SDG Goal 15 Life on land

SDG Target 15.5 Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity, and, by 2020, protect and prevent the extinction of threatened species

SDG Indicator 15.5.1 Red List Index

1. Name of data series
Red List Index

Compliant with SDG metadata: no	**SDG Metadata**

2. Definition of indicator
The indicator combines data on species endangerment from the German national Red Lists in a single measurement. The underlying data comprises assessments of species in Red List categories, which are a set of threat levels ranging from least concern to extinction. The final index is a percentage figure representing the threat status of all those Red List species covered by the indicator.

3. Comparison with SDG metadata (as of 12/02/2017)
In contrast to the SDG metadata the Index ranges between 0 and 100 differing to the scale of 0 to 1. In addition, a high value in the definition of the SDG metadata means that few species are endangered but for the reported index a high value represents a high degree of endangerementthe

4. Data description
The data basis for the calculation of the indicator are nationwide red lists. These are updated approximately every ten years by expert committees.
Species are given different weightings according to their threat status when compiling the indicator. The more severely endangered a species, the greater the extent to which it affects the value of the indicator. The compiled index results in a scale on which zero percent would be attained if no species were endangered or extinct in the wild. At 100 percent, all assessed species would be extinct in the wild.

5. Calculation method
Not available

6. Unit of measure	%

7. Timeliness	8. Frequency
Not available	Approximately every ten years
9. Last regular revision	10. Revised period
Not applicable	Not applicable

11. Accessibility of source data
Indicator Report 2014: https://www.bmu.de/fileadmin/Daten_BMU/Pools/Broschueren/indikatorenbericht_biologische_vielfalt_2014_en_bf.pdf
12. Metadata on source data
Indicator Report 2014: https://www.bmu.de/fileadmin/Daten_BMU/Pools/Broschueren/indikatorenbericht_biologische_vielfalt_2014_en_bf.pdf
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