





Appendices

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APPENDICES I: INDEX OF ACRONYMS AND ABBREVIATIONS

10YFP	10-Year Framework on Sustainable Consumption and Production
AC	Autonomous Community
AEMET	Spanish State Meteorological Agency (Agencia Estatal de Meteorología)
AENA	Spanish Airports Authority (Aeropuertos Españoles y Navegación Aérea)
BOE	Spanish Official State Gazette (Boletín Oficial del Estado)
CAMP	Comprehensive Air Monitoring Programme
CAP	Common Agricultural Policy
CFP	Common Fisheries Policy
CLC	Corine Land Cover (1990, 2000 and 2006)
CNAE	Spanish National Catalogue of Endangered Species (Catálogo Nacional de Especies Amenazadas)
DGT	Spanish Directorate-General for Traffic (Dirección General de Tráfico)
EC	European Commission
Ecoembes	Ecoembalajes España, S.A.
EEA	European Environment Agency
EEC	European Economic Community
EIONET	Environment Information and Observation Network (EEA)
EMAS	Eco-Management and Audit Scheme
EMEP/GAW/CAMP	European Monitoring and Evaluation of Pollutants/Global Atmospheric Watch/ Comprehensive Air Monitoring Programme
EMS	Environmental Management System
EU-15	Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, United Kingdom
EU-27	Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom
EUROPARC	Federation of Nature and National Parks of Europe
EUROSTAT	Statistical Office of the European Union
FAMILITUR	Spanish national tourism survey (IET)
FRONTUR	Spanish Border Survey of Inbound Tourism
GAW	Global Atmospheric Watch
GDP	Gross Domestic Product
GHG	Greenhouse Gas
GVA	Gross Value Added
HISPAGUA	Spanish Water Information System

IDAE	Spanish Institute for Energy Saving and Diversification (Instituto para la Diversificación y Ahorro de Energía)
IEPNEB	Spanish inventory of Natural Heritage and Biodiversity
IET	Spanish Institute for Tourism Studies (Instituto de Estudios Turísticos)
IFN1, IFN2, IFN3, IFN4	Spanish National Forest Inventory – IFN1:1966-1975; IFN2:1986-1996; IFN3:1997-2007; IFN4: (commenced 2008)
INE	Spanish National Statistics Institute (Instituto Nacional de Estadística)
INES	Spanish National Soil Erosion Inventory (Inventario Nacional de Erosion de Suelos)
IPCC	Intergovernmental Panel on Climate Change
IPI	Industrial Production Index
JACLUMAR	Spanish National Sea Harvest Advisory Board (Junta Nacional Asesora de Cultivos Marinos)
MAHB	Major Accidents Hazards Bureau
MAGRAMA	Ministry of Agriculture, Food and Environment (Ministerio de Agricultura, Alimentación y Medio Ambiente)
MARM	Ministry of the Environment and Rural and Marine Affairs (Ministerio de Medio Ambiente y Medio Rural y Marino)
MFESO	Forest Map of Spain (Mapa forestal de España) [1:50,000 scale]
MITyC	Spanish Ministry of Industry, Tourism and Trade (Ministerio de Industria, Turismo y Comercio)
NP	National Park
OECD	Organisation for Economic Co-operation and Development
OMM	Observatory of Metropolitan Mobility (Observatorio de la Movilidad Metropolitana)
OSPAR	Oslo-Paris Convention for the Protection of the Marine Environment of the North-East Atlantic
PA	Protected Area
PM	Particulate Matter in the air
REPACAR	Spanish Paper and Cardboard Recycling Association (Asociación Epanola de Recuperación de Papel y Cartón)
RUSLE	Revised Universal Soil Loss Equation
SAC	Special Area of Conservation
SCI	Site of Community Importance
SEO	Spanish Ornithological Society (Sociedad Española de Ornitología)
SEPRONA	Nature Protection Service of the Civil Guard (Servicio de Protección de la Naturaleza de la Guardia Civil)
SICA	Basic Information System on Acoustic Pollution (Sistema Básico de Información sobre la Contaminación Acústica)
SNAP	Selected Nomenclature for sources of Air Pollution
SPA	Special Protection Area
TPE	Tourist Population Equivalent
UAA	Utilised Agricultural Area
UN	United Nations
UNEP	United Nations Environment Programme
UNWTO	World Tourism Organisation
UTM	Universal Transversal Mercator
WFD	Water Framework Directive

SYMBOLS, UNITS AND CHEMICAL COMPOUNDS

<	Less than
>	More than
µg	Microgram
€	Euro
1000 t	Thousand tonnes
AOT40	Accumulation Over Threshold: index of exceedance of the ozone threshold
BOD ₅	Five-day Biochemical Oxygen Demand
CCl ₄	Carbon Tetrachloride
CFC	Chlorofluorocarbon
CH ₄	Methane
CO	Carbon Monoxide
CO ₂	Carbon Dioxide
COD	Chemical Oxygen Demand
dB	Decibel. Measure of sound pressure level
dB(A)	A-weighted decibel
GRT	Gross Registered Tonnage
GT	Gross Tonnage: measure of tonnage of fishing vessels. In use since 1998 when it replaced Gross Registered Tonnage (GRT)
GWh	Gigawatt-hour
h	Hour
ha	Hectare
HBFC	Hydrobromofluorocarbon
HCFC	Hydrochlorofluorocarbon
hm ³	Cubic hectometre
inhab	Inhabitant
kg	Kilogram
km	Kilometre
km ²	Square kilometre
Kt	Thousand tonnes
Ktoe	Kilotonne of oil equivalent
kW	Kilowatt
kWh	Kilowatt-hour
l	Litre
L _{Aeq}	Equivalent continuous A-weighted sound pressure level. Expressed in A-weighted decibels (A)

L_{den}	Day-evening-night noise indicator. Measured in dB
Leq	Equivalent continuous noise level. Expressed in dB
L_n	Night time noise indicator. Measured in dB
m²	Square metre
m³	Cubic metre
mg	Miligram
Mt	Megatonne
MW	Megawatt
MWp	Megawatt peak
MWt	Megawatt thermal
N	Nitrogen
NH₃	Ammonia
N₂O	Nitrous Oxide
NO_x	Nitrogen Oxide
O₃	Ozone
P	Phosphorous
P₂O₅	Orthophosphate
PCB	Polychlorinated biphenyl
PCT	Polychlorinated terphenyl
PFC	Perfluorocarbon
p-km	Passenger-kilometre. Unit of measurement used for passenger transport, calculated by multiplying the annual number of passengers by the kilometres travelled.
PM₁₀	Particulate matter with a diameter of 10 microns or less
PM_{2.5}	Particulate matter with a diameter of 2.5 microns or less
POP	Persistent Organic Pollutant
ppb	Parts per billion
ppm	Parts per million
SF₆	Sulphur hexafluoride
SO₂	Sulphur dioxide
t	Tonne
TJ	Terajoule
t-km	Tonne-kilometre. Unit of measurement used for freight transport, calculated by multiplying the number of tonnes transported by the number of kilometres travelled.
VOC	Volatile Organic Compound

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APPENDICE III: CONTRIBUTORS TO REPORT PRODUCTION AND REVIEW

Spanish EIONET National Reference Centres

Alberto Orío Hernández (Air quality), Marta Muñoz Cuesta (Mitigation of Air Pollution and Climate Change), Susana Magro Andrade (Climate Change Impacts, Vulnerability and Adaptation), José Manuel Sanz Sa (Noise), Víctor Manuel Arqued Esquia (Inland water), Ainhoa Pérez Puyol (Coasts and marine environment), Carmen Asencio Castillejo (Fishing), Miguel Aymerich Huyghues-Despointes (Nature), Antonio Arozarena Villar (Land cover), Antonio Callaba de Roa (Contaminated sites), Carmen Tapia Carrasco (Waste), Teresa Barrés Benlloch (Sustainable Consumption and Production), Miguel Llorente Isidro (Natural and technological disasters), Daniel Rodríguez Encabo (Energy), Mercedes Gómez Álvarez (Transport), José Luis Nicolás Rodrigo (Urban environment), Antonio García de la Paz (Environmental Information Systems), Fernando Díe ortega (Instrumentos Económicos), Fernando Carreras Vaquer (Health and environment), Luis Eugenio Bernardo Carrascal and María Luisa Ballesteros Jarreño (Agriculture), Roberto Vallejo Bombín (Forest).

Spanish EIONET Regional Focal Points

José Manuel Moreira Madueño (Andalusia), Ana Martínez Prados (Aragon), Paz Orviz Ibáñez (Asturias), Margarita Femenia Riutort (Balearic Islands), Marifé Rivero Suárez (Canary Islands), Alfonso Peña Rotella (Cantabria), Sagrario Ruiz Díaz (Castile-La Mancha), Blanca Blanco García (Castile-Leon), Francesc Xavier Camps Fernández (Catalonia), Francisco Javier Martínez Medina (Ceuta), Vicente Domenech Gregori (Valencia), Martín Bastos Martín (Extremadura), María José Echevarría Moreno (Galicia), Ángel Martínez Garrido (Rioja), María José Gallego Muñoz (Madrid), Noelia Jodar García (Melilla), Inmaculada Ramírez Santigosa (Murcia), Fernando Alonso-Pastor del Coso (Navarre), Marta Iturribarria (Basque Country).

Other contributing experts

Air quality, air emissions and climate change: María José Cornide Cristóbal, Ana Isabel de la Peña, Marta Dopazo González, Rebeca Javato Martín, Santiago Jiménez Beltrán, María Pallarés Querol, David Poderoso Godoy, Francisco Reina Velázquez.

Water: Laura Acacio Sánchez, Miguel Ángel Bordás Martínez, María del Carmen Coletto Fiaño, Alfredo Corrochano Codorniu, Margarita Palau Miguel, Fernando Pastor Arguello, Antonio Pérez Baviera, Alejandra Puig Infante, Javier Ruza Rodríguez.

Soil: M^a Elena Caballero García, Jaume Fons-Esteve, Ángela Haro Maestro, Luís Martín Fernández, Araceli Martínez Rúa, Eduardo del Palacio Fernández-Montes.

Nature: Georgina Álvarez Jiménez, Alfredo Goenaga Sánchez, Ricardo Gómez Calmaestra, Elena Robla González, Araceli Gonzalo Delgado, Jaime Hervás González, Salustiano Iglesias Sauce, Mónica Puebla Estrada, José Luis Rubio García, Blanca Ruiz Franco, María Luisa Sánchez López, Gerardo Sánchez Peña, Iñigo Vázquez-Dodero Estevan, Cristina Viejo Téllez.

Coasts and marine environment: Sagrario Arrieta Algarra, Antonio Fernández and García de Vinuesa, María Jesús de la Fuente Álvaro, Itziar Martín Partida, José Ramón Martínez Cordero, Victoria Palacios Quereda, Javier Pantoja Trigueros, Concepción Rey Mejías.

Green economy: Gema de Esteban Curiel.

Environmental research, development and innovation: Laura Valeria Bonora Eve, Laura Hernández Garvayo.

Waste: Cesar Berrade Ursúa, Alicia Pollo Albéniz, Margarita Ruiz Sainz- Aja.

Agriculture: Yago Delgado Moya, Mónica Domench, Patricia López- Mancisidor.

Tourism: María Antonia Medina Muñoz.

Transport: Jesús Merchán Rubio.

Urban environment: María Soledad Perlado Hergueta, Iván Fernández Fernández.

Natural and technological disasters: Carlos Dueñas Molina, Raquel Fernández Peiteado, Antonia Garcés de Marcilla Val, Antonio Mestre, Gregorio Pascual Santamaría, Laura de la Torre Gutiérrez, Eugenio Sillero Maté.

In autonomous communities: Saray Aguinaga Alzate, Francisco Cáceres, Pilar Flores González, Luis Miguel Ginto Lacarcel, Pablo López García, Sonia Luján Gómez, Susana Llanos Serrano, María del Mar Martínez Beltrán, Carmen Raíndo Dávila, Margarita Vaquer Caballería, Covadonga Viedma Gil de Vergara.

Other contributing institutions

Spanish Plant Protection Association (Aepla).

Spanish Science and Technology Foundation, FECYT. Ministry of the Economy and Competitiveness. Institute for Energy Saving and Diversification (IDAE). Ministry of Industry, Energy and Tourism.

Nature Protection Service of the Civil Guard (SEPRONA) and the Civil Guard's Information Public Assistance Office. Directorate General of the Police and the Civil Guard. Ministry of the Interior.

Drafting and production

Miguel-Álvaro Aguirre Royuela, María Calvar Cerecedo, Javier Fernández Martínez, Óscar Herranz Baquero, Germán Méndez Magaña, Alfredo Quiroga Rodríguez, Raul Sabina Maldonado, Eva Vallejo González, María Tourné Whyte.