

Table 1.1.2 - Tall trees forest: total number and number per hectare of trees by forest type (part 1 of 6)

Administrative region	Larch and Stone pine (<i>L.decidua</i> , <i>P.cembra</i>)				Norway spruce (<i>P.abies</i>)				Fir (<i>A.alba</i>)			
	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE
	(n)	(%)	(n ha ⁻¹)	(%)	(n)	(%)	(n ha ⁻¹)	(%)	(n)	(%)	(n ha ⁻¹)	(%)
Piemonte	37 925 531	14.9	465.0	-	12 972 287	21.2	698.0	-	13 632 441	20.9	964.1	-
Valle d'Aosta	20 900 361	21.1	469.4	-	15 294 710	17.8	839.0	-	783 063	72.8	677.4	-
Lombardia	41 227 804	16.6	864.7	-	75 721 534	14.2	856.8	-	8 503 191	29.5	1 062.2	-
Alto Adige	51 082 625	13.2	557.1	-	143 712 950	8.8	820.9	-	1 961 630	43.3	741.2	-
Trentino	57 749 390	22.9	916.1	-	117 062 980	9.9	853.2	-	11 234 850	21.0	708.6	-
Veneto	55 460 555	31.2	1 356.8	-	108 433 795	12.2	1 121.3	-	8 142 008	29.3	1 147.3	-
Friuli V.G.	9 702 451	27.8	815.9	-	48 831 059	17.3	1 086.0	-	1 824 571	48.7	982.0	-
Liguria	1 148 922	72.7	1 045.3	-	385 544	100.0	1 052.3	-	4 029 082	39.1	1 374.7	-
Emilia Romagna	0	-	0.0	-	5 525 863	32.5	1 365.9	-	3 879 594	50.8	1 318.5	-
Toscana	0	-	0.0	-	1 415 783	55.1	979.6	-	4 043 661	32.8	932.6	-
Umbria	0	-	0.0	-	0	-	0.0	-	0	-	0.0	-
Marche	0	-	0.0	-	298 727	100.0	803.9	-	0	-	0.0	-
Lazio	0	-	0.0	-	187 397	100.0	508.6	-	0	-	0.0	-
Abruzzo	0	-	0.0	-	513 143	100.0	1 417.6	-	1 013 479	71.5	1 400.0	-
Molise	0	-	0.0	-	0	-	0.0	-	794 125	71.3	678.0	-
Campania	0	-	0.0	-	0	-	0.0	-	0	-	0.0	-
Puglia	0	-	0.0	-	0	-	0.0	-	0	-	0.0	-
Basilicata	0	-	0.0	-	0	-	0.0	-	621 924	77.8	834.0	-
Calabria	0	-	0.0	-	0	-	0.0	-	4 056 392	31.5	836.3	-
Sicilia	0	-	0.0	-	0	-	0.0	-	0	-	0.0	-
Sardegna	0	-	0.0	-	0	-	0.0	-	0	-	0.0	-
Italia	275 197 640	9.1	719.7	8.6	530 355 773	4.9	904.9	4.4	64 520 010	9.6	942.5	6.0

Forest types, number of trees

Table 1.1.2 - Tall trees forest: total number and number per hectare of trees by forest type (part 2 of 6)

Administrative region	Scots pine and Mountain pine (<i>P.sylvestris</i> , <i>P.uncinata</i>)				Black pines (<i>P.nigra</i> , <i>P.laricio</i> , <i>P.leucodermis</i>)				Mediterranean pines (<i>P.domestica</i> , <i>P.marittima</i> , <i>P.halepensis</i>)			
	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE
	(n)	(%)	(n ha ⁻¹)	(%)	(n)	(%)	(n ha ⁻¹)	(%)	(n)	(%)	(n ha ⁻¹)	(%)
Piemonte	21 036 554	21.7	957.6	-	3 461 224	43.9	1 223.8	-	1 212 000	88.3	1 499.9	-
Valle d'Aosta	11 441 524	22.2	927.9	-	358 527	100.0	930.5	-	0	-	0.0	-
Lombardia	24 120 964	26.7	1 334.6	-	6 549 141	34.2	1 350.6	-	0	-	0.0	-
Alto Adige	47 891 369	17.1	1 266.7	-	35 548	100.0	94.0	-	0	-	0.0	-
Trentino	29 728 317	17.9	1 398.2	-	10 927 023	29.2	1 783.7	-	0	-	0.0	-
Veneto	21 397 901	25.6	1 647.9	-	2 108 939	42.4	601.8	-	648 695	72.5	868.4	-
Friuli V.G.	7 159 872	23.6	713.6	-	53 762 573	18.6	1 743.1	-	420 039	58.6	376.8	-
Liguria	9 998 929	23.6	974.7	-	5 140 593	31.0	935.4	-	22 171 869	22.3	946.3	-
Emilia Romagna	4 550 762	40.4	1 124.8	-	24 240 957	20.8	1 464.6	-	2 042 491	39.9	694.2	-
Toscana	980 158	58.6	904.3	-	17 645 035	25.3	957.6	-	48 130 317	19.8	1 073.8	-
Umbria	732 133	80.5	993.0	-	6 135 783	27.1	1 040.2	-	11 266 468	26.4	1 328.8	-
Marche	0	-	0.0	-	12 017 713	27.6	1 155.0	-	2 056 436	53.5	1 383.5	-
Lazio	0	-	0.0	-	8 117 516	25.0	957.9	-	5 803 072	30.4	790.2	-
Abruzzo	1 403 672	60.9	1 292.6	-	24 710 794	23.1	1 289.9	-	2 108 924	45.0	832.3	-
Molise	0	-	0.0	-	2 087 676	43.3	891.2	-	632 546	75.7	810.1	-
Campania	0	-	0.0	-	4 248 601	31.8	678.6	-	3 897 504	26.0	504.0	-
Puglia	0	-	0.0	-	1 352 540	54.0	870.5	-	10 222 488	21.3	352.4	-
Basilicata	0	-	0.0	-	1 584 084	41.6	606.9	-	5 331 852	24.5	572.9	-
Calabria	0	-	0.0	-	62 397 122	11.8	836.1	-	11 117 906	22.6	726.8	-
Sicilia	0	-	0.0	-	5 886 068	34.0	820.9	-	22 827 764	19.2	554.5	-
Sardegna	0	-	0.0	-	5 429 153	28.9	632.6	-	18 690 043	22.1	642.4	-
Italia	180 442 155	8.0	1 189.7	6.3	258 196 609	6.5	1 091.9	5.2	168 580 412	8.0	745.6	6.9

Forest types, number of trees

Table 1.1.2 - Tall trees forest: total number and number per hectare of trees by forest type (part 3 of 6)

Administrative region	Other coniferous forests				Beech (<i>F.sylvatica</i>)				Temperate oaks (<i>Q.petraea</i> , <i>Q.pubescens</i> , <i>Q.robur</i>)			
	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE
	(n)	(%)	(n ha ⁻¹)	(%)	(n)	(%)	(n ha ⁻¹)	(%)	(n)	(%)	(n ha ⁻¹)	(%)
Piemonte	5 585 786	36.3	864.1	-	155 096 770	8.8	1 342.8	-	81 492 070	13.5	1 164.2	-
Valle d'Aosta	0	-	0.0	-	1 232 239	57.6	1 066.0	-	4 359 343	39.6	1 028.5	-
Lombardia	1 549 449	54.8	878.8	-	75 476 478	13.3	1 149.1	-	50 908 740	16.0	1 200.2	-
Alto Adige	1 244 163	100.0	3 290.7	-	6 238 586	38.3	1 650.0	-	15 436 502	43.8	3 402.3	-
Trentino	0	-	0.0	-	92 607 936	11.7	1 487.8	-	10 287 450	34.1	1 784.2	-
Veneto	0	-	0.0	-	100 647 934	12.7	1 497.8	-	28 096 753	20.9	1 928.8	-
Friuli V.G.	847 937	79.3	760.6	-	96 602 414	12.3	1 087.7	-	10 674 168	25.3	1 436.3	-
Liguria	418 102	70.9	570.6	-	61 736 526	16.2	1 668.4	-	66 778 689	14.3	1 571.9	-
Emilia Romagna	2 749 088	38.9	934.3	-	265 857 927	9.5	2 635.8	-	123 844 315	11.6	1 659.0	-
Toscana	9 094 986	23.5	812.0	-	98 258 681	12.4	1 359.8	-	158 146 027	10.5	1 049.6	-
Umbria	1 186 844	53.0	643.9	-	30 121 112	24.6	1 992.8	-	137 758 021	11.0	1 426.3	-
Marche	4 147 088	33.4	930.0	-	26 546 509	20.9	1 488.3	-	97 950 368	15.1	1 541.8	-
Lazio	1 382 485	62.3	938.0	-	127 599 410	15.4	1 779.4	-	93 468 889	15.5	1 171.1	-
Abruzzo	697 567	51.1	481.8	-	208 708 432	9.2	1 705.1	-	107 217 430	11.0	1 311.1	-
Molise	0	-	0.0	-	15 002 124	29.5	1 011.2	-	61 160 785	21.8	1 541.6	-
Campania	908 380	59.0	822.2	-	74 780 178	16.1	1 354.8	-	50 145 702	16.4	914.1	-
Puglia	372 611	71.3	479.7	-	3 649 391	31.2	783.0	-	32 429 499	23.8	1 235.2	-
Basilicata	1 471 418	44.0	657.7	-	39 631 365	24.8	1 498.5	-	40 061 245	27.5	1 085.6	-
Calabria	5 868 809	25.8	715.0	-	120 989 677	13.6	1 566.5	-	23 811 250	22.5	510.5	-
Sicilia	2 786 115	31.5	459.4	-	31 962 097	29.5	2 108.0	-	36 495 934	18.9	588.5	-
Sardegna	10 489 949	21.7	937.1	-	0	-	0.0	-	35 944 575	15.3	452.5	-
Italia	50 800 775	9.8	801.2	6.1	1 632 745 786	3.4	1 577.4	2.9	1 266 467 754	3.7	1 168.1	3.3

Forest types, number of trees

Table 1.1.2 - Tall trees forest: total number and number per hectare of trees by forest type (part 4 of 6)

Administrative region	Mediterranean oaks (<i>Q.cerris</i> , <i>Q.frainetto</i> , <i>Q.trojana</i> , <i>Q.macrolepis</i>)				Chestnut (<i>C.sativa</i>)				Hornbeam and Hophornbeam (<i>Carpinus spp.</i> , <i>Ostrya carpinifolia</i>)			
	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE
	(n)	(%)	(n ha ⁻¹)	(%)	(n)	(%)	(n ha ⁻¹)	(%)	(n)	(%)	(n ha ⁻¹)	(%)
Piemonte	10 905 617	28.0	1 349.6	-	229 374 128	8.6	1 356.6	-	43 139 679	20.5	2 426.7	-
Valle d'Aosta	0	-	0.0	-	2 756 395	40.3	715.4	-	0	-	0.0	-
Lombardia	1 960 015	50.1	889.3	-	92 888 446	11.1	1 120.9	-	150 232 679	13.1	1 850.6	-
Alto Adige	0	-	0.0	-	1 261 048	63.8	833.8	-	19 336 797	29.4	2 191.1	-
Trentino	0	-	0.0	-	1 744 369	49.8	968.1	-	120 664 258	16.9	2 954.5	-
Veneto	842 335	100.0	2 255.2	-	22 234 173	20.5	1 214.9	-	225 524 970	11.0	2 727.4	-
Friuli V.G.	0	-	0.0	-	19 253 673	21.2	1 439.3	-	95 500 591	14.8	2 084.9	-
Liguria	16 948 081	22.1	1 542.0	-	176 744 060	8.8	1 602.7	-	75 967 274	13.8	1 695.8	-
Emilia Romagna	187 913 133	10.1	1 885.6	-	48 334 919	14.9	1 152.8	-	226 226 986	10.4	2 158.5	-
Toscana	341 624 621	7.2	1 368.3	-	211 483 520	8.3	1 348.2	-	129 669 086	15.9	2 074.5	-
Umbria	221 662 926	10.6	1 833.2	-	1 400 545	48.0	542.7	-	128 365 328	13.9	2 166.3	-
Marche	34 231 608	23.6	1 245.5	-	4 731 821	39.5	1 414.8	-	188 469 049	13.0	2 450.6	-
Lazio	172 656 291	10.4	1 404.9	-	52 448 243	17.8	1 498.4	-	217 178 397	12.4	2 258.4	-
Abruzzo	42 816 072	17.7	1 392.8	-	7 828 989	35.8	1 544.9	-	77 472 867	14.7	1 678.9	-
Molise	85 312 106	13.7	1 805.9	-	1 316 962	100.0	3 373.2	-	27 613 833	26.0	2 947.1	-
Campania	81 328 726	14.3	1 195.1	-	111 280 045	25.2	2 091.7	-	119 034 936	16.0	2 213.9	-
Puglia	41 813 559	18.9	1 121.4	-	1 326 968	61.9	1 138.8	-	5 990 612	32.4	1 186.4	-
Basilicata	140 108 126	11.8	1 184.9	-	7 524 716	27.7	1 122.9	-	19 853 285	26.0	2 535.5	-
Calabria	55 343 731	21.4	1 289.8	-	135 432 313	17.1	1 952.3	-	5 620 333	47.3	1 004.2	-
Sicilia	13 729 600	24.5	566.7	-	12 396 346	27.6	1 308.1	-	3 889 881	61.1	1 348.7	-
Sardegna	0	-	0.0	-	3 808 663	59.2	1 701.2	-	0	-	0.0	-
Italia	1 449 196 547	3.6	1 433.5	3.2	1 145 570 342	4.4	1 453.0	3.9	1 879 750 839	3.8	2 205.8	3.2

Forest types, number of trees

Table 1.1.2 - Tall trees forest: total number and number per hectare of trees by forest type (part 5 of 6)

Administrative region	Hygrophilous forests				Other deciduous broadleaved forests				Holm oak (<i>Q.ilex</i>)			
	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE
	(n)	(%)	(n ha ⁻¹)	(%)	(n)	(%)	(n ha ⁻¹)	(%)	(n)	(%)	(n ha ⁻¹)	(%)
Piemonte	35 423 969	31.9	1 505.0	-	358 398 228	7.3	1 238.4	-	0	-	0.0	-
Valle d'Aosta	329 592	100.0	855.4	-	12 217 757	33.6	1 012.7	-	0	-	0.0	-
Lombardia	18 097 923	22.1	892.5	-	161 994 916	11.7	1 422.6	-	0	-	0.0	-
Alto Adige	1 921 713	41.6	726.1	-	5 676 321	42.2	1 799.7	-	0	-	0.0	-
Trentino	6 197 428	38.0	1 910.9	-	38 280 860	25.2	2 529.2	-	1 083 306	100.0	3 006.1	-
Veneto	7 792 918	25.0	772.8	-	53 559 118	17.2	1 434.0	-	7 236 108	42.1	2 421.7	-
Friuli V.G.	8 577 064	26.4	662.7	-	80 819 940	15.4	1 755.6	-	0	-	0.0	-
Liguria	3 553 006	35.1	881.6	-	40 247 227	23.5	1 464.7	-	25 246 325	22.3	1 815.5	-
Emilia Romagna	24 494 681	28.5	995.1	-	97 856 991	14.0	1 371.7	-	1 457 232	77.3	1 981.0	-
Toscana	21 437 651	23.4	872.5	-	90 328 158	13.0	1 187.2	-	276 201 372	10.2	2 190.1	-
Umbria	5 688 008	27.6	734.7	-	13 077 582	30.7	1 419.0	-	112 723 540	17.6	2 831.2	-
Marche	11 263 901	26.7	819.2	-	103 860 359	17.7	1 625.0	-	32 164 141	26.8	4 808.6	-
Lazio	8 650 216	29.5	939.1	-	60 468 267	14.8	1 215.7	-	95 795 169	24.6	1 999.9	-
Abruzzo	17 386 640	26.0	857.7	-	47 859 979	21.2	981.6	-	24 270 555	28.1	2 793.8	-
Molise	7 617 499	29.9	1 084.0	-	10 622 911	34.3	1 432.1	-	3 985 313	67.3	3 402.6	-
Campania	8 421 562	39.2	714.6	-	30 595 971	24.7	1 013.2	-	93 681 055	20.5	2 524.0	-
Puglia	709 147	100.0	1 825.7	-	12 351 096	28.5	1 059.9	-	20 136 387	29.4	1 205.6	-
Basilicata	12 017 870	25.2	871.5	-	23 496 485	23.4	1 069.3	-	16 102 111	38.9	1 799.4	-
Calabria	3 869 173	34.8	450.9	-	33 719 231	28.8	938.7	-	98 917 448	31.8	2 265.9	-
Sicilia	3 044 229	40.7	472.4	-	7 310 570	26.8	471.4	-	36 336 760	28.9	1 997.1	-
Sardegna	5 527 179	64.8	1 481.3	-	4 964 692	34.0	579.9	-	462 176 247	9.2	1 868.6	-
Italia	212 021 370	8.4	925.6	7.3	1 287 706 658	3.9	1 294.5	3.5	1 307 513 068	5.6	2 107.8	5.1

Forest types, number of trees

Table 1.1.2 - Tall trees forest: total number and number per hectare of trees by forest type (part 6 of 6)

Administrative region	Coark oak (<i>Q.suber</i>)				Other evergreen broadleaved forests				Tall trees forest			
	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE
	(n)	(%)	(n ha ⁻¹)	(%)	(n)	(%)	(n ha ⁻¹)	(%)	(n)	(%)	(n ha ⁻¹)	(%)
Piemonte	0	-	0.0	-	0	-	0.0	-	1 009 656 284	3.7	1 202.4	3.6
Valle d'Aosta	0	-	0.0	-	0	-	0.0	-	69 673 512	9.6	708.6	9.1
Lombardia	0	-	0.0	-	800 006	92.1	907.4	-	710 031 287	4.5	1 228.2	4.3
Alto Adige	0	-	0.0	-	0	-	0.0	-	295 799 251	6.1	889.8	5.8
Trentino	0	-	0.0	-	0	-	0.0	-	497 568 167	5.9	1 334.4	5.8
Veneto	0	-	0.0	-	0	-	0.0	-	642 126 200	5.5	1 623.8	5.2
Friuli V.G.	0	-	0.0	-	0	-	0.0	-	433 976 353	5.6	1 372.4	5.3
Liguria	0	-	0.0	-	0	-	0.0	-	510 514 229	4.7	1 522.6	4.4
Emilia Romagna	0	-	0.0	-	0	-	0.0	-	1 018 974 938	4.1	1 845.7	3.8
Toscana	11 852 873	36.2	1 929.7	-	1 764 624	89.8	1 221.0	-	1 422 076 552	3.5	1 411.3	3.4
Umbria	0	-	0.0	-	0	-	0.0	-	670 118 290	5.5	1 820.1	5.3
Marche	0	-	0.0	-	0	-	0.0	-	517 737 719	6.6	1 784.2	6.4
Lazio	1 091 413	46.6	493.7	-	2 628 616	52.8	1 019.2	-	847 475 381	5.4	1 584.4	5.2
Abruzzo	0	-	0.0	-	0	-	0.0	-	564 008 541	4.9	1 449.3	4.6
Molise	0	-	0.0	-	0	-	0.0	-	216 145 879	8.6	1 644.7	8.1
Campania	1 865 415	100.0	5 065.5	-	534 775	100.0	1 452.2	-	580 722 849	7.3	1 528.2	7.0
Puglia	0	-	0.0	-	6 071 056	28.1	710.5	-	136 425 354	9.3	953.7	8.7
Basilicata	0	-	0.0	-	824 258	95.8	368.4	-	308 628 738	7.6	1 196.3	7.2
Calabria	3 155 375	35.9	650.5	-	20 505 765	31.6	1 017.7	-	584 804 524	7.8	1 277.2	7.5
Sicilia	7 218 377	30.9	464.5	-	11 376 500	23.3	381.1	-	195 260 241	8.8	769.6	8.3
Sardegna	77 789 230	15.1	557.7	-	14 692 050	26.6	787.5	-	639 511 782	7.0	1 166.3	6.7
Italia	102 972 684	12.5	610.7	11.7	59 197 650	14.5	698.8	12.9	11 871 236 070	1.3	1 383.1	1.2

Forest types, number of trees