Republic of Korea

Air and climate

<table>
<thead>
<tr>
<th>Emissions of:</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>SO₂ (1000t)</td>
<td>...</td>
</tr>
<tr>
<td>SO₂ per capita (kg)</td>
<td>...</td>
</tr>
<tr>
<td>NOₓ (1000t)</td>
<td>...</td>
</tr>
<tr>
<td>NOₓ per capita (kg)</td>
<td>...</td>
</tr>
<tr>
<td>CO₂ (million tonnes)</td>
<td>589 2011</td>
</tr>
<tr>
<td>CO₂ per capita (tonnes)</td>
<td>12 2011</td>
</tr>
<tr>
<td>GHG (million tonnes CO₂ eq.)</td>
<td>688 2012</td>
</tr>
<tr>
<td>GHG per capita (tonnes CO₂ eq.)</td>
<td>14 2012</td>
</tr>
<tr>
<td>Change in agricultural land area since 1990 (%)</td>
<td>2014</td>
</tr>
<tr>
<td>Change in forest area since 1990 (%)</td>
<td>0 2013</td>
</tr>
</tbody>
</table>

Biodiversity

| Proportion of terrestrial and marine areas protected (%) | 3 2014 |
| Number of threatened species | 111 2015 |
| Fish catch (tonnes) | 1 737 330 2014 |
| Change in fish catch from previous year (%) | 8 2014 |

Economy

| GDP growth rate from previous year (%) | 3 2014 |
| GDP per capita (at current prices - $US) | 28 166 2014 |
| % Value added: agriculture, hunting, forestry, fishing | 2 2015 |
| % Value added: mining, manufacturing, utilities | 33 2015 |

Energy

| Total energy supply (PJ) | 11 164 2014 |
| Energy supply per capita (GJ) | 223 2014 |
| Energy use intensity (kg oil eq.) per $1,000 GDP (Constant 2005 PPP$) | 165 2012 |
| Renewable electricity production (%) | 0 2014 |

Land and agriculture

| Total area (sq km) | 100 284 2015 |
| Agricultural land (sq km) | 17 483 2014 |
| Arable land (% of agric. land) | 84 2014 |
| Permanent crops (% of agric. land) | 12 2014 |

Note: The boundaries, the names shown, and the designations used on this map do not imply official endorsement or acceptance by the United Nations.
These snapshots provide data about the environment and other related statistics at a point in time that will allow comparison between countries. For up to date information, see the latest country snapshot. Additional information on data timeliness, source, etc. is available at the end of each snapshot. The data are subject to change. For the latest data and most recent updates, please visit the data provider's website. Please note that data are derived from UN and non-UN sources. UN and non-UN statistical agencies have worked together to ensure data consistency and comparability. The United Nations Statistics Division (UNSD) is responsible for compiling the data. More information on UNSD is available at: http://unstats.un.org/unpd/unsd/.

**Data Sources**

**Food and Agriculture Organization of the United Nations (FAO) Database**

- Fish catch
- Change in fish catch from previous year
- Agricultural land
- Arable land as a % of agric. land
- Permanent crops and pastures as a % of agric. land
- Change in agricultural land area since 1990
- Forest area
- Change in forest area since 1990

Data are extracted from FAO's FAOSTAT database: http://faostat.fao.org/

**International Union for Conservation of Nature (IUCN)**

- Number of threatened species

Data are extracted from the IUCN Red List: http://www.iucnredlist.org/

**UNdata**

- GDP growth rate from previous year
- GDP per capita (at current prices)

Data are retrieved from the UN data portal: http://data.un.org/

**United Nations, Department of Economic and Social Affairs, Population Division, World Population Prospects**

- Total population
- Population growth rate from previous year

Data are retrieved from the UN's Population Division: http://www.un.org/esa/population/

**United Nations Framework Convention on Climate Change (UNFCCC) Secretariat**

- SO₂ emissions
- SO₂ per capita emissions
- NOₓ emissions
- NOₓ per capita emissions
- GHG emissions
- GHG per capita

Data are obtained from the UNFCCC Greenhouse Gas Emissions Database: http://unfccc.int/ghg_emissions_data/items/3800.php

**United Nations Statistics Division (UNSD) Demographic Statistics Yearbook**

- Total area data are extracted from this source.

Data are available at: http://unstats.un.org/unsd/demographic/products/dyb/default.htm

**United Nations Statistics Division (UNSD) Energy Statistics Database**

- Energy consumption
- Energy consumption per capita
- Renewable electricity production figures

Data are retrieved from the UNSD Energy Statistics Database: http://unstats.un.org/unsd/energy/default.htm

**United Nations Statistics Division (UNSD) Environment Statistics Database**

- Total population served by municipal waste collection
- Municipal waste collected
- Hazardous waste generated per capita
- Proportion of hazardous waste treated or disposed
- Proportion of municipal waste recycled
- Renewable freshwater resources per capita
- Proportion of wastewater treated
- Proportion of freshwater abstracted

Data are extracted from the UNSD Environment Statistics Database: http://unstats.un.org/unsd/environment/qindicators.htm

**United Nations Statistics Division (UNSD) Millennium Development Goals (MDG) Indicator Database**

- Proportion of terrestrial and marine areas protected
- CO₂ emissions
- CO₂ emissions per capita
- Consumption of ozone-depleting CFCs
- Energy use intensity (kg oil eq.) per $1,000 (PPP) GDP

Data are retrieved from the MDG database: http://mdgs.un.org/unsd/mdg/Data.aspx

**United Nations Statistics Division (UNSD) National Accounts Database**

- % value added - agriculture, hunting, forestry, fishing
- % value added - mining, manufacturing, utilities

Data are retrieved from the National Accounts Main Aggregates Database: http://unstats.un.org/unsd/snaama/introduction.asp