



European Environment Agency Annual Management Plan 2012

Copenhagen, 3 January 2012

EEA in brief

The European Environment Agency (EEA) is a specialised agency of the European Union dedicated to providing objective, reliable and comparable information on all aspects of the environment. The aim of the EEA is to ensure that decision-makers and the general public are kept informed about the state and outlook of the environment. The EEA also provides the necessary independent scientific knowledge and technical support to enable the Union and member countries take appropriate measures to protect and improve the environment as laid down by the Treaty and by successive Community action programmes on the environment and sustainable development. The EEA works in partnership with government departments and agencies, international conventions and UN bodies, the scientific, technical and research communities, private sector and civil society.

The EEA undertakes a comprehensive range of integrated environmental and thematic assessments. These include a five-yearly state and outlook of the environment report, thematic and sectoral assessments, analyses of the effectiveness of policy measures, forward studies and the impacts of globalization on Europe's environment and resources. The EEA is an important source and custodian of up to date environmental data and indicators, and a key provider of environmental knowledge and information services.

The European Environment Agency (EEA) and the European environment information and observation network (Eionet) were established by EEC Regulation 1210/90 on 7 May 1990 (as amended by EC Regulation 933/1999 of 29 April and EC Regulation 1641/2003 of the European Parliament and Council of 22 July 2003). The decision to locate the Agency in Copenhagen was taken in 1993 and the EEA became operational in 1994. Regulation (EC) No 401/2009 of the European Parliament and the Council codified the original founding regulation and its subsequent two amendments without substantive changes; Regulation 401/2009 entered into force on 10 June 2009 repealing Regulations 1210/90, 933/1999 and 1641/2003. The founding regulation sets out a number of tasks (article 2) and priority areas (article 3) for the EEA, which are addressed through its multi-annual and annual work programmes.

The EEA annual work programme 2012 outlined below is the fourth work programme of the EEA 2009-2013 strategy. It is based on six strategic areas; four covering the thematic work of the EEA, information services and communications, and two covering governance, partnerships and administration of the EEA, as follows:

1. Environmental themes
2. Cross-cutting themes
3. Integrated environmental assessment
4. Information services and communications
5. EEA governance and partnerships
6. EEA internal management and administration

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I. EEA mission statement, vision and strategic objectives

The European Environment Agency aims to support sustainable development and to help achieve significant and measurable improvement in Europe's environment through the provision of timely, targeted, relevant and reliable information to policy-makers, public institutions and the public.

The EEA vision is to become recognised as the world's leading body for the provision of timely, relevant and accessible European environmental data, information, knowledge and assessments.

The core objective of the EEA 2009 -2013 strategy is to continue to produce European and regional environment-related data and indicator sets, integrated environmental assessments and thematic analyses in order to provide a sound decision basis for the EU and member countries' environmental policies.

The EEA's 8 key strategic objectives

1. support the development and implementation of European environment policies and related areas;
2. monitor the effectiveness of environmental policies of the EU and the EEA member countries as well as the candidate countries other than those already EEA member and potential candidates
3. support the monitoring of the EU Sustainable Development Strategy focusing on core environmental issues;
4. undertake integrated environmental assessments and analyses of the 6th Environment Action Programme and EU Sustainable Development Strategy, themes, early warnings and futures studies linked to changes in societal and economic structures;
5. provide access to more regularly updated information and where possible near real-time data, through the shared environmental information system;
6. anticipate new ideas and thinking especially about ecosystem services, resource use and emerging technologies and innovations and behavioural changes;
7. develop new web-based services; and
8. help ensure through effective communications and information services, that environmental thinking be brought into the mainstream of decision-making and the daily lives of European citizens

The annual work programme will be undertaken with Eionet partners (national focal points, national reference centres and European Topic Centres) , co-operating countries and a wide range of partner institutions, including the European Commission's Directorate Generals, government departments and agencies, international conventions and UN bodies, the scientific technical and research communities, private sector and civil society, in order to assure the relevance and quality of the data, information and analyses that we provide.

II. Key activities for 2012

The 2012 annual work programme is for the fourth year of the EEA strategy 2009-2013 and is based on an overall budget of 41,627kEuro and 207 staff. The EEA's activity based budgeting is applied via six major environmental themes, ten cross-cutting themes, five areas of integrated environmental assessment and cross-agency programmes. In 2012 it is foreseen that the EEA will be changing its financial and accounting system to the EC developed ABAC.

During 2012, in addition to its regular, ongoing activities and specific work for the presidencies of Denmark and Cyprus, the EEA will place extra emphasis on Water and the UNCSD/ Rio+20 processes. Major priorities in 2012 will build on the 2011 priorities i.e. i) Resource efficiency, the green economy and ecosystem accounting; ii) Climate change mitigation and adaptation; and iii) Implementation and development of ICT to support environmental observation, monitoring, reporting, assessment and iv) Supporting environmental reporting and the implementation of SEIS and Inspire within the EEA countries and the European Neighbourhood (east and south) and Russia and inter alia the Mediterranean and Arctic. Detailed descriptions are given in the work programme tables below.

The description of the activities in the annual work programme 2012 includes the following:

- Type of work (Information systems, Indicators, Reporting support to EU policy and legislation, Assessments, Support to global policies);
- Resources 2011: EEA (including Eionet, Management Board and Scientific Committee); 2011 Title 1,2,and 3 budgets which should be used as indicative levels for 2012 unless otherwise stated;
- Listings of Group of 4 and other key partners and any relevant additional resources;
- Current focus and outreach: data flows, indicators, applications and reports, networks;
- 2012 activities;
- Links to policy cycle;
- EEA role in the Group of Four (lead, coordinate, contribute or support)

III. Strategic indicators of EEA performance

The EEA's performance is measured through the environmental management and audit scheme (EMAS), its internal management systems using objectives and measures in a balanced scorecard across four inter-related perspectives: financial, client, business, and learning and growth and through Activity Based Budgeting performance indicators. In 2011, continuous risk management will be fully integrated into the EEA's on-line management system.

EMAS perspective

EMAS comprises five main parts: 1) management, 2) environment, 3) communications and human resource management, 4) building operation and 5) common environmental activities. The EEA publishes yearly its environmental statement as part of its annual report documenting the EEA's absolute figures of electricity, heating energy, water and paper consumption, generation of various categories of waste and travel-related CO2 emissions to be off-set. In addition EEA runs specific EMAS projects, for example on greening its canteen and catering activities as well as creating organisational sustainability targets to improve its reporting.

Balanced scorecard

The EEA maintains a time series of indicators to support its effectiveness across four major areas: financial, client, business and learning and growth. More details on these can be found in the annual reports of the EEA.

Financial perspective

Budget
Sound financial management

Client perspective

- Relevance
- Effectiveness
- Quality/transparency
- Image

Business perspective

- Data supply chain
- Data handling
- Publications - timeliness
- Internal support - timeliness
- Publications produced

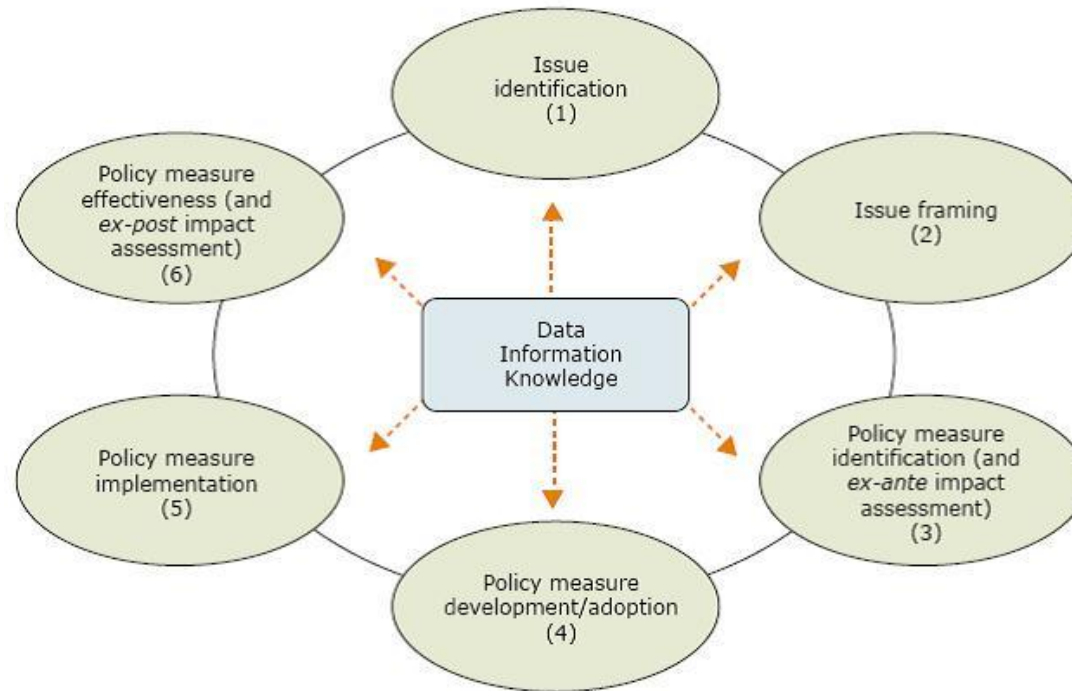
Learning and growth perspective

- Work force
- Capability
- Motivation

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EEA Annual Work Programme 2012

Main stages in the policy cycle, supported by data, information and knowledge



1. Environmental themes

AMP 1.0 Air quality and noise

Type of work	Resources 2011		Current focus & outreach Data flows- Reports – Indicators – Applications -Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate contribute or support)
	EEA	Go4+ & Partners				
	Total: €1.5 m					
Information systems	800k	ENV JRC	Air Data Centre – maintenance and improvement of air quality part; Collection, processing of current air quality data flows; AIRBASE – maintenance/update of air quality measurement data base; Expenditure of spatial coverage and component coverage of near real time air quality data exchange ; NOISE – maintenance and update of noise database; Revision of noise reporting mechanism and update Reportnet accordingly.	Air Data Centre – maintenance and improvement of air quality part; to collect, processing of current air quality data flows including gap-analysis in monitoring state of air quality in Europe.	5	Lead
				AIRBASE – maintenance and update of air quality measurement database including preparing EEA systems to receive revamped air quality data flows following guidelines of new air quality implementing provisions, and supporting the countries to report air quality data flows under new air quality implementing provisions.	1,2,4,6	Contribute
					5	Lead
				Expand spatial coverage and component coverage of near real time air quality data exchange and improve access and dissemination via Eye on Earth global platform.	4	Contribute
					1,3,5	Lead
				NOISE – maintenance and update of noise database.	5	Lead
					1,2,4,6	Contribute
				Support of countries to report noise data flows with the new (revised) noise reporting mechanism via Eye on Earth platform.	5	Lead
Direct policy support to EU legislation	350k	ENV JRC CLIMA	Annual assessment of summer ozone levels; Annual assessment of air quality in zones and agglomerations; Co-lead of the EEA/JRC Fairmode (Forum of Air quality MODEllers in Europe) network activities including support to the implementation and review of ambient air quality directive; Support to the drafting process of the	Annual assessment of summer ozone levels.	5	Lead
					1,6	Contribute
				Annual assessment of air quality in zones with agglomerations.	5	Lead
					4	Contribute

			upcoming implementing provisions of the air quality directive; Support to the review of air quality legislation; Support to air quality committee and the committee's implementation and data exchange working groups; Support to noise committee and lead Expert Panel on Noise (EPoN) activities including guidance on the implementation and possible review of Environmental Noise Directive.			
				Co-lead of the EEA/JRC Fairmode (Forum of Air quality MODEllers in Europe) network activities including support to the implementation and review of ambient air quality directive.	5	Coordinate
					4	Contribute
				Support to the review of air quality legislation; Support to air quality committee and the committee's implementation and data exchange working groups including support to the guidance that needs to be developed in order for the countries to apply the upcoming implementing provisions of the air quality directive.	4,5	Lead
					1,2,3	Contribute
				Development of an air policy implementation pilot project using local, national and regional sources of information.	1,2,3,4,5	Contribute and coordinate
				Support to noise committee and lead on Expert Panel on Noise (EPoN) activities including guidance on the implementation and possible review of Environmental Noise Directive.	4,5	Lead and support
					1,2,3	Contribute
				Improving knowledge of air quality and greenhouse gas links and interdependencies.	1,2,3	Contribute
Indicators	50k	ENV ESTAT	Update of air quality core set indicators, air quality structural indicators and air quality URBAN AUDIT indicators; Noise contributions to TERM indicators.	Update of air quality core set indicators, air quality structural indicators and air quality URBAN AUDIT indicators; Noise contributions to TERM indicators.	1,5,6	Contribute
Assessments	250k	ENV JRC WHO	Annual air quality trends and status assessment, incl. annual air quality spatial interpolated maps; Contribution to the EEA's integrated environmental assessments by supporting wider use of modeling techniques; Noise population exposure statistics.	Annual air quality trends and status assessments, including annual air quality spatial interpolated maps; Contribution to the EEA's integrated environmental assessments by supporting wider use of modeling techniques and increasing use of GMES atmosphere service assessment capacities; Noise population exposure statistics.	1,5,6	Contribute
Support to Global policies	50k	UNECE CLRTAP WHO	In situ near real time air quality data to GMES atmosphere services; Support of relevant programmes, centres and task forces of UNECE LRTAP Convention; Support of the air quality data exchange with non-EU countries (EU neighborhood,	In situ near real time air quality data to GMES atmosphere service.	1,3,5	Contribute
				Geographic expansion of Eye on Earth.	1,3,5	Lead

			Balkans, Arctic)	Support of relevant programmes, centres and task forces of CLRTAP.	1-6	Contribute
				Support of the air quality data exchange with non-EU countries (EU neighborhood, Balkans, Arctic).	1,6	Contribute

AMP 1.1 Air pollutant emissions

Type of work	Resources 2011		Current focus / outreach Dataflows-Reports – Indicators – Applications –Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate contribute or support)
	EEA	Go4+ & Partners				
	Total: €0.7 m					
Information systems		ENV	Air Data Centre – EEA lead: - Air pollutant emissions data viewers (CLRTAP, NEC – priority data flows); - Regular updated country factsheets; Hosting and maintenance of E-PRTR website (priority dataflow), facilitation of reporting (Reportnet) and informal data review in support of countries. Provision and regular update of software tools and emission models to support emission inventory estimation.	Further developments of Air Data Centre content and web applications to facilitate user access and analysis.	5	Lead
					1,2,4,6	Contribute
				Update of Reportnet systems and functionality to accommodate changes in future air pollutant and industrial emissions reporting under EU and/or international legislation developments.	5	Lead
				Expansion of E-PRTR website services including spatially-resolved data for diffuse sources, full handling of dataflows and uploading to Eye on Earth.	6, 1, 2	Lead
Direct policy support to EU legislation		ENV CLIMA EMSA EUROCONTROL JRC	Support to EU regulatory committee meetings on Air Quality (emission mitigation - NEC Directive reporting incl. Projections, streamlining reporting initiatives), E-PRTR and IED; Compilation of the annual EU inventory report to UNECE and Annual status report documenting NEC Directive data; Development of implementing measures for the EU IED; Annual emission data review activities (NECD) & support to the 2011 formal review of the E-PRTR Regulation and development of guidance on E-PRTR data validation for member countries.	Support to Commission and countries (capacity building) on implementing future reporting requirements under the revised EU NEC Directive, development of associated guidance, reporting on progress to 2020 targets.	5,6	Contribute
				Support to Commission with the official E-PRTR review (2011-2012) and potential revision of E-PRTR Regulation (2012 onwards).	6,1,2,3	Contribute
				Strengthened QA/QC and data review activities (NECD, E-PRTR, IED).	5,6,1	Lead and coordinate
				Support to Commission in defining and implementing new IED reporting.	5	Contribute

				Improved verification of emission inventories via inverse modeling and other GMES products/data.	5,6,1	Contribute
				International maritime and aviation transport – with EMSA and Eurocontrol facilitate country access to new datasets for improved monitoring and reporting options for maritime and aviation emissions.	5,6,1,2	Coordinate
Indicators			Regularly updated indicators: • CSIO1 Emissions of acidifying substances; • CSIO2 Emission of ozone precursors; • CSIO3 Emissions of primary particles and secondary particulate matter precursors; • six supporting air emission indicators.	Ongoing review and update of indicator methodologies and contents.	5,6,1	Lead
Assessments		ENV CLIMA JRC	Thematic contributions to regular EEA DPSIR assessments – e.g. SOER; Specific analyses of air pollutant and industrial emission issues addressing e.g. effectiveness of past European mitigation measures and the resulting air quality impacts on health and the environment; Cross-cutting EEA assessments on synergies and trade-offs between air pollutants and GHG emissions (link 1.3).	Assessments of progress to new EU and international 2020 policy targets and to Europe 2020 strategy.	5,6,1	Contribute
				Focus on better knowledge of links between emission trends, mitigation policies and air quality status.	6,1,2,3	Contribute
				Assessments of GHG and air pollution links taking into account new policies incl. post-Kyoto climate regime, EU 2050 roadmap, NECD and new insights from IPCC (link 1.3).	6,1,2,3	Contribute
Support to Global policies		ENV CLIMA UNECE EMEP OECD JRC	UNECE Convention on Long-range Trans boundary Air Pollution : • co-chairing of the Task Force on Emission Inventories and Projections (TFEIP) annual joint quality review of emission data submitted to the Convention and EEA (with EMEP) (priority data flow); • Publication of EMEP/EEA Air Pollutant Emission Inventory	Development (with EMEP) of new reporting templates and guidelines for future reporting obligations under revised UNECE Gothenburg protocol.	5,6	Contribute
				Support to EEA member countries (capacity building) concerning implementation of amended reporting requirements under the revised UNECE Gothenburg protocol.	5	Contribute

			- Guidebook; - Provision of policy support to EU positions; - Support to EU participation in other UNECE processes incl. joint EMEP/EEA review of national inventories; - UNECE Kiev Protocol on Pollutant Release and Transfer Registers (Aarhus Convention); - Provision of policy support to EU positions	Coordination, with UNECE, of further updates of the EMEP/EEA Guidebook.	5,6	Coordinate
				Support of EU participation in future UNECE processes (CLRTAP, Kiev protocol) including new international data review activities.	6,1,2,3	Contribute
				Inclusion of short-lived climate species under UNECE LRTAP Convention, support to the Convention's HTAP task Force (link 1.3).	6,1,2,3	Contribute

AMP 1.2 Biodiversity

Type of work	Resources 2011		Current focus & outreach Dataflows – Indicators - Reports - – Applications - Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate contribute or support)
	EEA	Go4+ & Partners				
	Total: € 2 m	Additional: €k				
Information systems		ENV (200) RTD JRC ESTAT AGRI MARE CLIMA	Lead on the Biodiversity Data Centre implementation within the Go4 partnership and as a direct input into the partnership project BISE version 1.0. also integrating the Biodiversity CHM.	Coordinate the development of BISE, reinforcing innovative services & tools along its components and integrating BD-DC and EC-CHM; Contribute to use of the GMES initial operations on land and the in situ component. Links to GISC initiatives and FP7 projects(MS-MONINA among others), as well to developments around the Knowledge Base – KNEU (Biodiversity Knowledge) as the key interface on the Research block of BISE; Links to European and global platforms and data providers: - Geobon; - EBONE; - GBIF; - Life watch; Link to Clearinghouse on Climate change adaptation and WISE to be secured	3,4,5,6	Lead, coordinate and contribute
Indicators		ENV (200) RTD JRC ESTAT AGRI MARE	Lead on the new phase of the SEBI process in response to the new EU and Global policies demands.	Adapt the governance model of SEBI to the new policy setting both at Global, pan-European and EU levels Align indicator requirements to new policy frameworks Prepare agreements for indicators developments	4 to 6	Lead, coordinate and contribute

		Countries		taking in consideration sector and country developments along with reporting timelines Streamline with other indicator developments		
Reporting support to EU policy and legislation		ENV RTD JRC ESTAT AGRI MARE CLIMA	Lead on the update the SEBI process to adapt it to support the implementation of the Biodiversity Strategy from May 2011, namely supporting the design of a common reporting and assessment framework using existing tools (BISE, SEBI) and identifying data and information needs; Support of the new Natura 2000 seminars and work towards improving the conservation status of species and habitats (Art 17 Habitat Directive) of the reviewed Reporting formats, data flows and continued support to the Commission and MS on further work on the Community lists; Support to the overall target and sub-targets assessment namely the one on conservation status of species and habitats, including the setting of biogeographical objectives and guiding the management and restoration of the Natura2000 network and of ecosystems in general; Analysis of Habitats and species status and sufficiency indices; Reinforcement of the EUNIS habitat classification.	Continued support to Natura 2000 work including contribution to connectivity (Art 10) and liaising with green infrastructure developments (see 2.6.); Support to the forthcoming dedicated legislative instrument on Invasive alien species; Leading on the expansion of EUNIS; Contribution towards development of an integrative implementation between the Nature directives and the WFD, MFS Contribute to the integration and reinforcement of the biodiversity component into other reporting requirements within the agriculture, climate change, regional and forest policies as well as the follow of the water, marine strategy and Inspire framework directives as well as links to fisheries.	3 to 6	Lead, coordinate and contribute
Assessments		ENV RTD JRC ESTAT AGRI MARE CLIMA	Lead on Protected areas assessments, including Natura2000 and CDDA; Support comprehensive DPSIR assessments on trends & status for selected ecosystems (Marine, coastal, water) or topics (climate change); Coordinate the maintenance and the accessibility of the biodiversity baseline as the European Biodiversity Benchmark; Support broad ecosystems assessments processes in support of global and regionalized initiatives TEEB, MA.	Biodiversity as a natural resource is imperative to ecosystem functions and resilience (links to Resource efficiency and Green economy, as well as contributions to 2012 Blueprint for Water and marine initial assessments). Contributions to impacts of / adaptation to climate change report.	5,6	Lead, coordinate and contribute
Support to Global policies		ENV RTD JRC ESTAT AGRI MARE CLIMA	Follow-up and support to Global processes in line with pan –European needs. Follow and participate in selected UN Convention on BD activities conveying: - SEBI as a lead process on streamlining global indicators; - CHM as an European coordinated	Revise the currently available indicators in support of reporting methodologies for post-Nagoya CBD biodiversity targets (and in line with the EU 6 Biodiversity sub-targets) in support of EU as contracting party Support general IPBES developments and in particular the actions towards a European node	3 to 6	Lead, coordinate and contribute

			- platform for country and network reporting; - support to the IPBES global and regional development; - Follow-up of GEOSS.			
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AMP 1.3 Climate change mitigation

Type of work	Resources 2011		Current focus / outreach Reports – Indicators – Applications – Dataflows- Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: €1.2 m					
Information systems		CLIMA JRC	Climate change Data Centre – EEA lead: Greenhouse gas data viewer (priority dataflow); EU ETS data viewer; Database on policies and measures; GHG Projections data viewer. Exploration of links between GMES services and emission inventories.	Further development of Climate change Data Centre content and web applications to facilitate user access and analysis (e.g. installation level information of CITL data);	5,6,1	Lead
				Update of Reportnet systems/functionality to accommodate changes in future emissions reporting guidelines under EU and/or international legislation;	5	Lead
				Closer integration of current databases and viewers (e.g. EU ETS) with other in-situ data applications (E-PRTR, etc.);	5,6,1	Lead
				Support to GMES operations with climate change services linking official GHG inventory data with atmospheric chemistry modelling including the JRC EDGAR global emissions database.	5,6,1	Contribute
Direct policy support to EU legislation		CLIMA JRC ESTAT EMSA EUROCONTROL	Support to Working Groups 1, 2 and 3 under the EU Climate Change Committee (GHG inventories, projections, policies and measures, ESD implementation, EU ETS); Compilation of the annual EU GHG inventory report to UNFCCC on behalf of the European Commission, and the EU proxy GHG inventory; Annual compilation of GHG projection data in support of the Commission's annual report on progress towards Kyoto targets; Development of improved QA/QC procedures for projections and policies & measures submitted by Member States under the EU-MMD; International maritime and aviation transport – supporting CLIMA, EMSA, Eurocontrol, ECCP on data collection, monitoring and reporting options for	Support to Commission and countries (capacity building) on implementation of future MRV reporting requirements under the revised EU-MMD and potential post 2012 UNFCCC regimes.	4,5,6	Contribute
				Potential cooperation with JRC on LULUCF and ESTAT on LUCAS land use information to inform mitigation policy.	1,2	Contribute
				Coordinate the initial 2012 EU technical inventory review under the ESD.	5	Coordinate
					6,1	Contribute
				Review of annual GHG inventories, under the revised EU-MMD;	5	Coordinate
					6,1	Contribute
				Implement improved QA/QC procedures for projections and policies & measures, including the	5	Lead

			maritime and aviation emissions.	EEA Policies and Measures database.	6,1	Contribute
				Support to the EU ETS implementation & reporting and to the future EU ETS peer-review system.	5	Contribute
				Improve user-friendly EU-ETS data dissemination and analysis.	5,6,1,2,3	Contribute
				Annual compilation of GHG projection data in support of the Commission's annual report on progress towards targets under the ESD.	5	Coordinate
					6,1	Contribute
				Improved verification of emission inventories via inverse modeling and other GMES products/data.	5,6,1	Contribute
				Move towards more timely GHG emission data availability – further development of EU proxy inventory and quarterly EU emission estimates (ESTAT cooperation).	5,6,1	Contribute and coordinate
				Support to Commission's Annual Growth Survey on progress towards headline targets of Europe 2020 Strategy, and support to 'Beyond GDP' developments.	5,6,1	Contribute
				Coordination of data reporting for EU regulations on ozone depleting substances (ODS) and fluorinated gases. Additional provision of policy support in these areas.	5,6,1,2,3	Coordinate
Indicators		CLIMA	CSI 006 Production and consumption of ozone depleting substances; CSI 010 Greenhouse gas emissions; CSI 011 Greenhouse gas projections; CSI 013 Atmospheric greenhouse gas concentrations.	International maritime transport: Monitoring and reporting of GHG emissions from international shipping in cooperation with EMSA.	5,6,1	Lead and Coordinate
				Ongoing review and update of indicator methodologies/content.	5,6,1	Lead
Assessments		CLIMA JRC	Thematic contributions to regular EEA DPSIR assessments – e.g. SOER; Annual assessment of progress in Europe towards GHG targets – Kyoto and 2020 ('Trends and projections report');	Maturing of different accounting schemes of GHG emissions (e.g. Environmental Accounts, Life Cycle Analysis on carbon content of products). Support from JRC PESETA II study.	5,6,1,2	Lead

			Linking climate change and air pollution mitigation – evaluation of global/European emission models and scenarios; Assessment of links between climate aspects of air pollution mitigation and air quality aspects of climate mitigation both on short- (2020) and long-term (2050).	Assessments of climate change and air pollution links taking into account new policy developments such as EU 2050 roadmap, post-Kyoto climate regime, changes in EU climate and air pollution legislation and new scientific insights from IPCC. Assessment of local/regional mitigation schemes/initiatives (city/corporate scales etc.).	6,1,2,3	Contribute
					6,1,2,3	Contribute
Support to global policies		UNFCCC IPCC IMO UNECE CLIMA JRC	Support to EU participation in UNFCCC processes including UNFCCC review procedure of national inventories and national communications; Support to EU in meetings the Marine Environment Protection Committee (MEPC) of the International Maritime Organization (IMO).	Support to EU participation in future UNFCCC and IPCC processes including international review activities; Support to the Convention's Task force on Hemispheric Transboundary Air Pollution (HTAP) in relation to inclusion of short-lived climate species under UNECE LRTAP Convention.	6,1,2,3	Contribute

AMP 1.4 Fresh water

Type of work	Resources 2011		Current focus & outreach Dataflows- Reports – Indicators – Applications -Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: €1.1m					
Information systems	EEA technical coordinator	~€1 m combined ENV JRC ESTAT CLIMA	G4 partnership on WISE (freshwater including link to marine and maritime); EEA in charge on Water data center and WISE as its tools.	Further upgrade of the water Data Centre (and WISE as its tool) according to implementation plan 2011-2015; Development towards use of EoE as front end tool for the water data center, intensified input from JRC and Eurostat to be included, use of GMES elements (in particular floods) in connection with land (GIO land) and emergency services; Link to Clearinghouse on CC adaptation and BISE.	5,6	Coordinate and lead on WISE development
Direct policy support to EU legislation		~€1 m combined in several service contracts ENV CLIMA	Support to WFD implementation 1 st phase; Help to DG ENV in evaluation of 1 st RBMPs regarding pressure and state information; Assessments for 2012 reports by COM and EEA according WFD art. 18; [1.5 support to MSFD to set up regular reporting process; format sheets, data flows].	Follow up process after 1 st reporting cycle, first evaluation of WFD and blueprint achievements after 2015; Increased focus on water management measures and sectoral achievements.	5,6 regarding WFD; 2,3 regarding Blueprint	Contribute to DG ENV; Lead on own 2012 report
Indicators		ENV JRC ESTAT	Maintenance of 10 water- CSIs on annual basis; Development and maintenance of water	Develop CSIs and WS&D indicators towards resource efficiency further supporting the blueprint in a Europe 2020 perspective with water accounts and	5,6 regarding WFD;	Contribute to DG ENV; Lead on own 2012

		CLIMA	Scarcity and Drought indicator set around and using water asset accounts information. Pilot water quantity accounts at functional elementary catchment level.	WS&D indicators; Further integrate indicators in land-water biodiversity continuum including indicators providing the link between WFD good ecological status and Natura 2000 assessments in a common ecosystem accounting framework.	2,3 regarding blueprint	report
Assessments		~€1 m combined on blue-print and fitness-check ENV JRC ESTAT CLIMA	• preparations for 2012 EEA milestone report "Europe's waters" in coop. with COM to provide: • WFD review and analysis of Member States RBMPs on status and pressures of Europe's waters • information on water resource management and water resource efficiency both working towards the Commission's "Blueprint - to safeguard Europe's waters."	Finalise and publish the 2012 report on water status baseline for 1 st round RBMPs and wider sectoral assessment. In further support of blueprint development of the commission, assessments on resource efficiency and ecosystem accounts will be envisaged. Measures proposed so far by MS are analysed in relation to the most significant pressures. Towards 2020 assessments on achievements of WFD; Contribution to the 2012 climate change impacts adaptation report.	5,6 regarding WFD; 2,3 regarding blueprint	Lead on own 2012 report and further assessments
Support to Global policies			Support to UNEP Resource panel water group report 1, Europe's Environmental Assessment of Assessments on water resources and management and the UN world water assessment program.	Further water aspects on UN/UNEP level including water relevant indicators in post Nagoya and post Kyoto processes.	1,2,3	Lead on resource panel water report and AoA; contribution on UN WWAP

AMP 1.5 Marine environment

Type of work	Resources 2011		Current focus & outreach Dataflows- Reports – Indicators – Applications -Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: €1.0 m					
Data and Information systems		ENV MARE JRC GMES RTD	Continued regular update of the EEA transitional, coastal and marine waters priority data flows; Development of MSFD reporting under WISE-Marine and its links to WISE, EMODNET, SeaDataNet and INSPIRE; Hosting of MARATLAS onto EEA platform (DG MARE request); Development of content for a MarineWatch under the Eye on Earth platform.	Increase capacity for reporting in a distributed network; Develop a WISE-Marine implementation plan in articulation with EMODNET & MARATLAS implementation and services; Develop ReportNet for the MSFD Development of a citizen science component to Eye on Earth on marine litter.	5,6	Lead on development of WISE-Marine and Eye on Earth and Marine Watch Support development of SEIS objectives.
Direct policy		ENV	Support the MSFD CIS by participation in:	Support the DG ENV development of a reporting	5,6	Contribute and

support to EU legislation		CLIMA MARE JRC ESTAT	WG on Data, Information and Knowledge Exchange; WG on Good Environmental Status WG on Economics and Social Assessments; Support to ICZM and MSP joint impact assessment; Associated policies: the integrated maritime policy the common fisheries policy.	strategy for the MSFD.		support to ENV regarding reporting strategy for MSFD Contribute to ENV regarding ICZM, and socio economic analysis
Indicators		ENV ESTAT JRC CLIMA	Development of indicators for ecological quality elements of the Water Framework Directive as well as for inputs to coastal waters, marine biodiversity and climate change impacts; Under the MSFD, 56 indicators have been identified to characterize the good environmental status of the Directive; EEA marine indicators need to be streamlined to this process, while also drawing on links from marine convention assessments and maintaining links to WFD, coastal and transitional waters. Support to and development of indicators on fisheries, aquaculture and energy; A need to streamline, in several cases, the existing indicators to the MSFD process; Development of indicators on effectiveness of ICZM & MSP; Development of socio-economic indicators relevant for reporting on the maritime sector e.g. shipping, ports, coastal tourism, and renewable energies.	Development of new indicators in support of MSFD; Descriptors of good environmental status. Strengthening the indicators of ecological and chemical quality elements for the WFD; Links with climate change indicators New indicators in support of MSFD; Descriptors of good environmental status; Strengthen indicators of environmental and socio economic consequences of maritime activities.	5,6	Contribute and support to DG ENV; Lead on development of existing and new indicators Contribute to ENV; Lead on development and streamlining of existing and new indicators JRC is very active in this area and a closer collaboration will be established in order to optimize the work.
Assessments		ENV CLIMA MARE JRC	Water 2012 report: state and pressures in coastal and transitional waters; Climate change impacts and vulnerability, 2012; Contribution to 2012 coastal report on marine habitat mapping. Exploration of feasibility for assessing biodiversity and climate change issues relevant for EU overseas territories. Undertaking of work to update the EEA	State of the marine and coastal environment assessments with focus on ecosystem resilience; The maritime area will provide assessments of pressures and impacts from a sectoral perspective (links to Resource efficiency and Green economy) Impacts of / adaptation to climate change. Develop the biodiversity component with marine strategy; Development of marine links to potential new climate	3,6	Lead on 2012 State of Water Report, 2012 CCIV report and 2012 coastal report Lead on 2012 coastal report and Eureka

			report on state of coasts in Europe for 2011/2012 with a focus on regional assessment of coastal zones and spatial planning. Development of the marine/maritime ecosystem assessments under EURECA including the conceptual framework for environmental accounting of Maritime Space.	change policies, ICZM, and the integrated maritime policy. Development of the capacity to accurately report on maritime activities and their environmental and socio economic consequences, also on potentials of marine resources (eg biomarine products). Support of coastal and transitional water reporting and assessment aspects of the WFD.		
Support to Global policies		ENV	UN Convention on BD and: UN regular process to assess marine environment	Support to the post-2010 Biodiversity strategy; Support to UN regular process to assess the Marine Environment.	1,2,3	Contribute to DG ENV on UN regular process

2. Cross-cutting themes

AMP 2.0 and 2.1 Climate change impacts, vulnerability and adaptation

Type of work	Resources 2011		Current focus & outreach Dataflows- Reports – Indicators – Applications - Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & partners				
	€0.3m for climate change impacts; €1m adaptation & vulnerability	Supporting funds (€k)				
Information systems		CLIMA (900) ENV JRC ECHO RTD	Support to DG CLIMA contractor on the Adaptation Clearinghouse Mechanism; G04+ partnership to be established; Input to Adaptation Clearinghouse Mechanism; G04+governance/implementation plan; Data Centre: EEA in charge (shared with ACC on CC mitigation); Role for JRC: climate impact, vulnerability modelling and scenarios (agriculture, floods, droughts, soil); Follow-up of 2011 report on natural hazards, focusing on data on impacts on past flood events.	Adaptation Clearinghouse Mechanism launch March 2012, from then on managed by EEA (in collaboration with Go4+); New Adaptation Clearinghouse Mechanism data/tools on impacts/vulnerability in line with (future) Go4+ implementation/governance plan; Usage of possible future GMES climate change service, and GMES GIO Land, GMES Emergency response on flood impacts; Consideration of how future MS reporting within a revised Monitoring Mechanism could contribute to EEA indicators and assessments; Proposal for a European database/information system on impacts of past flood events (linked to GMES and Eye on Earth).	1,4	Coordinate and lead management of Clearinghouse

Direct policy support to EU legislation		CLIMA 500k (support EU strategy 2013) 1350k (strategies for cities) 200k (guidelines for local adaptation) 500 k (climate proofing cohesion policy) ENV ECHO	Input to Commission proposals on possible future MS reporting on CC impacts, vulnerability and adaptation; Meetings with the EPA Network's interest group on adaptation (which shares national experiences, views towards Commission);	Support to Commission impact assessment in 2012 for EU Adaptation Strategy 2013; Improve Adaptation Clearinghouse Mechanism content on adaptation mainstreaming in EU policies, on national adaptation strategies, national sectoral and local adaptation actions (e.g. cities).	3,4	Contribute (CLIMA)
Indicators		CLIMA ENV JRC ECDC WHO Europe REGIO/ESPON	Development of indicators with EIONET and Commission Working Group on Knowledge base on adaptation and for EEA 2012 report (about 30-40 indicators); Contribution to EEA report by JRCon agriculture, floods, droughts, soil (existing projections); by WHO on health/heat waves; and by ECDC on CC and water- and vector borne diseases; Exploration of the use of 2011 ESPON projected climate vulnerability indices.	Providing access to the main CC IVA indicators in the 2012 report through the indicator management system; Potential harmonisation of some models, scenarios and key indicators for future vulnerability/risks at EU level and across member countries; Focusing on key issues from an ecosystem based perspective (freshwater, marine, terrestrial) combined with sectoral perspective (agriculture, forestry, energy, transport).	1,4	Contribute (CLIMA) Lead on EEA 2012 CC IVA report
Assessments		CLIMA JRC WHO ECDC	EEA/WHO/ECDC joint 2012 indicator-based assessment report on climate change impacts, vulnerability and adaptation (CC IVA); Assessment on cities and climate change vulnerability and adaptation, early 2012; Coordination of climate adaptation integration in other key EEA assessment reports (freshwater 2012; coastal 2012).	European wide 2012 report on climate change impacts, vulnerability/risks and adaptation; Aiming at being consistent with the draft IPCC fifth assessment report (AR5), due 2014; Report on cities and climate change vulnerability and adaptation linked to EU regional policy developments. Consistent CC IVA information in EEA assessment reports on freshwater and on coasts.	1,4	Contribute (CLIMA) Lead on EEA 2012 CC IVA and cities reports
Support to Global policies		CLIMA UNFCCC IPCC GCOS ISDR WHO Europe	<i>UNFCCC</i> : Participation in EU delegation to UNFCCC COP meetings (with CLIMA); Input to work of EU Council expert groups on climate change adaptation and climate science. Contribution to Nairobi work programme and web site on impacts, vulnerability and adaptation. <i>IPCC</i> : Participation in IPCC plenary meetings, contribute to and use IPCCAR5; <i>GCOS</i> : Usage of GCOS (Global Climate Observing System); <i>ISDR</i> : Participation in Global Platform for Disaster Risk Reduction (with DG ECHO)	<i>UNFCCC</i> : COP17 (South Africa, Nov-Dec 2011) aiming for global agreement on climate change; contribution to Nairobi work programme on impacts, vulnerability and adaptation; input to EU Council expert groups; <i>IPCC</i> : Usage of IPCC report on natural hazard risks and climate change (2011) and AR5 (2014) (European parts). <i>GCOS</i> : use of GCOS data (ECVs, essential climate variables). <i>ISDR</i> : Participation in future meetings and use of 2011 Global Assessment report (European part).	1,3	Contribute (CLIMA, ECHO)

			focuses on European implementation of Hyogo Framework for Action. <i>WHO Europe</i> : Review and use of WHO policy documents and climate/health assessments (follow-up of 2010 Parma).	<i>WHO Europe</i> : Use of WHO information on climate change and health.		
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AMP 2.2 Ecosystems

Type of work	Resources 2011		Current focus & outreach Reports – Indicators – Applications - Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute)
	EEA	Partners				
	Total: €1 m					
Information systems		ESTAT JRC REGIO UNSD	Implementation of web-based analytical tool called LEAC (land and ecosystem accounts) that enables calculation of simplified physical ecosystem capital accounts for Europe (such as land, water, carbon and biodiversity) and includes links to key ecosystem services (provisioning e.g. food and water and regulating e.g. carbon sequestration); Design of information platform on ecosystem assessment activities across Europe (follow up Eureka project and meetings with countries) in the context of MA sub-regional process.	Deepen LEAC to bring on board data sets and services provided through the GMES and INSPIRE activities, and extend to cover a broader range of ecosystem capitals and services.	2,5	Lead
				Pilot monetization methods that enable links to national accounts, links to sectoral activities (DPR) and links across multiple scales (global-EU-MS-local).	2,5	Lead
				Implement in BISE the ecosystem information platform in support to both new EU Strategy on Biodiversity & Ecosystems, MA update and IPBES developments (see 1.3 Biodiversity).	2,5	Lead
				Secure relevant links to Information platform on Climate Change Adaption (CHM IVA) and Water (WISE).	2,5	Contribute
Direct policy support to EU policies		JRC ENV CLIMA REGIO WRI CIRAD	Further development and implementation of the QuickScan (QS) decision support tool to support transparent multi-stakeholder dialogues and analysis focused on what-if scenarios in the domain of green infrastructure and links to post-2010 biodiversity policies, and the CAP and Cohesion policy reviews; Testing and validation of simplified ecosystems accounts in the context of the objectives set by the revised EU Strategy on environmental accounts and the Beyond GDP initiative.	Extend QS analytical functionality and breadth of policy coverage in line with LEAC developments above.	2,5	Lead
				Build links within QS between ecosystems and economic sectors in order to address spill-over effects.	2,5	Lead
				Produce integrated ecosystems accounts to support regular EU progress reporting on Europe 2020 on resource efficiency and as a contribution to the GDP and Beyond composite index.	5	Lead

Assessments		JRC CLIMA	Exchange, review and application of assessments methodologies for European-wide analysis of status and trends in ecosystems structures, functions and related services (e.g. JRC PRESS project); Production of multiple ecosystem assessments around key ecosystems types (land, inland waters, coasts, marine areas, mountains) including links to relevant environmental policies (WFD, green infrastructure) and key sectoral influences (agriculture, forest and fisheries).	Extend and deepen coverage of ecosystem assessments in line with policy demands and improvement of knowledge stemming from the implementation of accounts, QS and research projects.	2,5	Support
				Develop ecosystems as the base unit for relevant integrated assessments in thematic reports (e.g. Water, CC Impacts & Vulnerability 2012 reports) and for SOER 2015.	2,5	Lead
				Produce targeted ecosystems analysis as contributions to BD Strategy Target 2 (Action 5) on mapping ecosystems and their services in cooperation with EC services and MS. In doing so, contributes as well to sub-regional MA activities.	2,5	Support
Support to national and global needs		IPBES TEEB	Capacity building with EEA countries through Eionet representatives (not yet NRCs); Enhancement of European contributions to the TEEB and MA-follow-up processes through promoting aforementioned information systems, assessments and capacity building; Continuation of work to ensure the ecosystem perspective is fully recognized in the resource efficiency road map, the revision of the UN SEEA and as appropriate in the outcomes of the Rio2012 conference.	Further develop and implement with Eionet and other partners the multi-scalar assessment framework that is of direct value for the EU and EEA member countries based on SEIS principles.	2,5	Support
				Enhance EU support to IPBES through a European node that brings to the fore the knowledge base for ecosystems developed by EEA and partners.	2,5	Support
				Participate in the World Bank WAVES (Wealth Accounting and Valuation of Ecosystem Services) Partnership by producing pilot accounts.	2,5	Support

AMP 2.3 Environment and health (E&H)

Type of work	Resources 2011		Current focus / outreach Reports – Indicators – Applications - Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Partners				
	Total: €0.1 m					
Information systems		JRC WHO Europe SANCO	Initiation of Eionet forum site for NRCs E&H; Development of Envirowindows E&H site; Support to INSPIRE on Human health & Safety.	Develop Eionet Forum as the web platform for EEA/Eionet E&H knowledge base, based on SEIS approach of distributed links to other E&H networks and relevant information systems.	2,5	Coordinate
				Support development of G4 chemicals information system, functions, organisation and content.	5	Support

Direct policy support to EU legislation		ENV SANCO JRC CLIMA	Support to Commission services as relevant, e.g. with regard to 6th EAP, the EU SDS, and EU commitments at the 5 th Ministerial Conference on E&H, Parma, 2010; EEA staff active support to the INSPIRE process in the E&H area.	Contribute to reflections on E&H and chemicals in the context of Europe 2020.	2	Support
				Support to knowledge base for WHO E&H legislation and policy commitments.	5	Support
				Continuation of support for EU commitments resulting from Parma conference.	5	Support
				Support to Danish Presidency on chemicals.	5	Support
Indicators			Selection of health relevant EEA indicators in the EEA indicator review process; Cooperation with other partners (e.g. WHO Europe, DG Sanco, Eurostat).	Implement shared EU E&H indicator set (including relevant indicators for chemicals), together with G4, member countries and international partners.	5	Support
Assessments		ENV SANCO JRC CLIMA WHO	Assessments within DPSIR/DPSEEA framework with varying focus on the different framework components: EEA/JRC reference report "Environment and health;" "Lessons in aquatic ecotoxicology" – results of a joint JRC/EEA workshop.	Produce frameworks for analysis of the environmental (incl. chemicals) burdens on health and the benefits provided by ecosystems for health and well-being.	2,5	Lead
				Strengthen links to ecosystems assessments (2.2), resource efficiency (2.5), and climate change adaptation & vulnerability (2.1).	2-5	Support
Support to Global policies			Cooperation at various levels, in particular with WHO Europe; Cooperation with UNEP focusing on GEO-5 and UNEP AEO-3 (African Environmental Outlook 3, focus on health and Environment).	Support development of a broader perspective on E&H (benefits as well as costs) at global level.	5	Support
				Strengthen the assessment of health issues in global and regional assessment processes building on the outcome of SOER2010.	2-5	Support

AMP 2.4 Atmosphere: interactions between climate change and air quality

Type of work	Resources 2011		Current focus & outreach Dataflows- Reports – Indicators – Applications – Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total:					
Data flows and Information systems		CLIMA ENV ENTR		Contribute to the EEA GMES team and support the GMES services and pre-operational projects to ensure that both the atmosphere and climate service will take the air pollution and climate change interaction as an integrated problem (link with 4.1).	1,2	Contribute

Direct policy support to EU legislation		ENV RTD CLIMA JRC		Contribute to activity on research findings in support of the EU Air Policy review process	1,2,3	Contribute
Indicators		JRC CLIMA		Scoping study on the selection of suitable metrics/indicators based on existing studies and literature to combine AP and GHG emission information and impacts to evaluate AP and GHG linkages and European mitigation policy effectiveness	6,1,2	Lead
Assessments		ENV CLIMA	(Under 1.3) Assessment of the climate aspects of air pollution mitigation and air quality aspects of climate mitigation in the long term (2030) (under 1.3)	Assessment of the climate aspects of air pollution mitigation and air quality aspects of climate mitigation in the long term (2050) (Link, 1.0, 1.1, 1.3)	5,6,1	Lead/Contribute
		ENV CLIMA EMSA	Not included in AMP 2011	Assessment of the air quality and climate change impacts of the European shipping sector, methods to monitor these emissions and the way forward to study the impact of the shipping sector in an integrated manner (2.9, 1.0, 1.1, 1.3 and EMSA).	5,6,1	Lead
Support to Global policies		JRC ENV CLIMA		Participate in the LRTAP Task Force on Hemispheric Transport of Air Pollution, in particular provide support to the policy dimension to its multi-annual work plan and to understand the contribution of transport of air pollution from outside European and its impact on the atmospheric composition over Europe as well as to better understand the impact and mitigation of short-lived climate species such as black carbon and methane and their impact on air quality and climate change.	1,2,6	Contribute

AMP 2.5 Sustainable consumption and production (SCP), resource efficiency and waste

Type of work	Resources 2011		Current focus & outreach Dataflows- Reports – Indicators – Applications –Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: €1.3 m					
Support the EC on the implementation of road map on resource efficiency		ENV CLIMA RTD ESTAT JRC ECFIN	Report and country profiles on resource efficiency policies in EEA and cooperation countries; Development, use and dissemination of SCP indicators and input to resource efficiency indicators; Report on assessment of	Support implementation of EU resource efficiency road map, providing information on national policies through working with member and cooperation countries.	5	Support

			environmental pressures and resource use from housing; Environmental tax reform analyses with countries to promote resource efficiency.	Contribute to GO4 work on the development of headline and dashboard indicators on resource efficiency, both from an SCP and an ecosystem perspective.	2,5	Support
				Report on insights into resource efficiency and green economy from input-output analyses.	5	Lead
SCP integrated assessments and outreach		ENV RTD ESTAT JRC SANCO WBCSD World Economic Forum OECD	Cooperation and workshop with Eionet on SCP, waste and green economy, including via the Eionet Forum; Joint workshops with business and other stakeholders.	Further develop Eionet cooperation on SCP, resource efficiency and waste.	1,6	Contribute and Lead
				Contribute to joint workshops with business, including the WBCSD, and with civil society.	2,5	Support
				Begin preparation of SOER 2015 assessments on SCP focused on indicator needs.	1,6	Lead
Waste data, indicators and assessments		ENV CLIMA RTD ESTAT JRC	Update of CSI's on waste, development of 2-3 new waste indicators for the EEA website; Support to G4, including to the Eurostat Data Centre on Waste; Work with countries on waste prevention challenges; Analyses of waste recycling and green economy; Analysis and information on waste shipments.	Continue and further develop analysis of the contribution of the waste hierarchy to resource efficiency and greener economy.	5	Lead
				Continue development of waste management indicators.	5,6	Contribute
				Intensify Go4 cooperation on waste.	1,6	Support
				Support DG ENV and countries on implementation of waste management and waste prevention plans.	5	Support

				Begin preparations of SOER2015 on waste focused on indicator needs.	1,6	Lead
				Support European Neighbourhood countries (Western Balkans, Russia, Eastern Europe, Caucasus, Mediterranean countries, through additional funding from instrument for Pre- Accession and from European Neighbourhood and Partnership Instrument (see section: 5.0) and Greenland) in the area of waste.	2,5	Lead
Support to national, EU and global policy processes		EU Presidencies ENV CLIMA UNCSD UNDESA UNEP ESTAT	Support to Commission with work on EU Retail Forum; Support review of the EU SCP action plan with analysis in the area of consumption. Support to EU presidencies.	Support the EU SCP Action Plan and the Rio+20 conference preparations through the development and use of SCP indicators for Europe.	1,6	Lead
				Support review of the EU SCP action plan with a specific focus on production, products and consumption.	5,6	Support
				Contribute to the global UNCSD process, including the framework of programs on SCP, through involvement and side-events.	1,6	Support
				Contribute to the preparation of and follow up to the Rio+20 global summit, including through involvement and side event(s).	1,6	Support
				Continue support to the Danish presidency and any follow through to Cyprus.	2,5	Support

AMP 2.6 Land

Type of work	Resources 2011		Current focus & outreach Dataflows- Reports – Indicators – Applications -Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: €1.7m					

Information systems		ESTAT JRC GMES ESA EGG	Land Use Data Centre (LUDC): - Reference system for reference geospatial data on land features / use, water, biodiversity, vulnerability and economic activities having cross-cutting influence - Land cover inventories (to reset state, filling 2000 and 2006 gaps, preparing Corine LC 2012) + shorter term changes to address dynamics + rescaling (composition and changes) Seasonal land use and land status (vegetation, soil water / humidity, snow and ice cover) - Establishing data access and knowledge base for land related assessments and informing policy - Support to the establishment Mountain reference centre and continuing cooperation with the Alpine Convention.	Land and Ecosystems Accounting (LEAC) generalised as pivot data hub related to continental land and features, populated at km2 and sub km2 with gridded and statistical attributes; Rivers & catchment Data Base (Ecrins) upgrade and LEAC population; prepare merging with ERM. Use of GMES Land monitoring service, in-situ land surveys and analytical tools facilitating trade-off analysis for land resource management; Since LUDC embraces all continental information, plus elevation data, specific entry / organisation under the LUDC will mock-up the requirements of the Alpine Convention.	3	Lead (LUDC related), contribute (Soil DC)
Reporting support to EU policy and legislation		ENV REGIO AGRI JRC CLIMA UNSD	No direct policies but key support to: - Policies and legislation requiring land and soil related information - WFD, providing (soil water, land occupation and stratification, water uses and accounts) - Spatial elements impacted by sectoral protection and economic policies (e.g. CAP * roads development * Nature protection, etc.), - Regional policies implementation and follow-up (analytical entities, environmental dependencies) and regional (territorial) assessments - Baseline and production support to environmental accounts (carbon, ecosystem services, land, water) and Climate Change Impact, Vulnerability and Adaptation - Support to land related resource efficiency	Development of regular production of results; Land data and assessments are directly used for spatial optimization of EU green infrastructure and guiding the biodiversity restoration efforts; Land information is widely used in analysis of environmental issues; Support to EU framework policy on soils; Support to and cooperation with UNSD on the accounts framework.	6 and anticipating 3 for next legislation	Contribute
Indicators		ESTAT ENV CLIMA REGIO UNSD	Currently defined indicators: - Land Take (CSI 014) - Land use change (AEI 9) of ESTAT - SEBI 04; Indicators on development (common with water) upgraded water	Development of indicators derived from monthly based accounts (taking seasonality into consideration); Continued update of CSI014 Land take, based on availability of GMES land data. Development of a set of technically targeted indicators for the BP2012 and next SoER as well as aggregated indicator on the renewable accessible water instead of	6 and possibly 5	Lead and coordinate

			exploitation index and water indexes from the water accounts; Indicators derived for land / ecosystem / carbon accounting.	renewable resource		
Assessments		JRC CLIMA	Landscape fragmentation. Changes in landscape. Land changes scenarios. Regular SOER reporting on integrated land use assessment. EEA State of coast in Europe report (publication planned for 2012) as joined activity with 2.4).	Support to Green Infrastructure at European scale under BD Strategy (Target 2). Improvement and systematisation of regular production assessment based on data and information (often derived information). Implementation of the integrated land assessment concept in EEA combining main land use aspects: production, ecosystem support, climate change adaptation, biofuels issues and territorial cohesion. Contribute to EEA Scientific Committee Seminar on Land issues (March 2012).	1,2	
Support to Global policies		ESA FAO UNSD	Cooperation with ESA and FAO regarding global land cover products and water accounting Mobilization of the EIONET interest group on Land use and spatial planning (tbc) UNSD SEEA revision, CBD.	Benefit of upcoming GMES Land services, including new data sources from Sentinel satellites; Improved cooperation with JRC and GEOSS. Support to "droughts and floods" DG ENV actions.	1,2,5,6	Lead and contribute

AMP 2.7 Agriculture and Forests

Type of work	Resources 2011		Current focus & outreach Dataflows – Indicators – Applications - Reports Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: €0.4 m					
Information systems		ENV JRC	Integrate data and information of Agriculture and Forest into BISE. Maintenance and follow-up of data and information frameworks, SEIS implementation and GMES.	Coordination the development of BISE reinforcing innovative services & tools and integrating BD-DC and EC-CHM. Support the usage of the GMES initial operations on land and the in situ component. Links to GISC initiatives and FP7 projects.	3,4,5	Coordinate
Support to EU policy		ENV AGRI JRC CLIMA Forest Europe FAO/UNECE OECD	Follow-up analysis of policy developments and support assessments towards negotiations on CAP-2013 and its role within a broader regional context, development perspectives and landscape evolution, linking to climate change.	Support to biodiversity policy developments based on HNV farmland and forests linking to the agro-rural dimensions of territorial cohesion and the requirements for conservation status of Species and habitats.	5,6	Contribute
Indicators		ESTAT AGRI	Further development of AEI within the Go4+ and coordinate streamline with	Coordinate adaptation of indicators and support reporting methodologies to the needs of the post-2010	4,5,6	Lead, Coordinate and contribute

		JRC ENV CLIMA Forest Europe FAO/UNECE OECD	SEBI indicators at EU and pan-European levels; Follow-up on other data and indicators supporting frameworks complementing CSI, SEBI and others and in connection to DC, SEIS implementation and GMES.	EU and global biodiversity targets and the CAP reform –also as an input to Europe 2020.		
Assessments		Forest Europe EFI FAO ENV JRC CLIMA Forest Europe FAO/UNECE OECD	Support the development of an ecosystems perspective for the agriculture and forest areas in response to future challenges namely the MA follow-up the CAP reform in 2013 and the future regional policy, as well as the impacts of and adaptation to climate change; Development of further links tin support to SCP (food and fiber) and to broader spatial developments and initiatives; Contribute to assessment of usage of economic tools within sectors and broader context of multilateral trade agreements.	Coordinate the enforcement of links to biodiversity policy and its 6 sub-targets; Support the linkage to the Resource efficiency and Green economy initiatives recognizing natural resource efficiency and its links to ecosystem functions and resilience; Finalise the Forest 2012 report Support further exploration of the use of non-trade concerns as denominations of origin, genetic resources, and biodiversity implications viz. the new ABS protocol; Contribution to Climate Change 2012 report on impacts and adaptation.	4,5,6	Coordinate and support
Support to Global policies		FAO Forest Europe AGRI JRC CBD CLIMA FAO/UNECE OECD	Lead on the revision and streamlining of European and international institutional cooperation within these sectors as well as further consideration of the regional perspectives - across biogeographic regions.	Connection to OECD indicators and agro-environmental policy analysis, FAO, DG AGRI, JRC and Forest-Europe. Support to the post-Nagoya CBD biodiversity targets as well as the 6 Biodiversity sub-targets. Support IPBES developments; Links with UNFCCC. Follow-up on the negotiations on a Legally Binding Agreement on Forests	1 to 6	Lead in and the connection to biodiversity targets and contribute on the others

AMP 2.8 Energy

Type of work	Resources 2011		Current focus & outreach Dataflows- Reports – Indicators – Applications -Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: € 0.4 m					
Information systems			-	-		
Direct policy support to EU legislation		ENER	Indirect support to development of environmental aspect of sectoral policies.	Provide summary of updated National renewable Energy Action Plans	5	Contribute

Indicators		CLIMA ENER IEA	29 Energy and environment indicators (incl. 5 CSI) tracking the integration of the environmental perspective into energy policy. Follow-up to the discussion on policy integration at the Cardiff Council in 1998 • CSI 027 Final energy consumption by sector • CSI 028 Total primary energy intensity • CSI 029 Primary energy consumption by fuel • CSI 030 Renewable primary energy consumption • CSI 031 Renewable electricity consumption	Adapt indicators to tracking of energy related targets in the climate action and renewable energy package and subsequent policy packages;	1,2,3,6	Contribute
				Work towards adaptation of indicators to support a stronger sectoral perspective in SOER 2015 and in work on green economy.	1	Contribute
Assessments		CLIMA ENER IEA	Energy and Environment report based on indicators and following up on the Cardiff Council of 1998; In 2011 the focus is on the environmental dimension of the transition towards a low carbon energy system.	Further work exploring the environmental aspects of interaction of policies in different sectors; Further work exploring sectoral aspect of resource efficiency	1,2	Contribute
Support to Global policies		UNECE	Support to Pan European environmental policy processes incl. Astana report.			

AMP 2.9 Transport

Type of work	Resources 2011		Current focus & outreach Dataflows-Reports – Indicators – Applications -Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: € 0.3 m					
Information systems		CLIMA	Data on Cars and CO2	Continued work on Cars and CO2. First voluntary data on Vans and CO2 expected in 2012 (mandatory data from 2013 onwards).	4	Contribute
					5	Lead jointly with DG CLIMA
Direct policy support to EU legislation		CLIMA	Monitoring the implementation of directive 443/2009 on cars and CO2.	Continued work on Cars and CO2. Contribution to the expansion of the monitoring towards Vans and CO2.	4	Contribute
					5	Lead jointly with DG CLIMA
Indicators		CLIMA MOVE	40 Transport and environment indicators (Incl. 3 CSI) tracking the	Adaptation to take into account the revision of the transport policy in 2011.	6	Contribute

		ENV ESTAT	integration of the environmental perspective into transport policy. Follow-up to the discussion on policy integration at the Cardiff Council in 1998 • CSI 035 Passenger transport demand • CSI 036 Freight transport demand • CSI 037 Renewable fuel use in transport	Working towards adaptation of indicators to support a stronger sectoral perspective in SOER 2015 and in work on green economy.		
Assessments		CLIMA MOVE ENV ESTAT	Transport and Environment report based on indicators and following up on the Cardiff Council of 1998. In 2011 the focus is on the baseline against which the revised transport policy can be assessed over the coming decade.	Tracking the implementation of targets in the transport white paper. This includes developing a reporting structure that can also assess regional and local developments in the transport field. Furthermore, including a 2050 perspective in work as this is now firmly on the table with an updated transport policy.	1,2	Contribute
					6	Lead
Support to Global policies		UNECE	Support to Pan European environmental policy processes incl. Astana report.			

3. Integrated environmental assessment

AMP 3.0 Strengthening Integrated environmental assessments

Type of work	Resources 2011		Current focus & outreach Reports – Indicators – Applications - Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: € 1.9 m					
Information systems		ESTAT Member countries	Maintenance and update of SOER 2010 webpage on EEA website; EEA reflection process on linking up the indicator information base efficiently with state-of-environment and thematic reporting.	Implement on-line SoE knowledge base, available through dedicated EEA webpage.	5,6	Lead
				Further develop SENSE approach to enable improved links between EU and country SoE information (incl. existing tools, e.g. SERIS).	5,6	Contribute
				Make available outcomes of EEA indicator clean-up and mapping exercises through enhanced Indicator Management System on EEA website.	5,6	Lead

Direct policy support to EU legislation		ENV CLIMA Member countries	Support to evaluation of 6EAP; Contribution to reflections around future environment action programme.	Provide input to EU and global environment policy debates, in particular the potential 7 th EAP based on outcome of SOER2010 and follow up activities on policy coherence, sectors and green economy.	2,6	Support
Indicators		Go4+ RTD	Support to EEA indicator spring cleaning	Work with Go4/5 partners on streamlining EU indicator sets based on EEA indicator cleanup and mapping exercises.	5,6	Support
				Continue support to the GDP and beyond composite index.	5	Support
Assessments			Assessment on cross-sectoral linkages as part of SOER 2010 output.	Begin to develop an integrated approach to SOER2015, focused on policy priorities (e.g. EU2020), indicator needs and SEIS and country developments.	1,6	Lead
				Publish 2012 annual indicator report, with a focus on green economy and prepare 2013 edition.	1,6	Lead
Support to Global policies		UNEP	EEA reflections on organization and structure of SoE reporting are an input to preparation of GEO-5 and current UNEP discussions on global environmental reporting.	Promotion of EEA approach of working with member countries in a SEIS fashion in the context of global environmental reporting processes; lead on Eye on Earth as global platform for UN and citizens	1,6	Lead and Contribute
				Contribute to Rio 2012 conference preparations with key outcomes and lessons learned from SOER 2010.	1,6	Contribute

AMP 3.1 Regional and Global Assessments

Type of work	Resources 2011		Current focus & outreach Dataflows-Reports – Indicators – Applications -Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: € 0.3 m					
Information systems/ indicators		RELEX DEVCO ENV ESTAT MARE JRC	First round of country visits, technical workshops and detailed planning for ENPI-SEIS Project through additional funding from European Neighbourhood and Partnership instrument (as described under area	Extend SEIS to the southern Mediterranean (as contribution to Horizon 2020) and eastern neighbours through basic information sharing, networking, development of tools and indicators, and support for assessments, using the Eye on Earth platform.	2,5	Lead and Contribute

		CLIMA ENP countries in south and east Greenland UNEP/MAP Arctic Council & Working Groups Russian Federation	5.0); Re-establishment of Horizon 2020 review, monitoring & research sub-group activities including production of work plan for 2012-2014; Initiation of a set of EEA-Russia cooperation projects; Continuation of Arctic SAON cooperation; Ecoregions: Mountains areas: cooperation with Alpine Convention on SOIA and related data flows; Technical support to Carpathian Convention; Partnership agreement with Communauté de Travail Pyrenees on joining information systems; Coastal areas: participation in International Coastal Atlases Network activities.	Further implement Horizon 2020 review, monitoring & research sub-group activities, building on ENPI-SEIS and IPA activities, to make data and indicators on priorities/hot spots available & accessible, including investment project information, using integrated geo-referenced portal supported by Eye on Earth .	5	Lead and Contribute
				Continue EEA-Russia cooperation projects on forest/land cover monitoring; SEIS; Long range transport of air pollutants; Improved waste/ hazardous chemicals management; and mobile environmental monitoring and control instrumentation.	5	Lead and Support
				Continue Arctic SAON cooperation exploiting Eionet and SEIS experiences to underpin and sustain Arctic observing systems.	5	Support
				Support activities under Arctic SDI project, in partnership Arctic Council states.	Data, Information and Knowledge	Support
				Continue cooperation with Ecoregions: Alpine Convention Secretariat on data flows, indicators, assessment methods and reports, and information systems; Pyrenees on adaptation to CC in terms of studies and participation to EU CHM.	5	Contribute and Support
				Use of content information in support to ICZM policy development in connection with Inspire implementation and SEIS implications as well as connections with MARATLAS.	5	Contribute and Support
				Cooperate under EU-Central Asia dialogue on how to extend SEIS to Central Asia following Astana conference (subject to additional funding being made available).	5	Support
Assessments		UNECE UNEP/MAP JRC	"Europe's Environment Assessment of Assessments" for Astana ministerial conference (21-23 Sept 2011) including recommendations how to extend SEIS to whole of Europe; H2020 country assessments initiated.	Coordinate EE-AoA follow up process (to be decided) e.g. to extend analysis to other fields and areas (L, 5) Produce H2020 indicator based report including country assessments (L, 5).		

Support to Global policies		CLIMA UNEP/DEWA UNEP/RoE	Inputs and consultation for UNEP GEO-5 report Contributions to EoE Abu Dhabi meeting (December 2011) with use-cases for UNEP Live.	Support Rio 2012 conference preparations on Green Economy and environmental governance using outcomes of EE-AoA & SOER2010 as appropriate (S, 5). Support UNEP Live discussions at UNEP's GC (February 2012) with European use cases and EE-AoA results (S,5).		
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AMP 3.2 Decision Support

Type of work	Resources 2011		Current focus & outreach Reports – Indicators – Applications - Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Partners				
	Total: € 0.3 m					
Late Lessons		ENV CLIMA Member countries EP	Late lessons 2 in autumn 2011.	Promote Late Lessons 2 outcomes across a wide range of media and networks.	1,6	Lead
				Promote new ways of evaluating evidence, both institutional and methodological, in response to increased distrust of existing arrangements, the desire for more stakeholder involvement, and the new challenges of complex ecological and biological systems.	1,6	Lead
				Use the retrospective analyses of Late Lessons complemented by robust scenario analyses, and using the value of known analogies, to support better decisions in the face of uncertain futures.	1,6	Lead
Complexity/R esearch dissemination		ENV CLIMA Member countries EP	3 crises analysis showing commonalities and differences between the financial, climate and ecological crises faced in Europe and globally; Lay and local knowledge case studies and workshop; Evaluation of evidence from research studies on emerging issues – outcomes, criteria and governance analysis.	Raise awareness of systemic risks across financial, ecological and biological systems and highlight the importance of <i>relevance</i> over <i>precision</i> in the construction of indicators and associated data, information and knowledge in support of policy.	1,6	Lead
				Further develop lay - local traditional knowledge and citizen science as increasingly important as sources of evidence for taking timely and robust decisions in the face of increasing risks and uncertainty.	1,6	Lead

AMP 3.3 Economics

Type of work	Resources 2011		Current focus & outreach Reports – Indicators – Applications - Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: € 0.3 m					
Green economy		ENV CLIMA RTD Member countries EP	Indicator based assessment on green economy; Support to Danish EU presidency; Contribution to the Assessment of Assessments (AoA) report for the Astana "Environment for Europe" conference (September 2011); Provision of input-output based analytical input to EEA green economy work.	Support to preparation of and implementation of Rio 2012 agreements, link to 2.5.	1,6	Support
				Use input-output based accounts as analytical input to EEA green economy work, e.g. indicators taking into account environmental impacts in the country as well as environmental impacts abroad caused by imported products (consumption perspective).	2,5	Lead
				Support to EU presidencies and EPA network, link to 2.5.	1,6	Support
				Further development and communication of Green Economy concept.	2	Lead
Ecological fiscal reform		ENV CLIMA RTD Member countries EP	Provision of information on environmental taxation to member states, the general public and EU bodies; EFR awareness raising campaign – workshops to be organized in cooperation with EU Member States (based on country invitation); Publication of reports on ETR – findings of research project commissioned by the EEA in 2009.	Further develop analysis of options for strengthening public budgets in the EU through getting the prices right for environmental goods and services.	2,5	Lead
				Hold Environmental Fiscal Reform workshops in selected EU Member States.	2,5	Lead
Environmental externalities		ENV CLIMA RTD Member countries EP	Communication of the results from EU research projects on external costs of air pollution and water pollution to support use of figures in economic analysis and decision-making; Road transport external costs as required for Member States' administration of euro-vignette scheme.	Further develop analysis for internalizing externalities in natural resource management (e.g. water) and environmental pollution (e.g. air quality) perspectives.	5	Lead
				Further enhance links with CORINE AIR, CORINE LANDCOVER and WISE in the context of strengthening analysis on cost of environmental externalities.	2,5	Lead
				Further improve methodologies for assessing environmental externalities.	2	Lead

AMP 3.4 Strategic Futures

Type of work	Resources 2011		Current focus & outreach Reports – Indicators – Applications – Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Partners				
	Total: € 0.2 m					
Knowledge base for FLIS						
FLIS network and information system		Eionet	Development and strengthening of the network through pilot case studies	Implement steadily regular activities across the whole network through an interlinked system on the web, and decentralized content management, ensuring links to SOER2015.	1,3	Contribute
FLIS capacity building and governance		Eionet OSCE UNEP	Publication results of the project Bridging Long-Term Strategy (BLOSSOM). Further develop BLOSSOM with Eionet using Article 5 of EEA regulation.	Develop FLIS further on capacity building aspects and use as basis for more continuous inputs to discussions (e.g. 7 th EAP) on the institutional capacity needed for long-term analysis / decision making.	3,6	Lead
Forward-looking environment assessments						
Global megatrends		Eionet UNEP	Publication of the Assessment of Global megatrends in A5 version	Promote megatrend report outcomes and their use in support of Rio+ 20 preparations.	2	Lead
				Further develop Global Megatrends Assessment on impacts in Europe / regions/ countries (pilot studies) including links to SOER2015.	2	Lead
a. Indicators		Eionet	Publication of indicators from SOER 2010 Global megatrends Assessment on the web	Further develop FLIS indicators in line with indicator review outcome and in preparation of SOER 2015.	3	Lead
b. Scenarios		Eionet	Catalogue of scenarios studies (report). Continue with NRC FLIS under Article 5.	Continue development and maintenance of scenarios information within FLIS in collaboration with Eionet and make accessible via the web.	2,3	Lead
c. Environment and security		OSCE	2 scenario-building workshops (Western Balkans, Central Asia)	Continue support to environment and security analyses as part of cooperation with OSCE, focused on risk management and relevant megatrends analyses.	3,4	Support

4. Information services and communications

AMP 4.0 Shared Environmental Information System

Type of work	Resources 2011		Current focus & outreach Dataflows- Reports – Indicators – Applications -Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: €6.2 m					
Information systems	€4.5m	ENV JRC ESTAT CLIMA RTD ENTR MARE INFSO ESA FAO UNEP	Development and maintenance EEA's IT networking tools and public web content management systems incl. Envirowindows and Eionet.	Continue the development and maintenance of EEA's IT networking tools and public web content management systems incl. Envirowindows, SERIS, AoA portal and Eionet Forum.	Data, Information and Knowledge	Lead
			Annual reporting Eionet Priority Dataflows Design and implement Reportnet tools compatible with SEIS principles.	Continue the annual reporting on Eionet Priority Dataflows.	Data, Information and Knowledge	Lead
			EEA data and indicator web site: - web services and applications for viewing, downloading and discovery, - geo-processing, map services and interactive map applications for all thematic areas - Near real time dataflows. - Shared Environmental Information System: - European Data Centres air, climate change, water, biodiversity and land use - European reference data of the EEA Spatial Data Infrastructure - SOER2010+ regular updating: Sharing European and National state of the environment information (SENSE) and shared	Continue upgrading and maintaining Reportnet tools, including ROD. Continue SENSE for improving automated sharing of national and European data for regular updating SOER. Continue maintaining GEMET service, including the dictionary for the Inspire spatial data themes.	Data, Information and Knowledge	Lead
				Continue the maintenance and enhancements of thematic information systems and services i.e.: - WISE (water) including WISE-Marine for MSFD - BISE (biodiversity) - EUNIS (nature) - NOISE (noise) - AIRBASE and data viewers (air quality) - CLC (land cover, land use) - EPRT (emissions) - Clearinghouse Biodiversity - Clearinghouse Climate Change Impact Vulnerability and Adaptation	Data, Information and Knowledge	Support

			indicator management system • Institutional cooperation Eionet, EPAs, international organisations • European Neighbourhood (for ENPI-SEIS project as described in area 5.0) • Interactive Environmental Atlas in collaboration with UNEP and ESA.	Further implementation of SEIS together with the Group of 4 and Eionet i.e. SEIS EEA member countries, cooperating countries, EU neighbourhood and cooperation with Central Asia for gradual extension of SEIS (2012-2014) Under the Development Cooperation Instrument (DCI). Estimated budget 1MEUR. (see 5.0) Continue the country visits to support the network for stepwise implementation of SEIS.	Data, Information and Knowledge	Support
			Eye on Earth development as a common global platform for data sharing, i.e.: • Airwatch, integrating data from Russia and US • Waterwatch, integrating data on sea surface temperature • NoiseWatch • NatureWatch starting with a pilot on invasive alien species	Further development of the EEA Data Centres together with the Go4 including reference data for a fully Inspire compliant SDI.	Data, Information and Knowledge	Lead
				Continue developing and maintaining online web services for providing access to environmental data and information based on the SEIS principles, through the Eye on Earth information service. Many institutions, organisations and industry, including GMES services, will be able to integrate EEA web services into their own products, requiring a high degree of availability and computing capacity.	Data, Information and Knowledge	Lead
				Eye on Earth will continue in 2012 (EoE 2012) with a major focus on: ▪ Continued development of EoE as a global data sharing and viewing platform, inter alia for GMES services, based on Microsoft, Esri and Open Source components ▪ Continued expansion of the Watches applications for interaction with the general public to more themes and more datasets within themes. ▪ Further integration of citizen science elements into the Watches, supported by social media tools, to help address data/knowledge gaps at the European level or quality assure key European datasets ▪ Deployment of mobile technology for data input into and access to Watches.	Data, Information and Knowledge	Lead
				Continued development of the Environmental Atlas as a global platform for the sharing of information on the actions of individuals and local communities to reduce their environmental impacts or adapt to environmental change. Development of interactive/social media elements to support the Atlas.	Data, Information and Knowledge	Lead

Direct support to EU policies	€0.8 m	ENV CLIMA JRC ESTAT	Implementation of the Inspire Directive for developing an infrastructure for spatial information in Europe. Implementation of the upcoming Community Strategy or Directive on Invasive Alien Species.	Continue support to the development of the European and Arctic Spatial Data Infrastructure based on the timetable for implementation of the Inspire Directive facilitating the search, retrieval and extraction of data based on EEA webservices. Continue support to the development and finalization of the Inspire data specifications through active participation in Inspire Thematic Working Groups coordinated by JRC.	Data, Information and Knowledge	Support
				Development of ICT tools and services for collecting and management of data on invasive alien species	Data, Information and Knowledge	Support
Indicators	€0.6m	ENV CLIMA ESTAT JRC	Update Indicator management system (IMS) towards a shared indicator management service. Update core set of indicators (CSI).	Continued maintenance and operations of the Indicator Management System (IMS).	Data, Information and Knowledge	Lead
Support to Global policies	€0.3m	RTD	GEOSS data sharing activities (GEOSS Data Core)	Support to the development of UN global environmental information as follow up of the Abu Dhabi summit in December 2011 Contribution to GEOSS Work plan 2012-2015.	Data, Information and Knowledge	Support

AMP 4.1 GMES/GEOSS

Type of work	Resources 2011		Current focus & outreach Dataflows- Reports – Indicators – Applications -Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: €0.7 m					
Information systems		€1 m (GISC) ENTR RTD CLIMA JRC INFSO ESTAT ESA Eurogeographics Eurogeosurveys Eumetnet and other European in-situ and reference data	GMES in-situ coordination (GISC): - Evaluation of GMES in-situ data requirements - Cost assessment - Cases studies and quick wins - Negotiation of service level agreements with networks	Note: Earmarked resources for 2012: €1 m (third and final year of the FP7 funded GISC project) Third year of GISC project (earmarked resources): 1. Exploration and determination of methods to enable networks to provide the required in-situ data for GMES; 2. Consolidation and prioritisation of the needs for in-situ data identified for GMES core services in consultation with stakeholders; 3. Exploration of approaches to the integration of in-situ assets and networks into long-term sustainable frameworks for GMES services.	Data, Information and Knowledge	Lead

		networks				
Direct support to EU policies	€0.3 m	ENTR RTD ENV CLIMA JRC	Regulation on the Earth monitoring programme (GMES) and its initial operations 2011-2013.	Support to the Commission (GMES Bureau) in: - the definition of under requirements and specifications for new GMES service for climate change, atmosphere and marine applications; - the definition of the local component of GIO Land in close cooperation with DG ENV; - participation in the governance structures of GMES i.e. the GMES Committee and, the User Forum.	Data, Information and Knowledge	Support
				Preparation of follow up to GISC and post GIOland phase.	Data, Information and Knowledge	Coordinate
Indicators				Data provided by GMES services from operational services and research projects (including GIO Land, Geoland2, MyOcean, MACC, SAFER, etc) will be used by EEA as input for indicators and reporting as detailed in the projects listed under strategic areas 1, 2 and 3 of the EEA annual work programme (see above).	Data, Information and Knowledge	Coordinate
Assessments			-	-		
Support to Global policies	€0.4 m	RTD ENTR ENV CLIMA JRC	Contribution to the Global Earth Observation System of Systems (GEOSS) i.e. on: - Architecture and data - User interface	Input to operational activities of the GEOSS work programme 2012-2015 on: - Global land cover and forest monitoring - Ecosystem services and accounting - Data sharing - In-situ data - Data gathering with Eionet for the GEOSS data core to support the implementation of several European Environment and Climate policies	Data, Information and Knowledge	Support
				Support to the GEO in close cooperation with DG RTD, JRC, ENV and ENTR on: - GEO monitoring and evaluation working group - Steering and advisory on European projects contributing to GEOSS - Participation in EC High level Working Group.	Data, Information and Knowledge	Support
Delegated tasks GIO Land	-	€2.7 m (GIO) ENT ENV JRC	GMES initial operations for land monitoring (GIO Land): - Preparation of the implementation plan 2011-2013 - Preparation of the delegation agreement between the EU and the EEA - Implementation of the first phase of the pan-European	Note: Earmarked resources for 2012: €9.0 m (indicative commitment appropriation for the second year of the delegation agreement between EU and EEA on GIO Land) Coordination of activities in accordance with the delegation agreement on the implementation of the operational GMES Land monitoring service in agreement with the GMES annual workplan 2012 for GIO. Second year of the implementation of GMES land	Data, Information and Knowledge	Coordinate

			component of GIO land based on the agreed GMES annual work programme 2011 Preparation of a dissemination and archiving strategy	monitoring services (GIO): - coordination of the production of high resolution thematic data related to build up areas, forests, grassland, wetlands and water bodies by industry and participating Eionet countries - coordination of the Corine land cover update based on IMAGE 2012 satellite data with participating Eionet countries - cooperation with ESTAT on LUCAS 2012 for the collection of ground truth data for validation - support to the implementation of the global component of GIO land coordinated by JRC - Preparation of the local component in close cooperation with DG ENV		
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AMP 4.2 Strategic communication

Type of work	Resources 2011		Current focus & outreach Dataflows- Reports – Indicators – Applications -Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: €3.1m	Institutions and bodies, Media, Press, Civil Society, international environmental organisations				
Strategic communication		Institutions and bodies, international environmental organisations	Enhanced efforts towards two-way dialogue; Specific thematic communication strategies.	Specific thematic communication strategies to cover priorities: - Water - Rio 2012 - Green Economy/Resource Efficiency - Climate Change Increased use of new and publicly available technologies and reporting instruments, such as social media.	5	Lead
EU Institutions		EU institutions and bodies	Continued cooperation with key partners and institutions.	Integration of communication initiatives into the environmental agendas of key partners; Expand outreach to cover other (non-environmental) sectors engaged in policy-making; Regular policy briefings.	1,6	Lead
Networking		Institutions and bodies, EPA Network, EU	Close work with existing and emerging networks.	Development of emerging communication networks such as: the Green Spider Network;	1,6	Lead and Coordinate

		Member States, Regional and National Parliaments Representations in Brussels, European NGOs, European Industry, Federations		- The Network of EU Representations and Information offices; - Relevant educational processes (e.g. UN Decade for Education on Sustainable Development).		
Media and PR		EU institutions and bodies	Continued: - Develop core network of journalists across Europe; - Maximise and monitor media coverage of the Agency's environmental messages as appropriate. - Update the media database; - Targeted dissemination of EEA outputs; - Organisation of media briefings with selected journalists; - Insurance of visibility at environmental exhibitions and events.	Special media efforts will be made in connection with: 2012 water communication; - Rio 2012; - Signals 2012; - TERM; - GHG emissions reports.	1,6	Lead
Signals		EU institutions and bodies	Signals 2011 combined messages from: - SOER2010 Synthesis; - SOER Part A; - Resource Efficiency Knowledge Base.	Signals 2012 will support the annual priorities on water and green economy, aiming to be published in time for Rio 2012.	5	Lead
Public awareness raising and events		EU institutions and bodies	Continued efforts to raise environmental awareness and the profile of the EEA through: - direct interaction with the public; - cooperation with various players and networks.	Efforts will include: - participation in international, national and local events; - generation of publicly oriented content through different online channels in the form of briefings, articles and blogs.	1,6	Lead
Website content			Attention to layout and design, content management and editing to enhance the look and feel of the website; Used web-tailored products such as briefings and multimedia to maximise outreach and the impact of EEA messages.	Usage of briefings and multimedia will maximise outreach and the impact; Improvement of the design, navigation and structure of the site; Support the implementation of more feedback and dialogue features. Close cooperation with the OSE Programme.	1,6	Lead
Expanding the use of social media			Communication with younger audiences strengthened; Various outputs suitable for youth	Enhanced usage of social media. Focusing on key tools like Facebook, Twitter, YouTube, the EEA online forum deepening and widening their use, introducing new features, e.g. blogs.	1,6	Lead

			and for broader education purposes produced.			
Internal communication			Strengthened internal communication; 2011 Internal Communication Project involving all staff.	Based on the outcomes of the 2011 Internal Communication Project, the internal communication tools will be revised and adjusted aiming at a more efficient and collaborative effort of all internal actors involved.	1,2	Lead
Direct support to EU policies		EU institutions and bodies; NRCs	Integrate EEA's communication initiatives into those of the EC, EP and the Presidency-in-office of the Council of Ministers; Expenditure of outreach to cover other non-environmental sectors engaged in policy-making affecting the environment.		1,6	Support
Indicators				Communication on Balanced Scorecard indicators	1,6	Lead
Support to Global policies		EU institutions and bodies; Secretariats of International Conventions	Supported: UNFCCC, UN CSD, UNEP and GEO meetings	Communication support to: Global Water Summit, UNEP GEO.	1,6	Lead

5. EEA governance and partnerships

AMP 5.0 Governance and country network support

Type of work	Resources 2011		Current focus & outreach Dataflows- Reports – Indicators – Applications -Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute)
	EEA	Go4+ & Partners				
	Total: €1.1 m					
Secretariat/Coordination		ENV ESTAT JRC DEVCO RELEX Non-EEA countries	Secretariat support to management board, bureau, scientific committee and NFP/Eionet group through organization of three rounds of meetings, collation of agenda/papers and providing access to papers; Coordination of support to board chairman, scientific committee chairman and other partners; Coordination of review of development of Eionet through workshops and other lines of	Secretariat support to management board, bureau, scientific committee and NFP/Eionet group through organization of three rounds of meetings, collation of agenda/papers and providing access to papers.	Data, Information and Knowledge	Coordinate
				Coordination of support to board chairman, scientific committee chairman and other partners.	Data, Information and Knowledge	Coordinate

			communication and support; Coordination of Eionet country visits; Coordination of EEA country desk officer network; Coordination of activities with West Balkan cooperation countries under separate funding (Instrument for Pre-Accession, €1.2m for 2010-11); Coordination of extension of SEIS to ENP countries and Russian Federation under separate funding (European Neighbourhood and Partnership Instrument, €5.7m for 2010-2014).	Coordination of review of development of Eionet through workshops and other lines of communication and support.	Data, Information and Knowledge	Coordinate
				Coordination of Eionet country visits; Coordination of EEA country desk officer network.	Data, Information and Knowledge	Coordinate
				Coordination of activities with West Balkan cooperation countries under separate funding (Instrument for Pre-Accession, €1.0 m separate funding for 2012-13 in prospect).	5	Coordinate
				Coordination of extension of SEIS to ENP countries and Russian Federation under separate funding (European Neighbourhood Partnership Instrument, €5.7m separate funding for 2010-2014). Cooperation with Central Asia for gradual extension of SEIS (2012-2014) under the Development Cooperation Instrument (DCI). Estimate budget 1MEUR. (see 4.0)	5	Coordinate

AMP 5.1 European and international cooperation and networks

Type of work	Resources 2011		Current focus & outreach Dataflows- Reports – Indicators – Applications -Networks	2012 activities	Links to policy cycle (1-6)	EEA role in the Group of Four (lead, coordinate, contribute or support)
	EEA	Go4+ & Partners				
	Total: € 0.9 m					
Secretariat/ Coordination		EPA & ENCA Networks	Secretariat support to EPA Network, including coordination of plenary meetings, development of tools, website and overview/analysis of member responsibilities.	Secretariat support to EPA Network, including coordination of plenary meetings, development of tools, website and overview/analysis of member responsibilities.	Data, Information and Knowledge	Support

			Coordination of EEA contributions to EPA and ENCA Networks. Participation in EPA and ENCA Network meetings and relevant Interest Group activities.	Coordination of EEA contributions to EPA and ENCA Networks. Participation in EPA and ENCA Network meetings and relevant Interest Group activities.	Data, Information and Knowledge	Coordinate
Coordination /Support to global policies		ENV UNEP UNEP/MAP UNECE WHO OECD ASEF US EPA Arctic Council Non-EEA countries	Coordination of and support to: - Partnerships and cooperation with international and regional bodies, viz. UNEP, UNECE, WHO - Cooperation with regional bodies, such as UNEP/MAP, Arctic Council and Caspian Sea Secretariat - Cooperation with organisations and networks beyond Europe, such as ASEF, Central Asia Conference - EcoInformatics (with US EPA) - Exchange of information and experiences with countries beyond Europe, for example, Central Asia republics, China, Canada, India - Input to UNEP GC, High-Level EC-UNEP meeting and EC-UNEP strategic partnership - Inputs and feedback towards UNEP's GEO-5 report, including participation in working groups and panels	Coordinate and give support to: - Partnerships and cooperation with international and regional bodies, in particular UNEP, UNECE, WHO, OECD - Cooperation with regional bodies, such as UNEP/MAP, Arctic Council and Caspian Sea Secretariat - Cooperation with organisations and networks beyond Europe, e.g. ASEF, Central Asia Conference, African Environmental Information Network and in LAC region. - EcoInformatics (with US EPA and others) - Exchange of information and experiences with countries beyond Europe, for example, Central Asia republics, China, Canada, India, Brazil, Mexico. - Inputs and feedback towards UNEP's GEO-5 report, including participation in relevant working groups and panels - Rio+20 Conference on international governance for sustainable development and green economy/resource efficiency	Data, Information and Knowledge	Coordinate and support

6. EEA internal management and administration

Type of work	Resources 2011	Current focus & outreach	2012 Activities
Internal management and administration	€11.9m	EEA staff and management activities, quality management, IT infrastructure and services, publications and administrative and building services are brought together under one strategic area in the EEA Strategy 2009-2013. This is to help ensure that core horizontal activities are planned, implemented, monitored and reported on more coherently and consistently to ensure the economic, efficient and effective delivery of the EEA's operational	Activities in the area of internal management and administration will continue as per the EEA Strategy 2009 – 2013 with possible new activities to be defined in Q3 in 2011.

		work programme and as part of the sound financial management and data protection required for all EU Community bodies.	
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V. EEA 2012 budget outline

The annual budget of the EEA follows a clearly defined cycle consisting of two main phases. The first phase is a specification of the budgetary needs as part of the European Commission's budgetary preparations (formerly known as Preliminary Draft Budget - PDB). This is transmitted to the budgetary authorities for approval in a second phase – i.e. the European Council and the European parliament, at which point the final budget envelope is approved.

Revenue

The revenue consists mainly of a subsidy from within the Community budget and contributions from other EEA member countries (Switzerland, Turkey and the European Economic Area agreement - covering the participation of Norway, Iceland and Liechtenstein).

These two constituting elements form the core budget for EEA.

<u>REVENUES</u>	2012
	Budget Forecast
1 REVENUE FROM FEES AND CHARGES	
2. EUROPEAN COMMUNITY SUBSIDY *	36 309 240
3 THIRD COUNTRIES CONTRIBUTION (incl. EFTA and candidate countries)	5 318 009
TOTAL REVENUES	41 627 249

* of which EUR 582.344 from assigned revenue in the EU budget (surplus amounts repaid in accordance with Article 16 of the framework Financial Regulation for the bodies referred to in Article 185 of the Financial Regulation constitute assigned revenue (Article 18(1)(f) of the Financial Regulation)

Expenditure

The draft budget includes three main titles that divide expenditures into three categories: staff expenditure, infrastructure and operating expenditure.

<u>EXPENDITURE</u>	Draft Budget 2012
1 STAFF	23,761,861
1 1 STAFF IN ACTIVE EMPLOYMENT	21,886,861
1 2 EXPENDITURE RELATED TO RECRUITMENT	120,000
1 3 MISSIONS AND DUTY TRAVEL	950,000
1 4 SOCIOMEDICAL INFRASTRUCTURE	800,000
1 6 SOCIAL SERVICES	5,000
2 ADMINISTRATIVE EXPENDITURE	4,112,170
2 1 RENTAL OF BUILDINGS AND ASSOCIATED COSTS	3,235,170
2 2 MOVABLE PROPERTY AND ASSOCIATED COSTS	150,000
2 3 CURRENT ADMINISTRATIVE EXPENDITURE	500,000
2 4 ENTERTAINMENT AND REPRESENTATION EXPENSES	12,000
2 5 EEA GOVERNANCE	205,000
2 6 ENVIRONMENTAL MANAGEMENT OF THE AGENCY	10,000
3 OPERATING EXPENDITURE	13,753,218
3 3 RESOURCES	11,682,940
3 3 1 Operational support	750,000
3 3 2 IT, publications, translations and communications	3,537,940
3 3 3 European Topic Centres	7,395,000
3 4 / 3 5 / 3 6 STRATEGIC ACTIONS	2,070,278
TOTAL EXPENDITURE	41,627,249

External assigned revenue

The EEA has apart from the annual budget that funds the annual management plan other revenue sources. In the tables below are the current external assigned revenue sources listed and their duration (multiannual).

External assigned revenue is characterised by being associated with contracts defining, often to great detail, the work to be carried out. Hence external assigned revenue is also referred to as "earmarked" revenue.

Revenue source	ENPI	GISC	IPA	GIO
Revenue (EUR)	5 746 500	2 999 999	1 200 000	20 000 000

<i>Earmarked revenue</i>	2010	2011	2012
CSS			
ENPI			
IPA			
GISC			
GIO			

ENPI: Towards a Shared Environmental Information System (SEIS) in the European Neighbourhood (four and a half years duration).

GISC: GMES in-situ data under the FP7 space theme with an EEA grant (three years duration).

IPA: Instrument for Pre-Accession (two years project duration)

GIO: GMES Initial Operations 2011-2013 as defined in the Delegation Agreement between EEA and EC (three years duration).

VI. List of acronyms and abbreviations

AEI	Agri-Environmental Indicators
AEO-3	African Environmental Outlook 3
AIRBASE	European Air quality database
AMP	Annual Management Plan
AoA	Assessment of Assessments
AP	Air Pollution
ASEF	Asia-Europe Foundation
BD	Biodiversity Data
BD-DC	Biodiversity Data – Data Centre
BISE	Biodiversity Information System for Europe
BLOSSOM	Bridging Long-Term Strategy
BP2012	Blue Print 2012
CAP	Common Agricultural Policy
CBD	Convention on Biological Diversity
CC	Climate Change
CC IVA	Climate Change Impacts, Vulnerability and Adaptation
CDDA	Common Database on Designated Areas (National)
CHM	Clearing House Mechanism
CIRAD	Centre de Coopération Internationale en Recherche pour le Développement
CISE	Chemicals in the Environment Information System for Europe
CITL	Community Independent Transaction Log
CLC	Corine Land Cover
CLRTAP	Convention on Long-range Transboundary Air Pollution
CORINE	Coordination of Information on the Environment
CSI	Core Set of Indicators
DC	Data Centre
DG	Directorate General
DG AGRI	Directorate General Agriculture and Rural Development
DG CLIMA	Directorate General for Climate Action
DG COM	Directorate General for Communication of the European Commission
DG DEVCO	Directorate General for Development and Cooperation-EuropeAid
DG ECFIN	Directorate General for Economic and Financial Affairs
DG ECHO	Directorate General for Humanitarian Aid and Civil Protection
DG ENER	Directorate General for Energy
DG ENTR	Directorate General for Enterprise and Industry
DG ENV	Directorate General for Environment of the European Commission
DG INFSO	Directorate General for Information Society and Media
DG MARE	Directorate General for Maritime Affairs and Fisheries
DG MOVE	Directorate General for Mobility and Transport
DG REGIO	Directorate General for Regional Policy
DG RELEX	Directorate General for External Relations
DG RTD	Directorate General for Research and Technological Development
DG SANCO	Directorate General for Health and Consumer Protection of the European Commission
DPSIR	Driving forces – Pressures – State – Impacts – Responses
E&H	Environment and health
EAP	Environment Action Programme
EBONE	European Biodiversity Observation Network
EC	European Commission
EC-CHM	European Commission - Clearing House Mechanism
ECCP	European Climate Change Programme
ECDC	European Centre for Disease Prevention and Control
ECVs	Essential Climate Variables
EFI	European Forest Institution
EFR	Environmental Fiscal Reform
EEA	European Environment Agency
EIONET	European environment information and observation network
EMEP	European Monitoring and Evaluation Programme
EMODNET	European Marine Observation and Data Network
EMSA	European Maritime Safety Agency
ENCA	European Network of Heads Of Nature Conservation Agencies
ENP	European Neighbourhood Policy
ENPI	European Neighbourhood Partnership Instrument
EP	European Parliament
EPA	Environmental Protection Agency
EPoN	Expert Panel on Noise
EoE	Eye on Earth
ERM	Euro Regional Map
E-PRTR	European Pollutants Release and Transfer Register

ESA	European Space Agency
ESD	Education for sustainable development
ESRI	The name of a Geographic Information System software
ETR	Environmental tax reform
ETS	Emissions Trading Scheme
EU	European Union
EUNIS	European Nature Information System
EURECA	European Ecosystem Assessment
EUROCONTROL	European Organisation for the Safety of Air Navigation
Eurostat/ESTAT	Statistical Office of the European Communities
FAIRMODE	Forum of Air Quality Modellers in Europe
FAO	Food and Agricultural Organisation
FLIS	Forward-looking information and services
FP7	Framework Programme 7
GBIF	Global Biodiversity Information Facility
GCOS	Global Climate Observing System
GDP	gross domestic product
GEO	Global Environment Outlook
GEO-5	Global Environment Outlook-5
GEO	Group on Earth Observations
GEOBON	Group on Earth Observations - Biodiversity Observation Network
GEOSS	Global Earth Observation System of Systems
GHG	Greenhouse gas
GIO	GMES Initial Operations
GISC	GMES in-situ Coordination
GMES	Global Monitoring for Environment and Security
HTAP	Hemispheric Trans boundary Air Pollution
ICT	Information and Communication Technology
IEA	International Energy Agency
IMAGE 2012	Satellite Imagery system
IMO	International Maritime Organization
IMS	Indicator Management Systems
INSPIRE	Infrastructure for Spatial Information in Europe
IPCC AR 5	Intergovernmental Panel on Climate Change, Fifth Assessment Report
IPBES	International science-policy platform on biodiversity and ecosystem services
IPCC	Intergovernmental Panel on Climate Change
ISDR	International Strategy for Disaster Reduction
JRC	Joint Research Centre (European Commission)
KNEU	Developing a Knowledge Network for EUropean expertise on biodiversity and ecosystem services
LAC	Latin America and the Caribbean
LRTAP	Long-range Trans boundary Air Pollution
LUCAS	Land use/cover Area frame statistical survey
LUDC	Land Use Data Centre
LULUCF	Land use, Land-use Change and Forestry
MA	Millennium ecosystem Assessment
MARATLAS	DG MARE European Atlas of the Seas
MEPC	Marine Environment Protection Committee
MFSD	Marine Strategy Framework Directive
MMD	EU GHG Monitoring Mechanism Decision
MS	Member States
MS-MONINA	Multi-scale Service for Monitoring NATURA 2000
MSP	Maritime Spatial Planning
NATURA 2000	Nature Convention Programme
NEC	National Emission Ceilings
NECD	National Emission Ceilings Directive
NFP	National Focal Point
NGO	Non-governmental organization
NRC FLIS	National Reference Centre for FLIS
ODS	Ozone Depleting Substances
OECD	Organisation for Economic Cooperation and Development
OSCE	Organisation for Security and Co-operation in Europe
OSE	EEA Operational Services Programme
QA/QC	Quality Assurance/Quality Control
QS	Quick Scan
RBMPs	River Basin management Plans
SAON	Sustained Arctic Observer Network
SCP	Sustainable consumption and production
SDI	Spatial Data Infrastructure
SDS	Safety Data Sheets
SEBI	Streamlining European Biodiversity Indicators
SEIS	Shared Environmental Information System for Europe

SENSE Project	Sharing European and National state of the environment information
SERIS	State of the Environment Reporting Information System
SoE	State of Environment
SOER	The European Environment – State and outlook
SOIA	Système d'Observation et d'Information sur les Alpes
TEEB	The Economics of Ecosystems and Biodiversity
TERM	Transport and environment reporting mechanism
TFEIP	Task Force on Emission Inventories and Projections
UN	United Nations
UNCSD	United Nations Commission on Sustainable Development
UNDESA	United Nations Department of Economic and Social Affairs
UNECE	United Nations Economic Commission for Europe
UNEP	United Nations Environment Programme
UNEP/DEWA	United Nations Environment Programme /Division of Early Warning and Assessment
UNEP GC	United Nations Environment Programme Governing Council
UNEP/MAP	United Nations Environment Programme /Mediterranean Action Plan
UNFCCC	United Nations Framework Convention on Climate Change
UNFCCC COP	United Nations Framework Convention on Climate Change Conference of the Parties
UN SEEA	Handbook of National Accounting: Integrated Environment and Economic Accounting” published by UN
UNSD	United Nations Statistics Division
URBAN AUDIT	Data Collection System which provides information and comparable measurements on the different aspects of the quality of urban life in European cities United States Environmental Protection Agency
US EPA	
WAVES	Wealth Accounting and Valuation of Ecosystem Services
WBCSD	World Business Council for Sustainable Development
WG	Working Group
WFD	Water Framework Directive
WS&D	Water Scarcity & Drought (Policy)
WHO	World Health Organisation
WISE	Water Information System for Europe
WRI	World Resources Institute