



Country Fact Sheet Estonia

| LAND AND POPULATION | Year | Value | Unit | | | | | | | | | |
|--|--------------------|----------|-----------------------|-----------------------------|------|----------|----------------------|--|----------|--|--|--|
| Area | | | | | | | | | | | | |
| Country total area | 2016 | 4 534 | 1 000 ha | | | | | | | | | |
| Cultivated area (arable land + permanent crops) | 2016 | 699 | 1 000 ha | | | | | | | | | |
| Population | | | | | | | | | | | | |
| Total population | 2017 | 1 310 | 1 000 | | | | | | | | | |
| Population density | 2017 | 28.89 | inhab/km ² | | | | | | | | | |
| Rural population | 2017 | 452 | 1 000 | | | | | | | | | |
| Economically active population in agriculture | 2014 | 54 | 1 000 | | | | | | | | | |
| As % of total economically active population | 2014 | 8.145 | % | | | | | | | | | |
| RENEWABLE WATER RESOURCES (RWR) | Year | Value | Unit | | | | | | | | | |
| Long-term average annual precipitation | | | | | | | | | | | | |
| Depth | | 626 | mm/year | | | | | | | | | |
| Volume | | 28.38 | km ³ /year | | | | | | | | | |
| Long-term average annual RWR | | | | | | | | | | | | |
| Internal (IRWR) | | 12.71 | km ³ /year | | | | | | | | | |
| External (ERWR) | | 0.096 | km ³ /year | | | | | | | | | |
| Total Actual (TRWR) | | 12.81 | km ³ /year | | | | | | | | | |
| Dependency ratio | | 0.7496 | % | | | | | | | | | |
| TRWR per capita | 2017 | 9 779 | m ³ /year | | | | | | | | | |
| Total dam capacity | 2015 | 0.1825 | km ³ | | | | | | | | | |
| WATER WITHDRAWAL | Year | Value | Unit | | | | | | | | | |
| By sector | | | | | | | | | | | | |
| Agricultural | 2017 | 0.0045 | km ³ | | | | | | | | | |
| Municipal | 2017 | 0.0594 | km ³ | | | | | | | | | |
| Industrial | 2017 | 1.721 | km ³ | | | | | | | | | |
| Total | 2017 | 1.785 | km ³ | | | | | | | | | |
| Total water withdrawal per capita | 2017 | 1 363 | m ³ | | | | | | | | | |
| By source | | | | | | | | | | | | |
| Surface water withdrawal | 2017 | 1.538 | km ³ | | | | | | | | | |
| Groundwater withdrawal | 2017 | 0.2469 | km ³ | | | | | | | | | |
| Total freshwater withdrawal | 2017 | 1.784 | km ³ | | | | | | | | | |
| Desalinated water produced | | - | km ³ | | | | | | | | | |
| Direct use of treated municipal wastewater | | - | km ³ | | | | | | | | | |
| Direct use of agricultural drainage water | | - | km ³ | | | | | | | | | |
| Pressure on water resources | | | | | | | | | | | | |
| Total freshwater withdrawal as % of TRWR | 2017 | 13.93 | % | | | | | | | | | |
| Agricultural water withdrawal as % of TRWR | 2017 | 0.0351 | % | | | | | | | | | |
| IRRIGATION AREAS | Year | Value | Unit | | | | | | | | | |
| Area equipped for irrigation | | | | | | | | | | | | |
| Full control irrigation | 2013 | 0.43 | 1 000 ha | | | | | | | | | |
| <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>surface irrigation</td> <td></td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (1995)</td> <td>3.68</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation</td> <td></td> <td>1 000 ha</td> </tr> </table> | surface irrigation | | 1 000 ha | sprinkler irrigation (1995) | 3.68 | 1 000 ha | localized irrigation | | 1 000 ha | | | |
| surface irrigation | | 1 000 ha | | | | | | | | | | |
| sprinkler irrigation (1995) | 3.68 | 1 000 ha | | | | | | | | | | |
| localized irrigation | | 1 000 ha | | | | | | | | | | |
| Equipped lowland areas | | - | 1 000 ha | | | | | | | | | |
| Spate irrigation | | - | 1 000 ha | | | | | | | | | |
| Total area equipped for irrigation | 2013 | 0.43 | 1 000 ha | | | | | | | | | |
| As % of cultivated area | 2013 | 0.0615 | % | | | | | | | | | |
| Area actually irrigated | 2013 | 0.31 | 1 000 ha | | | | | | | | | |
| As % of area equipped for irrigation | 2013 | 72.09 | % | | | | | | | | | |

Notes: 1 km³ = 10⁹ m³ = 1 000 million m³; 1 ha = 1 hectare = 10 000 m²