Country Fact Sheet
Tajikistan

**LAND AND POPULATION**

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>14 138</td>
<td>1 000 ha</td>
</tr>
<tr>
<td>2016</td>
<td>863</td>
<td>1 000 ha</td>
</tr>
</tbody>
</table>

**Population**

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>8 921</td>
<td>1 000</td>
</tr>
</tbody>
</table>

**Country total area**

- **Cultivated area (arable land + permanent crops)**
  - 2016: 1 000 ha

**Population density**

- 2017: 63.1 inhab/km²

**Rural population**

- 2017: 6 486 1 000

**Economically active population in agriculture**

- 2014: 907 1 000

**As % of total economically active population**

- 2014: 24.99

**RENEWABLE WATER RESOURCES (RWR)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>907</td>
<td>1 000</td>
</tr>
</tbody>
</table>

**Long-term average annual precipitation**

- **Depth**: 691 mm/year
- **Volume**: 97.69 km³/year

**Long-term average annual RWR**

- **Internal (IRWR)**: 63.46 km³/year
- **External (ERWR)**: -41.55 km³/year
- **Total Actual (TRWR)**: 21.91 km³/year

**Dependency ratio**

- 2017: 17.34

**TRWR per capita**

- 2017: 2 456 m³/year

**Total dam capacity**

- 2010: 29.5 km³

**WATER WITHDRAWAL**

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>29.5</td>
<td>km³</td>
</tr>
</tbody>
</table>

**By sector**

- **Agricultural**: 10.44 km³
- **Municipal**: 0.647 km³
- **Industrial**: 0.4078 km³

**Total**

- 2006: 1 607 m³

**Total water withdrawal per capita**

- 2006: 1 607 m³

**By source**

- **Surface water withdrawal**: 9.886 km³
- **Groundwater withdrawal**: 0.5338 km³

**Total freshwater withdrawal**

- 2006: 11.19 km³

**Desalinated water produced**

- 2006: 0 km³

**Direct use of treated municipal wastewater**

- 2006: 0 km³

**Direct use of agricultural drainage water**

- 2006: 0.3 km³

**Pressure on water resources**

- **Total freshwater withdrawal as % of TRWR**: 2006: 51.07%
- **Agricultural water withdrawal as % of TRWR**: 2006: 47.65%

**IRRIGATION AREAS**

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>742.1</td>
<td>1 000 ha</td>
</tr>
</tbody>
</table>

**Area equipped for irrigation**

- **Full control irrigation**: 742.1 1 000 ha
- **Sprinkler irrigation**: 1 000 ha
- **Localized irrigation**: 1 000 ha
- **Equipped lowland areas**: 742.1 1 000 ha
- **Spate irrigation**: 1 000 ha

**Total area equipped for irrigation**

- 2009: 742.1 1 000 ha

**As % of cultivated area**

- 2009: 84.91

**Area actually irrigated**

- 2008: 674.4 1 000 ha

**As % of area equipped for irrigation**

- 2009: 90.88

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