, including through enhanced scientific

SDG Metadata

cooperation at all levels

SDG Indicator 14.3.1 Average marine acidity (pH) measured at agreed suite of

representative sampling stations

Name of data series

Average pH-concentration in the German Bight

2. Definition of indicator

Compliant with SDG metadata: no

The indicator shows the average pH-concentration in the German Bight (North Sea).

3. Comparison with SDG metadata (as of 11/07/2017)

The global SDG-Metadata calls for the measurement of at least two of four defined parameters. This time series only depicts the average pH-concentration.

4. Data description

The time series depicts the ph-values at the surface of the water. Furthermore it shows only the average value in January of each year in order to eliminate seasonal differences.

5. Calculation method

Average pH is defined as the annual equally weighed mean of multiple data points.

6. Unit of measure Not applicable

7. Timeliness	8. Frequency
Not available	Irregular
9. Last regular revision	10. Revised period
Not applicable	Not applicable

11. Accessibility of source data

Special evaluation by the Bundesamt für Seeschifffahrt and Hydrographie (BSH): https://www.bsh.de/DE/PUBLIKATIONEN/Meer_und_Umwelt/Nordseezustand_Aktuell_nordseezustand-aktuell_node.html

12. Metadata on source data

Not available

13. Related SDG data series (duplicate indicators or sub-indicators to same indicator)

Not applicable



For more information please contact: https://www.destatis.de/EN/Service/Contact/Contact.html