

METEOROLOGY

Overview

The meteorological industry is all about working with the weather, researching, modelling and forecasting weather conditions, before publishing information which is then used by organisations ranging from government services, to the aviation industry, from sailing and offshore companies to the media.

The largest employer in this industry in the UK is the Met Office, with main sites in Aberdeen and Exeter, smaller sites across the country and overseas, and a Mobile Met Unit working alongside Royal Air Force units throughout the world.

Other major employers include research institutes, government departments, the Royal Navy, private sector weather service providers and media organisations.

A useful [summary of employers in the meteorological industry](https://www.rmets.org/employers) is available from the Royal Meteorological Society ([rmets.org/employers](https://www.rmets.org/employers)), including:

- Public sector organisations: as well as the Met Office, this covers the Royal Navy training in meteorology and Natural Environment Research Council (and related research institutes, such as the British Antarctic Survey).
- Private sector organisations: MeteoGroup, MetraWeather, Weatherquest, MetDesk.
- International organisations: World Meteorological Organization, Education System Science Partnership, UN Environment, European Centre for Medium-Range Weather Forecasts.

Key resources

[Nature Careers \(nature.com/naturecareers\)](https://www.nature.com/naturecareers), [New Scientist Jobs \(jobs.newscientist.com\)](https://jobs.newscientist.com) and [Jobs.ac.uk](https://www.jobs.ac.uk) – jobs boards for roles linked to academia or research, including PhD studentships.

[Prospects.ac.uk/job-profiles/meteorologist](https://www.prospects.ac.uk/job-profiles/meteorologist) – detailed information on salaries, qualifications, employers and vacancy sources.

[Met Office Careers \(metoffice.gov.uk/about-us/careers\)](https://www.metoffice.gov.uk/about-us/careers) – including information on graduate jobs and placements.

[Royal Meteorological Society Careers pages \(rmets.org/careers\)](https://www.rmets.org/careers) – including a great jobs board, a list of employers (look for opportunities on employer websites) and an accredited course search.

[Earthworks-jobs.com](https://www.earthworks-jobs.com) – atmospheric science, climate and meteorology jobs.

