

Observations on EU Forest Monitoring regulation proposal

Forest Monitoring Round Table 2.4.2024 Kari T. Korhonen, Luke



Data components in the proposal

Data collected by the Commission standardised using Copernicus

Data collected by the MS

based largely on NFIs, to be harmonised

Additional forest data

Methodologies to be developed through IA



Data to be collected by the Member States

Member States shall collect the following forest data, in accordance with the frequency specified in Annex II:

- forest available for wood supply and forest not available for wood supply; NFI
- (b) growing stock volume; NFI
- (c) net annual increment;
- (d) stand structure; NFI
- (e) tree species composition and richness; NFI
- (f) European forest type; NFI
- (g) removals; (NFI)
- (h) deadwood; NFI
- location of forest habitats in Natura 2000 sites;
- abundance of common forest birds;
- (k) location of primary and old-growth forests;
- protected forest areas;
- (m) production and trade of wood products;
- (n) forest biomass for bioenergy.

Observations on the Annex II indicators

- 1. Many of the indicators are well established
- Used already in by Forest Europe, FAO and UNECE
- 2. NFI is the data source for most of the indicators &
- 3. Map on primary and old growth forests
- Expensive for a country with large forest area 🚱
 - Map data must be accurate to avoid timber market disturbances and to respect the rights of land owners
- 4. Original data requested in addition to calculated statistics
- Need to build NFI data management system under Commission duplicated efforts (3)

Other observations on the proposal

- 1. Cost impacts on MS
- Minimized by largely relying on already existing monitoring systems and indicators (3)
- The cost of the map data has not been included in the Impact Assessment? (3)
- Additional costs from additional indicators (delegated acts) can be remarkable and their magnitude challenging to estimate
- 2. Several satellite image based products listed
- Connection to EU level decision making?
- 3. Setting up of a "geographically explicit identification system for the mapping and localisation of forest units"
- Why this is needed at EU level? ②



Thank you!

