

## DATA SET DESCRIPTION

### *Annual regional averages of air temperature (annual mean) in °C (2 m above ground)*

#### Version v19.3

**Cite data set as:** DWD Climate Data Center (CDC): Annual regional averages of air temperature (annual mean) in °C (2 m above ground), version v19.3, last accessed: <date>.

#### INTENT OF THE DATASET

The regional averages are used to document climate variability and climate change in Germany and the federal states. They are determined for the period since the beginning of systematic observations.

#### POINT OF CONTACT

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#### DATA DESCRIPTION

<b>Spatial coverage</b>	Germany		
<b>Temporal coverage</b>	1881-01-01 until - last year		
<b>Temporal resolution</b>	annual		
<b>Units</b>	1. column 2. column following columns	year interval/period regional averages and average for Germany (according to the headline of the file)	YYYY string numerical

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#### DATA ORIGIN

The annual regional values are calculated from the monthly regional values; every single month is weighted equally.

#### VALIDATION AND UNCERTAINTY ESTIMATE

The quality of the regional averages depends essentially on the quality of the raster data and the underlying station measurements.

#### COPYRIGHT

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## REVISION HISTORY

This document is maintained by the Climate Data Centre of the DWD, last edited at 2019-09-17.