

# Poland



## BASIC COUNTRY INFORMATION

Population (est. in millions)	38.6
Area (sq. km)	312,685
GDP/capita (USD)	8,500
GDP (% of real growth)	4.8
Unemployment rate '99 (%)	12
Average monthly wage (USD)	498*
Inflation rate (%)	10.2

Source: The World Factbook 2001

\* Central Statistical Office

# Administrative Bodies Responsible for Environmental Protection

## Ministries

### ■ MINISTRY OF ENVIRONMENT

ul. Wawelska 52/54  
00-922 Warsaw, Poland  
Tel: (48-22) 579-2900  
Web: www.mos.gov.pl

#### Minister

Stanislaw Zelichowski

#### Statistics

##### 2001 Budget:

508 million Polish zloty (data as of June 2001)

##### Number of Employees

349 (data as of June 2001)

#### History

##### Date Current Structure Established

November 10, 1999

##### Establishing Law

Decree on Establishing Act of October 26, 1999

The Act of Environmental Protection and Development, 1994

The Act on the Protection of Agricultural and Forest Land,  
1995

The Act on the Establishment of the State Inspection for  
Environmental Protection, 1991

Nature Conservation Act of 1991, as amended

##### Ministry's Previous Name

Ministry of Environmental Protection, Natural Resources and  
Forestry

#### Key Responsibilities

- environmental protection (policymaking, air pollution abatement, surface and subsurface water protection, nature conservation, landscape protection, noise and vibration abatement, waste management, nuclear waste management, forest protection, mineral and arable land protection, wildlife protection, wildlife protection, national park creation, environmental surveying, law development)
- supervision and inspection of the relationship of investment and the environment
- initiating and sponsoring environmental protection activities
- national research, development, education and training
- international cooperation (negotiating and signing agreements, exchanging data and experts, participating in conferences and meetings)

#### Key Contacts

Stanislaw Zelichowski, Minister  
Tel: (48-22) 579-2222, 579-2400  
Fax: (48-22) 579-2224  
E-mail: bbraua@mos.gov.pl

#### Vacancy, General Director

Prof. Ewa Symonides, Undersecretary of State, Chief Nature  
Conservator

Tel: (48-22) 579-2353  
Fax: (48-22) 579-2383

#### Czeslaw Slezziak, Secretary of State

Tel: (48-22) 579-2337  
Fax: (48-22) 579-2450

Barbara Lewandowska, Director, Minister's Political Office

Tel: (48-22) 579-2205

Fax: (48-22) 579-2347

Marek Sobiecki, Director

Department of Ecological Policy and European Integration

Tel: (48-22) 579-2796

Fax: (48-22) 579-2795

Czeslaw Wieckowski, Director

International Cooperation Department

Tel: (48-22) 579-2255, 579-2256

Fax: (48-22) 579-2263

**Note:** All persons may be reached at the ministry's main postal address.

### ■ SUB-NATIONAL STRUCTURES

#### National Fund for Environmental Protection and Water Management

Chairman of the Board

ul. Konstruktorska 3A  
02-673 Warsaw, Poland

Tel: (48-22) 849-7282

Fax: (48-22) 849-7272

Deputy Chairman of the Board

Tel: (48-22) 849-3846

Fax: (48-22) 849-0079, 849-0080 ext. 211

Web: www.nfosigw.gov.pl

#### 16 provincial funds

##### Key responsibilities of voivodes (appointed governmental representatives at the provincial level)

- water management and protection
- air quality protection
- setting the admissible noise levels of the enterprises that are especially harmful to the environment
- environmental impact assessment
- registration of specially protected areas
- hazardous waste management

##### Key responsibilities of voivode parliaments

- spatial planning at the provincial level

##### Key responsibilities of the voivodeship marshal

- collection of fees for use of the environment
- supervision over provincial funds for environmental protection and water management

##### Key responsibilities of the starosta (appointed government representative at the county level)

- environmental impact assessment
- control and enforcement
- air quality protection
- nature protection
- setting admissible noise levels
- water management
- forest protection
- soil protection
- waste management

**Key responsibilities of the *gmina* of the municipalities**

- spatial planning
- construction permits
- waste management

■ **MINISTRY OF ECONOMY**

Pl. Trzech Krzyzy 5  
00-507 Warsaw  
Wojciech Tabis, Director  
Department of Energy  
Tel: (48-22) 621-1164  
Fax: (48-22) 693-4035

Bronislawa Kowalak, Director  
Department of Economic Strategy  
Tel: (48-22) 693-6854, 628-8944  
Fax: (48-22) 693-5268  
E-mail: kowalak@mg.gov.pl

Elzbieta Wolman, Vice Director  
Department of Economic Strategy  
Tel: (48-22) 693-5137, 628-0962  
Fax: (48-22) 693-5994  
E-mail: wolman@mg.gov.pl

Wojciech Maj, Director  
Department of Industrial Policy  
Tel: (48-22) 628-0828  
Fax: (48-22) 693-4032

**Key Responsibilities**

- promotion of environmental protection within the responsibilities of the department, including compliance with international obligations
- implementation of environmental protection laws
- preparation of executive documents for environmental protection legislation
- implementation of environmental programmes within industry
- improvement of waste management and recycling management
- development of environmentally sound industry
- prevention, control, and reduction of industrial pollution and the effects of industrial accidents
- permitting
- promotion of sustainable development related issues
- analysis of claims of violations of environmental laws
- development environmental management systems and environmentally friendly technologies

■ **MINISTRY OF FINANCE**

ul. Swietokrzyska 12  
00-915 Warsaw, Poland  
Jacek Tomorowicz, Director  
Foreign Policy Department  
Tel: (48-22) 694-3879  
Fax: (48-22) 826-6544  
Web: www.mf.gov.pl

**Key Responsibilities**

- environmental protection funds
- planning of financial aspects of eco-conversion of Polish debts
- designing financial operations for environmental protection

## Environmental Monitoring

---

### Administrative Bodies Responsible for Environmental Monitoring

■ **INSPECTORATE FOR ENVIRONMENTAL PROTECTION**

**Chief Inspectorate of Environmental Protection**

ul. Wawelska 52/54  
00-972 Warsaw, Poland  
E-mail: gios@warman.com.pl

**16 provincial inspectorates of environmental protection**

**Languages**

Polish, English

**Publications**

*Local Language*

Annual reports on the state of the environment in each province  
Reports on air, river and lake pollution appearing every few years

*English*

Non-serial reports  
State of the Environment in Poland

**History**

*Date of Establishment*

October 29, 1991

*Establishing Act*

The Statute on State Inspectorate of Environmental Protection (Dz. U. 1991, no 77, item 335), July 21, 1991

**Key Contact**

Roman Jaworski, Director, Monitoring Department  
Tel: (48-22) 579-2281  
Fax: (48-22) 579-2281

## Monitoring Responsibilities (by sector)

### ■ AIR

#### Institute for Environmental Protection

ul. Kolektorska 4  
01-692 Warsaw, Poland  
Grazyna Mitosek  
Tel: (48-22) 338-037, 334-241 ext. 45  
Fax: (48-22) 336-928  
E-mail: iosatm@warman.com.pl

#### Activities

- supervises functioning of the basic air pollution monitoring network (91 stations)
- most of the stations carry out 24-hour measurements of SO<sub>2</sub> and NO<sub>2</sub> particulates concentrations, and in some cases O<sub>3</sub>, CO and hydrocarbons concentrations
- The basic monitoring network also incorporates the stations operating within international systems (EMEP, EGAP, GEMS Air and BAPMON)

#### Publications

*Local Language*  
Air Pollution in Poland — Annual  
Report on the Concentration of Air Pollutants in Poland, according to the results of measurements carried out by the basic monitoring network — Annual

#### Institute for Occupational Medicine

ul. Teresy 8  
90-950 Lodz, Poland  
Janusz Swiatczak  
Tel: (48-42) 631-4575  
Fax: (48-42) 631-4562  
E-mail: jsw@a.imp.lodz.pl

#### Activities

- supervision of the urban air quality monitoring network (537 stations)
- 462 stations carry out measurements of SO<sub>2</sub> concentration; 394 measure the concentration of NO<sub>2</sub>; 483 stations measure the concentration of particulates. Some stations measure the concentration of pollutants characteristic to a given region (e.g. benzene, formaldehyde)

### ■ NATURE

#### Ministry of Environment

ul. Wawelska 52/54  
00-922 Warsaw, Poland  
Jan Wrobel, Director, Department of Nature Protection  
Tel: (48-22) 579-2235 ext. 235  
Fax: (48-22) 579-2555

### ■ FORESTS

#### Institute for Forestry Research

ul. Bitwy Warszawskiej 1920, nr. 3  
00-973 Warsaw, Poland  
Jerzy Wawrzoniak  
Tel: (48-22) 822-3201  
Fax: (48-22) 864-2016

### Activities

- a large scale inventory of forest health and sanitary conditions, monitoring of forest ecosystems, and measurements of air pollution in forest areas are currently underway (technical monitoring)
- the network of permanent observation areas includes 1,032 of group I and 148 observation areas of group II
- the data gathered reflects the spatial distribution of forest health conditions: changes over time, spatial distribution and dynamics of the changes in selected elements of the forest environment; and the establishment of cause-effect relationships between forest health conditions and environmental factors

### Publications

*Local Language*  
Report on the State of Forests (annual)  
Assessment of the State of Polish Forests According to the Monitoring Results

### ■ NOISE

#### Institute for Environmental Protection

ul. Kolektorska 4  
01-692 Warsaw, Poland  
Radoslaw Kucharski  
Tel: (48-22) 833-3966  
Fax: (48-22) 833-6928  
E-Mail: 10SATM@warman.com.pl

#### Activities

- supervision of the enforcement of environmental monitoring and outdoor noise measurements
- measurements of noise levels are carried out by provincial inspectorates of environmental protection

### Publications

*Local Language*  
Annual reports on noise level measurements

### ■ NUCLEAR ENERGY

#### State Nuclear Agency

ul. Krucza 36  
00-921 Warsaw, Poland  
Janusz Wlodarski  
Tel: (48-22) 629-8152  
Fax: (48-22) 695-9486  
E-mail: Kowalczyk@paa.gov.pl

### ■ RADIOACTIVE CONTAMINATION

#### Central Laboratory of Radiological Protection (under the supervision of the State Nuclear Agency)

ul. Konwaliowa 7  
03-194 Warsaw, Poland  
Slawomir Sterlinski  
Tel/Fax: (48-22) 811-1616  
E-mail: clorzii@ikp.atm.com.pl

**Activities**

- the aim of radioactive contamination monitoring is to give warning about contamination and assess the type and concentration of radioactive elements present in the environment to protect against the harmful impacts of ionising radiation
- the early detection network consists of automatic monitoring stations subordinated to the Minister of Environmental Protection, Natural Resources and Forestry (9 stations), Minister of National Defense (12 stations), and Chief of National Civil Defense (27 stations), as well as 9 highly sensitive stations supervised by the Central Laboratory of Radiological Protection
- radiological contamination monitoring functions in accordance with agreements between the relevant authorities

**Publications***Local Language*

Weekly, monthly, quarterly and annual reports on air contamination  
Radiological Atlas of Poland

*English*

Biannual report

## ■ SOIL

**Institute of Soil Science and Cultivation of Plants**

Osada Palacowa  
24-100 Pulawy, Poland  
Henryk Terelak  
Tel: (48-81) 886-3421 ext. 311  
Fax: (48-81) 886-4547  
E-mail: budzyn@iung.pulawy.pl

**Activities**

- the national network for soil quality monitoring consists of 210 measurement sites on arable land, 40 measurement sites on grasslands and 50 measurement sites in forests
- about 40 percent of the sites are located within heavily polluted zones, 40 percent within low pollution zones and 20 percent in medium pollution zones
- measurements are taken from each soil strata every five years (in forests every 10 years)
- plant samples are taken at the same time from the area around the soil profile
- 24 indices are measured in the soil samples and 18 in the plant samples
- the measurement programme within the regional network is compatible with the programme of the national network but is closely linked to regional information needs
- the aim of local monitoring of soil pollution is to assess the effects of pollution on soil from a given enterprise

## ■ WASTE

There is no uniform system of waste monitoring in Poland. Wastes are inventoried by the Central Statistical Office as part of the national statistics, and by the State Nuclear Agency and the Institute for Waste Management, within the SIGOP database. Work is currently underway to organise waste monitoring. Implementation will be possible after certain regulations are passed (e.g. the Waste Statute)

## ■ WASTE – HOUSEHOLD AND INDUSTRIAL WASTE

**Central Statistical Office**

Al. Niepodleglosci 208  
00-925 Warsaw, Poland  
Ms. Wieslawa Domanska  
Tel: (48-22) 608-3562  
Fax: (48-22) 608-3865  
E-mail: dissem@stat.gov.pl

**Activities**

- gathering information

**Publications**

*Local Language*  
Environmental Protection (annual)

## ■ WASTE – NUCLEAR WASTE

**State Nuclear Agency**

ul. Krucza 36  
00-921 Warsaw, Poland  
Janusz Wlodarski  
Tel:(48-22) 629-8152  
Fax: (48-22) 695-9846  
E-mail: kowalczyk@paa.gov.pl

**Activities**

- gathering information

**Publications**

*Local Language*  
National Radiological Situation (annual)

## ■ WATER – SURFACE WATER QUALITY

**Institute for Meteorology and Water Management**

ul. W. Stwosza 31  
40-032 Katowice, Poland  
Wojciech Szczepanski  
Tel: (48-32) 2518-462  
Fax: (48-32) 2511-815

## ■ WATER – RIVERS

**Institute for Meteorology and Water Management  
Wroclaw Division**

ul. Parkowa 30  
56-616 Wroclaw, Poland  
Rafalina Korol  
Tel: (48-71) 348-7606 ext. 21  
Fax: (48-71) 328-1446

**Activities**

- supervises the functioning of the national river pollution network
- in 20 representative sites the concentrations of 44 water pollutants and water flow are measured in order to establish the pollution load in the river
- in 58 border sites the monitoring of water quality is carried out according to a program approved by relevant authorities of the neighboring countries
- in 248 basic sites 28 water pollutants are monitored

**Publications**

*Local Language*  
Monthly reports for 10 river cross-sections  
Yearly evaluation of the state of the rivers monitored (21 cross sections)

## ■ WATER – LAKES

### **Institute for Environmental Protection**

ul. Kolektorska 4  
01-692 Warsaw, Poland  
Hanna Soszka  
Tel: (48-22) 833-4241 ext. 20  
Fax: (48-22) 833-6928

#### **Activities**

- supervising the basic and benchmark monitoring of lakes
- basic monitoring to assess the changes underway in lakes of primary importance to the economy (largest lakes and lakes used for water supply)
- regular monitoring of lakes larger than 50 hectares
- measurement cycles take 5 years to complete and are carried out by the Provincial Environmental Protection Inspectorates in accordance with a programme and rules established by the Institute of Environmental Protection

#### **Publications**

##### *Local Language*

Atlas of the Quality of the Lakes in Poland (every 5 years)

### **Institute for Meteorology and Water Management**

Poznan Division  
ul. Dabrowskiego 174/176  
60-594 Poznan, Poland  
Jerzy Janczak  
Tel: (48-61) 841-1621 ext. 30  
Fax: (48-61) 847-5440  
E-mail: zbr\_impgw@rose.man.poznan.pl

#### **Activities**

- benchmark monitoring of lakes to assess changes underway in lakes which are relatively less exposed to the direct impacts of human activity
- 15 lakes are monitored on a regular basis and 15 parameters are measured

#### **Publications**

##### *Local Language*

Annex to the Atlas of the Quality of the Lakes in Poland (every 5 years)

## ■ WATER – MARINE ENVIRONMENT

### **Institute for Meteorology and Water Management Marine Division in Gdynia**

ul. Waszyngtona 42  
81-342 Gdynia, Poland  
Barbara Cygan  
Tel: (48-58) 620-3194  
Fax: (48-58) 620-7101

#### **Activities**

- monitoring the marine environment of the Baltic Sea according to a programme resulting from Poland's international commitments within HELCOM
- additional programmes cover specific threats such as: radioactive contamination of seas and organisms; chemical pollution of the atmosphere over the sea; pollution load input from rivers
- measurements are carried out by 3 specialised agencies

#### **Publications**

##### *Local Language*

Environmental Conditions of the Polish Zone of Southern Baltic – annual  
Periodic Assessment of the State of the Marine Environment in Five-Year Cycles

## ■ WATER – GROUNDWATER

### **State Geological Institute**

ul. Rakowiecka 4  
00-975 Warsaw, Poland  
Tadeusz Hordejuk  
Tel: (48-22) 8495-351, ext. 551  
Fax: (48-22) 8495-342

#### **Activities**

- measurement programme for the national monitoring network
- supervision of regional and global networks
- through 700 measurement sites (the aim of the national network is to provide constant monitoring of groundwater quality at all layers, outside of local pollution sources)
- annual measurement of 40 indices such as heavy metals, nitrogen compounds, phosphate compounds, and cyanide
- assessment and control of the quality of water within reservoirs of regional importance
- regional monitoring within hydrogeological facilities
- local monitoring around sites and enterprises which pose a threat to groundwater quality

## Administrative Bodies Responsible for Public Access to Environmental Information

---

### ■ MINISTRY OF ENVIRONMENT

ul. Wawelska 52/54  
00-922 Warsaw, Poland  
Andrzej Walkowiak, Minister's Spokesman  
Tel: (48-22) 579-2238  
Fax: (48-22) 579-2505  
E-mail: info@mos.gov.pl

#### Publications

*Local Language*  
Daily Bulletin

### ■ CENTRAL STATISTICAL OFFICE (GUS)

Al. Niepodleglosci 208  
00-825 Warsaw, Poland  
Marian Grzesiak  
Tel: (48-22) 608-3258  
Fax: (48-22) 608-3865

#### Activities

- gathering information

#### Publications

*Local Language*  
Environmental Protection (annual)

### ■ UNEP INFOTERRA NATIONAL FOCAL POINTS

Institute for Environmental Protection  
ul. Krucza 5/11  
00-548 Warsaw, Poland  
Bronislawa Gronkowska  
Tel: (48-22) 625-1005 ext. 36  
Fax: (48-22) 629-5263  
E-mail: infote@plearn.edu.pl

### ■ UNEP GRID PROJECT (GLOBAL RESOURCE INFORMATION DATABASE)

ul. Sobieszynska 8  
00-764 Warsaw, Poland  
Marek Baranowski  
Tel: (48-22) 840-6664, 840-6663  
Fax: (48-22) 851-6201  
E-mail: gridw@gridw.pl

## Administrative Bodies Responsible for Enforcement and Control of Environmental Regulations

---

### ■ INSPECTORATE FOR ENVIRONMENTAL PROTECTION

Chief Inspector of Environmental Protection  
Tel: (48-22) 825-3325, 825-9121  
E-mail: gios@warman.com.pl  
Web: www.pios.gov.pl

Anna Kowalska, Head, Inspection and Jurisdiction Section  
Tel: (48-22) 579-2760  
E-mail: gios@warman.com.pl

#### Statistics

*Number of Employees*  
Total: 2,436  
Chief Inspectorate of Environmental Protection:  
16 Provincial Inspectorates:

#### History

*Date of Establishment*  
October 29, 1991

#### *Establishing Act*

The Act on State Inspectorate for Environmental Protection, as amended (Dz U. 1991, No 77, item 335), 21 July 1991

#### Key Responsibilities

- control and enforcement of environmental regulations and rational use of natural resources

### ■ SUB-NATIONAL STRUCTURES

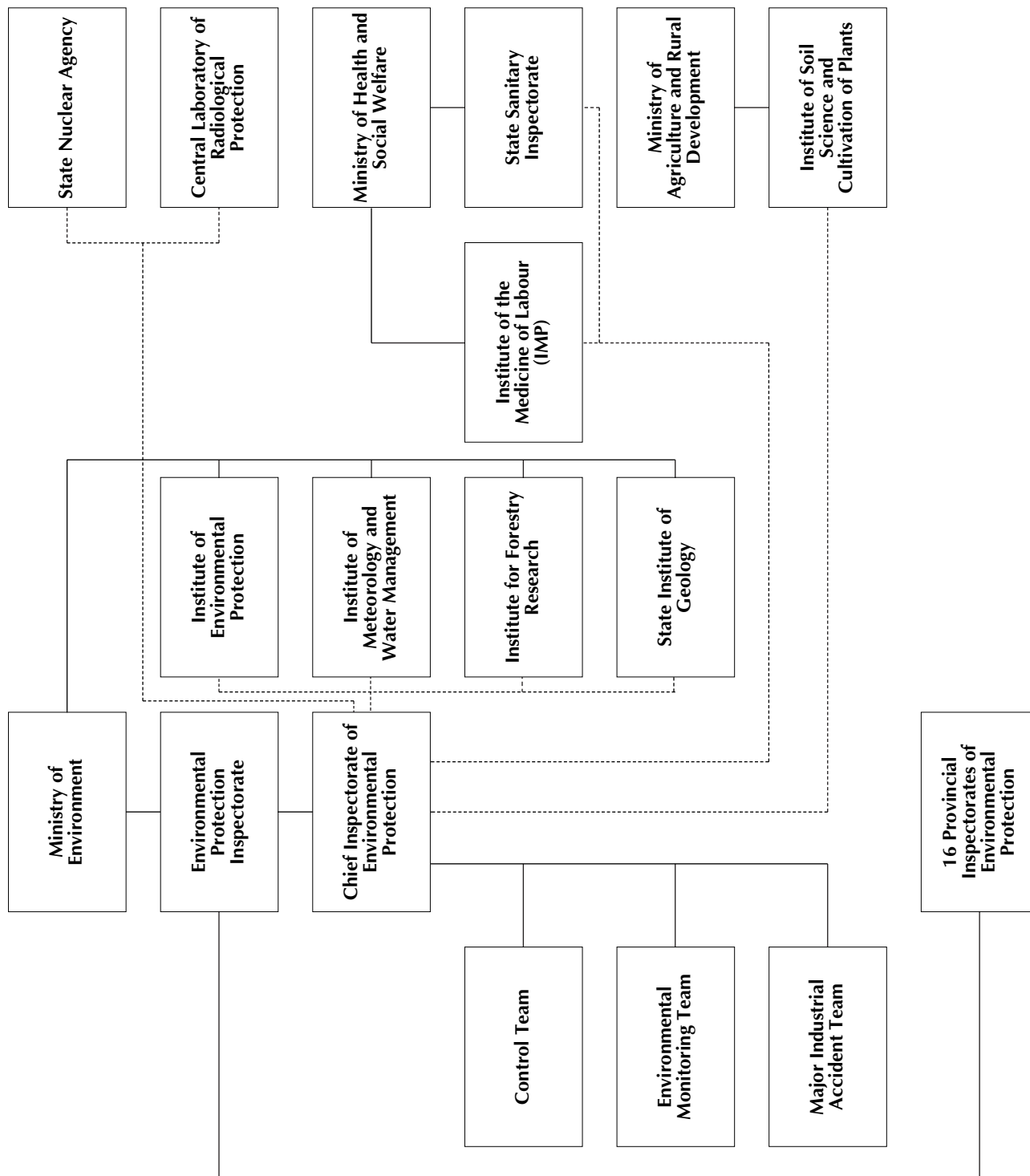
#### 16 provincial inspectorates of environmental protection

#### Key Responsibilities

- imposing fines
- halting environmentally harmful activities

# Annex I

## Organisational Chart: Ministry of Environmental Protection, Natural Resources and Forestry



## Annex II Organisational Chart: Environmental Monitoring Network

