

# Forest Statistics 2018

## July 2019

**Tirana, 30 July 2019:** In 2018 the forest and pasture fund of Albania is cover a total area of 1,740,324 (ha) and 60.54 % of the total area of the country.

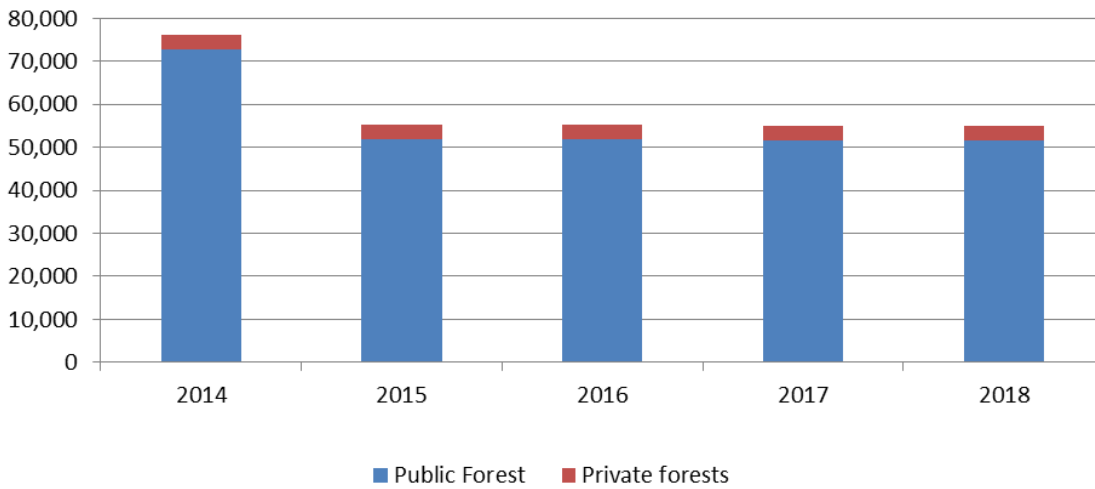
**Tab. 1 Cadastral Balance of Forest and Pasture Fund of Albania**

Year	Forest		Pasture		Area with forestry vegetation and unproductive		Total	
	Area.Ha	%	Area.Ha	%	Area.Ha	%	Area.Ha	%
2014	1,052,772	60.5	478,292	27.5	210,625	12.1	1,741,689	100
2015	1,052,253	60.4	478,188	27.5	210,456	12.1	1,740,897	100
2016	1,052,237	60.4	478,188	27.5	210,456	12.1	1,740,880	100
2017	1,051,871	60.4	478,081	27.5	210,387	12.1	1,740,339	100
2018	1,051,859	60.4	478,081	27.5	210,383	12.1	1,740,324	100

In 2018 forests cover an area of 1,051,859 ( ha) representing 60.4 % of the forest and pasture fund. Pastures and meadows have an area of 478,081( ha) or 27.5 % of the forest and pasture fund. Areas with forest vegetation and unproductive that are part of the forest have occupied a 210.383 ( ha) or 12.1 % of this fund.

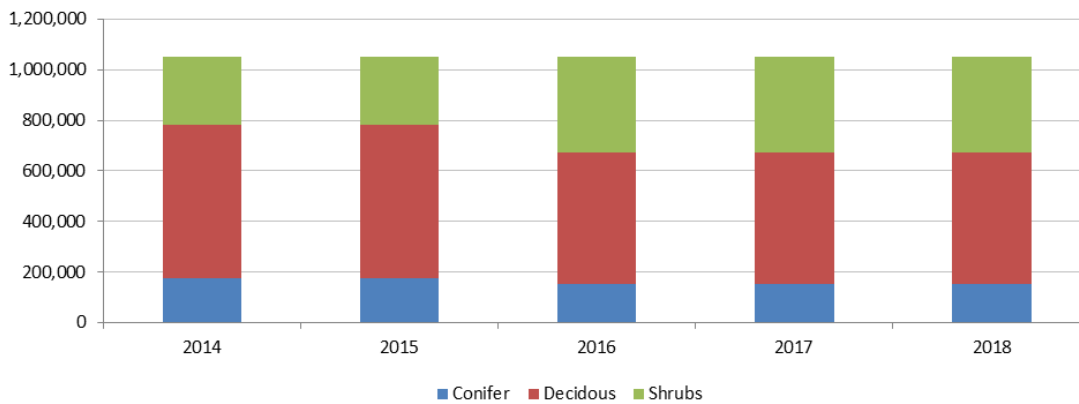
On the surface of the forest and pasture fund in 2018, as a result of natural phenomena and human activities is noted a decrease by approximately 16 ( ha) compared with 2017.

**Fig. 1 Total Volume of Forestry (000/m<sup>3</sup>)**



In 2018 the total forest volume was 54,878,000 m<sup>3</sup> and 94.0 % of this volume consisting from public forests and 6.0 % from private forests. As a result of exploitation and fires volume decreased by approximately 46,818 m<sup>3</sup> compared to 2017.

**Fig. 2 Forest Fund by Types (ha)**



In 2018 in the forestry fund by species the largest surface is covered by deciduous with 49.8 % followed by shrubs 35.8 % and conifer 14.3 %.

**Protected areas**

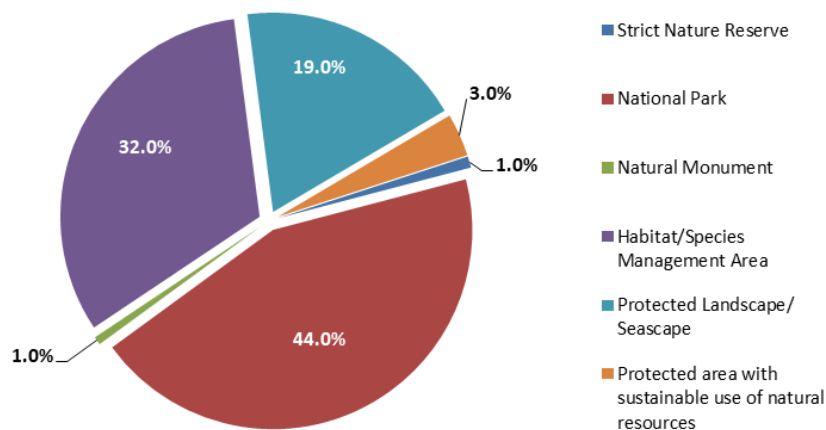
Protected natural and tourist areas in our country are considered as protected land and water areas due to the biodiversity of the natural and cultural assets they offer. They are divided into 6 categories by relevance.

**Tab. 2 Number and Surface Area of Protected Areas**

Category of protected areas	Number/(Nr)					Surface (Ha)				
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Strict Nature Reserve	2	2	2	2	2	4,800	4,800	4,800	4,800	4,800
National Park	15	15	15	15	14	210,501	210,501	210,501	210,501	230,707
Natural Monument	750	750	750	750	750	3,470	3,470	3,470	3,470	3,470
Habitat/Species Management Area	24	24	24	24	25	144,685	144,685	144,685	144,685	169,275
Protected Landscape/ Seascap	5	5	5	5	6	95,864	95,864	95,864	95,864	97,333
Protected area with sustainable use of natural resources	4	4	4	4	4	18,245	18,245	18,245	18,245	18,245
<b>Total</b>	<b>800</b>	<b>800</b>	<b>800</b>	<b>800</b>	<b>801</b>	<b>477,566</b>	<b>477,566</b>	<b>477,566</b>	<b>477,566</b>	<b>523,831</b>

Protected areas in 2018 occupy a general area of 523 831 (ha), equivalent 30.0 % of the forest found and around 18.0 % of the total area of the country. In 2018 there were changes in the number and area of protected areas. In the National Park category are joined two areas in a single reducing their number but rising to the surface , In 2018 are added to the number two categories of protected areas a National Park and a Protected Landscape increasing the area by 46.265 (ha) compared to 2017.

**Fig. 3 Surface of Protected Areas, by Category's (%)**



In 2018, the largest surface of protected areas is occupied by national parks by 44.0 % followed by Habitat/Species Management Area with 32.3 % Protected Landscape/ Seascape with 18.6 %, Habitat/Species Management Area 3.5 %, Strict Nature Reserve 0.9 % and natural monuments 0.7 %.

# Methodology

Data on forest and biodiversity statistics are based on administrative data on annual basis. The institution responsible for collecting this data is the Ministry of Tourism and Environment and other responsible institutions under its authority as the National Environment Agency.

According to Council of Ministers Decision No 433, date 8.6.2016 on Transfer Ownership of Municipalities Forests and Public Pastures Information is collected in all the municipalities of the country which they have a legal obligation to report every three months to the Ministry of Tourism and Environment.

The legal basis for the collection forest and biodiversity statistics is the Official Statistics Program 2017 - 2021, applying the classifications and definitions according to the relevant EU regulations.

## Definitions

**Forest Cadastre:** is an official document (register), where evidenced, reflected and updated initial data for each forestry unit or for catchment basins, data on periodic changes in volumes, surfaces and relevant maps.

**Forest fund:** are all forest and non-forest surfaces, forest and non-forest resources accompanying, relevant infrastructure, including bare surfaces, which create a harmonious environment with forests and forest land, rocks, dunes and sandbanks, defensive forests, isolated groups trees and shrubs.

**Protected areas:** (PA) can take on many different forms, such as national parks, wilderness areas, community conserved areas, nature reserves and privately owned reserves. According to IUCN, "A protected area is a clearly defined geographical space, recognized, dedicated and managed, through legal or other effective means, to achieve the long term conservation of nature with associated ecosystem services and cultural values."