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70 YEARS WORKING TOGETHER IN THE SERVICE OF FORESTS AND PEOPLE

FRA 2020 AND EFFORTS FOR REDUCING REPORTING BURDEN BY STREAMLINING INTERNATIONAL FOREST REPORTING



Anssi Pekkarinen
Team Leader
Global Forest, Resources, Assessment
FAO Forestry Department



**Las2017 - Joint Session of the ECE Committee on Forests and
the Forest Industry and the FAO European Forestry Commission**
9-13 October 2017, Warsaw, Poland

Committee on Forestry recommendations

LAS 2017



At its 23rd session the Committee on Forestry (COFO) requested FAO to:

- continue working with the Secretariats of the CBD, UNCCD, UNFCCC, UNFF, ITTO and other members of the CPF, as well as other relevant international processes to **improve and streamline global reporting on forests**, with the aim of **identifying synergies** and **reducing the reporting burden** on countries.
- **align its strategy** as necessary **towards the needs of monitoring of the Sustainable Development Goals (SDGs)** as well as to the reporting needs of **other global forests processes**, aiming at the production and dissemination of robust forest physical and socioeconomic information, including by using remote sensing.

As a response to these requests, FAO is implementing FRA 2020 in a manner which will **reduce the overall reporting burden** and **facilitate generation of transparent and up-to-date information** on key forest variables and indicators.

FRA data sources

LAS 2017



- **COUNTRY REPORTS** prepared by the **National Correspondents** officially nominated by the countries;
- **REMOTE SENSING** conducted together with national **focal points** and **international partners**, such as the [Joint Research Centre](#) of the European Commission ([JRC](#))

Collaborative Forest Resources Questionnaire (CFRQ) partners



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**Forest
Europe** growing life



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Streamlining indicators

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- Development of Global Core Set of Forest Related Indicators **initiated in 2016.**
- CPF Task Force early 2017
- The FRA 2020 Expert Consultation reviewed the global core set and provided feedback to develop a revised version of the proposal (Annex 1 of FO:NAFC/2017/8 paper).
- 2nd Task Force late 2017
- The final draft will be submitted to CPF members and later to the UNFF13



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Support to SDGs

LAS 2017



Information collected and analyzed by FRA will directly contribute to **measuring progress on the SDGs on forest-related indicators** under

Goal 15, indicators 15.1.1 and 15.2.1:

Sustainably manage forests, combat desertification, halt and reverse land degradation, halt biodiversity loss.

Reporting on both indicators started



Reporting on the SDGs

LAS 2017



1. Countries report through the **Global Forest Resources Assessment (FRA)**

- 2. National forest authorities nominate **Focal points**, who compile and submit official data



3. The reports go through the **FAO-FRA review**

4. They are finally validated by **National Authorities** and published by the **UN Statistics Division**



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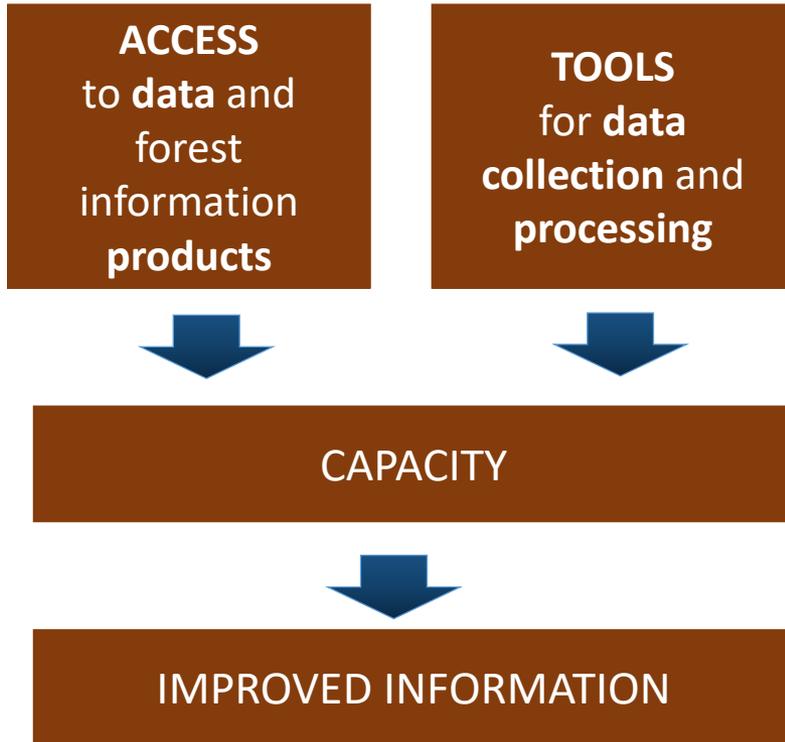


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Remote Sensing

LAS 2017



www.openforis.org



Collect



Collect Mobile



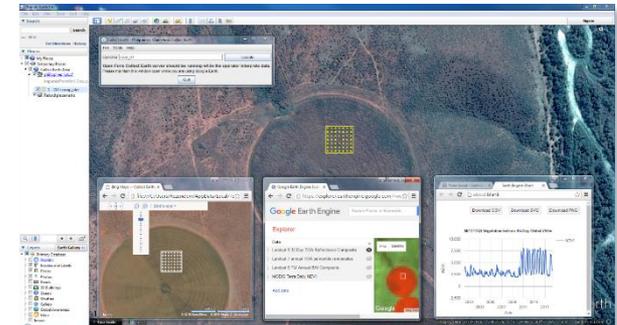
Collect Earth



Calc



Geospatial Toolkit



SEPAL



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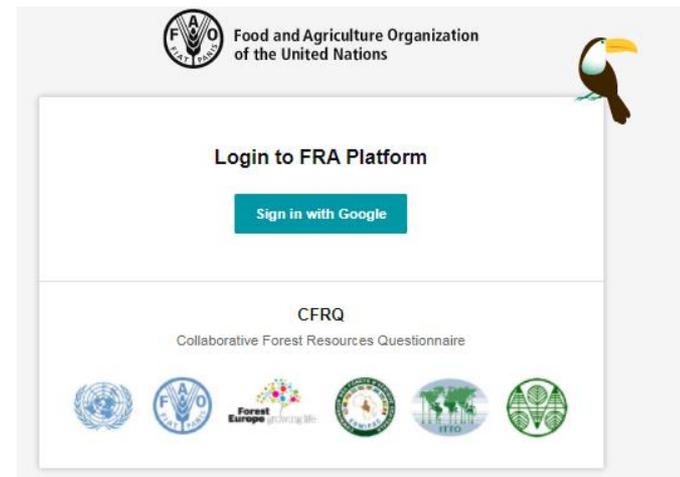
FRA platform

For data collection, review, analysis and reporting

LAS 2017



- Increase **consistency**
- Reduce reporting **burden**
- Improve **quality** and **transparency**
- Allow higher **frequency**





Honduras
National Correspondent

National Data 3

Annually Reported 0/5
[Send to review](#)

- 1 Extent of forest
Edited 1h ago by Russell N
- 2 Growing stock
Not started
- 3 Biomass stock
Not started
- 4 Carbon stock
Not started
- 5 Protected areas and long-term management plans
Not started

Five-year Cycle 0/12
[Send to review](#)

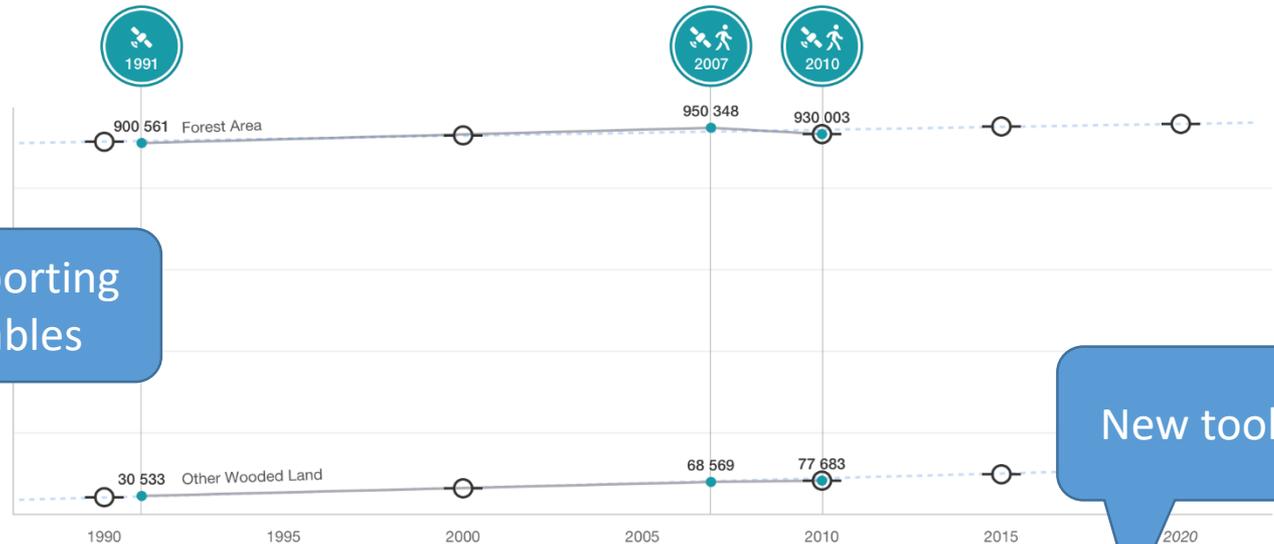
- 6 Forest area loss, gain and net change
Not started

Extent of forest

Original statistics

Section status: Editing Ready

+ Add national data point



Reporting tables

New tools

Extent of forest values

1 ha

Trend

Generate FRA values

	1990	1991	2000	2007	2010	2010	2015	2020
Forest Area		900,561		950,348	930,003			
Other Wooded Land		30,533		68,569	77,683			



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LAS 2017



FRA 2020



Convention on
Biological Diversity



FAOSTAT

GCS



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Current status

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- Scoping completed
- 165 National Correspondents nominated
- Expert Consultation held in Joensuu, Finland, 12-16 June 2017
- FRA Platform testing started
- E-learning courses for SDG reporting
- Global launch in Feb 2018 in Mexico





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Coordination and cooperation between the Global and the pan-European data collection



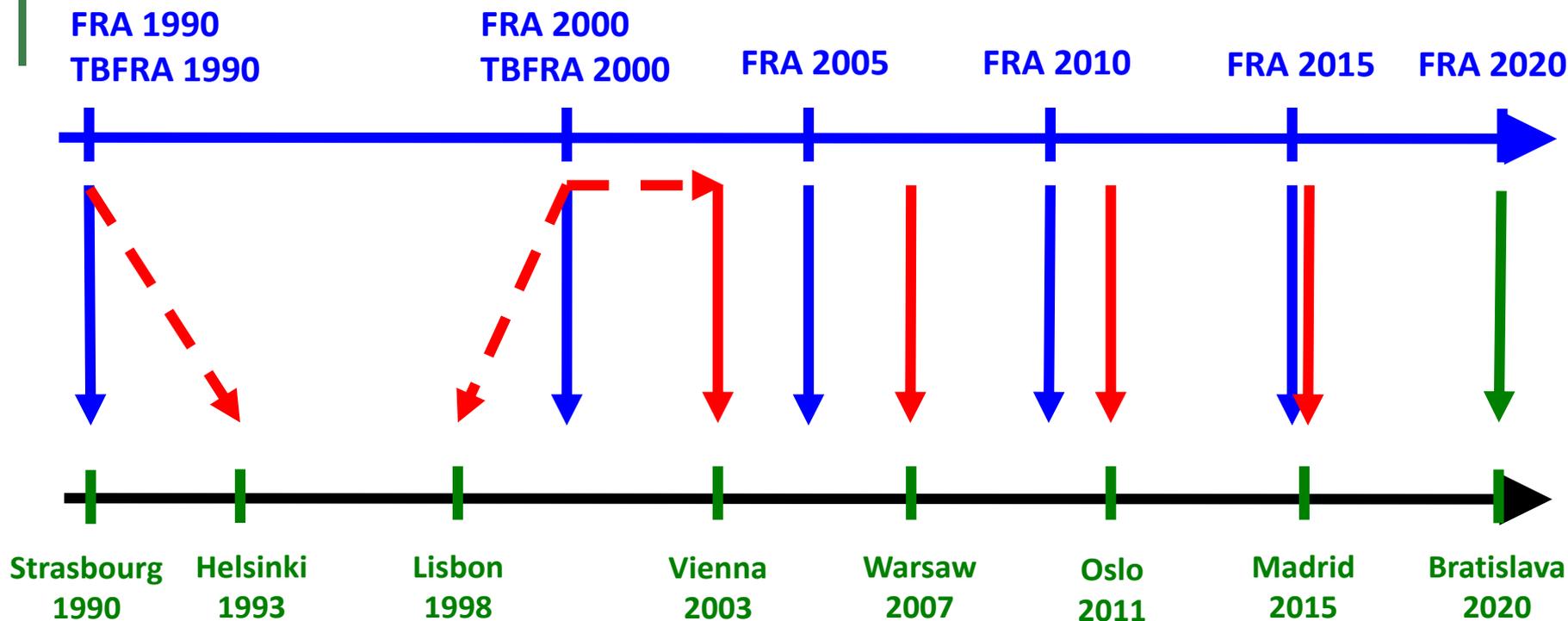
Roman Michalak, Forestry Officer, Forestry and Timber Section
Anssi Pekkarinen, Team Leader, Global Forest Resources Assessment



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Global and the Pan-European forest data collection

LAS 2017



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2020 Integrated data collection

Proposal (1)

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- The integrated data collection will be done **jointly by FOREST EUROPE, FAO and UNECE**, through the Liaison Unit Bratislava, the FRA Team and the Joint Forestry and Timber Section.
- The data will be collected through the **interactive on-line FRA platform** developed and hosted by FAO, which will include the main reporting module (same for all countries) and an additional component for the Pan-European indicators (for FOREST EUROPE countries).
- The three organizations will work together at the development of reporting formats, terms, definitions, classifications and guidelines for the 2020 reporting.
- National data will be collected through the **same** (for both processes) **national correspondents**, assisted in their work by experts designated by the three organizations.



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2020 Integrated data collection

Proposal (2)

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- Data collected will be made available to the all three organizations for their use and the production of their own or joint outputs.
- The complete dataset (regional or global) will be released together with the global database.
- Data collected will be disseminated through the FRA data platform. Data of all countries will be available on the FAO website, while FOREST EUROPE and UNECE will disseminate data reported by their member States through their own websites.
- The logos/names of the three organizations will always have to be displayed on any website or publication presenting the data.



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2020 Integrated data collection

Benefits

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- Reduction of national reporting burden
- Optimization of the use of secretariats' resources
- Data feeds other processes
- Improved completeness of data
- Enhanced credibility and visibility of data
- Addressed needs of countries and organizations



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2020 Integrated data collection

Challenges

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- Implementation of joint data collection would require **mobilization of additional resources**. The amount needed depends on the level of ambition
- Integration of reporting on qualitative and quantitative indicators
- The questionnaires on the Pan-European Indicators should be integrated into FRA Platform before launch of data collection (March 2018)
- Organization of the review process

2020 Integrated data collection

Roadmap

LAS 2017



ECE/FAO ToS Meeting
22-24 May 2017

Global Consultation **12-16 June 2017**

FE Advisory Group
27-28 September 2017

Launch of reporting
Early 2018

Regional workshop
17-19 April 2018

Deadline for data collection
Autumn 2018



The Commission and the Committee may wish to encourage countries to:

- **Participate actively in the FRA 2020** reporting process, including the review and validation of remote sensing products.
- **Collaborate** with FAO and partner institutions **to achieve synergies** in data collection, analysis and management, and to reduce duplication of efforts.
- **Support the implementation** of the FOREST EUROPE – FAO - UNECE proposal on joint pan-European reporting.



The Commission may wish to request FAO to:

- **Continue supporting the development of the global core set concept and contribute to the collection of data** for those indicators that are relevant for the FRA.
- **Continue the development and implementation of the new FRA on-line platform** to allow annual submissions, reviews and reporting on SDG indicators 15.1.1 and 15.2.1.
- **Further strengthen the CFRQ** and consider options for expanding it towards reporting with regional Criteria and Indicator processes.



- **Make the country-specific remote sensing datasets available for national validation** and to provide the necessary tools and support for data analysis and management.
- **Initiate the FRA capacity development activities** on remote sensing methodologies and national spatial data infrastructure.

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Thank you!

www.fao.org/forest-resources-assessment



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