



## The non-use of CLMS data in Norway explained

Workshop on Nordic cooperation on land cover and habitat mapping Virtual: 2023-09-19

Integration of Copernicus and National Data (InCoNaDa)

A cooperation between Poland and Norway supported by Norway Grants

**Geir-H Strand, NIBIO Survey and statistics** 







### **CLMS** products

#### Important because they,

- Provide complete and uniform coverage across Europe
- Provide information on pan-European and regional status and development
- Not attainable by compiling national data (too diverse)
- Probably very useful for
  - European (and other international) institutions
  - Researchers (when working across borders)

#### Norway

Little or no use at the national (and sub-national) level





## **Explaining the non-use of CLMS data in Norway:**

- CLMS data does not comply with national standards
- CLMS data is not aligned with national regulations
- Uncertainty is (usually) high and not well documented
- Statistics based on CLMS data are biased
- There is no national data management system for CLMS data
- Access is difficult and there is no real facilitation (e.g. from "expert products")
- Available national data has better quality and is easy to access

A combined issue: Relevance and management

Potential use exits but needs to be verified, documented and facilitated





# Thank you!

This presentation was developed as part of the Integration of Copernicus and National Data (InCoNaDa) projectr

The research leading to these results has received funding from the Norway Grants 2014-2021 via the Polish National Center for Research and Development [grant no: NOR/POLNOR/InCoNaDa/0050/2019-00]

