

Supplementary material

Tab. S1 - Total forest area, forest area available (FAWS) and not available (FnAWS) for wood supply (in kha) in EU countries, as derived from the LUISA platform for 2010. The FAWS is further divided in area fully available for wood supply (FAWS_T) and partially available for wood supply (FAWS_P), where no intensive silvicultural practices (i.e., clear-cuts) are applied.

Country	Total Forest Area	FAWS			FnAWS	% FAWS on Total Forest Area
		FAWS _T	FAWS _P	Total		
AT	4,002	3,097	275	3,372	629	84%
BE	620	487	130	616	4	99%
BG	3,824	3,031	268	3,300	524	86%
CZ	2,604	2,304	253	2,557	47	98%
DE	11,243	9,913	1,016	10,929	315	97%
DK	618	550	66	615	2	100%
EE	2,269	2,071	146	2,217	53	98%
ES	13,675	11,015	1,062	12,077	1,598	88%
FI	22,037	21,103	872	21,975	62	100%
FR	15,430	13,334	412	13,747	1,684	89%
GR	3,386	1,423	377	1,800	1,586	53%
HR	2,314	2,100	56	2,156	158	93%
HU	2,046	1,910	117	2,027	19	99%
IE	731	702	25	727	4	99%
IT	8,900	5,013	1,279	6,292	2,608	71%
LT	2,165	1,903	258	2,160	5	100%
LU	95	45	47	93	2	98%
LV	3,347	3,019	319	3,338	9	100%
NL	403	175	228	403	0	100%
PL	9,304	8,861	389	9,251	54	99%
PT	3,252	3,027	130	3,156	96	97%
RO	6,756	4,864	938	5,802	954	86%
SE	28,314	26,016	280	26,296	2,019	93%
SK	2,011	1,278	427	1,705	306	85%
SL	1,207	899	55	953	253	79%
UK	2,628	2,434	119	2,553	75	97%
EU28	153,182	130,573	9,545	140,117	13,065	91%

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Tab. S2 - Total wood harvested for the historical period and for the two scenarios and percentage difference between 2030 and the average historical period 2000 – 2012 (m³ 10³).

	HIST Avg. 2000-2012	BaU Scenario			HM Scenario		
		2020	2030	Delta 2030-Hist	2020	2030	Delta 2030-Hist
AT	19,915	24,252	23,770	19%	34,817	33,483	68%
BE	4,774	3,591	2,856	-40%	4,049	3,856	-19%
BG	5,440	3,185	2,408	-56%	14,674	14,439	165%
HR	4,680	3,589	3,312	-29%	9,967	9,649	106%
CZ	17,344	17,878	18,680	8%	25,420	24,868	43%
DK	2,344	2,056	2,026	-14%	5,326	5,036	115%
EE	7,999	10,998	11,057	38%	15,307	14,718	84%
FI	56,877	71,413	72,143	27%	88,213	82,178	44%
FR	55,413	55,213	55,032	-1%	66,798	62,107	12%
DE	76,264	76,411	77,709	2%	109,667	107,977	42%
GR	2,005	1,184	1,093	-45%	12,477	12,231	510%
HU	6,339	4,530	4,391	-31%	9,051	8,505	34%
IE	2,810	3,659	2,709	-4%	8,009	7,342	161%
IT	10,402	10,120	9,950	-4%	28,156	27,856	168%
LV	15,572	21,456	22,260	43%	30,345	28,768	85%
LT	7,780	6,754	6,954	-11%	13,272	13,054	68%
LX	273	159	166	-39%	370	337	23%
NL	1,183	979	878	-26%	3,477	3,426	190%
PL	38,825	33,667	33,378	-14%	40,195	38,236	-2%
PT	12,082	10,539	11,535	-5%	19,930	20,520	70%
RO	17,542	15,910	15,949	-9%	22,621	21,761	24%
SK	9,035	6,302	6,518	-28%	10,190	9,972	10%
SL	3,221	1,981	1,872	-42%	5,363	5,202	61%
ES	17,154	21,138	22,287	30%	53,584	52,278	205%
SW	80,467	93,613	93,534	16%	134,684	125,855	56%
UK	9,715	15,469	15,158	56%	24,000	21,209	118%
Total UE	485,454	516,045	517,625	7%	789,961	754,863	55%