

Impact of climate change on bird population

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The Climatic Impact Indicator (CII) measures the divergence between the population trends of bird species projected to expand their range, and those predicted to shrink their range due to climatic change. The indicator is based on a combination of observed population trends monitored from 122 common bird species in 20 European countries over 26 years, and projected potential shrinkage, or expansion, of range size for each of these species at the end of this century (~2070-2099), derived from climatic envelope models. The ensemble in this case is the average climate envelope forecast based on six differing future scenarios.

Source: <http://www.eea.europa.eu/data-and-maps/indicators/impact-of-climate-chan...> [2], retrieved on 14/04/2015.

Data host:

European Environment Agency

Link to Data:

<http://www.eea.europa.eu/data-and-maps/data/external/trends-of-common-birds-in-e...> [3]

Same/similar indicators appears in the following sets:

- [EEA's environmental indicators/Environmental Pressure indicators](#) [4]



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Source URL: <https://measuring-progress.eu/impact-climate-change-bird-population>

Links

- [1] <https://measuring-progress.eu/coll-add/nojs/703>
- [2] <http://www.eea.europa.eu/data-and-maps/indicators/impact-of-climate-change-on>
- [3] <http://www.eea.europa.eu/data-and-maps/data/external/trends-of-common-birds-in-europe-1>
- [4] <https://measuring-progress.eu/taxonomy/term/65>