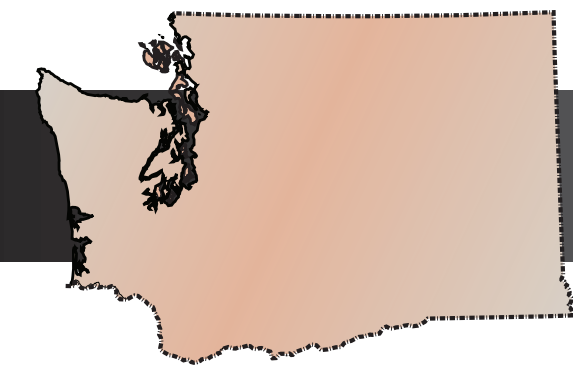


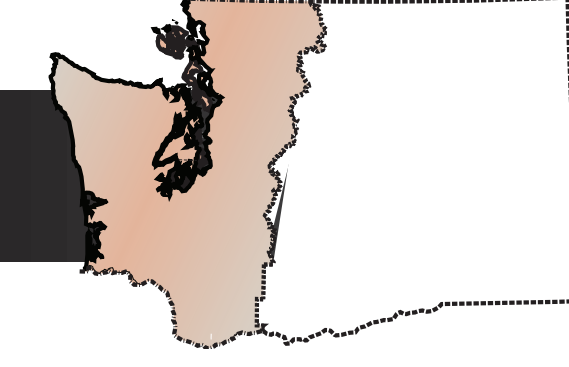
Estimated Water Use in Washington, 1990

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

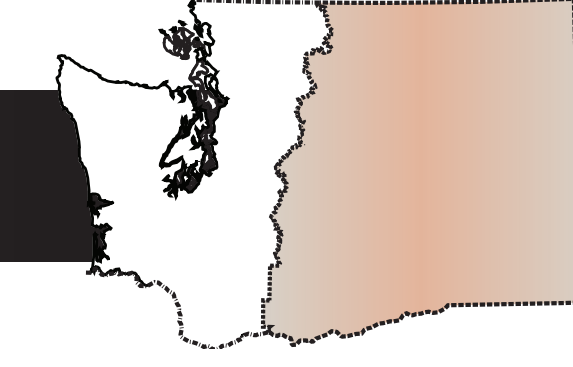
STATE OF WASHINGTON



WESTERN WASHINGTON



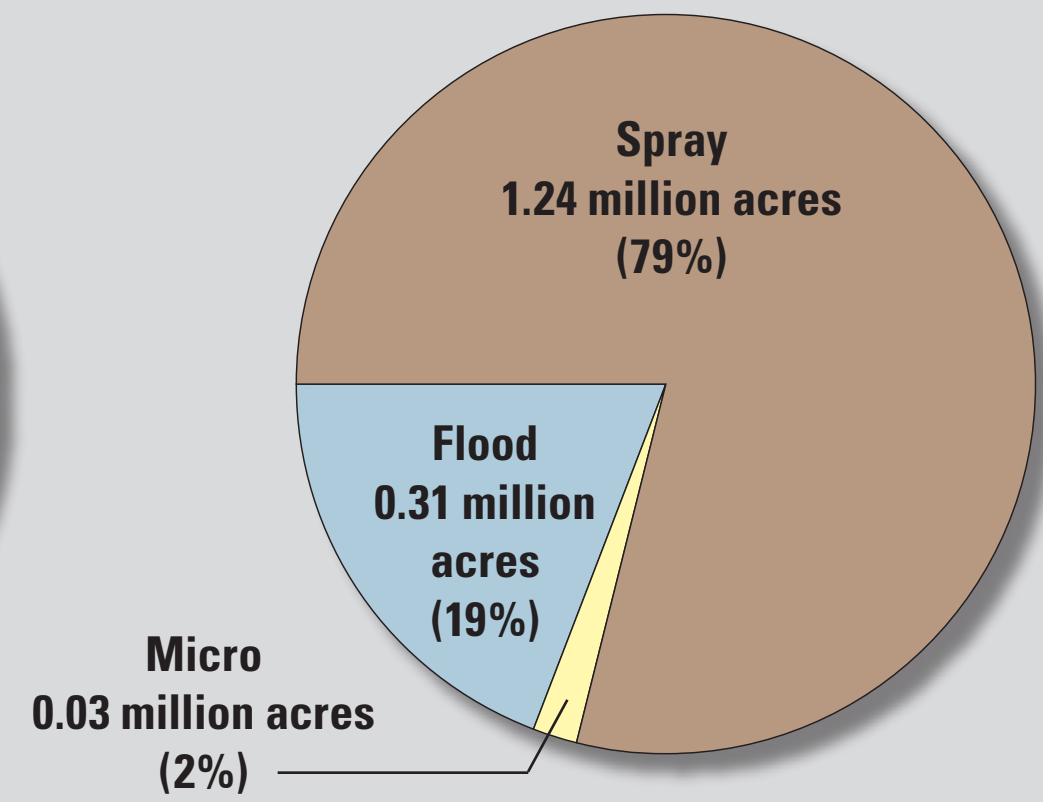
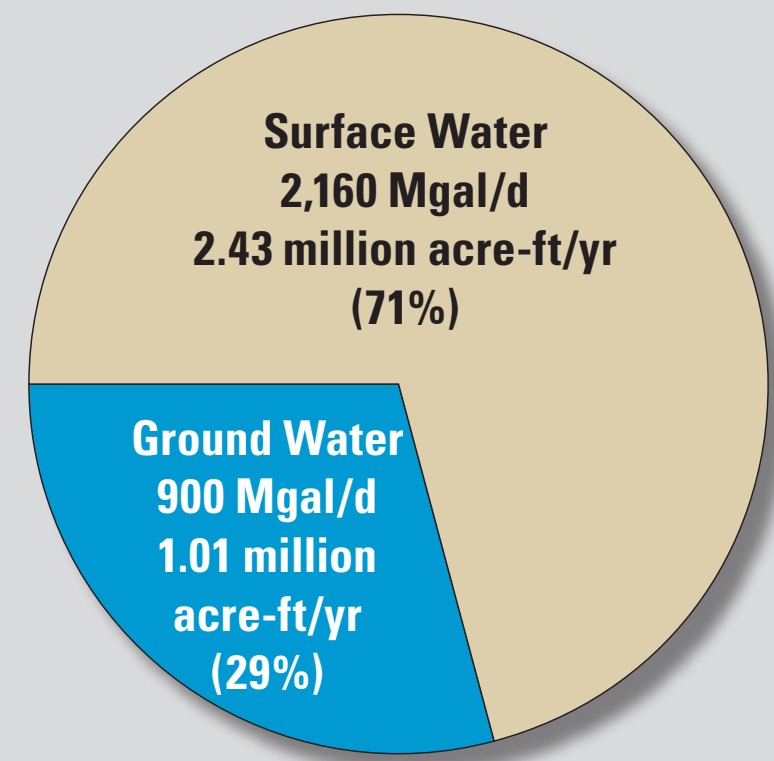
EASTERN WASHINGTON



IRRIGATION

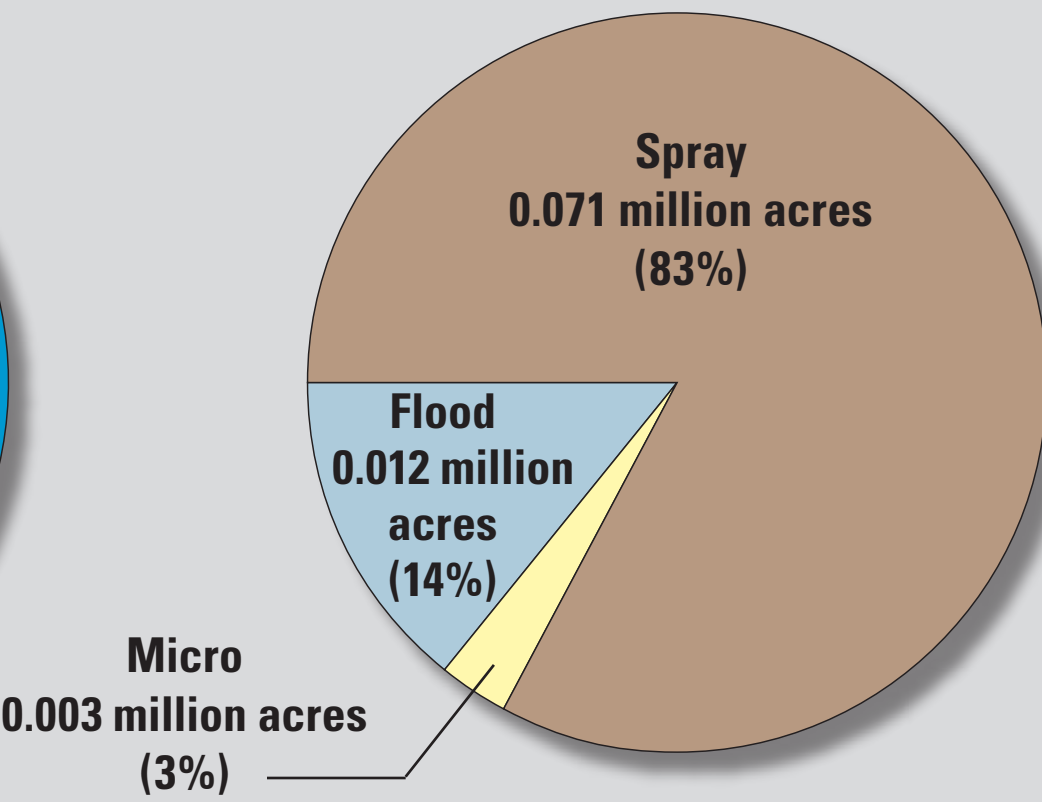
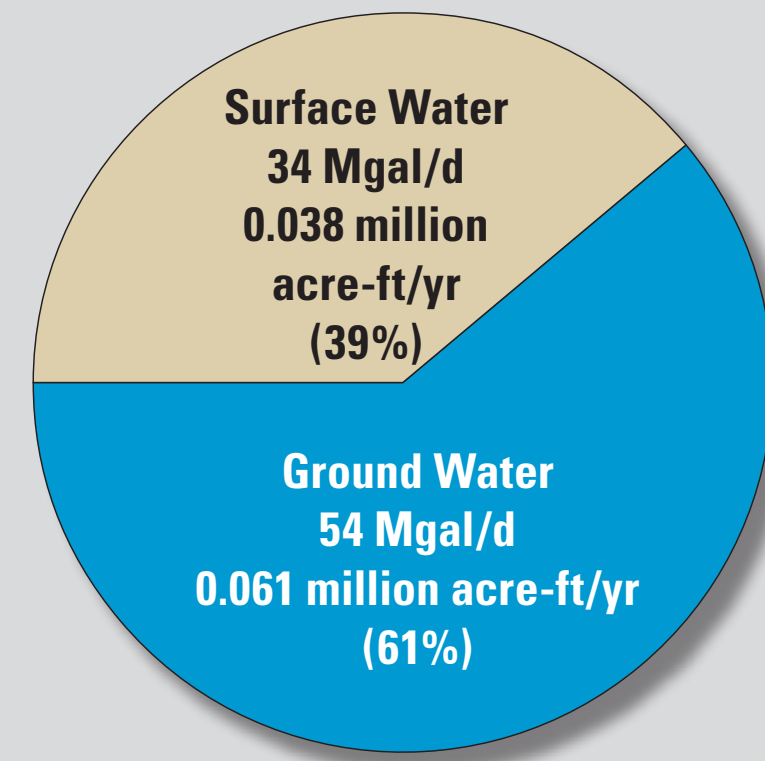
Withdrawals = **3,060** million gallons per day (Mgal/d)
= 3.44 million acre-feet per year
Application Rate = 2.16 acre-feet per acre per year

Irrigated Lands = 1.59 million acres
by method of application



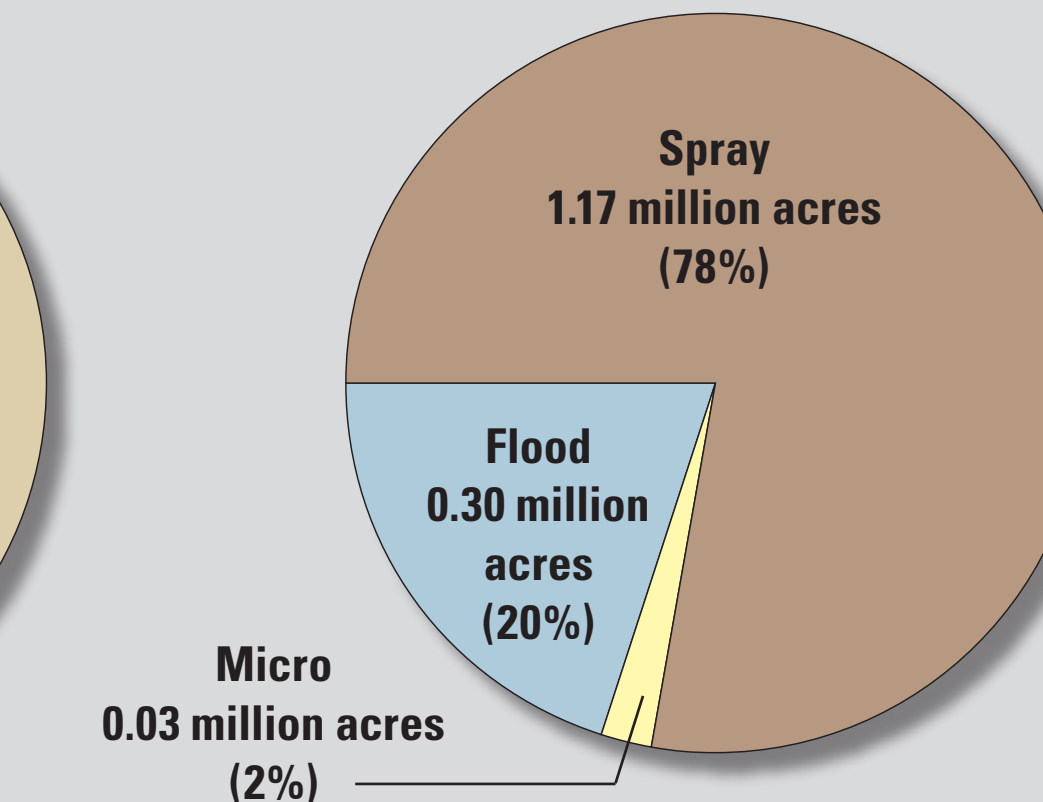
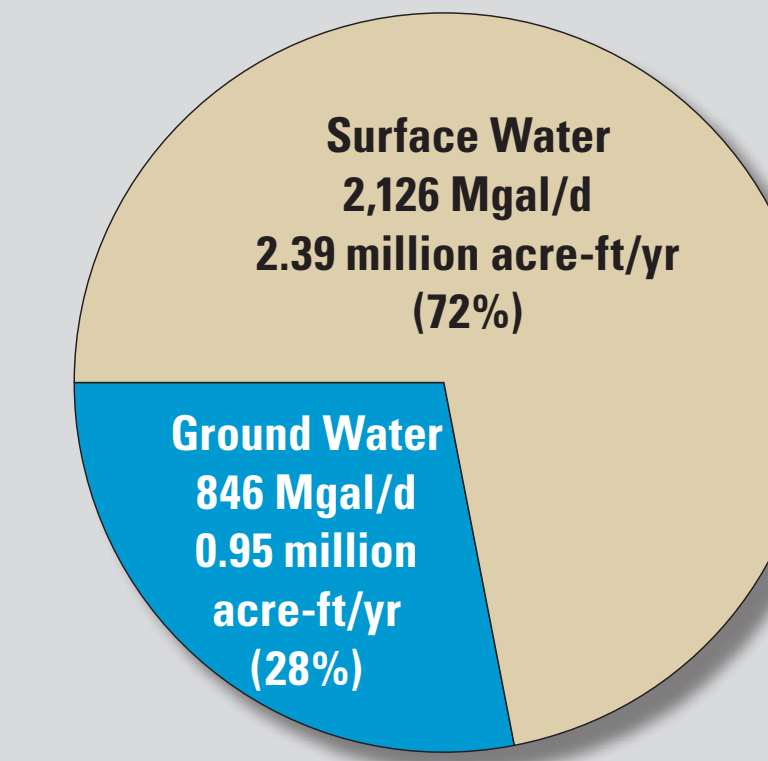
Withdrawals = **88** million gallons per day (Mgal/d)
= 0.099 million acre-feet per year
Application Rate = 1.15 acre-feet per acre per year

Irrigated Lands = 0.086 million acres
by method of application



Withdrawals = **2,972** million gallons per day (Mgal/d)
= 3.35 million acre-feet per year
Application Rate = 2.22 acre-feet per acre per year

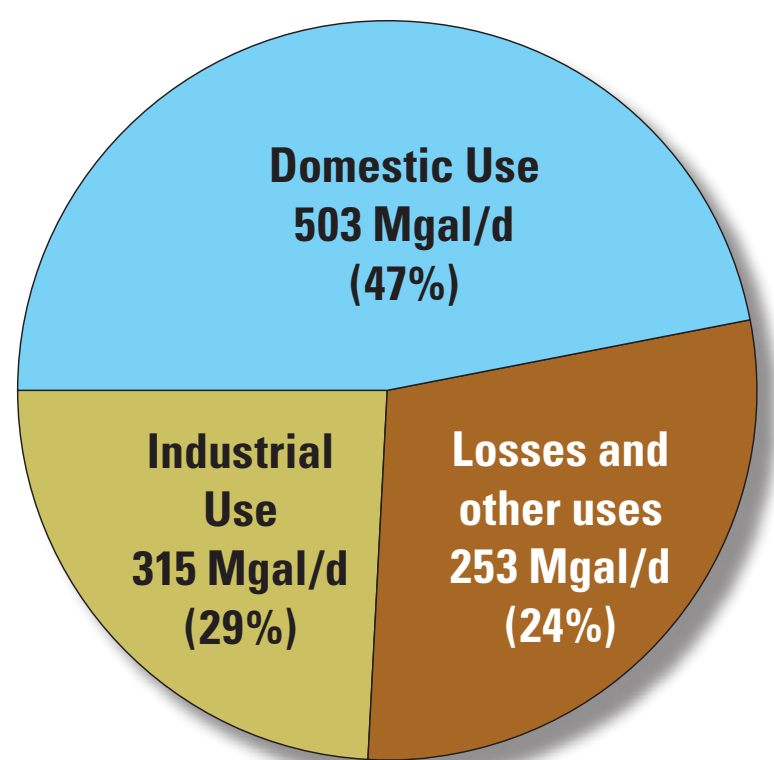
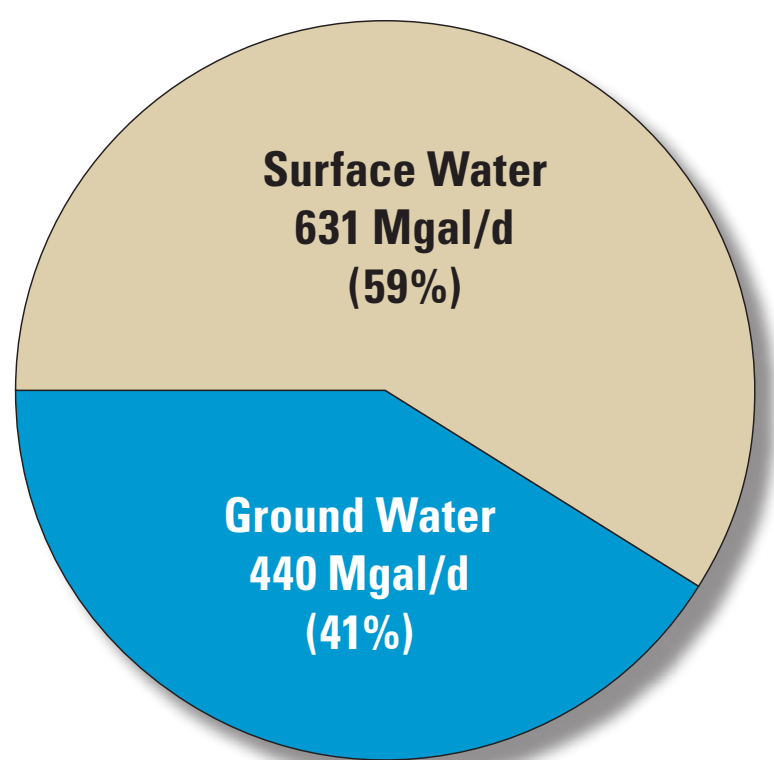
Irrigated Lands = 1.50 million acres
by method of application



PUBLIC SUPPLY

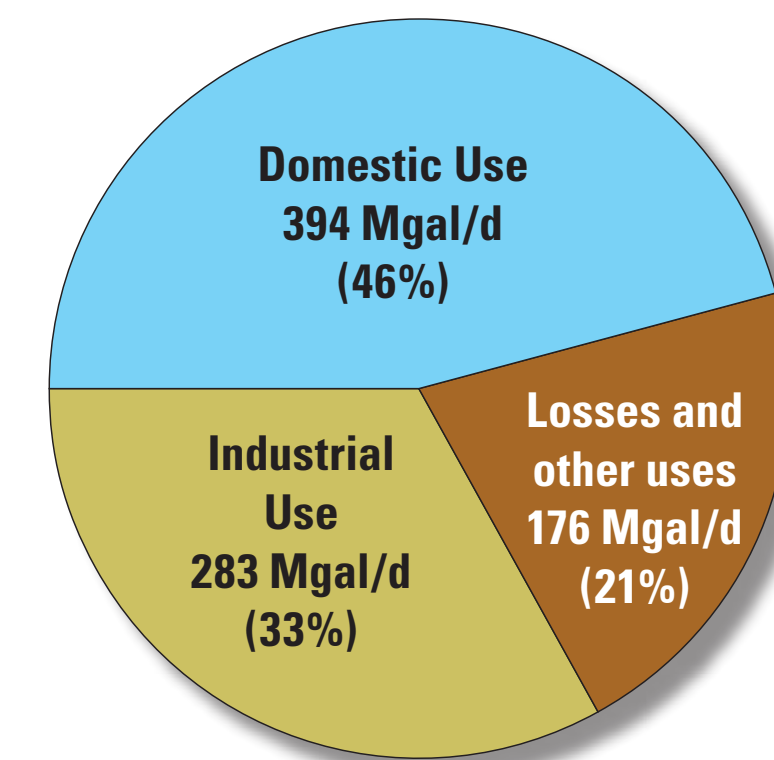
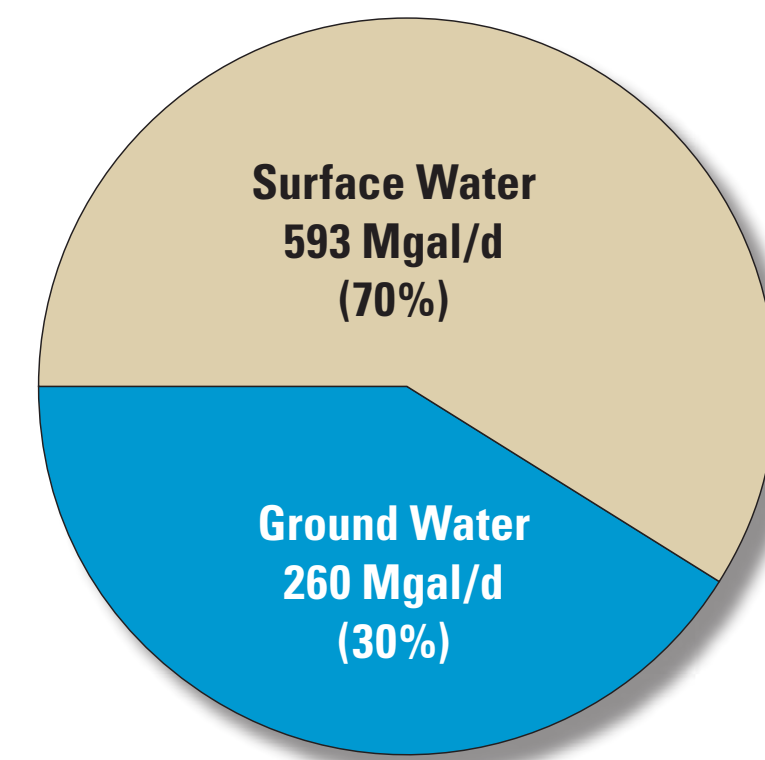
Withdrawals = **1,071** million gallons per day (Mgal/d)
Per Capita = 270 gallons per day (gal/d)

Deliveries = 1,071 million gallons per day (Mgal/d)
of fresh, surface, and ground water



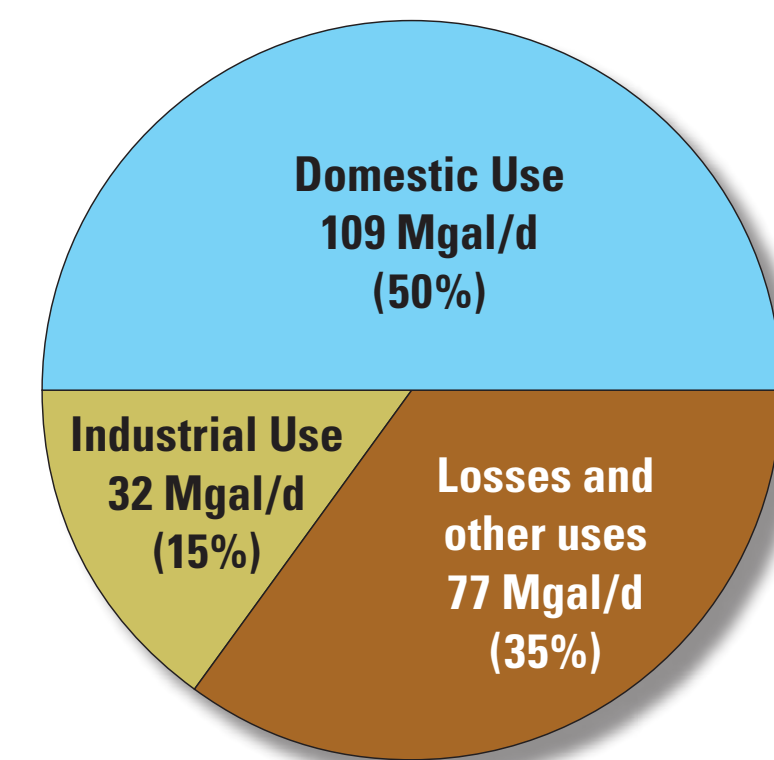
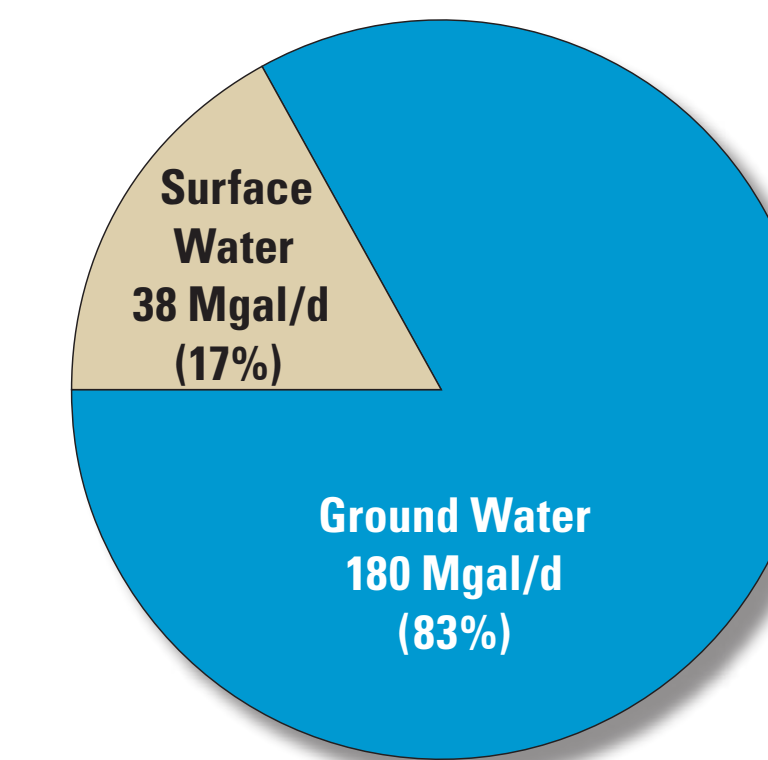
Withdrawals = **853** million gallons per day (Mgal/d)
Per Capita = 273 gallons per day (gal/d)

Deliveries = 853 million gallons per day (Mgal/d)
of fresh, surface, and ground water



Withdrawals = **218** million gallons per day (Mgal/d)
Per Capita = 257 gallons per day (gal/d)

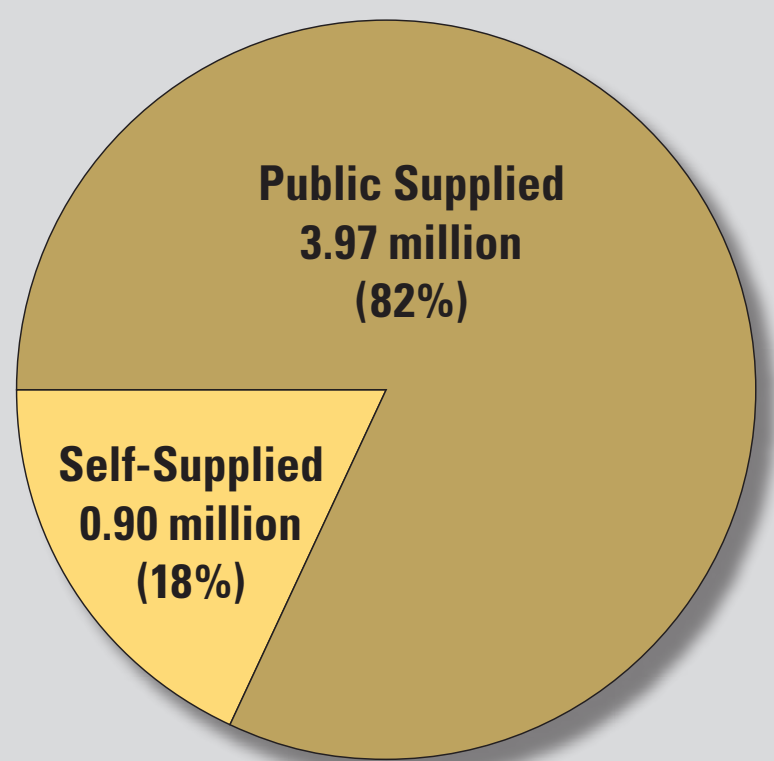
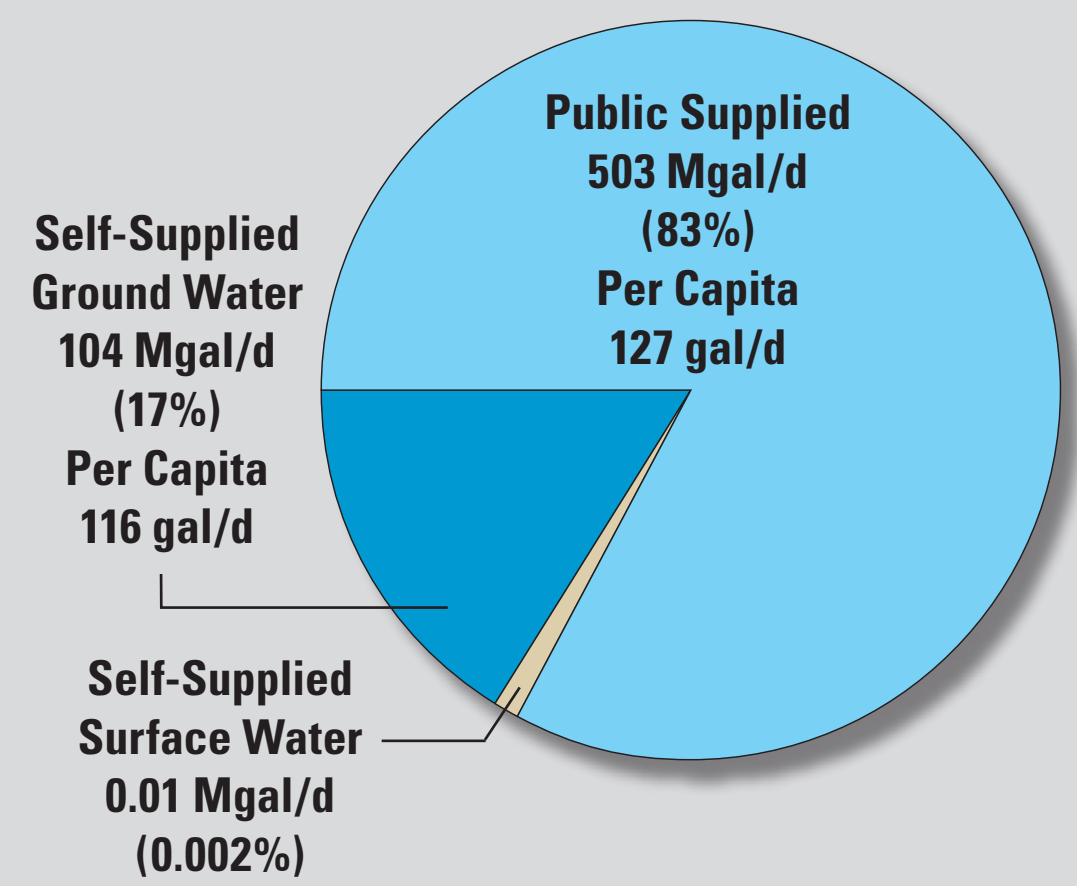
Deliveries = 218 million gallons per day (Mgal/d)
of fresh, surface, and ground water



DOMESTIC USE

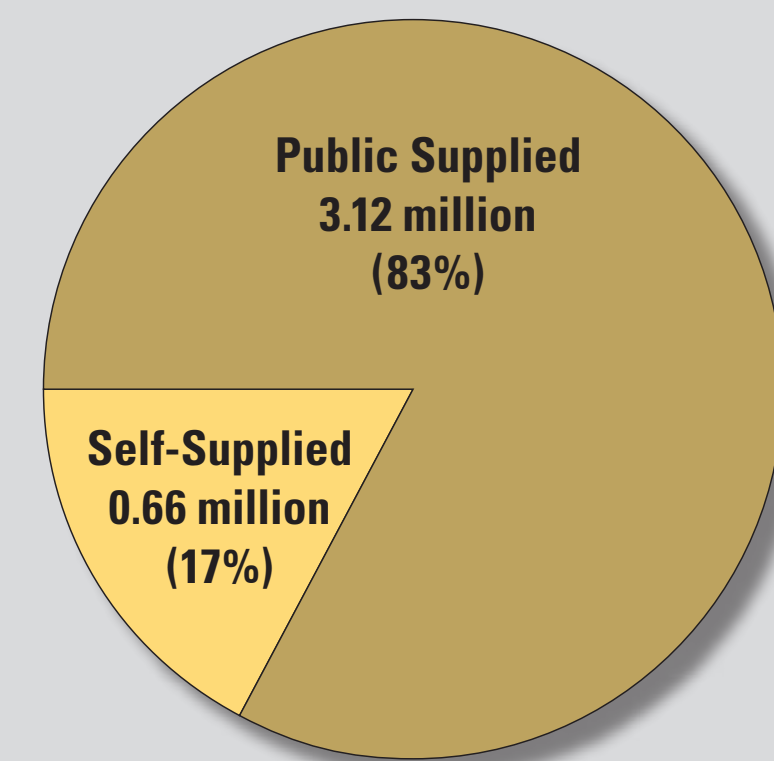
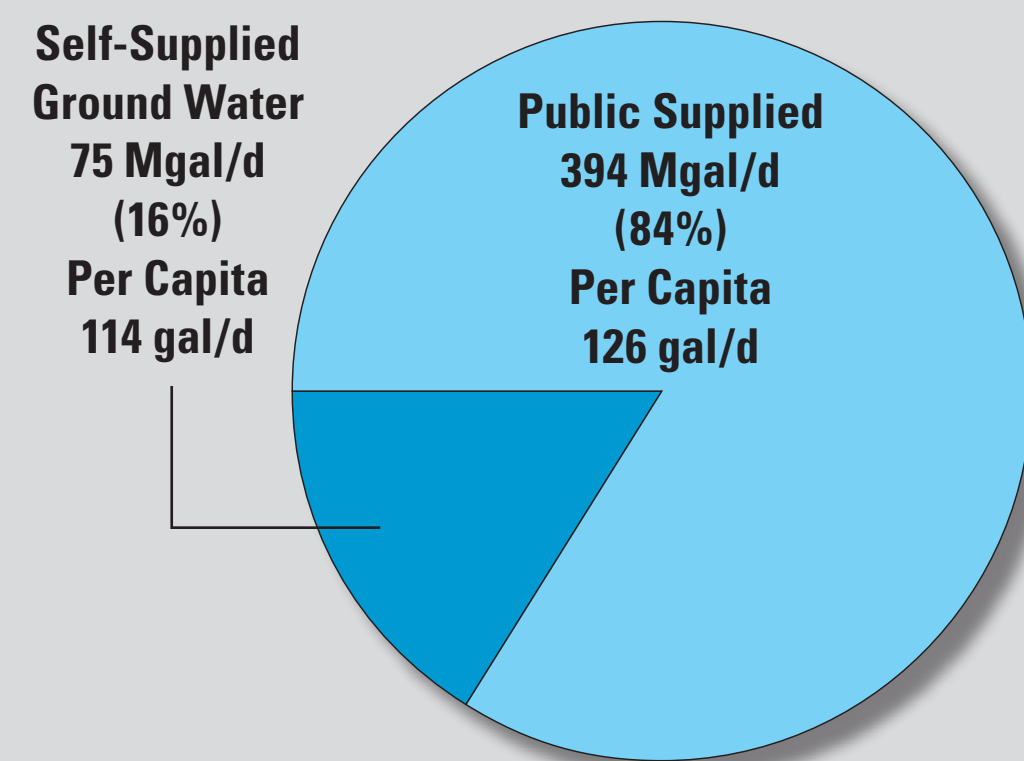
Withdrawals = **607** million gallons per day (Mgal/d)
Per Capita = 125 gallons per day (gal/d)

Population Served = 4.87 million



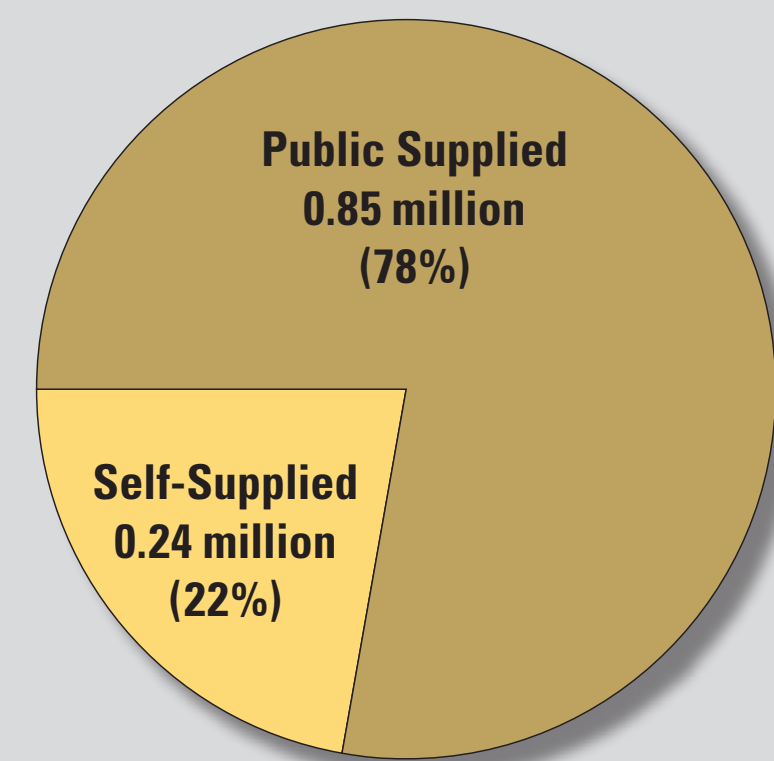
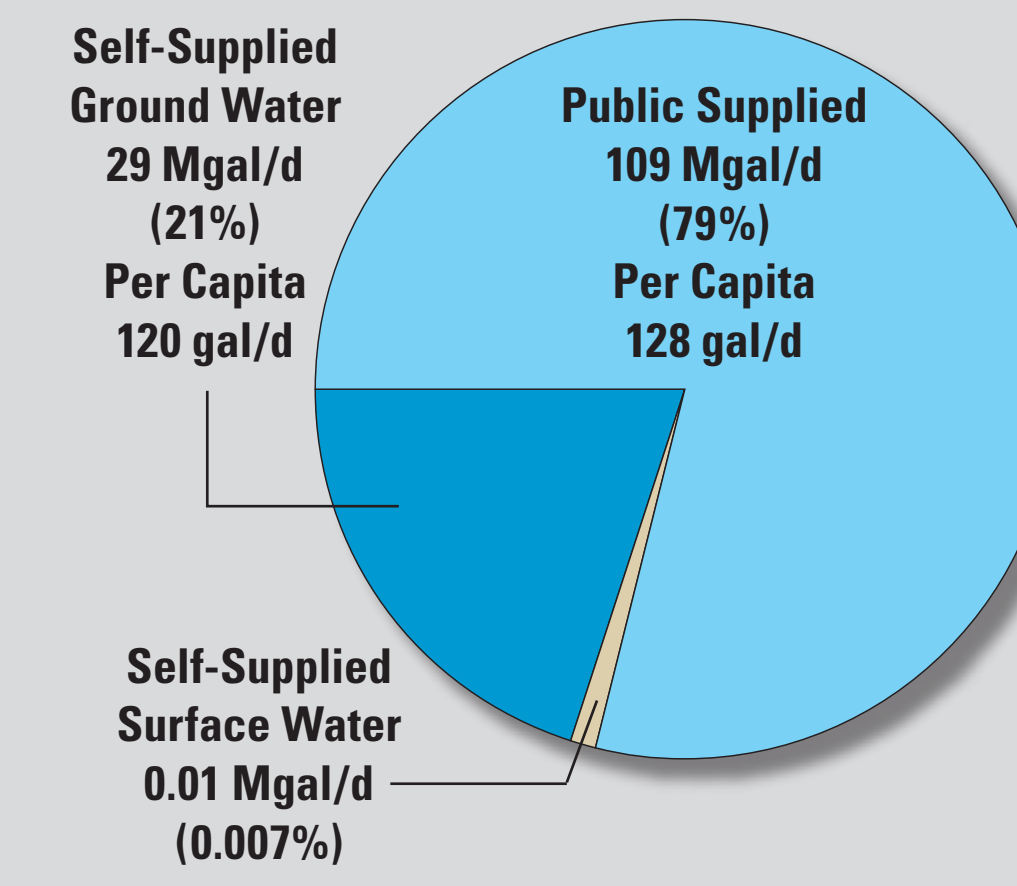
Withdrawals = **469** million gallons per day (Mgal/d)
Per Capita = 124 gallons per day (gal/d)

Population Served = 3.78 million



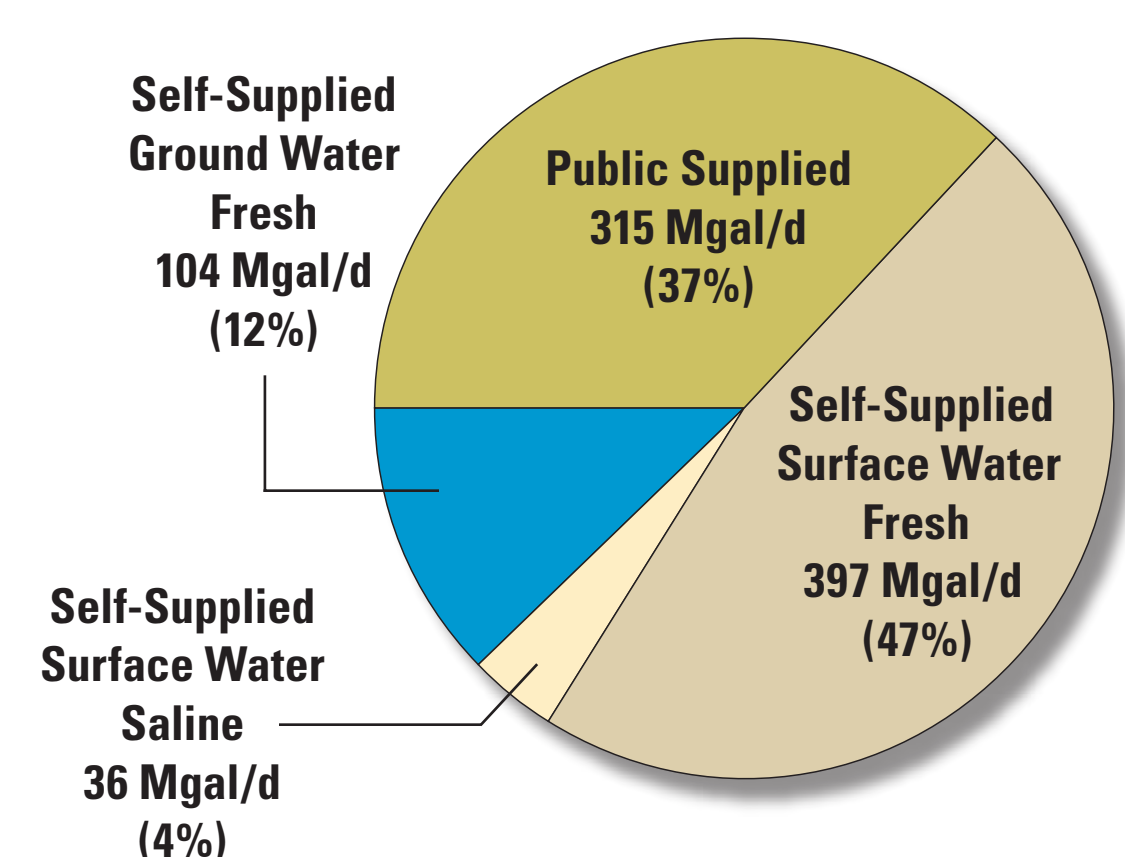
Withdrawals = **138** million gallons per day (Mgal/d)
Per Capita = 127 gallons per day (gal/d)

Population Served = 1.09 million

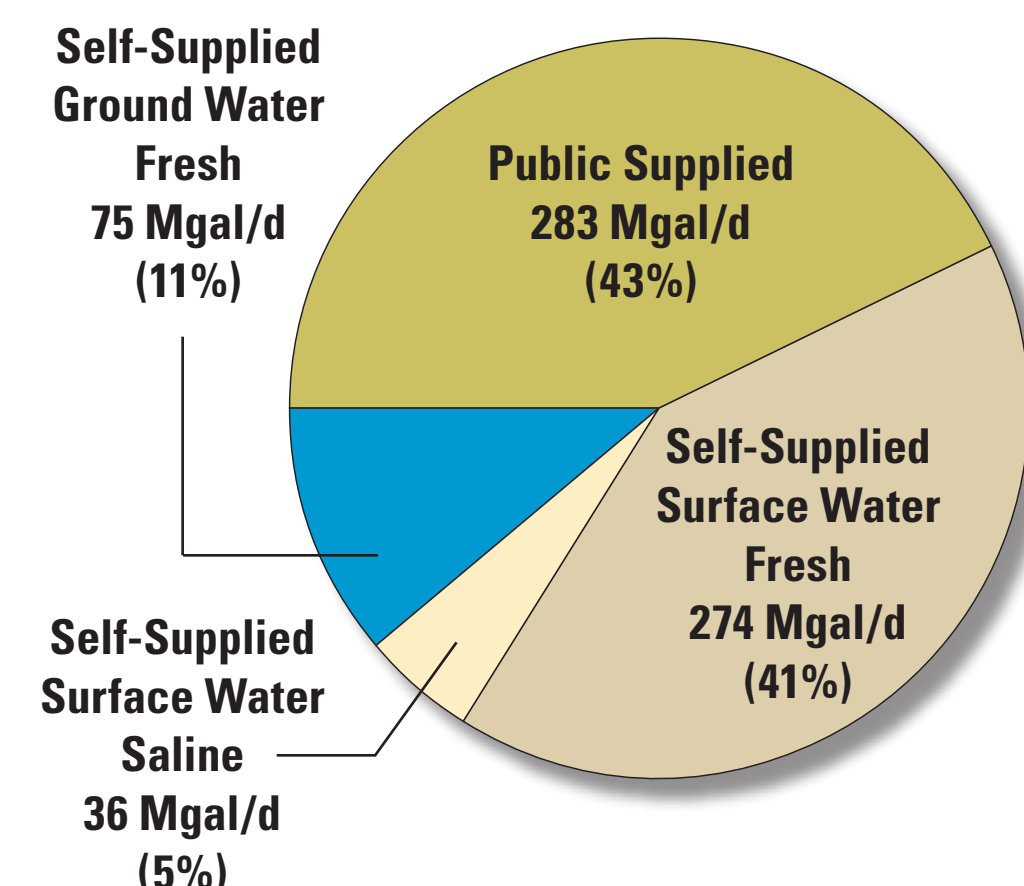


INDUSTRIAL USE

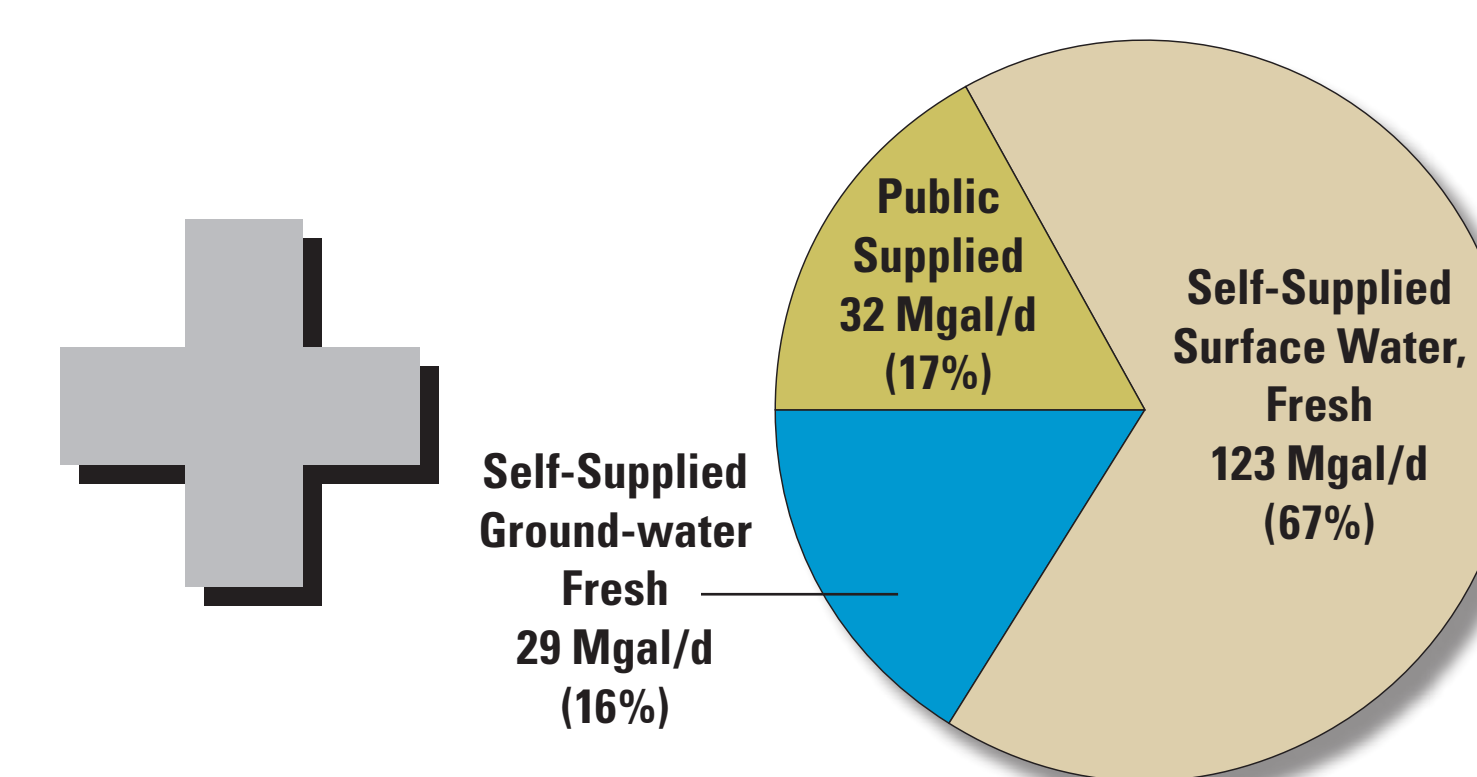
Withdrawals = **852** million gallons per day (Mgal/d)



Withdrawals = **668** million gallons per day (Mgal/d)



Withdrawals = **184** million gallons per day (Mgal/d)



Poster presentation at the
5th Symposium on the
Hydrogeology of Washington State,
April 12-14, 2005,
Tacoma, Washington

For additional information:
<http://wa.water.usgs.gov/data/wuse/>