Report under the Article 17 of the Habitats Directive Period 2007-2012

European Environment Agency *European Topic Centre on Biological Diversity*



9210 Apennine beech forests with Taxus and Ilex

Habitat code 9210 Priority Yes Habitat group Forests

Regions Alpine, Continental, Mediterranean

Thermophilous beech forests, highly fragmented and harbouring many endemics, with *Taxus baccata* and *Ilex aquifolium*. This habitat type includes: Monte Gargano Foresta Umbra, rich in *Taxus baccata*; silicicolous beech forests of the Aspromonte range of Calabria with *Taxus baccata*, *Populus tremula*, *Sorbus aucuparia* and *Betula pendula*; Relict beech forests of the Madonie, Nebrodi and, very locally, the monti Peloritani, with *Ilex aquifolium*, *Daphne laureola*, *Crataegus monogyna* and *Prunus spinosa*.

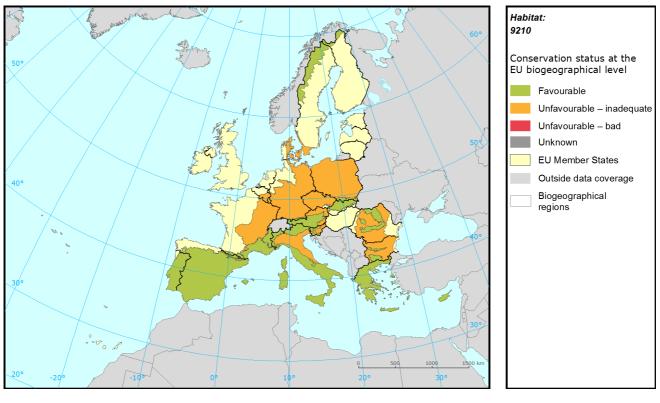
Overall conclusion "U1", CON bioregion is represented by Italy, non-genuine change due to different method used, the previous CS "FV". Overall conclusion "FV", MED bioregion is represented by Italy, non-genuine change, the previous CS "FV". Overall conclusion "FV", ALP bioregion is represented by Italy, non-genuine change, the previous CS "FV".

To the most important threats belong removal of forest undergrowth, forest and plantation management & use, forest exploitation without replanting or natural regrowth, roads, motorways, artificial planting on open ground (non-native trees) and roads, motorways.

The most important pressures are skiing complex, forest and plantation management & use, artificial planting on open ground (non-native trees), forestry clearance, removal of forest undergrowth and roads, motorways.

Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the European biogeographical level



	Conservation status (CS) of parameters								
Region	Range	Area	Structure & Functions	Future prospects	Current CS	Trend in CS	% in region	Previous CS	Reason for change
ALP	FV	FV	FV	FV	FV	=	6	FV	
CON	FV	U1	FV	FV	U1	=	23	FV	Not genuine
MED	FV	FV	FV	FV	FV	=	71	FV	

See the endnote for more informationⁱ

Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the Member State level



The map shows both Conservation Status and distribution using a $10 \text{ km} \times 10 \text{ km}$ grid. Conservation status is assessed at biogeographical level. Therefore the representation in each grid cell is only illustrative.

Habitat: 9210 Apennine beech forests with Taxus and

Report under the Article 17 of the Habitats Directive

		Conservation status (CS) of parameters								
MS	Region	Range	Area	Structure & functions	Future prospects	Current CS	Trend in CS	% in region	Previous CS	Reason for change
IT	ALP	FV	FV	FV	FV	FV		100.0	FV	
IT	CON	FV	U1	FV	FV	U1	=	100.0	FV	Changed method
IT	MED	FV	FV	FV	FV	FV		100.0	FV	

Knowing that not all changes in conservation status between the reporting periods were genuine, Member States were asked to give the reasons for changes in conservation status. Bulgaria and Romania only joined the EU in 2007 and Greece did not report for 2007-12 so no reason is given for change for these countries. Greek data shown above is from 2001-06.

Main pressures and threats reported by Member States

Member States were asked to report the 20 most important threats and pressures using an agreed hierarchical list which can be found on the Article 17 Reference Portal. Pressures are activities which are currently having an impact on the habitats and threats are activities expected to have an impact in the near future. Pressures and threats were ranked in three classes 'high, medium and low importance'; the tables below only show threats and pressures classed as 'high', for some habitats there were less than ten threats or pressures reported as highly important.

Ten most frequently reported 'highly important' pressures

Code	Activity	Frequency
G02	Sport and leisure infrastructures	100

Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
G02	Sport and leisure infrastructures	100

Proportion of population covered by the Natura 2000 network

Member States were asked to report the area of the habitat which is covered by the Natura 2000 network. The percentage of the habitat area covered by the network was estimated by comparing the area within the network and the total area in the biogeographical/marine region.

Percentage of coverage by Natura 2000 sites in biogeographical/marine region

	ALP	CON	MED	
IT	55	13	89	

See the endnotes for more information ii

Habitat: 9210 Apennine beech forests with Taxus and

Report under the Article 17 of the Habitats Directive

Most frequently reported conservation measures

Member States were asked to report up to 20 conservation measures being implemented for this habitat using an agreed list which can be found on the Article 17 Reference Portal. Member States were further requested to highlight up to five most important ('highly important') measures; the table below only shows measures classed as 'high', for many habitats there were less than ten measures reported as highly important.

Ten most frequently reported 'highly important' conservation measures

Code	Measure	Frequency
3.1	Restoring/improving forest habitats	40
6.3	Legal protection of habitats and species	40
6.1	Establish protected areas/sites	20

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2013 and covering the period 2007-2012. More detailed information, including the MS reports, is available at: http://bd.eionet.europa.eu/article17/reports2012/habitat/summary/? group=Forests&period=3&subject=9210

Habitat: 9210 Apennine beech forests with Taxus and

Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the European biogeographical level: Current Conservation Status (Current CS) shows the status for the reporting period 2007-2012, Previous Conservation Status (Previous CS) for the reporting period 2000-2006. Reason for change in conservation status between the reporting periods indicates whether the changes in the status were genuine or not genuine. Previous Conservation Status was not assessed for Steppic, Black Sea and Marine Black Sea regions. For these regions the Previous status is therefore considered as 'unknown'. The percentage of the habitat area occurring within the biogeographical/marine region (% in region) is calculated based on the area of GIS distribution.

iiPercentage of coverage by Natura 2000 sites in biogeographical/marine region: In some cases the population size within the Natura 2000 network has been estimated using a different methodology to the estimate of overall population size and this can lead to percentage covers greater than 100%. In such case the value has been given as 100% and highlighted with an asterisk (*). The value 'x' indicates that the Member State has not reported the habitat area and/or the coverage by Natura 2000. No information is available for Greece. The values are only provided for regions, in which the occurrence of the habitat has been reported by the Member States.