



Norwegian Meteorological Institute

EUMETNET Data Management Workshop

4 - 6 November 2025

Roar Skålin, Director General

Geographical responsibility

- Regional forecast centers
 - MET offices
Bodø, Bardufoss, Svalbard and Ørlandet
 - Weather observation stations in the Arctic Ocean
- Observers all over the country



Longyearbyen

Hopen

Bjørnøya



Jan
Mayen

Tromsø

Arctic and Ice services



Bergen

Offshore
and Maritim

Oslo

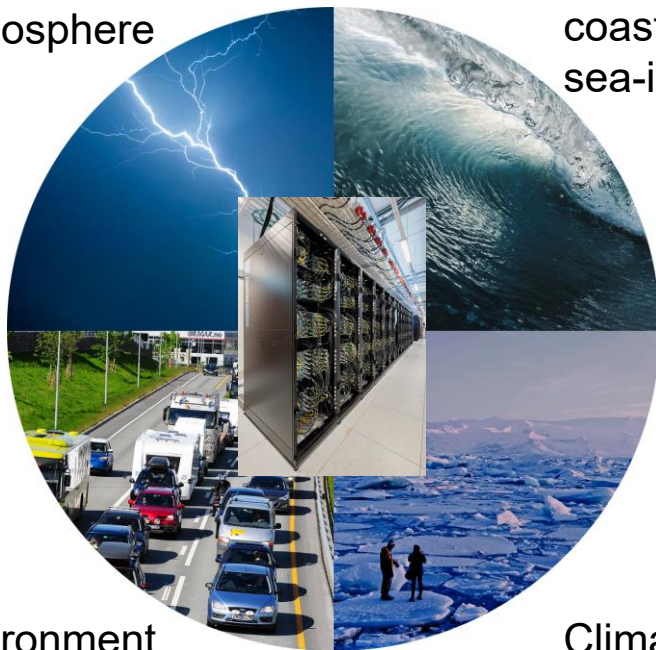
Climate, Administration, IT,
Research and Development,
Observation systems

The Norwegian Meteorological Institute

- Responsible for the public meteorological service for civil and military purposes
- “safeguard life and values”
- 500 man-year - 180 researchers
- 700 MNOK total income in 2024
 - 130 MNOK external research funding
 - 100 MNOK civil and military aviation forecasting
 - 82 MNOK services and commissioned research
- 80% of our research funded by external sources
- Deliver services to the EU Copernicus services for Environment atmosphere, ocean and climate

Atmosphere

Ocean,
coast and
sea-ice



Climate

Observational network

MET operates our own stations and collects observations from others. Quality check in our systems meets ISO standards.

We collect data from:

189

manual precipitation
stations

1010

weather
stations

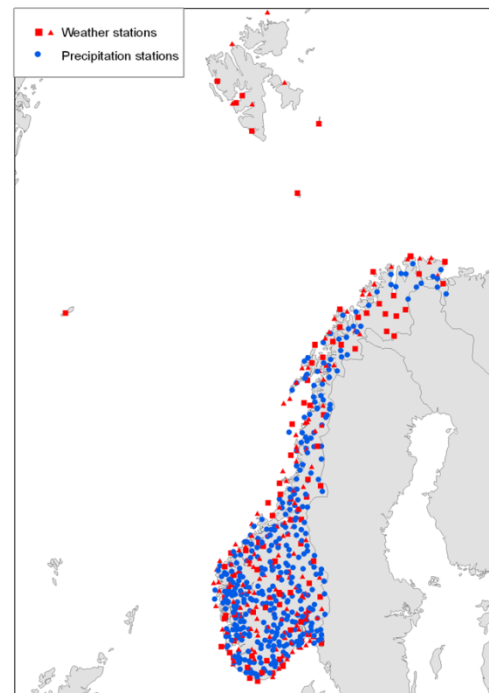
Radiosounding stations on the Arctic Ocean:

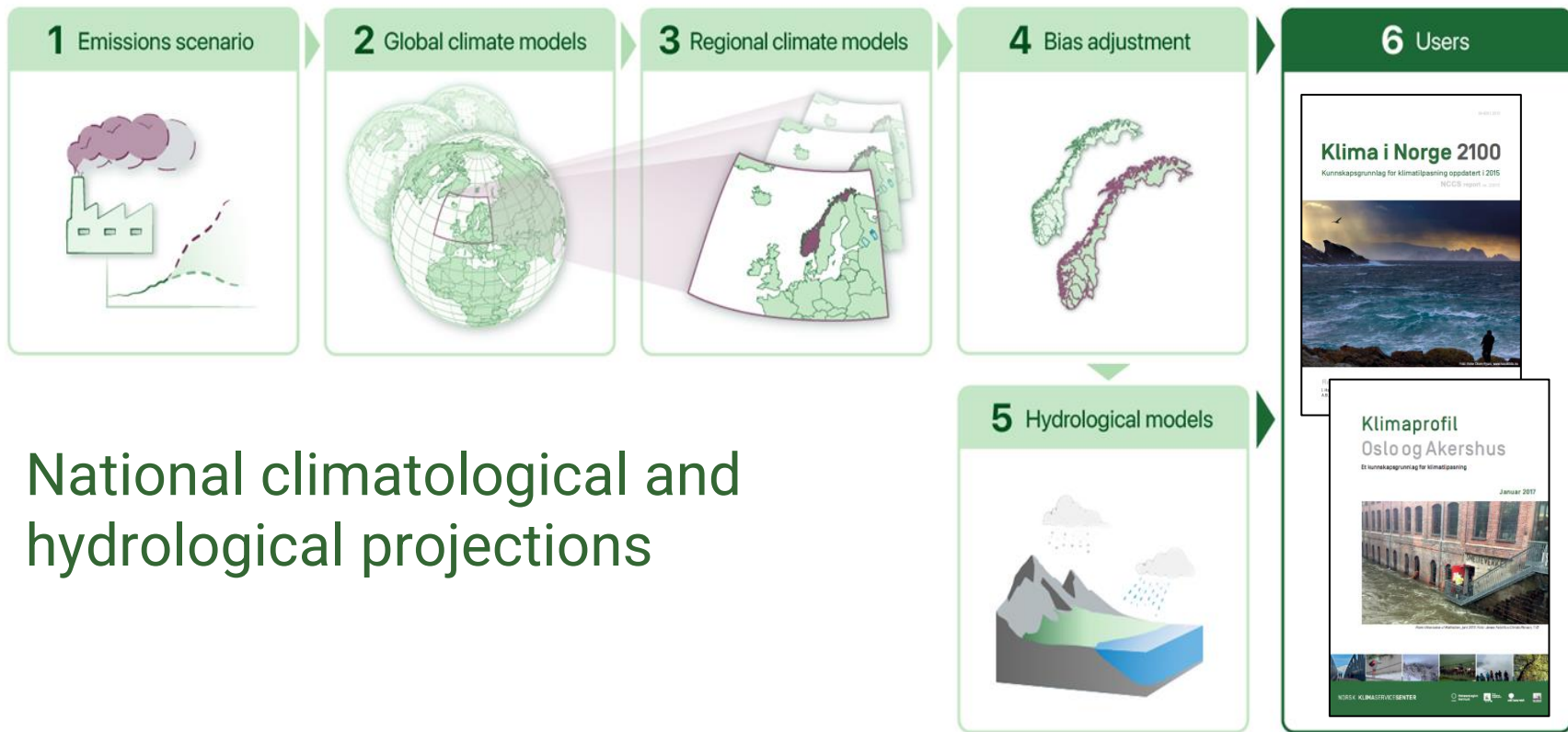
20

launches per day
in summer

24

launches per day
in winter





National climatological and hydrological projections