

Information on Indicators for Sustainable Development

Country	Greece
Name of Indicator Set:	<p>"Environmental Signals – a report on sustainability indicators, Greece" (2003), encompassing the following indicators:</p> <ol style="list-style-type: none"> 1. CLIMATE CHANGE <ol style="list-style-type: none"> 1.1 Evolution of greenhouse gas emissions and deviations from the Kyoto target 1.2 Progress in decoupling economic growth from greenhouse gas emissions 1.3 Sectoral analysis of greenhouse gas emissions 1.4 Contribution of the energy sector to CO₂ emissions 2. AIR POLLUTION <ol style="list-style-type: none"> 2.1 Evolution of air pollutants emissions according to EU Directive 2001/81 2.2 Progress in decoupling economic growth from the emissions of air pollutants 2.3 Sectoral analysis of air pollutants 2.4 Per capita SO₂ and NO_x emissions 2.5 Air quality in the urban environment 3. FRESHWATER RESOURCES AND THE MARINE ENVIRONMENT <ol style="list-style-type: none"> 3.1 Water uptakes 3.2 Per capita water demand 3.3 Sectoral analysis of water demand 3.4 Intensity of water use in agriculture 3.5 Quality of inland and bathing waters 3.6 Oil Spills 3.7 Urban wastewater treatment 4. SOLID WASTE MANAGEMENT <ol style="list-style-type: none"> 4.1 Municipal waste production 4.2 Per capita production of municipal waste 4.3 Municipal waste composition 4.4 Relative share of waste disposal methods 4.5 Recycling of packaging materials 5. NATURE AND BIODIVERSITY <ol style="list-style-type: none"> 5.1 Total number of plant and animal species 5.2 Endemicity of plant and animal species 5.3 Percentage of endangered species 5.4 Number, type and conservation status of habitats 5.5 Protected areas 5.6 Geographical area and distribution of woodlands by altitude 5.7 Forest fires 5.8 Reforested areas 6. ENERGY SECTOR <ol style="list-style-type: none"> 6.1 Evolution of primary energy demand 6.2 Evolution of final energy consumption 6.3 Per capita energy consumption and CO₂ emissions 6.4 Contribution of the energy sector to total emissions 6.5 Decoupling the economy from energy demand and pollutants emissions 6.6 Energy intensity 6.7 Relative evolution of energy and electricity demand 6.8 Composition of the electricity production mix 6.9 Participation of Renewable Energy Sources (RES) in electricity production 6.10 Electricity production from RES excluding large hydroelectric facilities 6.11 Installation of solar collectors for water heating 7. TRANSPORT SECTOR <ol style="list-style-type: none"> 7.1 Evolution of the transport volume 7.2 Percentage share of transport modes 7.3 Evolution of the number of passenger cars 7.4 Decoupling economic growth from transport 7.5 Evolution of the transport intensity 7.6 Contribution of the transport sector to atmospheric emissions 7.7 Eco-efficiency of the transport sector 7.8 Evolution of the share of automobiles with catalytic converters 7.9 Road density 7.10 Evolution of road accidents 8. AGRICULTURE-ANIMAL BREEDING- FISHERIES <ol style="list-style-type: none"> 8.1 Farming mechanization level 8.2 Use of fertilizers and pesticides / Nitrogen balance 8.3 Irrigated agricultural land 8.4 Eco-efficiency of the agricultural sector 8.5 Contribution of agriculture and animal breeding to emissions 8.6 Percentage participation of organic farming 8.7 Evolution of fisheries production 9. INDUSTRY <ol style="list-style-type: none"> 9.1 Number and average size of industrial enterprises 9.2 Concentration of industrial plants in the greater Athens area 9.3 Evolution of energy consumption in the industrial sector 9.4 Analysis of added value and energy consumption 9.5 Continuation of the industrial sector to atmospheric emissions 9.6 Eco-efficiency of the industrial sector 10. TOURISM SECTOR

	10.1 Foreign arrivals 10.2 Analysis of arrivals per transport mode 10.3 Geographical distribution of tourism-related activities 10.4 Seasonability of tourist flows 10.5 Hotel accommodation 10.6 Number and occupancy of tourist lodging facilities 10.7 Development of agro-tourism
Indicators Website:	The abovementioned Report is no longer posted on a website due to the fact that its update is pending and underway.
Date of last Update:	2003
Indicators Contact Point:	<p>Responsible Authority for developing, monitoring and reporting on sustainable development indicators in Greece is the National Centre of Environment and Sustainable Development (NCESD) (http://www.ekpaa.gr), tel: +30 210 8089271-2, fax: +30 210 8084707, supervised by the Hellenic Ministry for the Environment, Physical Planning and Public Works.</p> <p>The overall responsibility in Greece on Statistics and in particular on environmental accounts and related environment and sustainable development indicators falls under the jurisdiction of the National Statistical Service of Greece (NSSG).</p> <p>Name: Panagiotis VLACHOS (Mr) Title: Head of Division on Environmental Accounts Address: National Statistical Service of Greece, 46 Pireos Av. & Eponiton str., 18510, Pireaus, Greece Tel: +30 210 4852570 Fax: +30 210 4852552 E-mail: panvlach@statistics.gr URL: www.statistics.gr/</p>
Additional information:	<p>The indicators included in the "Environmental Signals – a report on sustainability indicators, Greece" (2003) prepared by the NCESD, constituted a comprehensive proposal and not all of them are being measured hence.</p> <p>At the moment, the Hellenic Ministry for the Environment, together with the NCESD and the NSSG, are working on developing an updated list of national sustainable development indicators that would encompass and address priority issues included in the Renewed Sustainable Development Strategy of the EU (2006) and that would be in line with the NSSD of Greece currently under revision as well as with national priorities and particularities. This updated list of national sustainable development indicators currently under development is expected to be used, starting in 2008, for the monitoring and progress reviewing of the implementation of the Revised NSSD of Greece. Related data will be submitted to the EU Commission at regular intervals / biennium, according to the CEU requirements and timetable (next submission in 2009), contributing to the general exercise for monitoring the progress for implementing the Renewed EU SSD by the EU Members States.</p>