



Ministerial Conference on the Protection of Forests in Europe

## Reporting on the pan-European Qualitative Indicators for Sustainable Forest Management

A special request is related to any foreseen changes related to policies, institutions and instruments until December 2014. Please select the button to provide such information.

Yes  No

**COUNTRY:** Spain

**DATE OF SUBMISSION:** 31/ 07/ 2014

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**Deadline for submission :**

## PART I: Policies for Sustainable Forest Management (SFM)

### A1. National forest programmes (NFP) or similar and related forest policies

**NFP or similar process for forest related dialogue, policy development & implementation**

**Existence of NFP process or of similar process**

Formal NFP process  
 Process explicitly guided by the FOREST EUROPE NFP principles  
 Similar process  
 Other. Please specify:

**Name of NFP or similar process**

Name: Not given an specific name: it includes the basic forest law (Law 43/2003 de Montes), Spanish Forestry Strategy (1999) and Spanish Forest Programm (2002). Additionally, most of the Spanish regional governments have also followed this scheme.  
 Internet Link: <http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/planificacion-forestal/politica-forestal-en-espana/index.aspx>  
 Starting year: 1999

**Main formal decision making body of the process**

Body with members other than Ministry responsible for forestry  
 Ministry responsible for forestry  
 Similar process

Other. Please specify: The process was coordinated by the forestry department and was formally approved by the Spanish Council of Ministers.

Yes  No

If yes, please describe the reason/s for and type of changes [max.100 words]

**Significant changes related to the NFP process or similar since 2011**

Even though there has not been any major change in the Spanish National Forest Program as a whole since 2011 (a review of it is about to start in 2014 and an amendment of the Spanish basic forest law is envisaged to get the Spanish Parliament by the end of 2014), a number of regional forest programmes have undergone relevant changes and updates, both the in the programs as such and forest-related regional legislation(e.g. Catalunya, Extremadura, Islas Baleares, Aragon, Galicia, etc. )

Please specify [max. 100 words], particularly on the NPF principles related to NFP as iterative process, stakeholder participation and approaches to inter-sectoral coordination and collaboration:

**Key lessons learned on the NFP process or similar**

One of the key lessons learned on any NFP process is the need to get all relevant forest stakeholders involved in the process and try to come to a common understanding on the challenges and actions to be delivered by the NFP. This approach is in line with major MEA forest-related resolutions (UNFF-NLBI, Forest Europe, CBD, etc. )

Please explain [max. 100 words] and provide reference documents when relevant:

**Comments on the NFP or similar process**

A great number of Spanish regional forest programmes are defined as a general framework for a regional forest policy, to which the ensuing forest laws, decrees and other legislative documents are subjected. In some cases coordination activities among Spanish forest policy administrations (Spanish Ministry of Agriculture, Food and Environment -MAGRAMA- and regional governments) with regard NFP are needed and should be reinforced.

**Main Forest policy document (national forest programme document, forest policy statement, strategy or other)**

**Existence of forest policy document (other than law)**

Yes  No

**Title of main forest policy document and internet links**

Name: Spanish Forest Strategy, SFS (1999) and National Forest Programme, NFP (2002)  
Internet Link: <http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/planificacion-forestal/politica-forestal-en-espana/index.aspx>

**Forest policy document development process**

- formal NFP process or process explicitly guided by NFP principles
- process similar to NFP or other process

**Name of endorsing/authorizing/enacting institution of the main forest policy document**

- Parliament
- Council of Ministers or similar
- Minister responsible for forestry
- Forestry Department or similar
- Other. Please specify:

Spanish Environmental Conference (SFS) and Council of Ministries (NFP)

Date of endorsement / authorization / enactment

1999 / 2002

**Evaluation of policy implementation**

- Periodically, pre-specified in the NFP document
- Periodically, but not pre-specified
- Not specified, not planned
- Other

**Is there explicit reference to FOREST EUROPE instruments in the forest policy document?**

- FOREST EUROPE definition of SFM Yes  No
- FOREST EUROPE criteria and indicators for SFM Yes  No
- FOREST EUROPE guidelines for NFPs Yes  No
- FOREST EUROPE Classification of Protected and Protective Forests and Other Wooded Land Yes  No
- FOREST EUROPE Pan-European Operational Level Guidelines for Sustainable Forest Management Yes  No
- FOREST EUROPE Pan-European Guidelines for Afforestation and Reforestation Yes  No

*If the responsibility for forest policy is decentralized:*

Existence of formally endorsed subnational forest policy document(s)

Yes  No

Yes  No

If yes, please describe the reason/s for and type of changes [max. 100 words]:

**Significant changes related to main forest policy document since 2011**

1. At National level: A new programme called the National Programme for the Socioeconomic Activation of the Forest sector (PASSFOR) has been passed in January 2014, which aims to promote green jobs and create economic added value in the forest sector. 2. At regional level: - new regional forest Law in Galicia: Law 7/2012, of 28th June 2012. - New Programme for mobilization of forest resources in Castilla y Leon (2014-2022). - New Regional forest plan for Baleares (January 2014) -

amendment of the regional forest Law of Aragon(Law 3/2014) - new General Forest Policy Plan of Catalunya ( 2014-2024) - 1st review of the Extremadura Forest Plan

Please explain [max. 100 words] and provide reference documents where relevant:

**Comments on the main forest policy document**

[http://www.magrama.gob.es/es/prensa/Presentaci%C3%B3n%20Plan%20Activaci%C3%B3n%20Socioecon%C3%B3mica%20Sector%20Forestal\\_tcm7-321329\\_noticia.pdf](http://www.magrama.gob.es/es/prensa/Presentaci%C3%B3n%20Plan%20Activaci%C3%B3n%20Socioecon%C3%B3mica%20Sector%20Forestal_tcm7-321329_noticia.pdf) [http://www.xunta.es/dog/Publicados/2012/20120723/AnuncioC3B0-050712-0001\\_es.html](http://www.xunta.es/dog/Publicados/2012/20120723/AnuncioC3B0-050712-0001_es.html) [http://www.google.es/url?sa=t&rct=j&q=&esrc=s&source=web&cd=2&ved=0CCYQFjAB&url=http%3A%2F%2Fwww.jcyl.es%2Fjunta%2Fcp%2FPMRFCyL\\_v\\_17\\_04\\_13.doc&ei=6hO8U\\_7EO4GX1AXyioCACw&usq=AFQjCNFky12z-lly-F6SIC6ohzrerFyyaA](http://www.google.es/url?sa=t&rct=j&q=&esrc=s&source=web&cd=2&ved=0CCYQFjAB&url=http%3A%2F%2Fwww.jcyl.es%2Fjunta%2Fcp%2FPMRFCyL_v_17_04_13.doc&ei=6hO8U_7EO4GX1AXyioCACw&usq=AFQjCNFky12z-lly-F6SIC6ohzrerFyyaA) <http://www.boe.es/boe/dias/2014/06/27/pdfs/BOE-A-2014-6731.pdf> <http://plaforestal.caib.es/sacmicrofront/contenido.do?idsite=4426&cont=52730&lang=ca&campa=yes>

**Policy objectives by policy area**

**Policy areas**

Are there any specifically stated policy objectives in relation to each policy area:

Yes  No

If yes, please specify and provide quantified targets, if any:

The NFP sets the target of increasing forest area on nearly 4 mil ha by 2032. The 2003 National Forest Law establishes in its article 50 that no land use change on account of forest fire is authorized in the coming 30 years after the fire took place.

**B1. Land use and forest area**

Are there any significant changes in main policy objectives since 2011

Yes  No

If yes, please describe and include reason/s for the changes

A set of initiatives have been developed aiming at creating enabling conditions to make sure the forest areas, specially the new ones, are appropriately managed according to the SFM principles. By doing this, the risk of threats to forests (fires, pest, etc) is decreased.

Are there any specifically stated policy objectives in relation to each policy area:

Yes  No

If yes, please specify and provide quantified targets, if any:

There is a specific provision in the National Forest Policy aiming to increase the carbon fix in forest areas. Within the Spanish Climate Change policy there are concrete objectives for the forests as carbon sinks.

**B2. Carbon balance**

Are there any significant changes in main policy objectives since 2011

Yes  No

If yes, please describe and include reason/s for the changes

- Carbon footprint and forests acting as a carbon sink by means of afforestation and reforestation activities (royal decree 163/2014) - New programmes have developed the 2nd PNACC: the project on the knowledge of impacts and vulnerability of forests against CC and the development of tools to guide the ecologic and forest restoration against CC. - the programme on the monitoring of the global change on the Spanish National Parks

Are there any specifically stated policy objectives in relation to each policy area:

Yes  No

If yes, please specify and provide quantified targets, if any:

The NFP sets the target of reducing by 2032 the forest area affected by forest pests and diseases. The ratio between forest affected area and total forest area will be lower than 10%. As for forest fires, the NFP sets a target to be complied by 2032 as the ratio of forest burnt area and total forest area below 0.2%.

**B3. Health and vitality**

Are there any significant changes in main policy objectives since 2011

Yes  No

If yes, please describe and include reason/s for the changes

- Forest fire suppression and prevention activities, arranged by the MAGRAMA and regional governments. - National contingency Plan against the Pinewood nematode pest in pine forests (April 20014) and related regional plans. - the new Contingency plan settles eradication objectives in line with the European Commission obligations as regards the introduction of pest and diseases in the EU. - Follow up of the European Level I and II network of forest damages.

Are there any specifically stated policy objectives in relation to each policy area:

Yes  No

If yes, please specify and provide quantified targets, if any:

It is a guiding principle of the Basic Forest National Law the promotion of sustainably forest productions and its associated economic sectors.

**B4. Production and use of wood**

Are there any significant changes in main policy objectives since 2011

Yes  No

If yes, please describe and include reason/s for the changes

The PASSFOR includes a new policy objective that encourages the management and mobilization of wood and associated socioeconomic sectors. It is relevant to mention in this point the new Programme for mobilization of forest resources in Castilla y Leon.

Are there any specifically stated policy objectives in relation to each policy area:

Yes  No

If yes, please specify and provide quantified targets, if any:

It is a guiding principle of the Basic Forest National Law the sustainably promotion of non wood forest productions and its associated economic sectors.

#### B5. Production and use of non-wood goods and services

Are there any significant changes in main policy objectives since 2011

Yes  No

If yes, please describe and include reason/s for the changes

The PASSFOR includes concrete objectives for this policy area, including objectives for biomass, resin, cork, wild fruits, mushrooms and truffles, hunting and fishing, social use, extensive livestock, agroforestry and improving the forest products harvesting and trading operations. - Relevant to this policy area is the MICOSYLVA project in Castilla y Leon. - Establishment of an standard-contract (contrato tipo) aims at easing the marketing of mushrooms and, in the future, other NWFP. - Conclusions drawn from the international conference held in Madrid in 2014 on cork and the cork sector in Spain and other Mediterranean countries: challenges an

Are there any specifically stated policy objectives in relation to each policy area:

Yes  No

If yes, please specify and provide quantified targets, if any:

The objectives established in the National Strategy of Forest Genetic Resources (FGR)(<http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/recursos-geneticos-forestales/default.aspx>). Existing Spanish Strategic Plan on Natural Heritage and Biodiversity (2011-2020)(<http://www.magrama.gob.es/es/biodiversidad/temas/conservacion-de-la-biodiversidad/conservacion-de-la-biodiversidad-en-espana/default.aspx>)

#### B6. Biodiversity

Are there any significant changes in main policy objectives since 2011

Yes  No

If yes, please describe and include reason/s for the changes

- Further implementation of the Spanish Strategy on FGR and its follow-up sectorial programmes and the Royal 289/2003 decree on FGR - Actions taken in the framework of the Spanish Plan on Biodiversity.

Are there any specifically stated policy objectives in relation to each policy area:

Yes  No

If yes, please specify and provide quantified targets, if any:

The conservation objectives for the Public Utility Forests as established at national and regional level through the relevant legislation.

#### B7. Protective forests

Are there any significant changes in main policy objectives since 2011

Yes  No

If yes, please describe and include reason/s for the changes

The update of the National Catalog of Public Utility Forests through cooperative agreements signed in 2011 and onwards. More forest areas have been incorporated into this national catalog, run by regional Forest Administrations with the assistance of MAGRAMA. In 2014, forest and OWL covered by this Catalog and subject to a specific protection mechanism spans to over 7 M ha.

Are there any specifically stated policy objectives in relation to each policy area:

Yes  No

If yes, please specify and provide quantified targets, if any:

Promotion of economic viability of forest holdings is a key objective of the National Forest Law and the National Forest Programme. The same approach is followed at regional level.

#### B8. Economic viability

Are there any significant changes in main policy objectives since 2011

Yes  No

If yes, please describe and include reason/s for the changes

- The objectives established in the PASSFOR of January 2014 have encouraged those objectives of the basic national law and forest programme. This objective aims to underline the targets related to the improvement of local economic conditions, the viability and economic efficiency of forest areas and the added value of different products. - A new initiative has been developed in the last years: the programme of "montes de socios" (<http://www.montesdesocios.es>) that aims to recover abandoned forest land, boosting its management, and increase local education, creates new management committees, etc. - Galician Decree SOFOR(45/2011) to promote fore

<b>B9. Employment (incl. safety and health)</b>	<p>Are there any <u>specifically stated</u> policy objectives in relation to each policy area:</p> <p>Yes <input checked="" type="radio"/> No <input type="radio"/></p> <p>If yes, please specify and provide <u>quantified targets</u>, if any:</p> <p>The NFP sets out targets in terms of creating the so-called Green Jobs associated with forests and the forest sector.</p> <p>Are there any significant changes in main policy objectives since 2011</p> <p>Yes <input checked="" type="radio"/> No <input type="radio"/></p> <p>If yes, please describe and include reason/s for the changes</p> <p>The new PASSFOR aims at improving the condition of rural populations linked to the forestry activities. New training and education objectives have been formulated in 2014.</p>
<b>B10. Public awareness and participation</b>	<p>Are there any <u>specifically stated</u> policy objectives in relation to each policy area:</p> <p>Yes <input checked="" type="radio"/> No <input type="radio"/></p> <p>If yes, please specify and provide <u>quantified targets</u>, if any:</p> <p>Are there any significant changes in main policy objectives since 2011</p> <p>The objective of promoting and disseminating a new forest culture was already stated in the 2002 National Forest Programme and in the national forest law through the National Forest Council (NFC).</p> <p>Yes <input checked="" type="radio"/> No <input type="radio"/></p> <p>If yes, please describe and include reason/s for the changes</p> <p>The new PASSFOR reinforces the 2002 NFP objective on public awareness and participation suggesting different actions: new education programmes, increasing the link between the society and the forests, etc. Unfortunately an amendment of the law 43/2003 in 2007 repealed the participation body (NFC)</p>
<b>B11. Research, training and education</b>	<p>Are there any <u>specifically stated</u> policy objectives in relation to each policy area:</p> <p>Yes <input checked="" type="radio"/> No <input type="radio"/></p> <p>If yes, please specify and provide <u>quantified targets</u>, if any:</p> <p>This objective is covered in the National Forest Law and in the National Forest Plan.</p> <p>Are there any significant changes in main policy objectives since 2011</p> <p>Yes <input checked="" type="radio"/> No <input type="radio"/></p> <p>If yes, please describe and include reason/s for the changes</p> <p>The new PASSFOR aims to boost the forest information through a new organization based on the agricultural LPIS system, creating new forest information blocks within the social security info system and creating a registry of cooperatives, industries and forest companies. - National Plan on I+D+S, with a chapter on agricultural and forest sector. - CIFOR (INIA) (<a href="http://www.inia.es/IniaPortal/verBuscador.action?txtBuscador=CIFOR">http://www.inia.es/IniaPortal/verBuscador.action?txtBuscador=CIFOR</a>) - Funding opportunities by FEDER, EUAFRD, LIFE+, Horizon 2020, EIP, etc.</p>
<b>B12. Cultural and spiritual values</b>	<p>Are there any <u>specifically stated</u> policy objectives in relation to each policy area:</p> <p>Yes <input checked="" type="radio"/> No <input type="radio"/></p> <p>If yes, please specify and provide <u>quantified targets</u>, if any:</p> <p>The National Plan contains an objective that aims to encourage the recreational use of forest areas as well as the influence of forest into other sectors.</p> <p>Are there any significant changes in main policy objectives since 2011</p> <p>Yes <input checked="" type="radio"/> No <input type="radio"/></p> <p>If yes, please describe and include reason/s for the changes</p> <p>- The PASSFOR aims at boosting the social use of forest areas, by promoting rural tourism, natural Green paths and other cultural elements. - Several initiatives promoted by regional governments to enhance agroforestry systems and the use of extensive livestock in forest and OWL areas. - Andalusia and Extremadura with Dehesa laws.</p>
<b>Comments</b>	<p>Please explain and provide reference documents where relevant:</p> <p>The PASSFOR does not include an specific funding scheme. It is expected that most of the actions set out in this new plan will be implemented through the Rural Development Programmes with the support of the EU Rural Development funding in the 2014-2020 period. On the other hand, the comments above reflect mainly the policy objectives by policy area valid at national level. Since Spanish regional governments possess the competence of forest policy on the ground, and it has not been possible to get them all involved in this questionnaire, there might be some key measures or lessons learnt that might be missing.</p>
<b>Key measures and lessons learnt per policy area</b>	

	Key measures taken on implementing the policy since 2011	Key lessons learnt
<b>Policy areas</b>	If yes, please specify [max. 100 words]	Please explain [max. 100 words] and provide reference documents where relevant.
	<p>Key measures taken on implementing the policy since 2011</p> <p>Yes <input checked="" type="radio"/> No <input type="radio"/></p> <p><b>If yes, please specify</b></p>	
<b>B1. Land use and forest area</b>	As stated above.	<p><b>Key lessons learnt. Please explain and provide reference documents where relevant.</b></p> <p>In general, forest policies place great emphasis on increasing the forest area of a country, region, etc. This fact being positive, the same importance should be given to make sure that this new forest area is correctly managed, according to the SFM principles, in order to avoid risks of forest degradation due to forest fires, pest and disease, abandonment, etc.</p>
	<p>Key measures taken on implementing the policy since 2011</p> <p>Yes <input checked="" type="radio"/> No <input type="radio"/></p>	
<b>B2. Carbon balance</b>	As stated above. It can be also highlighted the royal decree 163/2014, by which a carbon footprint register and GHG sinking projects framework is set up. Under this regulation, forestation activities will be captured by the register and can be incorporated into CSR policies.	<p><b>Key lessons learnt. Please explain and provide reference documents where relevant.</b></p> <p>If forests are to be fully recognized by the positive role they play in mitigating climate change, it is vital that forest's carbon accounting is clear defined and easily implemented. This scheme would enable the society to praise forests accordingly. Mediterranean forest should be properly captured in this scheme. On the other hand, the implementation of existing EU LULUCF accounting rules will be a challenge for MS.</p>
<b>B3. Health and vitality</b>	As stated above.	<p><b>Key lessons learnt. Please explain and provide reference documents where relevant.</b></p> <p>It is worth highlighting once more the importance of getting forest managed and making forest holdings profitable, in order to fight successfully against biotic and abiotic threats.</p>
<b>B4. Production and use of wood</b>	two relevant measures: - PASSFOR - Castilla y León regional Plan on the mobilisation of forest resources Both are being currently implemented and are expected to be in place up to 2020.	<p><b>Key lessons learnt. Please explain and provide reference documents where relevant.</b></p> <p>It is necessary to develop both supply and demand measures. Regarding the letter, it is vital that the whole value chain of the forest product is well organized, structured and represented. As for the demand side, raising awareness campaigns for promoting this "green" products are needed and welcomed. More specifically, forest biomass, especially for heating purposes, is getting momentum in Spain and is expected its use to be increased in the coming years.</p>
<b>B5. Production and use of non-wood goods and services</b>	two relevant measures: - PASSFOR - Castilla y León regional Plan on the mobilisation of forest resources Both are being currently implemented and are expected to be in place up to 2020.	<p><b>Key lessons learnt. Please explain and provide reference documents where relevant.</b></p> <p>It is necessary to develop both supply and demand measures. Regarding the letter, it is vital that the whole value chain of the forest product is well organized, structured and represented. As for the demand side, raising awareness campaigns for promoting this "green" products are needed and welcomed. More specifically, resin (gum), cork, mushrooms, chestnuts and pinenuts are becoming more relevant and play an important role in certain forest holdings.</p>
<b>B6. Biodiversity</b>	The Strategic Plan on Natural Heritage and Biodiversity was approved by royal decree in 2011 and spans its application up to 2020. It sets out a set of forest-related measures to be taken, all of which are in accordance with the national forest programme.	<p><b>Key lessons learnt. Please explain and provide reference documents where relevant.</b></p> <p>In some fora, it is necessary to convey the message that by conducting SFM activities, biodiversity and the surrounding</p>

environment is also being preserved, as the holistic SFM term takes also into account biodiversity values.

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Key measures taken on implementing the policy since 2011

Yes  No

**B7. Protective forests**

The further follow up and enhancement of the Spanish Forest catalogue of protective forests (Catalogo de Montes de Utilidad P blica), which covers more than 7 M ha of forest and other wooded land in Spain. This protection scheme is unique in Europe and dates back to 19th century.

**Key lessons learnt. Please explain and provide reference documents where relevant.**

The 2006 amendment of basic Forest Law (Ley 43/2003), made by Law 10/2006, by which a new kind of protective forests is included in the piece of legislation has turned out to be ineffective and not applicable at national level. A new modification of the basic forest law is expected to take place in 2015, in which the former amendment is reviewed and fine tuned.

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Key measures taken on implementing the policy since 2011

Yes  No

PASSFOR and RDP.

**B8. Economic viability**

**Key lessons learnt. Please explain and provide reference documents where relevant.**

It is fundamental to promote the economic performance of forest holdings, as a way to promote our forests. The PASSFOR sets out a set of measures aiming to address this issue. Additionally, the implementation of some measures within the Rural Development Programs(EAFRD funding)should promote the profitability of forest holdings, by easing the marketing of forests products, funding forestry activities and machinery, compensating forest owners, setting-up of forest producers and organisations, investing in technology, processing activities, and mobilizing forest products.

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Key measures taken on implementing the policy since 2011

Yes  No

PASSFOR

**B9. Employment (incl. safety and health)**

**Key lessons learnt. Please explain and provide reference documents where relevant.**

PASSFOR places great emphasis on the need to create new jobs in the forest sector, the so-called green jobs. This might be achieved by boosting the the use and consumption of forests products (wood, biomass, resin, cork, mushrooms, chestnuts, pinenuts, gaming, etc.) and easing its marketing. Additionally, a set of measure is also set out in the plan to promote working conditions and forest-related qualifications. Some of this measures might be complemented by the funding of EAFRD through RDP.

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Key measures taken on implementing the policy since 2011

Yes  No

Forest fires awareness campaigns to make people become aware of the importance to protect our forests and avoid activities that might drive fires.

**B10. Public awareness and participation**

**Key lessons learnt. Please explain and provide reference documents where relevant.**

Even though there is formally a national participation body since 2009 addressing a wide range of biodiversity issues (Consejo Estatal para el Patrimonio Natural y la Biodiversidad), in practice this body has never been called to address forest matters. A specific forest-related participatory body is therefore needed, like the former Consejo Nacional de Bosques (National Council on Forests), which was repealed in 2007. As regards public public awareness, it has to be highlighted the work done in this are with regard to forest fires (<http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/incendios-forestales/lucha.aspx>).

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Key measures taken on implementing the policy since 2011

Yes  No

PASSFOR

**B11. Research, training and education**

**Key lessons learnt. Please explain and provide reference documents where relevant.**

PASSFOR includes a set of measures to promote and encourage R&D&I on integrated management of forest holdings and forest areas. In this sense, EU funding opportunities, like the EAFRD, ERDF, Horizon 2020(EIP on sustainably agriculture) offers a wide range of opportunities that should be tapped to boost research on forest issues.

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Key measures taken on implementing the policy since 2011

Yes  No

PASSFOR

**B12. Cultural and spiritual values**

**Key lessons learnt. Please explain and provide reference documents where relevant.**

The development of a wide network of natural paths (Caminos naturales -<http://www.magrama.gob.es/es/desarrollo-rural/temas/caminos-naturales/>-), run by the Spanish MAGRAMA, offers a great opportunity to strengthen the recreational use of forests, by which those paths are passed.

Please explain [max. 100 words] and provide reference documents where relevant:

**Comments**

The comments above reflect mainly the activities carried out by the Spanish MAGRAMA in the forest sector over the last years. Since Spanish regional governments possess the competence of forest policy on the ground, and it has not been possible to get them all involved in this questionnaire, there might be some key measures or lessons learnt that might be missing.

**PART II: Overall institutional frameworks and by policy area**

**A2. Institutional frameworks**

Please specify the type of forest-related institutional arrangements	Part of Ministry	Sub-national ministries or bodies	Other body. Please specify
- forest policy administration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
- legislative supervision & enforcement	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- support to private forest management	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
- management of public forests	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other. Please specify: local entities and municipalities			

**Government bodies**

Please specify the level of main responsibility	Central government	Subnational governments	Other. (please specify in comments below)
- administering forest policy development and implementation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- legislative supervision & enforcement	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- support to private forest management	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
- management of public forests	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Comments [max. 100 words]			
local entities and municipalities			

**Resources and capacity of public organizations related to forests**

Name or group/type <sup>1</sup> :	Forest-related staff <sup>2</sup> (2013, Full time equivalent)
Total [estimate]	10,165 Estimation reported to FAO FRA 2010. It refers to 2008 levels, so a likely decrease in public employees due to the economic crisis is not taken into board. More accurate data is not available.
...of which forest administration <sup>3</sup>	n.a.
...of which management of public forests	n.a.
...of which public forest research, education and training institutions	n.a.
... of which others	nearly 13% are female (the same caveats as before are also here applicable)

Yes  No

If yes, please describe and incl. reason/s for the changes [max. 100 words]

**Significant changes in the institutional framework, public and private, since 2011**

In December 2011 the former Ministry for the Environment, Rural and Marine Affairs changes into the new Ministry for Agriculture, Food and Environment (MAGRAMA; www.magrama.es) With this change, the re-structured subdirectorate of silviculture and forests is now integrated into the Directorate General for Rural Development and Forest Policy. The rationale for this change, that has also been followed in some cases at regional level, is the need for a change and integration of the forest sector into the rural development. The understanding now is that forest areas are part of rural areas and, as such, should be managed and dealt with.

**Comments**

Please explain [max. 100 words] and provide reference documents where relevant.

The development of the new institutional structure of the Ministry: <http://www.boe.es/boe/dias/2012/02/18/pdfs/BOE-A-2012-2397.pdf>

## Institutional frameworks per policy area

## Significant changes in institutional frameworks since 2011

Yes  No 

If yes, please describe and incl. reason/s for the changes

**B1. Land use and forest area**

The re-structured Subdirectorate General for Silviculture and Forests is since february 2012 integrated into the DG for Rural Development and forest Policy and separated from the Nature Conservation department. Due to this change, now Forest, Forest Fight, and Genetic Forest Resources committees are chaired by the Head of Directorate of Forest and Forestry (Deputy Director-General). Land use and forest areas are considered within a wider view than before in the contribution towards the rural development.

Yes  No 

If yes, please describe and incl. reason/s for the changes

**B2. Carbon balance**

In December 2011 the inter ministerial Commission for Climate Change was further enhanced with a view to coordinating with different ministries the measures and actions taken against the climate change. There is a Directorate General under the MAGRAMA dealing with climate change issues (<http://www.magrama.gob.es/es/cambio-climatico/temas/default.aspx>). This unit is responsible for reporting to UNFCCC and comply with EU regulations, mainly ETS and LULUCF. It also deals with the register created by royal decree 163/2014.

Yes  No 

If yes, please describe and incl. reason/s for the changes

**B3. Health and vitality**

As regards forest health service traditionally included in the silviculture and forest department has now moved to the plant health department. Now forest pests and diseases will be dealt from a wider perspective. As for forest fires the so-far followed scheme (full collaboration between MAGRAMA and regional government) is fully maintained and reinforced through the national Committee on Forest Fires (CLIF).

Yes  No 

If yes, please describe and incl. reason/s for the changes

**B4. Production and use of wood**

Some work has been done in the area of modifying basic road legislation to enable forest processor to carry on more wood in their trucks. Additional work is however needed in this field.

Yes  No 

If yes, please describe and incl. reason/s for the changes

**B5. Production and use of non-wood goods and services**

Some work has been done in the area of creating enabling conditions to ease the marketing of non-wood forests products, such as the establishment of "organizaciones interprofesionales agrarias" for resin and pinewood. Additional work is however needed in this field. It can also be highlighted the upcoming existence of the so-called standard contract "contrato Ánico", set up with a view to easing the placing on the market of mushrooms and other NWPF.

Yes  No 

If yes, please describe and incl. reason/s for the changes

**B6. Biodiversity**

The department in charge of the natural environment is since 2012 within the Directorate General of Environmental Assessment and natural environment, within the Environmental block of the Ministry. On the other hand the forestry issues are dealt within the agricultural block of the Ministry. At times, a better communication between these two sectors should be improved. Enhanced collaboration should be explored.

Yes  No 

If yes, please describe and incl. reason/s for the changes

**B7. Protective forests**

The existence of the catalogue of Montes de Utilidad P blica, which covers over 7 Mha of forests and other wooded land in Spain.

Yes  No 

If yes, please describe and incl. reason/s for the changes

**B8. Economic viability**

- PASSFOR, even though this national forest policy document is not legally binding. - Galician Forest Law, aimed to create enable conditions to make forests holdings more profitable, thus promoting its active management. With the same aim, the Galician SOFOR decree of 2011 can also be mentioned.

Yes  No **B9. Employment (incl. safety and health)**

If yes, please describe and incl. reason/s for the changes

Yes  No

If yes, please describe and incl. reason/s for the changes

**B10. Public awareness and participation**

Even though there is formally a national participation body since 2009 addressing a wide range of biodiversity issues (Consejo Estatal para el Patrimonio Natural y la Biodiversidad), in practice this body has never been called to address forest matters. A specific forest-related participatory body is therefore needed, like the former Consejo Nacional de Bosques (National Council on Forests), which was repealed in 2007. As regards public awareness, it has to be highlighted the work done in this area with regard to forest fires (<http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/incendios-forestales/lucha.aspx>).

**B11. Research, training and education**

Yes  No

If yes, please describe and incl. reason/s for the changes

**B12. Cultural and spiritual values**

Yes  No

If yes, please describe and incl. reason/s for the changes

- Initiatives brought up by a number of regional Governments (Andalucía, Castilla y León, Extremadura, etc) to promote agroforestry systems and the use of extensive livestock to bring about an active management of forest and OWL. - "Caminos Naturales" project run by MAGRAMA has been further reinforced and the network of this natural or green paths has significantly widen, covering a wide range of rural area, among them forests areas.

**Comments**

Please explain [max. 100 words] and provide reference documents where relevant:

The comments above reflect mainly the existing institutional framework per policy area valid at national level. Since Spanish regional governments are allowed to legislate affecting the forest sector, and it has not been possible to get them all involved in this questionnaire, there might be some key measures valid at subnational level that might be missing.

**PART III: Overall legal/regulatory frameworks and international commitments and by policy area**

**A3. Legal/regulatory frameworks and international commitments**

**Legal/regulatory frameworks**

**General characteristics of legal/regulatory framework: formal authority on main forest matters is laid down... [multiple answers possible]**

- in constitution
- in legislation enacted by parliament
- in administrative decrees / regulations only
- at central government level
- at federal level
- other

Other:

Name and reference to legal document

National Forest Law 43/2003 of 21st november, amended by the Law 10/2006. (consolidated text can be found under <http://www.boe.es/buscar/act.php?id=BOE-A-2003-21339>).

Main changes from previous legal act

**Main forest and SFM related legal/regulatory act with national scope (e.g. Forest law, act or code)**

They were not made over the 2009-2014 period. An upcoming amendment of this law is envisaged by 2015. This review has already been undergone a participatory process (<http://www.magrama.gob.es/es/desarrollo-rural/participacion-publica/anteproyecto-ley-modificacion-ley-montes.aspx>) and is expected to be approved by the Spanish Council of Ministers in September 2014 and then discussed by the Spanish Parliament.

Date of enactment

21 November 2003

Date of latest amendment

29 April 2006

**Are the following FOREST EUROPE instruments explicitly referred to in the [national?] legal/regulatory framework?**

- |                                 | Yes/fully                        | No                    |
|---------------------------------|----------------------------------|-----------------------|
| FOREST EUROPE Definition of SFM | <input checked="" type="radio"/> | <input type="radio"/> |
| FOREST EUROPE C&I for SFM       | <input checked="" type="radio"/> | <input type="radio"/> |
| Other                           | <input type="radio"/>            | <input type="radio"/> |

**Significant changes in the legal/regulatory framework since 2011**

Yes  No

If yes, please describe and incl. reason/s for the changes

No. Please see above for further information on the forthcoming review of the Spanish basic forest law and forest program. As it was mentioned in the part I of this questionnaire, other changes have been made in regional forest laws, such as Galicia, Aragon, etc.

Please explain and provide reference documents where relevant.

**Comments**

In the following link ([http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/directorio\\_legislacion\\_forestal\\_CCAA\\_enero\\_2013\\_tcm7-265620.pdf](http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/directorio_legislacion_forestal_CCAA_enero_2013_tcm7-265620.pdf)), you can see further information on forest law and other regulations enacted by regional governments as of 2013.

#### International commitments

Yes  No

If yes, please specify [max. 100 words]

#### Significant initiatives undertaken since 2011 in implementation of international commitments related to forests signed by your country

Different initiatives (PASSFOR, review of the regulatory frameworks and forest programmes, etc.) are in line with major international forest-related commitments: - NLBIÁ's UNFF and global forest objectives were also implemented according to the provisions of the Spanish basic forest policy. - Forest Europe's resolutions and decisions, have also been taken into consideration when defining the Spanish forest policy. - Rovaniemi Action Plan on Green Economy in forest. - Strategic Framework Mediterranean Forests (FAO - In 2011 "int. year of forests" programme for the awareness and dissemination of this special year was developed at national level.

Please explain [max. 100 words] and provide reference documents where relevant:

**Comments**

Update information on international forest-related commitments can be found at <http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/planificacion-forestal/politica-forestal-internacional/index.aspx>. As regards international forest year 2011: <http://www.magrama.gob.es/es/prensa/noticias/marm-presenta-el-programa-de-sensibilizaci%C3%B3n-ciudadana-para-el-a%C3%B1o-internacional-de-los-bosques-2011/tcm7-148668-16>

#### Legal/regulatory frameworks per policy area

##### Significant changes in institutional frameworks since 2011

Yes  No

#### B1. Land use and forest area

If yes, please describe and incl. reason/s for the changes

- New Galicia Forests. law (2013) - Amendment of Aragon Forests Law (2014).

Yes  No

#### B2. Carbon balance

If yes, please describe and incl. reason/s for the changes

Royal decree 163/2014 by which a carbon footprint and sinking carbon projects registry is set up. ([http://www.magrama.gob.es/imagenes/es/Real%20Decreto%20163-2014%20Registro%20HC\\_tcm7-319619.pdf](http://www.magrama.gob.es/imagenes/es/Real%20Decreto%20163-2014%20Registro%20HC_tcm7-319619.pdf))-

Yes  No

#### B3. Health and vitality

If yes, please describe and incl. reason/s for the changes

- Amendment of Aragon Forests Law (2014).

Yes  No

#### B4. Production and use of wood

If yes, please describe and incl. reason/s for the changes

- Castilla and Leon Plan to mobilize forest products. - New Galicia Forests. law. - Amendment of Aragon Forests Law.

Yes  No

#### B5. Production and use of non-wood goods and services

If yes, please describe and incl. reason/s for the changes

- Castilla and Leon Plan to mobilize forest products. - New Galicia Forests. law. - Amendment of Aragon Forests Law.

Yes  No

#### B6. Biodiversity

If yes, please describe and incl. reason/s for the changes

- Royal decree 1274/2011 by which the Spanish Strategic Plan on natural heritage and biodiversity is established. (<http://www.boe.es/buscar/doc.php?id=BOE-A-2011-15363>). - The Government of La Rioja has approved in February 2014 the Decree 9/2014 declaring special areas of conservation of the Natura 2000 (ZEC) and approved the management plans of natural resources for these areas.

Yes  No **B7. Protective forests**

If yes, please describe and incl. reason/s for the changes

It is still valid basic provisions on protective forests set out in the Spanish basic forest law (Ley 43/2003). An upcoming review of this law, addressing specifically this issue, is expected to take place over 2015.

Yes  No **B8. Economic viability**

If yes, please describe and incl. reason/s for the changes

Galician Decree by which the so-called SOFOR are set up (Decree 45/2011) (<http://mediorural.xunta.es/es/areas/forestal/ordenacion/sofor/>).

Yes  No **B9. Employment (incl. safety and health)**

If yes, please describe and incl. reason/s for the changes

- New Galicia Forests. law (2013) - Galicia SOFOR Decree (2011)

Yes  No **B10. Public awareness and participation**

If yes, please describe and incl. reason/s for the changes

Yes  No **B11. Research, training and education**

If yes, please describe and incl. reason/s for the changes

Yes  No **B12. Cultural and spiritual values**

If yes, please describe and incl. reason/s for the changes

Please explain and provide reference documents where relevant:

**Comments**

The comments above reflect mainly the existing legal/regulatory frameworks per policy area valid at national level. Since Spanish regional governments are allowed to legislate in different areas affecting the forest sector, and it has not been possible to get them all involved in this questionnaire, there might be some key legal/regulatory framework valid at subnational level that might be missing.

**PART IV: Overall financial instruments/economic policy and by policy area****A4. Financial instruments and economic policy****Economic policy**Please specify objectives of main measures taken to address economic aspects of publicly owned forests**Main characteristics of economic policy related to forests**

Protective and public utility forests (included in the catalogue), protected and Natura 2000 forests should have priority in getting grants and incentives. Forests within a high forest fire risk with a proper defense plan will also have priority versus other forest areas. (Art. 63). Measures under Rural Development Programms (EARDF) should also provide funding for publicly owned forests. Forestation and reforestation activities. - Funding coming from Rural Development programs play also an important role in providing assistance to publicly owned forests.

Please specify objectives of main measures taken to address economic aspects of privately owned forests or other

The national forest Law (Ley 43/2003 de Montes), establishes that incentives should be granted to private or locally owned forests with a management plan. Measures under Rural Development Programms (EARDF) should also provide funding for privately owned forests. Forestation and reforestation activities. - Funding coming from Rural Development programs play also an important role in providing assistance to privately owned forests.

Yes  No **Significant changes in economic policy related to forests (public and private) since 2011**

If yes, please describe and incl. reason/s for the changes [max. 100 words]

In December 2012, the initiative "el Árbol es vida" was included in the Law 49/2002 of Patronage introducing tax incentives for certain forest activities.

Please explain [max. 100 words] and provide reference documents where relevant.

**Comments**

-In April 2013 a new public-private initiative called "el Árbol es vida" was launched aiming at improving the public image of trees and planting new forest areas. The initiative was included in the Patronage law and considers tax exemptions for private companies joining it. - Further tax incentives in the forest sector and its value chain (industry, processors, transformers, etc.)

should be explored and, if appropriate, further implemented, since this action might be a relevant and effective measure to reactivate the forest sector.

**Financial instruments**

Please specify financial arrangements related to state-owned forests and their management [max. 100 words]

**State/federal forest management, act or code)**

- Profit/financially self-sufficient forest management
- Additional financial support from government to forest management
- Other. Please specify Forests included in the national catalogue of public amenity forests will not be subject to any tax related to its ownership. (art 14. Law 43/2003)

Please specify the use of financial instruments for private forests and their management, incl. main objectives [max. 100 words]. *For the EU Member States, please specify apart from the EU Rural Development Programme Funds.*

Grants/subsidies. Please elaborate:

- Forest-like measures and state aid provided by regional governments. - Rural Development Programs (EAFRD). Forest measures.

Tax measures. Please elaborate:

- Patronage Law and tax incentives for the initiative "el Árbol es vida". - Exemption to be subject to taxes due to the ownership for forest Áreas within the national catalogue of public utility forests.

**Government financial instruments: private forest management**

Incentives. Please elaborate:

Tax incentives.

Public funds. Please elaborate:

- Forest-like measures and state aid provided by regional governments. - Rural Development Programs (EAFRD). Forest measures.

Investment support. Please elaborate:

Loans. Please elaborate:

Other. Please specify:

Agreements with banks social works, like La Rioja Forest Administrations.

Yes  No

**Significant changes in financial instruments related to forests since 2011**

If yes, please describe and incl. reason/s for the changes

New EU Regulation on rural development (Regulation UE nÂ° 1305/2013) which lay down the basic provisions for funding rural development measures, including forestry ones, under the financial framework 2014-2020.

Year: 2011

**Domestic funding (mil€)**

**External funding<sup>4</sup> (mil€)**

**Total (mil€)**

**Operational expenditure**

**Transfer payments (support to private forest management)**

**Total public expenditure**

1.011

For forest administration

n.a.

**Of which...**

For management of public forests

n.a.

For public forest research, education and training institutions

n.a.

For other institutions. Please specify:

**If transfer payments are made for forest management and conservation, indicate for what specific objective(s) - Please tick all that apply.**

- Reforestation
- Afforestation
- Forest inventory and/or planning
- Conservation of forest biodiversity

- Protection of soil and water
- Forest stand improvement
- Establishment or maintenance of protected areas
- Other carbon sinks

Please specify the allocation of total public expenditures among the six criteria	Estimate of resources %
C1. Forest resources and carbon	30
C2. Health and vitality	30
C3. Productive functions	15
C4. Biodiversity	5
C5. Protective functions	15
C6. Socio-economic functions	5
<b>Note: the total must be 100 %</b>	

Please explain [max. 100 words] and provide reference documents where relevant:

#### Comments and lessons learnt

The figures above refers to the annual average expenses of the Spanish Forests Administrations between 2011 and 2012 (latest data available). It has to be highlighted that over two-thirds of this amount (roughly 700 M€, -) is earmarked annually to cover investments in forest fires suppression, prevention and raising awareness activities. Over the last years, and due mainly to the current economic crisis, there has been a sharp decrease in public investments in the forest sector. Source: Estudio de inversión y empleo en el sector forestal 2011 y 2012. ASEMFO <http://www.asemfo.org>

#### Financial instruments per policy area

##### Significant changes in financial instruments since 2011

Yes  No

#### B1. Land use and forest area

If yes, please describe and incl. reason/s for the changes

Rural Development programs with EU funding have been further applied with economic assistance to reforestation activities.

Yes  No

#### B2. Carbon balance

If yes, please describe and incl. reason/s for the changes

Royal decree 163/2014 ([http://www.magrama.gob.es/imagenes/es/Real%20Decreto%20163-2014%20Registro%20HC\\_tcm7-319619.pdf](http://www.magrama.gob.es/imagenes/es/Real%20Decreto%20163-2014%20Registro%20HC_tcm7-319619.pdf))

Yes  No

#### B3. Health and vitality

If yes, please describe and incl. reason/s for the changes

- Forest fires. - Exceptional funding to implement nematode eradication plan in Extremadura.

Yes  No

#### B4. Production and use of wood

If yes, please describe and incl. reason/s for the changes

Yes  No

#### B5. Production and use of non-wood goods and services

If yes, please describe and incl. reason/s for the changes

Yes  No

#### B6. Biodiversity

If yes, please describe and incl. reason/s for the changes

Yes  No

#### B7. Protective forests

If yes, please describe and incl. reason/s for the changes

Yes  No

#### B8. Economic viability

If yes, please describe and incl. reason/s for the changes

**B9. Employment (incl. safety and health)**Yes  No 

If yes, please describe and incl. reason/s for the changes

**B10. Public awareness and participation**Yes  No 

If yes, please describe and incl. reason/s for the changes

**B11. Research, training and education**Yes  No 

If yes, please describe and incl. reason/s for the changes

**B12. Cultural and spiritual values**Yes  No 

If yes, please describe and incl. reason/s for the changes

**Comments**

Please explain [max. 100 words] and provide reference documents where relevant:

The comments above reflect mainly the existing financial instruments per policy area valid at European and national level. Since Spanish regional governments are allowed to legislate in different areas affecting the forest sector, and it has not been possible to get them all involved in this questionnaire, there might be some key financial frameworks valid at subnational level that might be missing.

**PART V: Overall informational means and by policy area****A5. Informational means**

Is there public access to forest inventory data ?

Yes  No 

If yes, please specify:

Yes, information on the National Forest Inventories is available at the website of the Ministry:  
[http://www.magrama.gob.es/es/biodiversidad/servicios/banco-datos-naturaleza/informacion-disponible/index\\_inventario\\_forestal.aspx](http://www.magrama.gob.es/es/biodiversidad/servicios/banco-datos-naturaleza/informacion-disponible/index_inventario_forestal.aspx)

Does a written (governmental) forest-related outreach and communication strategy exist?

Yes  No 

If yes, please provide reference: [max. 100 words]

**Main characteristics of informational means**

An annual report is produced by the Ministry with its activities (included the information part).  
[http://www.magrama.gob.es/es/ministerio/servicios/publicaciones/15-II-K-Desarrollo\\_rural\\_tcm7-286720.pdf](http://www.magrama.gob.es/es/ministerio/servicios/publicaciones/15-II-K-Desarrollo_rural_tcm7-286720.pdf) In addition there is an annual publication on the report of the Spanish inventory on natural heritage and biodiversity, including a subset of forest information (available at <http://www.magrama.gob.es/es/biodiversidad/temas/inventarios-nacionales/inventario-espanol-patrimonio-natural-biodiv/>). This report is ruled by the Royal decree 556/2011 ([http://www.boe.es/diario\\_boe/txt.php?id=BOE-A-2011-8228](http://www.boe.es/diario_boe/txt.php?id=BOE-A-2011-8228)).

Does a national report on the status of sustainable forest management exist?

Yes  No 

If yes, please provide reference/link: [max. 100 words]

Following the 2003 report, in 2012 a new report on CRITERIA AND INDICATORS ON SFM IN THE SPANISH NATIONAL FORESTS has been produced and published in the website. More information on this report can be found here: [http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/informe\\_ingles\\_criterios\\_indicadores\\_gestion\\_forestal\\_sostenible\\_bosques\\_2012\\_tcm7-260633.pdf](http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/informe_ingles_criterios_indicadores_gestion_forestal_sostenible_bosques_2012_tcm7-260633.pdf)  
 The Ministry of Agriculture, Food and Environment yearly produces a report on the national statistics: [http://www.magrama.gob.es/es/biodiversidad/estadisticas/forestal\\_anuarios\\_todos.aspx](http://www.magrama.gob.es/es/biodiversidad/estadisticas/forestal_anuarios_todos.aspx) In 2012, the report on Criteria and Indicators of SFM was developed and published.

**Informational means****Significant changes in informational means / forest related communication since 2011**Yes  No 

If yes, please describe and incl. reason/s for the changes [max. 100 words]

In this point, the awareness campaigns addressing forest fires risks must be highlighted. More

information on <http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/incendios-forestales/lucha.aspx>.

**Forest related communication** Yes  No

If yes, please describe and incl. reason/s for the changes [max. 100 words]

Due to the celebration of the 2011 international year of forest, the Ministry of Agriculture, Food and Environment organised several communication campaigns on forests. Spain also takes part in the European Forest Communication Network (UNECE-FAO) and the newly forest communication network within FAO Silva Mediterranea.

**Comments**

Please explain [max. 100 words] and provide reference documents where relevant.

## Financial instruments per policy area

### Significant changes in informational instruments since 2011

Yes  No

#### B1. Land use and forest area

If yes, please describe and incl. reason/s for the changes

- Spanish National Inventory: [http://www.magrama.gob.es/es/biodiversidad/servicios/banco-datos-naturaleza/informacion-disponible/index\\_inventario\\_forestal.aspx](http://www.magrama.gob.es/es/biodiversidad/servicios/banco-datos-naturaleza/informacion-disponible/index_inventario_forestal.aspx) - Spanish Forest Plan: <http://www.magrama.gob.es/es/biodiversidad/servicios/banco-datos-naturaleza/informacion-disponible/mfe50.aspx> - Spanish Forests Statistics: [http://www.magrama.gob.es/es/biodiversidad/estadisticas/forestal\\_anuarios\\_todos.aspx](http://www.magrama.gob.es/es/biodiversidad/estadisticas/forestal_anuarios_todos.aspx) - Fondo Documental del Monte: [http://www.magrama.gob.es/es/biodiversidad/servicios/index\\_FDM.aspx](http://www.magrama.gob.es/es/biodiversidad/servicios/index_FDM.aspx)

Yes  No

#### B2. Carbon balance

If yes, please describe and incl. reason/s for the changes

Spanish Directorate-General for Climate Change, offering huge information on climate change and the measures taken in Spain to tackle with this problem (<http://www.magrama.gob.es/es/cambio-climatico/temas/default.aspx>). - Forests and climate change: <http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/planificacion-forestal/bosques-y-cambio-climatico/index.aspx>

Yes  No

#### B3. Health and vitality

If yes, please describe and incl. reason/s for the changes

- MAGRAMA Forest Fires Unit. (<http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/incendios-forestales/lucha.aspx>) - Forest Health Unit: <http://www.magrama.gob.es/es/biodiversidad/temas/sanidad-forestal/>

Yes  No

#### B4. Production and use of wood

If yes, please describe and incl. reason/s for the changes

- PASSFOR (2014): <http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/plan-pasfor/default.aspx> - Observatorio de precios forestales (2014): [http://selvicultor.net/redfor/wp-content/uploads/Observatorio-de-precios\\_COSE\\_mayo14.pdf](http://selvicultor.net/redfor/wp-content/uploads/Observatorio-de-precios_COSE_mayo14.pdf) <http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/plan-pasfor/> [http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/Executive\\_summary\\_\(logo\)\\_tcm7-342330.pdf](http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/Executive_summary_(logo)_tcm7-342330.pdf)

Yes  No

#### B5. Production and use of non-wood goods and services

If yes, please describe and incl. reason/s for the changes

- PASSFOR (2014): <http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/plan-pasfor/default.aspx> - Observatorio de precios forestales (2014): [http://selvicultor.net/redfor/wp-content/uploads/Observatorio-de-precios\\_COSE\\_mayo14.pdf](http://selvicultor.net/redfor/wp-content/uploads/Observatorio-de-precios_COSE_mayo14.pdf)

Yes  No

#### B6. Biodiversity

If yes, please describe and incl. reason/s for the changes

Biodiversity Unit: <http://www.magrama.gob.es/es/biodiversidad/temas/conservacion-de-la-biodiversidad/default.aspx>

Yes  No

#### B7. Protective forests

If yes, please describe and incl. reason/s for the changes

Información: [http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/planificacion-forestal/patrimonio-forestal/pf\\_tipologia\\_propiedad\\_forestal.aspx](http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/planificacion-forestal/patrimonio-forestal/pf_tipologia_propiedad_forestal.aspx) Servicio WMS: [http://wms.magrama.es/sig/Biodiversidad/PropiedadMontes\\_UP/wms.aspx?ARAG%N](http://wms.magrama.es/sig/Biodiversidad/PropiedadMontes_UP/wms.aspx?ARAG%N): [http://www.aragon.es/DepartamentosOrganismosPublicos/Departamentos/AgriculturaGanaderiaMedioAmbiente/AreasTematicas/MA\\_MedioForestal/ci.03\\_DEFENSA\\_PROP\\_catalog\\_montes\\_utilidad\\_publica.detalleDepartamento?channelSelected=302890292fb3a210VgnVCM10000450a15acRCRD](http://www.aragon.es/DepartamentosOrganismosPublicos/Departamentos/AgriculturaGanaderiaMedioAmbiente/AreasTematicas/MA_MedioForestal/ci.03_DEFENSA_PROP_catalog_montes_utilidad_publica.detalleDepartamento?channelSelected=302890292fb3a210VgnVCM10000450a15acRCRD) CASTILLA Y LA%ON [http://www.jcyl.es/web/jcyl/MedioAmbiente/es/Plantilla100/1181827145655/\\_/\\_/\\_](http://www.jcyl.es/web/jcyl/MedioAmbiente/es/Plantilla100/1181827145655/_/_/_)

**B8. Economic viability** Yes  No   
If yes, please describe and incl. reason/s for the changes  
- PASSFOR (2014: <http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/plan-pasfor/default.aspx>)

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**B9. Employment (incl. safety and health)** Yes  No   
If yes, please describe and incl. reason/s for the changes  
- PASSFOR (2014: <http://www.magrama.gob.es/es/desarrollo-rural/temas/politica-forestal/plan-pasfor/default.aspx>)

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**B10. Public awareness and participation** Yes  No   
If yes, please describe and incl. reason/s for the changes  
Further information on <http://www.magrama.gob.es/es/ministerio/servicios/participacion-publica/default.aspx>

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**B11. Research, training and education** Yes  No   
If yes, please describe and incl. reason/s for the changes  
<http://wwwsp.inia.es/Investigacion/centros/CIFOR>

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**B12. Cultural and spiritual values** Yes  No   
If yes, please describe and incl. reason/s for the changes  
<http://www.redeuroparc.org/img/publicaciones/manual10.pdf>

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**Comments** Please explain and provide reference documents where relevant: