

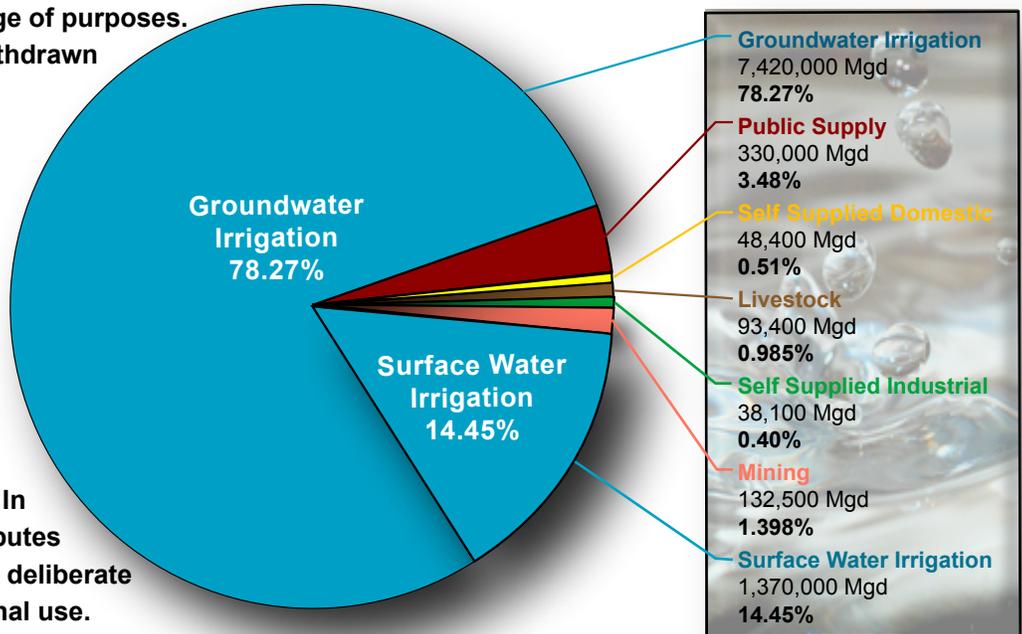


# Nebraska

## Estimated Total Water Withdrawals

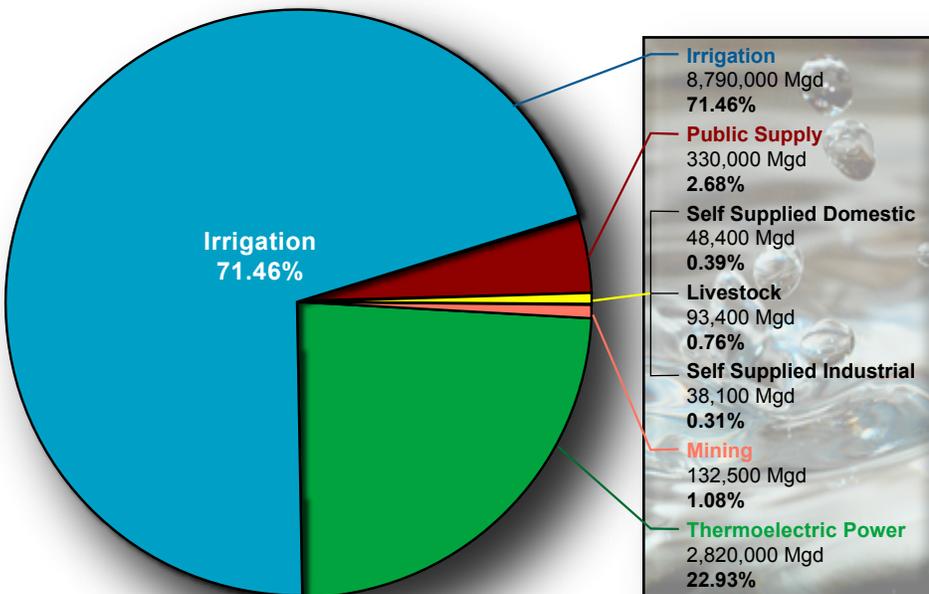
by water use category for the year 2000

Vast quantities of surface and groundwater are used in Nebraska for a wide range of purposes. Surface water is diverted and withdrawn from streams and reservoirs for offstream uses, including hydroelectric power generation and irrigation. It is also used in streams, reservoirs, and lakes for hydroelectric power generation, fish and wildlife uses, livestock watering, and recreation. Groundwater is used for irrigation, water supply for humans and animals, and commercial and industrial uses. In some cases groundwater contributes flow to surface water, as either a deliberate or unintended result of the original use. Groundwater applied to fields for irrigation may infiltrate into aquifers or be discharged into rivers. Groundwater applied to fields for irrigation may infiltrate into aquifers or be discharged into rivers. Also, some groundwater used for public water supply is returned to streams via wastewater treatment plant discharge.



Mgd=Million gallons a day

The pie chart above represents total water use omitting water used for hydroelectric power, nuclear power, and fossil fuel power. Most of this amount was released back into the streams and rivers it was removed from for power generation and cooling purposes.



The pie chart at the left represents total water use including water used for nuclear power, and fossil fuel power but not hydroelectric power.



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Source:  
US Geological Survey, Circular 1268,  
Estimated Use of Water in the United States in 2000