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Forestry statistics

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Forests felling, 2010 - Republic of Serbia -

Methodological notes

Report on forests felling regarding the state and private forests is provided in annual periodicity, on the basis of the data provided from the reporting units of the public enterprise “Srbijasume” and “Vojvodina sume”, as well as public enterprises of national parks. Apart from this enterprise, data are also obtained from the reporting organizations, dealing with forestry, regardless of the fact whether it is their main activity or not. This report presents the felled timber in and outside forests, expressed in cubic meters (m³). These data are shown by lumberjacks, forests type, felling type and sections of ownership.

Felled timber, by sections of ownership, refers to total gross felled timber in state and private forests and outside forests. Felling outside forests includes felling of separate trees or group of trees outside forests. Felled timber, presented by felling types, refers to the felling that was performed according to the previously permitted plan and the specified felling conditions. Depending on the permitted plan, felling can be regular and irregular, in the form of thinning and cleaning. Respective to the structural types of forests, felling can be performed in high forests (multi – aged and single - aged), coppices (offspring) and in other categories of forests. Felling timber, by forests type, refers to the felled timber presented by stands and types of trees, and depending on the mixture ratio and type of trees, felling can be performed in pure stands (broadleaved, conifers) and in mixed stands (broadleaved, conifers and broadleaved- conifers). Calculation of the felled timber is based on the accounting records.

Felling performers can be forest enterprises, wood manufacture enterprises, enterprises dealing with forestry, although it is not their main activity and owners of forests.

Depending on the quality, felled timber can be divided into three main categories: industrial and technical wood, fuel wood and refusal. Industrial and technical wood is the wood that, due to its favorable physical and chemical features, is intended for technical and industrial purpose. Fuel wood is used directly as fuel or for manufacturing of charcoal. Refusal presents the parts of trees which remain unused in the forest, when felling and forests assortments manufacture is finished.

1. Total gross felled timber in and outside forests ¹⁾
m³

	Republic of Serbia					
	Total	Region of Belgrade	Region of Vojvodina	Region of Sumadija and Western Serbia	Region of Southern and Eastern Serbia	Region of Kosovo and Metohia
2009 Felled	2603463	63278	628938	1019992	891255	...
2010 Index 2009=100	104	132	94	108	104	...
Felled	2696329	83826	589565	1097598	925340	...
In forests	2667518	83419	588361	1086875	908863	...
Outside forests	28811	407	1204	10723	16477	...
Broadleaved	2409147	82858	580130	856568	889591	...
In forests	2381643	82451	579817	846206	873169	...
Outside forests	27504	407	313	10362	16422	...
Conifers	287182	968	9435	241030	35749	...
In forests	285875	968	8544	240669	35694	...
Outside forests	1307	-	891	361	55	...

¹⁾Included are state and private forests.

2. Felling¹⁾, by types of forests, 2010
m³

	Republic of Serbia					
	Total	Region of Belgrade	Region of Vojvodina	Region of Sumadija and Western Serbia	Region of Southern and Eastern Serbia	Region of Kosovo and Metohia
Total	2667518	83419	588361	1086875	908863	...
Pure stands of	1945176	73182	462650	643102	766242	...
Broadleaved	1800000	72214	457072	539095	731619	...
Conifers	145176	968	5578	104007	34623	...
Mixed stands of	722342	10237	125711	443773	142621	...
Broadleaved	493288	10237	122701	223895	136455	...
Conifers	56056	-	2209	52998	849	...
Broadleaved - conifers	172998	-	801	166880	5317	...

3. Felling in and outside forests ¹⁾, by lumberjacks, 2010
m³

	Republic of Serbia					
	Total	Region of Belgrade	Region of Vojvodina	Region of Sumadija and Western Serbia	Region of Southern and Eastern Serbia	Region of Kosovo and Metohia
Total	2696329	83826	589565	1097598	925340	...
Industrial and technical wood	968433	49978	340111	402084	176260	...
Fuel wood	1450654	26213	183897	576312	664232	...
Refusal	277242	7635	65557	119202	84848	...
Forest enterprises	1277055	1486	518135	547604	209830	...
Industrial and technical wood	652379	74	317156	256593	78556	...
Fuel wood	489575	1264	146547	228549	113215	...
Refusal	135101	148	54432	62462	18059	...
Wood manufacture	130729	-	2550	36933	91246	...
Industrial and technical wood	59055	-	1904	20233	36918	...
Fuel wood	60357	-	264	12771	47322	...
Refusal	11317	-	382	3929	7006	...
Other enterprises	205877	76920	28802	41214	58941	...
Industrial and technical wood	118500	49429	18301	27736	23034	...
Fuel wood	69210	20455	7737	10745	30273	...
Refusal	18167	7036	2764	2733	5634	...
Individuals (retail trade)	1082668	5420	40078	471847	565323	...
Industrial and technical wood	138499	475	2750	97522	37752	...
Fuel wood	831512	4494	29349	324247	473422	...
Refusal	112657	451	7979	50078	54149	...

4. Felling in and outside forests¹⁾, by ownership sections, 2010

m³

	Republic of Serbia					
	Total	Region of Belgrade	Region of Vojvodina	Region of Sumadija and Western Serbia	Region of Southern and Eastern Serbia	Region of Kosovo and Metohia
Total	2696329	83826	589565	1097598	925340	...
State forests	1999308	80872	583711	755534	579191	...
Broadleaved	1750485	79904	574276	551408	544897	...
Conifers	248823	968	9435	204126	34294	...
Private forests	697021	2954	5854	342064	346149	...
Broadleaved	658662	2954	5854	305160	344694	...
Conifers	38359	-	-	36904	1455	...

5. Felling in forests¹⁾, by felling types and stands structure, 2010

m³

	Republic of Serbia					
	Total	Region of Belgrade	Region of Vojvodina	Region of Sumadija and Western Serbia	Region of Southern and Eastern Serbia	Region of Kosovo and Metohia
Total	2667518	83419	588361	1086875	908863	...
Felling type						
Regular and irregular felling	1673778	62913	544398	658539	407928	...
Thinning and cleanings	996164	20866	43963	430400	500935	...
Stands structure						
High forests	1808558	65156	440872	815183	487347	...
Multi – aged	594262	978	4511	449794	138979	...
Single – aged	1214296	64178	436361	365389	348368	...
Coppices (offspring) forests	815072	18263	127802	254032	414975	...
Other categories of forests	43888	-	19687	17660	6541	...

¹⁾Included are state and private forests.

6. Felling in and outside forests¹⁾, 2009 – 2010

	Republic of Serbia					
	Total, thous. m ³	Region of Belgrade	Region of Vojvodina	Region of Sumadija and Western Serbia	Region of Southern and Eastern Serbia	Region of Kosovo and Metohia
2009	2603	63	629	1020	891	...
Share, %	100	2,4	24,2	39,2	34,2	...
2010	2696	84	589	1098	925	...
Share, %	100	3,1	21,9	40,7	34,3	...

Notes:

Starting from 1999 the Statistical Office of the Republic of Serbia has not at disposal and may not provide available certain data relative to AP Kosovo and Metohia and therefore these data are not included in the coverage for the Republic of Serbia (total).

Volume of works, related to felling timber in the Republic of Serbia in 2010, compared to the previous year, increased by 4 %; in the Region of Belgrade, the increase was 32%, in the Region of Sumadija and Western Serbia, it amounted to 8% and in the Region of Southern and Eastern Serbia to 4%, while it decreased in the Region of Vojvodina by 6%. Total felled timber in 2010 was about 2.7 million m³. The greatest part of it, about 1.4 million m³ (54 %) was used as fuel wood. Gross felled timber in state forests was about 2.0 million m³, while it amounted to about 700 thousand m³ in private forests.

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