



Food and Agriculture
Organization of the
United Nations

Global Forest Resources Assessment 2020

Report

Eritrea

Rome, 2020



FAO has been monitoring the world's forests at 5 to 10 year intervals since 1946. The Global Forest Resources Assessments (FRA) are now produced every five years in an attempt to provide a consistent approach to describing the world's forests and how they are changing. The FRA is a country-driven process and the assessments are based on reports prepared by officially nominated National Correspondents. If a report is not available, the FRA Secretariat prepares a desk study using earlier reports, existing information and/or remote sensing based analysis.

This document was generated automatically using the report made available as a contribution to the FAO Global Forest Resources Assessment 2020, and submitted to FAO as an official government document. The content and the views expressed in this report are the responsibility of the entity submitting the report to FAO. FAO cannot be held responsible for any use made of the information contained in this document.

TABLE OF CONTENTS

Introduction

1. Forest extent, characteristics and changes
2. Forest growing stock, biomass and carbon
3. Forest designation and management
4. Forest ownership and management rights
5. Forest disturbances
6. Forest policy and legislation
7. Employment, education and NWFP
8. Sustainable Development Goal 15

Introduction

Report preparation and contact persons

The present report was prepared by the following person(s)

Name	Role	Email	Tables
Mussie Robel	National correspondent	mossidon@gmail.com	All

Introductory text

Place an introductory text on the content of this report

1 Forest extent, characteristics and changes

1a Extent of forest and other wooded land

National data

Data sources

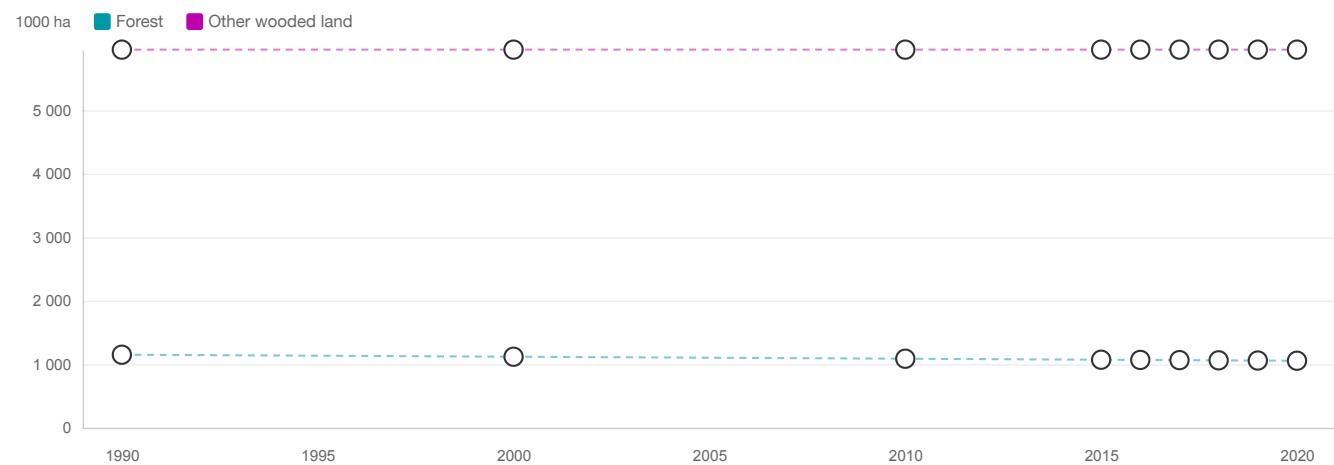
1997	References	FAO. 1997. Support to Forestry and Wildlife subsector. Pre-investment study tcp/eri/6721
	Methods used	Sample-based remote sensing assessment, Registers/questionnaires
	Additional comments	Survey done and completed in 1997

Classifications and definitions

1997	National class	Definition
	Closed to medium closed forest	Compound of stands of more than 5 m height composed of more than two layers of the tree species, whose crown cover exceeds 40% of the ground surface. It corresponds to the mountain forest.
	Open Forest	Compound of stands of more than 5 m height composed of more than two layers of the tree species, whose crown cover ranges from 10 to 40%. It corresponds to the mountain forest
	Closed to medium closed woodland	Woody vegetation composed of one or two layers of trees of touching or non touching crowns, but with more than 40% crown cover. Mean height above 5 m.
	Open woodland	Woody vegetation of a single or two layers of trees with crown cover from 10 to 40%. Mean height is generally above 5 m
	Grassland/wooded grassland	Bare soil with very sparse low shrubs or trees and some seasonal grass following the rains. Woody vegetation cover does not exceed 10%.
	Bushland/Shrubland	Composed of woody vegetation of less than 5m height with or without scattered trees and with crown cover of over 10%
	Riverine forest	Compound of stands of trees occurring on the river banks and stream beds.
	Mangrove	Mangrove
	Barren soil	No ground coverage, barren.
	Agriculture	Land in agricultural use.
	Other	Land in other uses, for example urban areas.
	Not Classified	Null

Original data and reclassification

1997	Classifications and definitions		FRA classes		
	Class	Area (1000 ha)	Forest	Other wooded land	Other land
	Closed to medium closed forest	59.10	100.00 %	%	%
	Open Forest	41.00	100.00 %	0.00 %	0.00 %
	Closed to medium closed woodland	453.30	100.00 %	0.00 %	0.00 %
	Open woodland	954.10	40.00 %	60.00 %	0.00 %
	Grassland/wooded grassland	2 557.70	0.00 %	0.00 %	100.00 %
	Bushland/Shrubland	5 382.40	0.00 %	100.00 %	0.00 %
	Riverine forest	186.50	100.00 %	0.00 %	0.00 %
	Mangrove	6.40	100.00 %	0.00 %	0.00 %
	Barren soil	1 826.50	0.00 %	0.00 %	100.00 %
	Agriculture	871.50	0.00 %	0.00 %	100.00 %
	Other	23.40	0.00 %	0.00 %	100.00 %
	Not Classified	217.20	0.00 %	0.00 %	100.00 %
	Total	12 579.10	1 127.94	5 954.86	5 496.30



FRA categories	Area (1000 ha)								
	1990	2000	2010	2015	2016	2017	2018	2019	2020
Forest (a)	1 150.06	1 118.46	1 086.86	1 071.06	1 067.90	1 064.74	1 061.58	1 058.42	1 055.26
Other wooded land (a)	5 954.86	5 954.86	5 954.86	5 954.86	5 954.86	5 954.86	5 954.86	5 954.86	5 954.86
Other land (c-a-b)	2 995.08	3 026.68	3 058.28	3 074.08	3 077.24	3 080.40	3 083.56	3 086.72	3 089.88
Total land area (c)	10 100.00	10 100.00	10 100.00	10 100.00	10 100.00	10 100.00	10 100.00	10 100.00	10 100.00

The FAOSTAT land area figure for the year 2015 is used for all reference years

Climatic domain	% of forest area 2015	Override value
Boreal	0.00	
Temperate	0.00	
Sub-tropical	0.00	
Tropical	100.00	

Comments

The only existing assessment is from 1997, and there has not been any assessment since that allow for establishing an accurate time series. The rate of annual forest loss of 0.28% (aprox. 3260 ha/year) used in previous FRA reports was used to build the time series. The differences from data included in the FRA 2015 report (which was a desk study) are due to some changes in the reclassification.

1b Forest characteristics

National Data

Data sources + type of data source eg NFI, etc

Forestry and Wildlife Authority Reports and Eritrean Mapping and information Centre (EMIC) Reports.

National classification and definitions

FAO Classification and definitions

Original data

Forestry and Wildlife Authority of the State of Eritrea Reports.

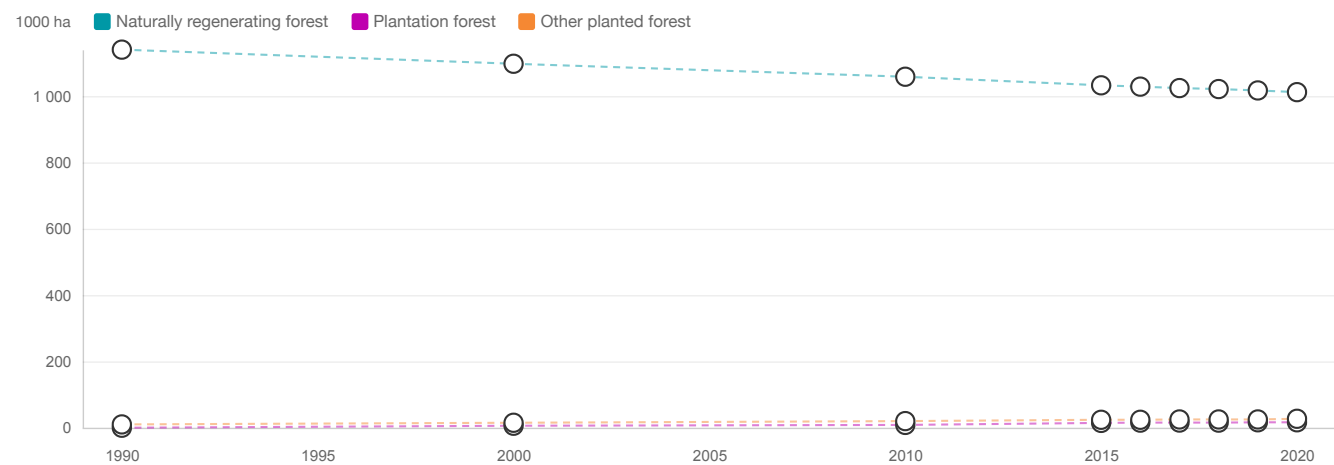
Analysis and processing of national data

Estimation and forecasting

-

Reclassification into FRA 2020 categories

FAO classification was adopted



FRA categories	Forest area (1000 ha)								
	1990	2000	2010	2015	2016	2017	2018	2019	2020
Naturally regenerating forest (a)	1 140.06	1 097.46	1 058.36	1 032.46	1 028.50	1 024.14	1 021.18	1 017.02	1 011.86
Planted forest (b)	10.00	21.00	28.50	38.60	39.40	40.60	40.40	41.40	43.40
Plantation forest	0.00	6.00	8.50	14.60	15.40	15.60	15.40	16.40	16.40
...of which introduced species	0.00	4.00	6.50	11.00	13.00	13.00	14.00	14.00	14.00
Other planted forest	10.00	15.00	20.00	24.00	24.00	25.00	25.00	25.00	27.00
Total (a+b)	1 150.06	1 118.46	1 086.86	1 071.06	1 067.90	1 064.74	1 061.58	1 058.42	1 055.26
Total forest area	1 150.06	1 118.46	1 086.86	1 071.06	1 067.90	1 064.74	1 061.58	1 058.42	1 055.26

Comments

1c Primary forest and special forest categories

National Data

Data sources + type of data source eg NFI, etc

FAO. 1997. Support to Forestry and Wildlife subsector. Pre-investment study tcp/eri/6721

National classification and definitions

-

Original data

Mangrove area 1997: 6400 hectares.

Analysis and processing of national data

Estimation and forecasting

-

Reclassification into FRA 2020 categories

-

FRA categories	Area (1000 ha)				
	1990	2000	2010	2015	2020
Primary forest	0.00	0.00	0.00	0.00	0.00
Temporarily unstocked and/or recently regenerated					
Bamboos					
Mangroves	6.40	6.40	6.40	6.40	6.40
Rubber wood	0.00	0.00	0.00	0.00	0.00

Comments

There are no primary forests in Eritrea, there are small areas of bamboo with unknown extension, but no significant areas.

1d Annual forest expansion, deforestation and net change

National Data

Data sources + type of data source eg NFI, etc

Forestry and wildlife Authority Reports and FAO TCP 1997 as a base data

National classification and definitions

-

Original data

-

Analysis and processing of national data

Estimation and forecasting

-

Reclassification into FRA 2020 categories

-

FRA categories	Area (1000 ha/year)			
	1990-2000	2000-2010	2010-2015	2015-2020
Forest expansion (a)				
...of which afforestation				
...of which natural expansion				
Deforestation (b)				
Forest area net change (a-b)	-3.16	-3.16	-3.16	-3.16

Comments

1e Annual reforestation

National Data

Data sources + type of data source eg NFI, etc

Forestry and Wildlife Authority Reports and Eritrean Mapping and information Centre (EMIC) Reports.

National classification and definitions

FAO Classification and Definitions aoolied

Original data

Area covered by plantations in hectars from 2006 to 2018													
Year	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Planted forest	848	1217	2338	1555	1519	2422	1685	1396	1463	1100	804	1192	657
Source: Forestry and wildlife Authority and Ministry of Agriculture Annual Reports													

Analysis and processing of national data

Estimation and forecasting

Data for 2000-2010: Average of annual data for period 2006-2010

Data for 2000-2015: Average of annual data for period 2011-2015

Data for 2015-2020: Average of annual data for period 2016-2018

Reclassification into FRA 2020 categories

-

FRA categories	Area (1000 ha/year)			
	1990-2000	2000-2010	2010-2015	2015-2020
Reforestation		1.50	1.61	0.88

Comments

1f Other land with tree cover

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

Analysis and processing of national data

Estimation and forecasting

-

Reclassification into FRA 2020 categories

-

FRA categories	Area (1000 ha)				
	1990	2000	2010	2015	2020
Palms (a)					
Tree orchards (b)					
Agroforestry (c)					
Trees in urban settings (d)					
Other (specify in comments) (e)					
Total (a+b+c+d+e)	–	–	–	–	–
Other land area	2 995.08	3 026.68	3 058.28	3 074.08	3 089.88

Comments

2 Forest growing stock, biomass and carbon

2a Growing stock

National Data

Data sources + type of data source eg NFI, etc

FWA reports and data from the Thesis done on Major Plantation forests of Eritrea by Mussie Robel.

National classification and definitions

FAO classification

Original data

As there is no inventory and resource assessment is done so far in Eritrea, appart from that was done in 1997 by FAO, data for plantation growing stock was taken from the Msc thesis and a paper published by Mr. Mussie Robel on Growth and Yield Characterstics of plantation forests in Central region of Eritrea. For the other categories it is estimated from similar conditions in other countries and extrapolated considering the annual loss and removal of wood from these areas.

Analysis and processing of national data

Estimation and forecasting

Estimation of growing stock for planted forest is done based on the findings of the Thesis done on the major plantation areas of Eritrea by Mussie Robel.

Reclassification into FRA 2020 categories

-

FRA categories	Growing stock m³/ha (over bark)								
	1990	2000	2010	2015	2016	2017	2018	2019	2020
Naturally regenerating forest	27.00	27.00	27.00	27.00	27.00	27.00	27.00	27.00	27.00
Planted forest	61.00	61.00	61.00	61.00	61.00	61.00	61.00	61.00	61.00
...of which plantation forest	61.00	61.00	61.00	61.00	61.00	61.00	61.00	61.00	61.00
...of which other planted forest	61.00	61.00	61.00	61.00	61.00	61.00	61.00	61.00	61.00
Forest	27.29	27.64	27.89	28.22	28.25	28.30	28.30	28.33	28.40
Other wooded land									

FRA categories	Total growing stock (million m³ over bark)								
	1990	2000	2010	2015	2016	2017	2018	2019	2020
Naturally regenerating forest	30.78	29.63	28.58	27.88	27.77	27.65	27.57	27.46	27.32
Planted forest	0.61	1.28	1.74	2.35	2.40	2.48	2.46	2.53	2.65
...of which plantation forest	0.00	0.37	0.52	0.89	0.94	0.95	0.94	1.00	1.00
...of which other planted forest	0.61	0.92	1.22	1.46	1.46	1.53	1.53	1.53	1.65
Forest	31.39	30.91	30.31	30.23	30.17	30.13	30.04	29.98	29.97
Other wooded land									

Comments

2b Growing stock composition

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

Analysis and processing of national data

Estimation and forecasting

-

Reclassification into FRA 2020 categories

-

FRA categories	Scientific name	Common name	Growing stock in forest (million m³ over bark)				
			1990	2000	2010	2015	2020
Native tree species							
#1 Ranked in terms of volume							
#2 Ranked in terms of volume							
#3 Ranked in terms of volume							
#4 Ranked in terms of volume							
#5 Ranked in terms of volume							
#6 Ranked in terms of volume							
#7 Ranked in terms of volume							
#8 Ranked in terms of volume							
#9 Ranked in terms of volume							
#10 Ranked in terms of volume							
Remaining native tree species							
Total volume of native tree species			–	–	–	–	–
Introduced tree species							
#1 Ranked in terms of volume							
#2 Ranked in terms of volume							
#3 Ranked in terms of volume							
#4 Ranked in terms of volume							
#5 Ranked in terms of volume							
Remaining introduced tree species							
Total volume of introduced tree species			–	–	–	–	–
Total growing stock			–	–	–	–	–

Comments

2c Biomass stock

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

Analysis and processing of national data

Estimation and forecasting

Insert the percentages of Growing stock by IPCC forest type for each of the FRA forest categories									
IPCC forest types	FRA forest categories								
	Naturally regenerating forest	Plantation forest	Other planted forest						
	% of Growing stock								
Broadleaved humid	5%								
Broadleaved dry	85%	90%	90%						
Coniferous	10%	10%	10%						
	100%	100%	100%	Must add up to 100%					
Insert Carbon fraction used by country (IPCC default = 0.47)									
Carbon Fraction	47%								
Biomass conversion and expansion factors (BCEF)									
Naturally regenerating forest	1990	2000	2010	2015	2016	2017	2018	2019	2020
Broadleaved humid	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80
Broadleaved dry	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80
Coniferous	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25

Plantation forest									
Broadleaved humid	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
Broadleaved dry	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
Coniferous	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
Other planted forest									
Broadleaved humid	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
Broadleaved dry	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
Coniferous	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
Weighted BCEF									
Naturally regenerating forest	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65
Plantation forest	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61
Other planted forest	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61
Root-shoot ratios									
Naturally regenerating forest	1990	2000	2010	2015	2016	2017	2018	2019	2020
Broadleaved humid	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Broadleaved dry	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
Coniferous	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
Plantation forest									
Broadleaved humid	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Broadleaved dry	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
Coniferous	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
Other planted forest									
Broadleaved humid	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Broadleaved dry	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
Coniferous	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
Weighted RS ratio									
Naturally regenerating forest	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
Plantation forest	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
Other planted forest	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28

Above-ground biomass (t/ha)									
	1990	2000	2010	2015	2016	2017	2018	2019	2020
Naturally regenerating forest	71.42	71.42	71.42	71.42	71.42	71.42	71.42	71.42	71.42
Plantation forest	98.21	98.21	98.21	98.21	98.21	98.21	98.21	98.21	98.21
Other planted forest	98.21	98.21	98.21	98.21	98.21	98.21	98.21	98.21	98.21
Total	71.65	71.92	72.12	72.38	72.40	72.44	72.43	72.46	72.52
Below-ground biomass (t/ha)									
	1990	2000	2010	2015	2016	2017	2018	2019	2020
Naturally regenerating forest	19.78	19.78	19.78	19.78	19.78	19.78	19.78	19.78	19.78
Plantation forest	27.60	27.60	27.60	27.60	27.60	27.60	27.60	27.60	27.60
Other planted forest	27.60	27.60	27.60	27.60	27.60	27.60	27.60	27.60	27.60
Total	19.85	19.93	19.99	20.06	20.07	20.08	20.08	20.09	20.10

Reclassification into FRA 2020 categories

-

FRA categories	Forest biomass (tonnes/ha)								
	1990	2000	2010	2015	2016	2017	2018	2019	2020
Above-ground biomass	71.65	71.92	72.12	72.38	72.40	72.44	72.43	72.46	72.52
Below-ground biomass	19.85	19.93	19.99	20.06	20.07	20.08	20.08	20.09	20.10
Dead wood									

Comments

2d Carbon stock

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

Analysis and processing of national data

Estimation and forecasting

See table 2c.

Reclassification into FRA 2020 categories

-

FRA categories	Forest carbon (tonnes/ha)								
	1990	2000	2010	2015	2016	2017	2018	2019	2020
Carbon in above-ground biomass	33.67	33.80	33.90	34.02	34.03	34.05	34.04	34.06	34.08
Carbon in below-ground biomass	9.33	9.37	9.39	9.43	9.43	9.44	9.44	9.44	9.45
Carbon in dead wood									
Carbon in litter									
Soil carbon									

Soil depth (cm) used for soil carbon estimates	
--	--

Comments

3 Forest designation and management

3a Designated management objective

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

Analysis and processing of national data

Estimation and forecasting

-

Reclassification into FRA 2020 categories

-

Primary designated management objective

FRA 2020 categories	Forest area (1000 ha)				
	1990	2000	2010	2015	2020
Production (a)					
Protection of soil and water (b)					
Conservation of biodiversity (c)					
Social Services (d)					
Multiple use (e)					
Other (specify in comments) (f)					
None/unknown (g)	1 150.06	1 118.46	1 086.86	1 071.06	1 055.26
Total forest area	1 150.06	1 118.46	1 086.86	1 071.06	1 055.26

Total area with designated management objective

FRA 2020 categories	Forest area (1000 ha)				
	1990	2000	2010	2015	2020
Production					
Protection of soil and water					
Conservation of biodiversity					
Social Services					
Other (specify in comments)					

Comments

3b Forest area within protected areas and forest area with long-term management plans

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

Analysis and processing of national data

Estimation and forecasting

-

Reclassification into FRA 2020 categories

-

FRA categories	Area (1000 ha)								
	1990	2000	2010	2015	2016	2017	2018	2019	2020
Forest area within protected areas			107.00	107.00	107.00	107.00	107.00	107.00	107.00
Forest area with long-term forest management plan									
...of which in protected areas									

Comments

4 Forest ownership and management rights

4a Forest ownership

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

Analysis and processing of national data

Estimation and forecasting

-

Reclassification into FRA 2020 categories

-

FRA categories	Forest area (1000 ha)			
	1990	2000	2010	2015
Private ownership (a)				
...of which owned by individuals				
...of which owned by private business entities and institutions				
...of which owned by local, tribal and indigenous communities				
Public ownership (b)				
Unknown/other (specify in comments) (c)	–	–	–	–
Total forest area	1 150.06	1 118.46	1 086.86	1 071.06

Comments

4b Holder of management rights of public forests

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

Analysis and processing of national data

Estimation and forecasting

-

Reclassification into FRA 2020 categories

-

FRA categories	Forest area (1000 ha)			
	1990	2000	2010	2015
Public Administration (a)				
Individuals (b)				
Private business entities and institutions (c)				
Local, tribal and indigenous communities (d)				
Unknown/other (specify in comments) (e)	–	–	–	–
Total public ownership	–	–	–	–

Comments

5 Forest disturbances

5a Disturbances

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

Analysis and processing of national data

Estimation and forecasting

-

Reclassification into FRA 2020 categories

-

FRA categories	Area (1000 ha)																	
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Insects (a)																		
Diseases (b)																		
Severe weather events (c)																		
Other (specify in comments) (d)																		
Total (a+b+c+d)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total forest area	1 118.46	-	-	-	-	-	-	-	-	-	1 086.86	-	-	-	-	1 071.06	1 067.90	1 064.74

Comments

5b Area affected by fire

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

Analysis and processing of national data

Estimation and forecasting

-

Reclassification into FRA 2020 categories

-

FRA categories	Area (1000 ha)																	
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Total land area affected by fire																		
...of which on forest																		

Comments

5c Degraded forest

Does your country monitor area of degraded forest		
If "yes"	What is the national definition of "Degraded forest"?	
	Describe the monitoring process and results	

Comments

6 Forest policy and legislation

6a Policies, Legislation and national platform for stakeholder participation in forest policy

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

Indicate the existence of	Boolean (Yes/No)	
	National	Sub-national
Policies supporting SFM	Yes	No
Legislations and regulations supporting SFM	Yes	No
Platform that promotes or allows for stakeholder participation in forest policy development	Yes	No
Traceability system(s) for wood products	Yes	No

Comments

The forest and wildlife conservation and development policy is being drafted.

The Forest and wildlife conservation and development proclamation no. 155/2006 gives way for the participation of stakeholders

6b Area of permanent forest estate

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

FRA 2020 categories	Forest area (1000 ha)					
	Applicable?	1990	2000	2010	2015	2020
Area of permanent forest estate	No					

Comments

7 Employment, education and NWFP

7a Employment in forestry and logging

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

FRA 2020 categories	Full-time equivalents (1000 FTE)											
	1990			2000			2010			2015		
	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male
Employment in forestry and logging												
...of which silviculture and other forestry activities												
...of which logging												
...of which gathering of non wood forest products												
...of which support services to forestry												

Comments

7b Graduation of students in forest-related education

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

FRA 2020 categories	Number of graduated students											
	1990			2000			2010			2015		
	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male
Doctoral degree												
Master's degree												
Bachelor's degree												
Technician certificate / diploma												
Total												

Comments

7c Non wood forest products removals and value 2015

National Data

Data sources + type of data source eg NFI, etc

-

National classification and definitions

-

Original data

-

	Name of NWFP product	Key species	Quantity	Unit	Value (1000 local currency)	NWFP category
#1						
#2						
#3						
#4						
#5						
#6						
#7						
#8						
#9						
#10						
All other plant products						
All other animal products						
Total					-	

Name of currency	
------------------	--

Comments

8 Sustainable Development Goal 15

8a Sustainable Development Goal 15

SDG Indicator 15.1.1 Forest area as proportion of total land area 2015

Indicator	Percent							
	2000	2010	2015	2016	2017	2018	2019	2020
Forest area as proportion of total land area 2015	11.07	10.76	10.60	10.57	10.54	10.51	10.48	10.45

Name of agency responsible	
----------------------------	--

SDG Indicator 15.2.1 Progress towards sustainable forest management

Sub-Indicator 1	Percent						
	2000-2010	2010-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Forest area annual net change rate	-0.29	-0.29	-0.30	-0.30	-0.30	-0.30	-0.30

Name of agency responsible	
----------------------------	--

Sub-Indicator 2	Forest biomass (tonnes/ha)							
	2000	2010	2015	2016	2017	2018	2019	2020
Above-ground biomass stock in forest	71.92	72.12	72.38	72.40	72.44	72.43	72.46	72.52

Name of agency responsible	
----------------------------	--

Sub-Indicator 3	Percent (2015 forest area baseline)							
	2000	2010	2015	2016	2017	2018	2019	2020
Proportion of forest area located within legally established protected areas	–	9.99	9.99	9.99	9.99	9.99	9.99	9.99

Name of agency responsible	
----------------------------	--

Sub-Indicator 4	Percent (2015 forest area baseline)							
	2000	2010	2015	2016	2017	2018	2019	2020
Proportion of forest area under long-term forest management plan	–	–	–	–	–	–	–	–

Name of agency responsible	
----------------------------	--

Sub-Indicator 5	Forest area (1000 ha)							
	2000	2010	2015	2016	2017	2018	2019	2020
Forest area under independently verified forest management certification schemes	0.00	0.00	0.00	0.00	0.00	0.00	–	–