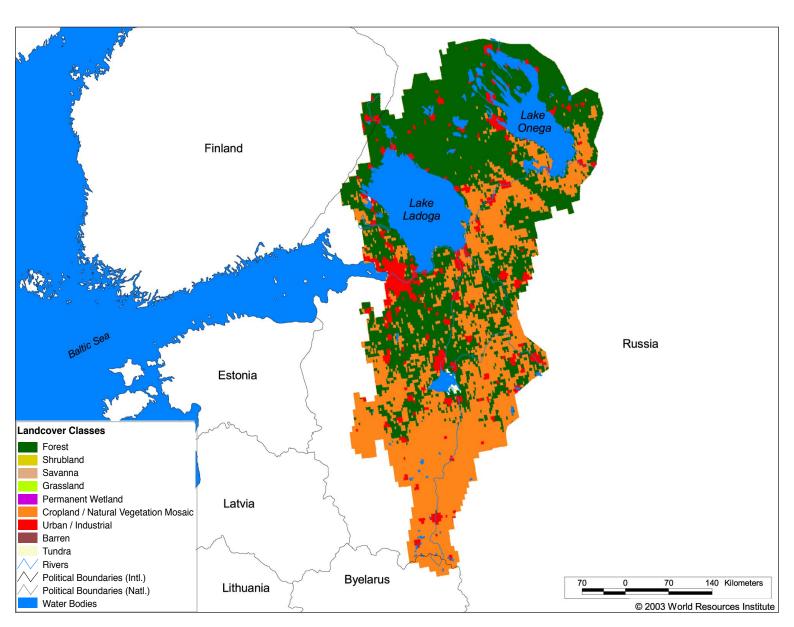


Watersheds of Europe **E16** Lake Ladoga



Land Cover and Use Variables

Percent Forest Cover:	59.0
Percent Grassland, Savanna and Shrubland:	0.0
Percent Wetlands:	46.6
Percent Cropland:	29.5
Percent Irrigated Cropland:	0.0
Percent Dryland Area:	-
Percent Urban and Industrial Area:	10.0
Percent Loss of Original Forest Cover:	20.8







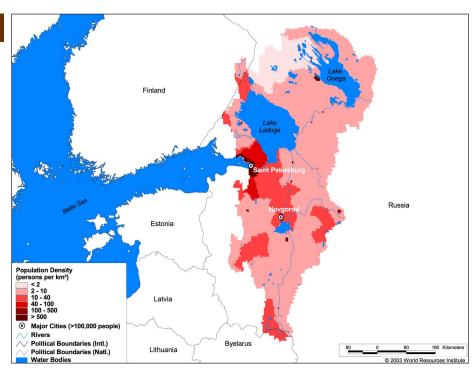




Watersheds of Europe **E16** Lake Ladoga

Basin Indicators

Basin Area (sq. km): 63.411 Average Population Density (people per sq. km): 34 Number of Large Cities (>100,000 people): 2 Water Supply per Person (1995)(m³/year): >10,000 Degree of River Fragmentation: Number of Dams (>15m high) in Basin: 1 Number of Dams (>150m high) in Basin: 0 Number of Dams (>60m high) under Construction: 0 Number of Dams (>15m high) on Main Stem of River: 0 Number of Dams (>150m high) on Main Stem of River:



Biodiversity Information and Indicators

Number of Fish Species: 40
Number of Fish Endemics: 0
Number of Amphibian Species: 5
Number of Ramsar Sites: 2
Number of Wetland-Dependent IBAs: 8
Number of Endemic Bird Areas: Percent Protected Area: 1.1

This basin is home to the Lake Ladoga seal (*Phoca hispida lagogensis*) a subspecies adapted to freshwater and only found in this Lake. The estimated population as of 1992 was between 10,500 and 12,500 individuals. The species is considered vulnerable to extinction by IUCN. It is a legally protected species that cannot be hunted, however, around 200-300 individuals are caught each year as bycatch in local fisheries.

