

### CONTENT



- Forestry Statistics
- Forestry Programs
- Ways Forward





#### **Land Classification**



# 30 MILLION **HECTARES**

official total land area of the Philippines that is legally classified as forestland and alienable & disposable land



Includes public forest, permanent forest or forest reserves, and forest reservations.



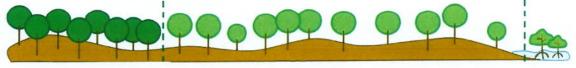
Land of the public domain, which has been classified declared as such and available for disposition

#### **2020 Forest Cover**



7,226,394 HECTARES

estimated forest cover of the Philippines



30.7% (2,221,173 ha)

65.0% (4,693,821 ha)

4.3% (311,400 ha) **Mangrove Forest** 

**Closed Forest** 

**Open Forest** 

CLOSED FOREST: Formation where trees in various storey and undergrowth cover a high proportion (>40 percent) of the ground and do not have a continuous dense grass layer.

OPEN FOREST: Formations with discontinuous tree layer with coverage of at least 10% and less than 40%.

MANGROVE FOREST: Forested wetland growing along tidal mudflats and along shallow water coastal areas extending inland along rivers, streams and their tributaries where the water is generally brackish and composed mainly of bakauan, api-api, pototan, tangal, etc.

# Forest Tenurial Instruments (as of June 2022) Luzon and Visayas

Forest Tenurial Instruments are used by the government to allocate public forests and forest lands to interested individuals, organizations or entities and put these areas into effective and responsible onsite management.

Total Tenurial Instruments: 2,885 Total Area Coverage: 1,089,732 ha





# NATIONAL FORESTRY PROGRAMS

#### NGP Accomplishment (2011-2021)

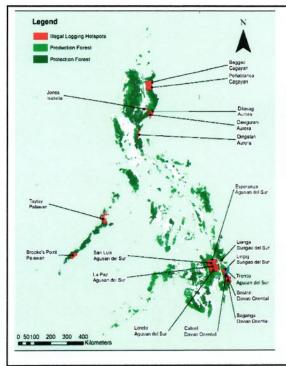
Region	Area Planted (ha)	Seedlings Produced (no.)	Partners/ Beneficiaries (no.)	Extension Officers/ Tech Staff (no.)
TOTAL	1,170,341	901,269,076	16,390	10,059
CAR	116,361	91,779,193	3,184	1,177
NCR	2,850	896,012	-	53
1	89,934	79,133,108	1,217	798
2	104,582	89,109,999 1,778		957
3	114,830	76,615,603	1,294	976
CALABARZON	118,046	94,552,428	703	807
MIMAROPA	126,295	102,186,995	2,218	1,140
5	132,094	79,573,535	668	955
6 105,178		76,379,362	1,806	1,024
7 119,779		110,051,258	1,626	993
8	140,392	100,991,583	1,896	1,179

## **FY 2023 ENGP Activities**

Luzon and Visayas (Per NEP)

Activities	Target	Budget ('000)	
Plantation Establishment (ha)	7,921	51,491	
Seedling Production (no.)	2,722,907	54,724	
Maintenance and Protection (ha)	96,863	555,817	
1st Year	7,921	23,763 185,065 346,989	
2 <sup>nd</sup> Year	31,112		
3 <sup>rd</sup> Year	57,830		
Site Assessment (ha)	38,151	20,989	
Hiring of FEOs/Technical Staff (no)	644	157,718	
Assessment/Inventory of Graduated Sites (ha)	45,226	90,453	

Activities	Target	Budget ('000)
Hiring of Personnel for the Assessment/Inventory of Sites (no.)		
Forest Extension Officer	158	38,709
Financial Analyst	64	15,680
Data Management Officer	158	38,709
Maintenance of MMFN (no.)	8	15,000
Improvement/Estab of DENR nurseries (no.)	107	20,700
Procurement of Vehicle (No.)	54	113,400



#### CY 2021 Illegal Logging Hotspot Areas



REGION	No. of Illegal Logging Hotspots	Municipality/ City	
TOTAL	18		
Region 2	6	Penablanca, Cagayan , Baggao, Cagayan, and Jones, Isabela	
MIMAROPA 2		Taytay and Brooke's Point, Palawar	
CARAGA	10	Esperanza, San Luis, La Paz, and Loreto, Agusan del Sur; Lianga, and Lingig Surigao del Norte; Baganga, Boston, Cateel, Davao Oriental, and Trento, Agusan del Sur	

**Illegal Logging Hotspot** is a certain locality (i.e. municipality and province) where there is several to many incidence of CONFISCATION in commercial quantities of illegally cut, gathered, transport including possession of forest products from the natural and residual forest and government reforestation projects without permit.

#### Lawin Forest and Biodiversity Protection System Luzon and Visayas (as of 2021) Forest The ultimate goal is to effectively protect the Conservation Regions country's forests from further destruction and degradation by choosing varied menu 1,054 20 of strategies and menu of activities as options **Forest Rangers** Response Protocols for wherever and whenever are 93,141.81 applicable to the DENR Field Offices in Patrol Kilometers protecting our forest and forestland and established NGP sites. **Global Leadership National Impact**

	LAWIN Accomplishment				
Region	Patrol Distance (km)	Forest Patrollers	Observed Threats	Threats Requiring Responses	Addressed Threats Requiring Post-PatroL Response
TOTAL	93,141.81	1,054	4,930	2,915	2,577
CAR	11,349.27	121	490	270	270
NCR	1,314.73	9	10	5	0
1	12,266.75	91	246	146	146
2	15,711.39	66	474	445	209
3	6,725.54	96	119	77	57
CALABARZON	8,643.10	163	198	92	87
MIMAROPA	9,417.89	125	1,544	638	632
5	9,225.85	68	221	150	150
6	5,900.58	118	238	128	125
7	5,681.01	129	344	167	120
8	6,905.70	68	1,046	797	781







#### The President's Directives

 "There is no question that the preservation of the environment is the preservation of life. If we cannot mitigate climate change, all our plans for the economy, all our plans for our future will be for naught."



 "We will also look into the precarious fresh water supply situation in the country, especially in our urban areas. Many of our water supply systems date back to the 1950s, and they must now be rehabilitated and improved."

# **Priority Thrusts and Directions**



# Legislative Agenda:

# Sustainable Forest Management Bill

Institutionalize the development of an effective and sustainable forest management strategy and highlights sustainability, ecological integrity and participatory development.

#### Final Forest Limits Bill

Defining the specific limits of forestlands for the conservation, protection and development of the country's forest resources



# **Priority Thrusts and Directions**





- Updating of the Forest Land Boundary Delineation in identified "problematic" areas/provinces
- Delineation of production areas for potential investment areas
- Use of technology in forest protection activities limitation of foot patrol
- Adopt climate risk lens in national planning and policies
  - Valuing of ecosystem services (natural capital accounting)





Email: <a href="mailto:fmb@denr.gov.ph">fmb@denr.gov.ph</a>
@denrfmbofficial





