

PRESS RELEASE
No. 124 of May 31, 2013

Forestry activity in 2012

For correct interpretation of the results, please read the „Methodological notes” on page 4 of this press release.

On December 31, 2012, compared to the same date of 2011, the area of **forest fund** registered a growth of about 0.1%. This growth is mostly determined by replanning of forested pastures and introduction of degraded lands and of non-forested lands in the forest fund (the Law no. 46/2008 on the Forest Code).

The forest area represents 97.6% of national forest fund.

The volume of **harvested timber**, increased by 3.1% compared to 2011, according to legal regulations.

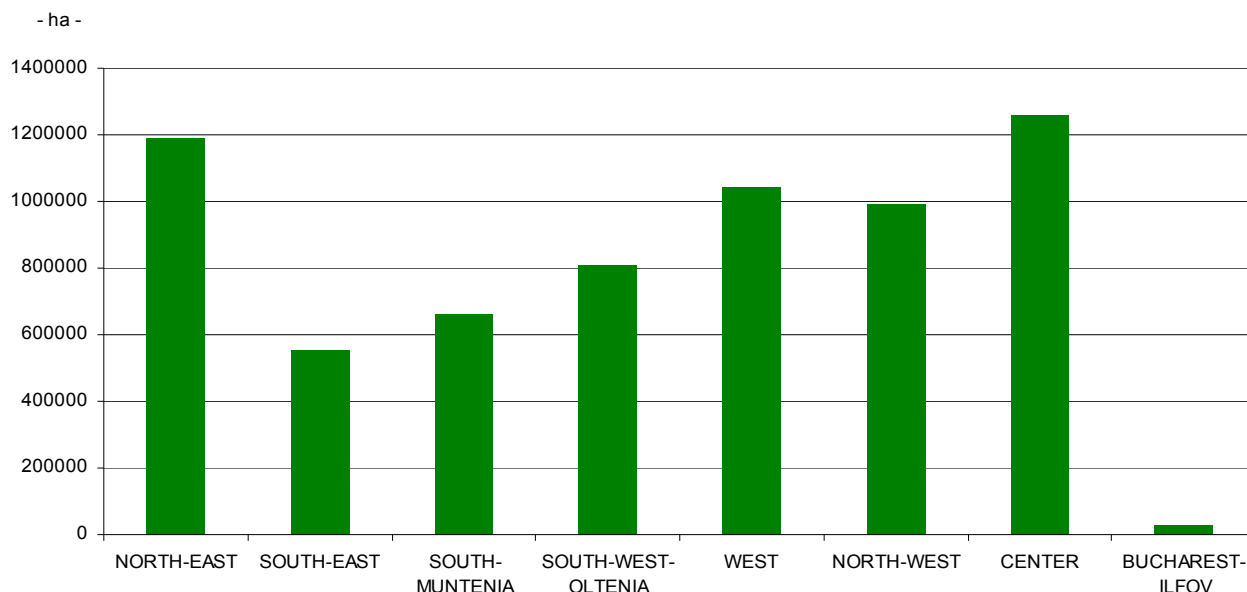
Cuttings area for the forest regeneration, carried out within the forest treatments from one generation to another, registered a growth of 2.7%, compared to 2011. Out of this area, flat cuttings (areas on which the whole timber was harvested), represent 4.2%.

In 2012, **regeneration works** were carried out on 25727 ha, by 2.9% more than in 2011.

EVOLUTION OF MAIN FOREST INDICATORS
in 2012, compared to 2011

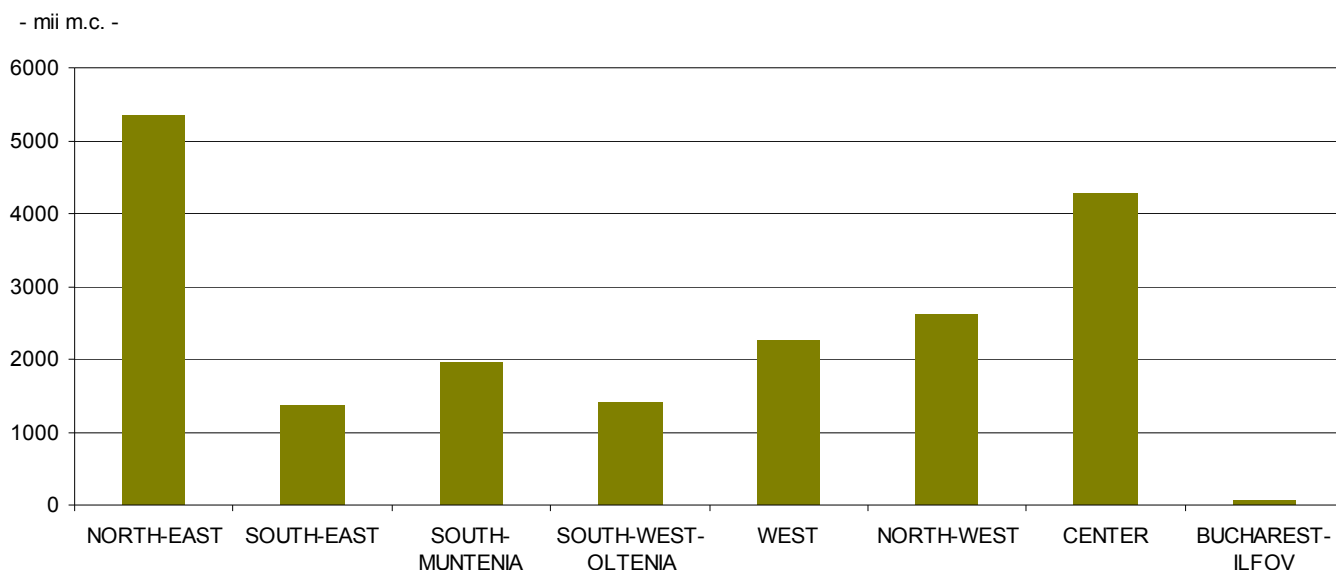
Name of indicators	M.U.	2011	2012	Differences (±) 2012 compared to 2011
Forest fund (at end of year) – total	ha	6520387	6529166	+8779
Of which:				
- Forest area	ha	6363464	6371256	+7792
Harvested timber	thou c.m.	18705	19281	+576
Cuttings area for forest regeneration – total	ha	107690	110599	+2909
Of which:				
- Flat cuttings	ha	4452	4689	+237
Regenerated area – total	ha	25000	25727	+727

FOREST FUND, BY DEVELOPMENT REGION, at end of 2012



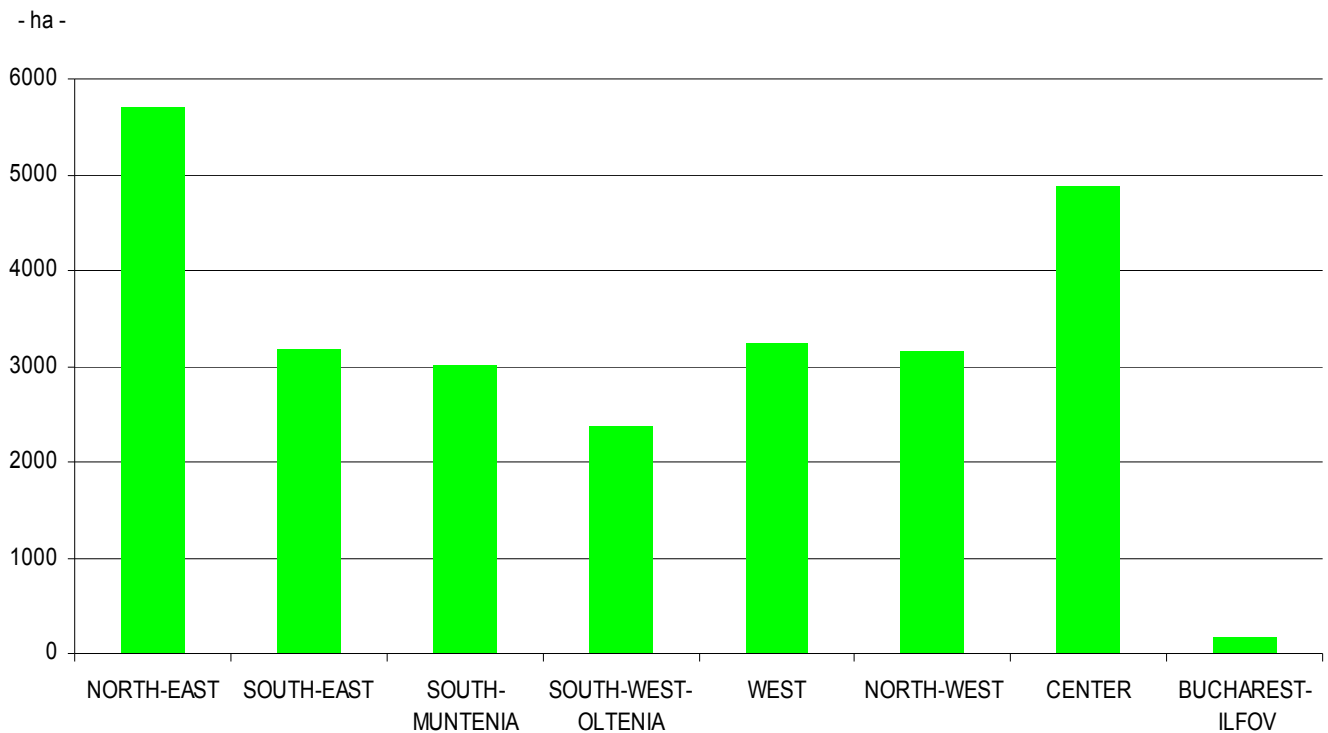
The distribution of **forest fund** by development region points out a great focus on the development regions **CENTER** (19.3% of total forest fund) and **NORTH-EAST** (18.3%), followed by development regions **WEST** (16.0%), **NORTH-WEST** (15.1%), **SOUTH-WEST-OLTENIA** (12.4%), **SOUTH-MUNTENIA** (10.1%), **SOUTH-EAST** (8.4%) and **BUCHAREST-ILFOV** (0.4%).

HARVESTED TIMBER BY DEVELOPMENT REGION, in 2012



The highest volume of **timber was harvested** in the development region **NORTH-EAST** (27.7% of total volume of harvested timber), followed by the development region **CENTER** (22.1%) and in a lower ratio by development regions **NORTH-WEST** (13.5%), **WEST** (11.7%), **SOUTH-MUNTENIA** (10.2%), **SOUTH-WEST-OLTENIA** (7.3%), **SOUTH-EAST** (7.1%) and **BUCHAREST-ILFOV** (0.4%).

**REGENERATED AREA, BY DEVELOPMENT REGION,
in 2012**



The highest areas with **regeneration works** were registered in the development regions **NORTH-EAST** (22.1% of total regenerated area) and **CENTER** (19.0%), followed by development regions **WEST** (12.6%), **SOUTH-EAST** (12.4%), **NORTH-WEST** (12.3%), **SOUTH-MUNTENIA** (11.7%), **SOUTH-WEST-OLTENIA** (9.3%), and **BUCHAREST-ILFOV** (0.6%).

Methodological notes

1. Data source

- Forestry Statistical Surveys, harmonized with the Law no. 46/2008 on the Forest Code and the Resolution of the Council of 15/12/1998 regarding the E.U. Forest Strategy and administrative data from Territorial Inspectorates for Forestry Regime and Hunting.

Forestry Statistical Surveys are exhaustive and address all the forest structures which administer lands within the national forest fund and/or provide forest services

Data are provisional and can be periodically revised based on the corrections retroactively done by forest structures.

For details, please consult statistical metadata base accessing <http://colectaredate.INSSE.ro/metadata/public.htm?locale=ro>

2. Definitions

- **Forest fund** represents the total area of forests, lands for afforestations, those serving the needs of crops, production and forest administration, of ponds, brook beds, other lands with forest destination and non-productive included in forest planning on January 1, 1990 or included here later, no matter of property right.
- **Forest area** represents all the land areas covered with forest vegetation, consisting in trees and shrubs, naturally or artificially reproduced, which create a specific environment of biological development and which constitute the direct productive component of forest fund, having an individual area of at least 0.25 ha; trees should be minimum 5 m in height at maturity under normal vegetation conditions.
- **Harvested timber** represents the gross volume of standing timber, harvested till end of year, meant for legal units and natural persons according to legal regulations.
- **Cuttings area for regeneration** represents the area with timber cuttings, within forest treatments from one generation to another, mostly providing for their natural regeneration and achieving optimal structures from a functional viewpoint.
- **Flat cuttings** represent the integral extraction of old tree by a single cutting, forest regeneration being done artificially.
- **Regeneration** represents the process by which a new generation of forest trees is settled, replacing the old one, this being carried out naturally or artificially.

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Additional information can be obtained from the publication „Statistics of forestry activities in 2012”, deadline July 30, 2013.