



ECMWF: entrusted entity for:

Copernicus Climate Change Service (C3S)

Copernicus Atmosphere Monitoring Service (CAMS)

ECMWF: Contractor to JRC for operating:

Copernicus Emergency Service (CEMS)

- Eearly Warning System (Flood)
- Early Warning System (Fire)

Jean-Noël Thépaut Director Copernicus Services, ECMWF

















What are Copernicus Services @ECMWF?





The Copernicus Atmosphere Monitoring Service (CAMS) provides consistent and quality-controlled information related to air pollution and health, solar energy, greenhouse gases and climate forcing, everywhere in the world.

The Copernicus Climate Change Service (C3S) supports society by providing authoritative information about the past, present and future climate in Europe and the rest of the World.

Copernicus@ECMWF: Building on synergies and combining efforts to provide two world class operational Services.

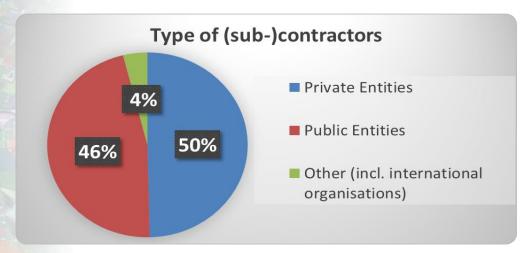


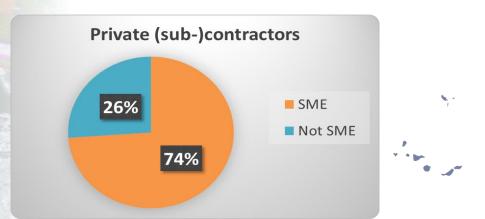


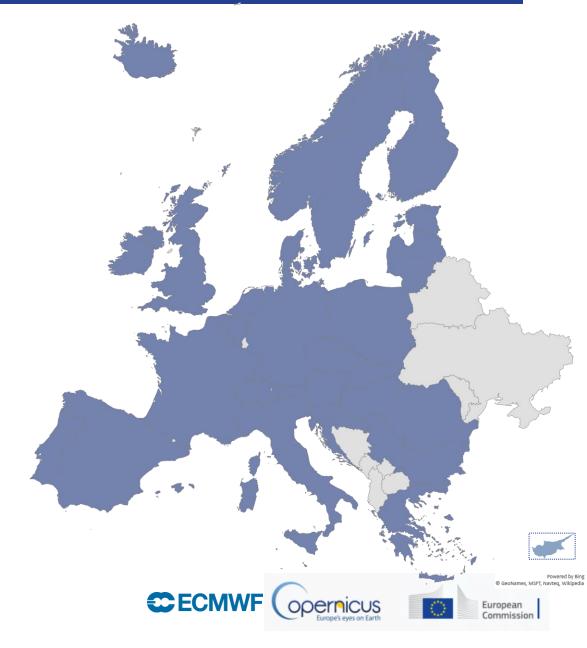
Entities contributing to C3S and CAMS

- > 120 ITTs carried out
- 381 different entities from **32**

European countries



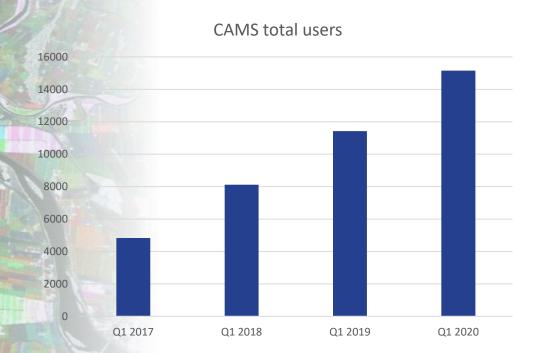




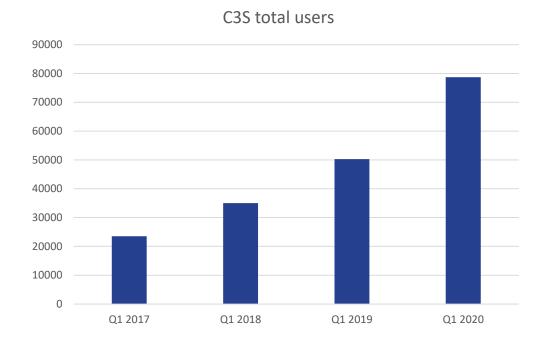


Number of C3S and CAMS users

CAMS: 214% increase from Q1 2017 to Q1 2020



C3S: 235% increase from Q1 2017 to Q1 2020





European



Thank You!



