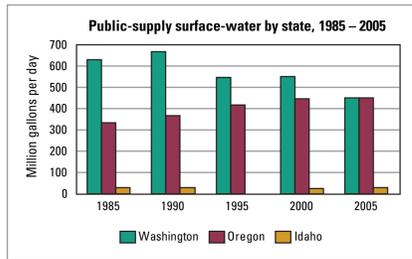
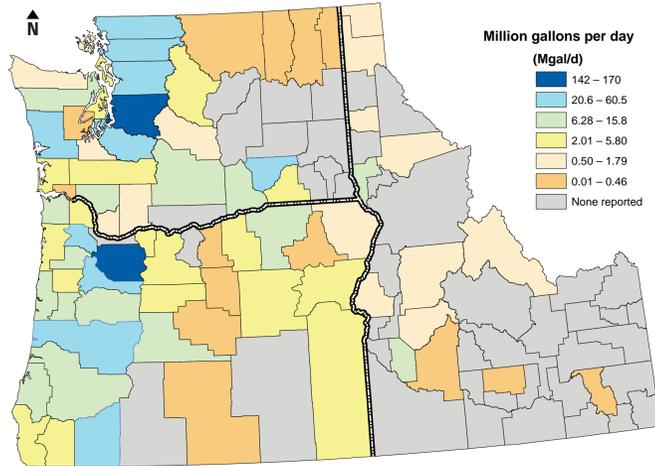


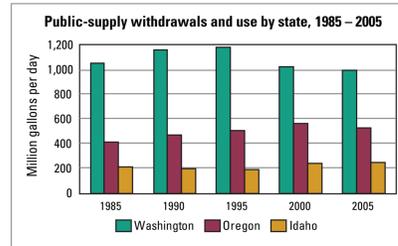
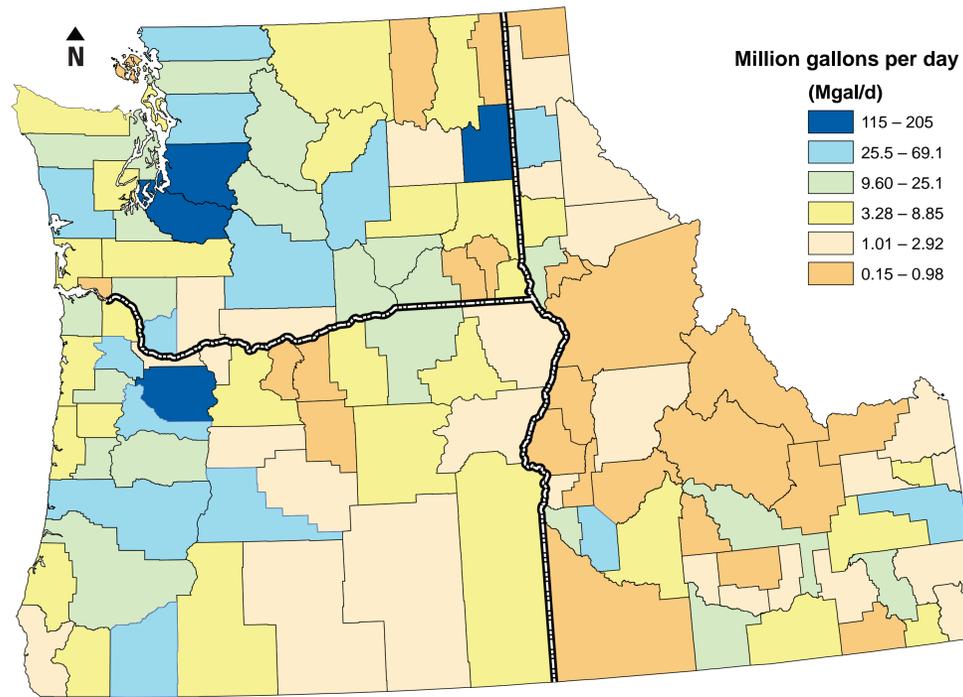
Estimated Public Supply-Water Withdrawals and Use in the Pacific Northwest, 2005

R.C. Lane, U.S. Geological Survey, Washington Water Science Center, Tacoma, Washington

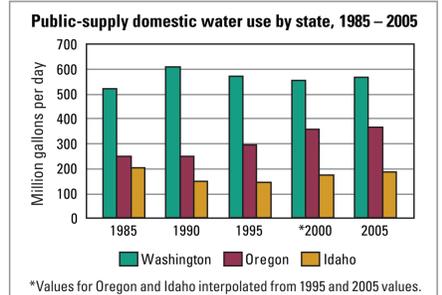
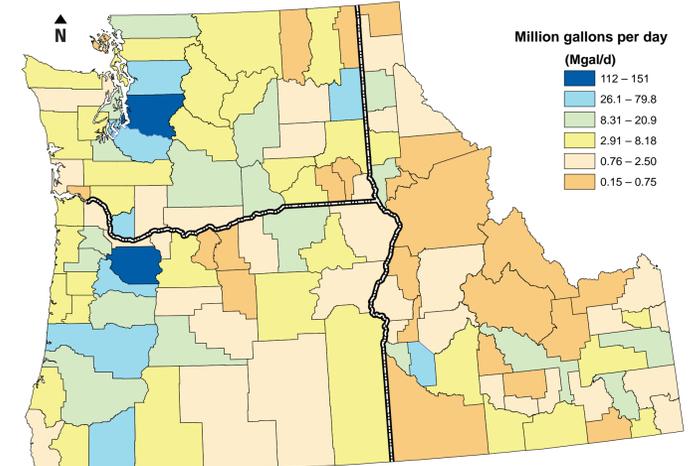
Public-supply surface-water withdrawals and use, 2005



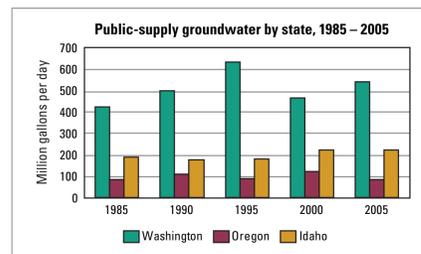
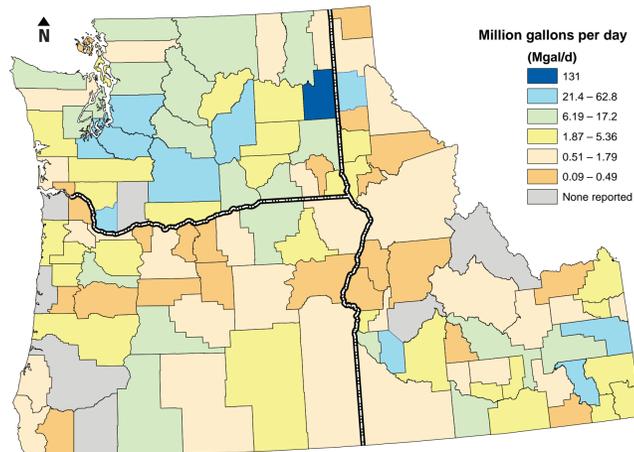
Public-supply withdrawals and use, 2005



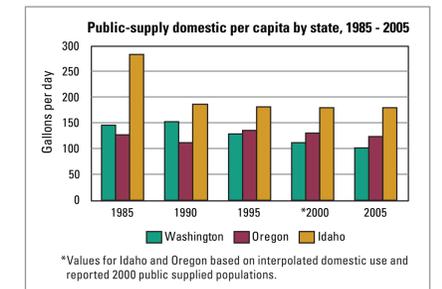
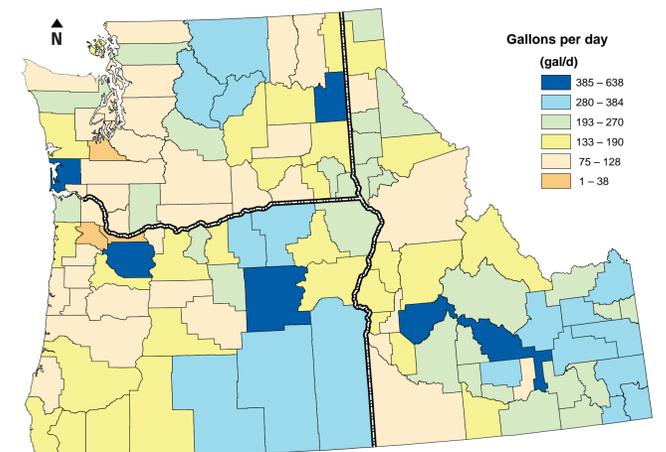
Public-supply domestic water use, 2005



Public-supply groundwater withdrawals and use, 2005



Public-supply domestic per capita, 2005



Water use in the Pacific Northwest has evolved over the past century from meager domestic and stock water needs to the current complex requirements for public supply, irrigation, industrial, and other uses such as fish habitat and recreational activities. Since 1950, the U.S. Geological Survey (USGS), at 5-year intervals, has collected, compiled, and published estimates on the amount of water used for these and other purposes throughout the United States. This water-use data, combined with other related USGS information, has

facilitated a unique understanding of the effects of human activity on water resources. As water availability continues to emerge as an important issue in the 21st century, the need for consistent, long-term water-use data will increase to support wise use of this essential natural resource. This poster presents estimates on the public-supply water withdrawals and use in the Pacific Northwest for calendar years 1985-2005. These estimates were collected and compiled by the USGS Water Science Centers in Washington, Idaho, and Oregon.

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