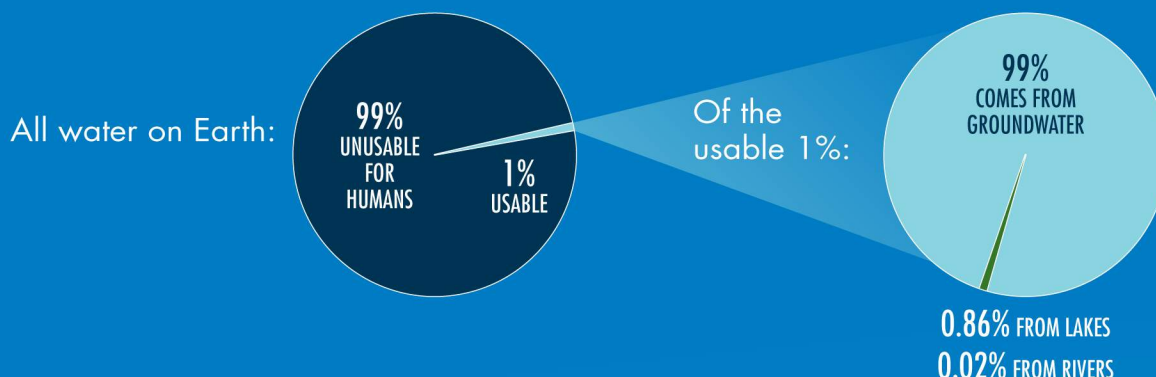


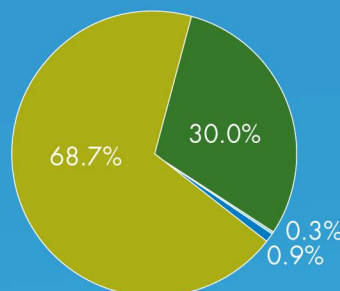
Facts About Groundwater

Of all water on Earth only **1%** is available for our use



Of all freshwater on Earth:

68.7% is icecaps and glaciers
30.0% is groundwater
0.3% is surface water
0.9% is other



Myths About Groundwater

Groundwater moves rapidly.

Groundwater removed from the Earth is never returned.

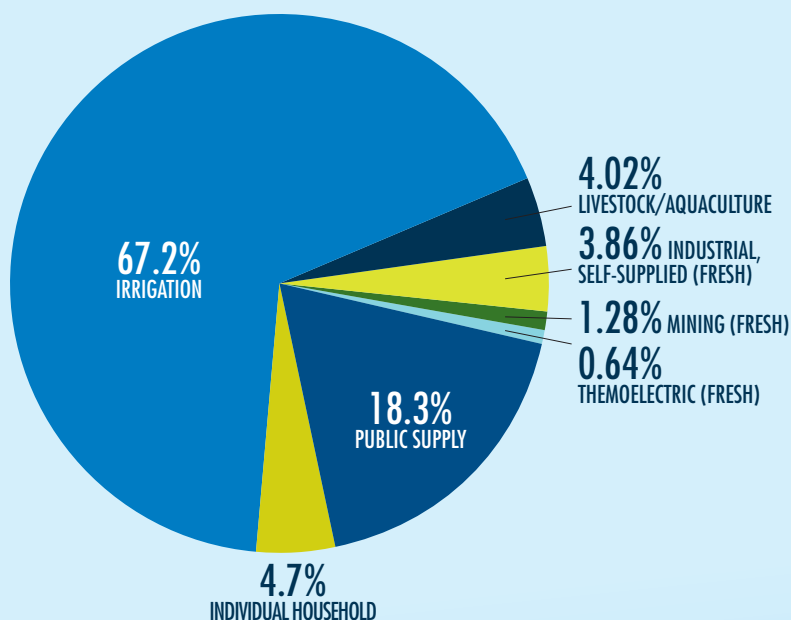
Groundwater is mysterious and occult.

There is no relationship between groundwater and surface water.

Groundwater migrates thousands of miles.

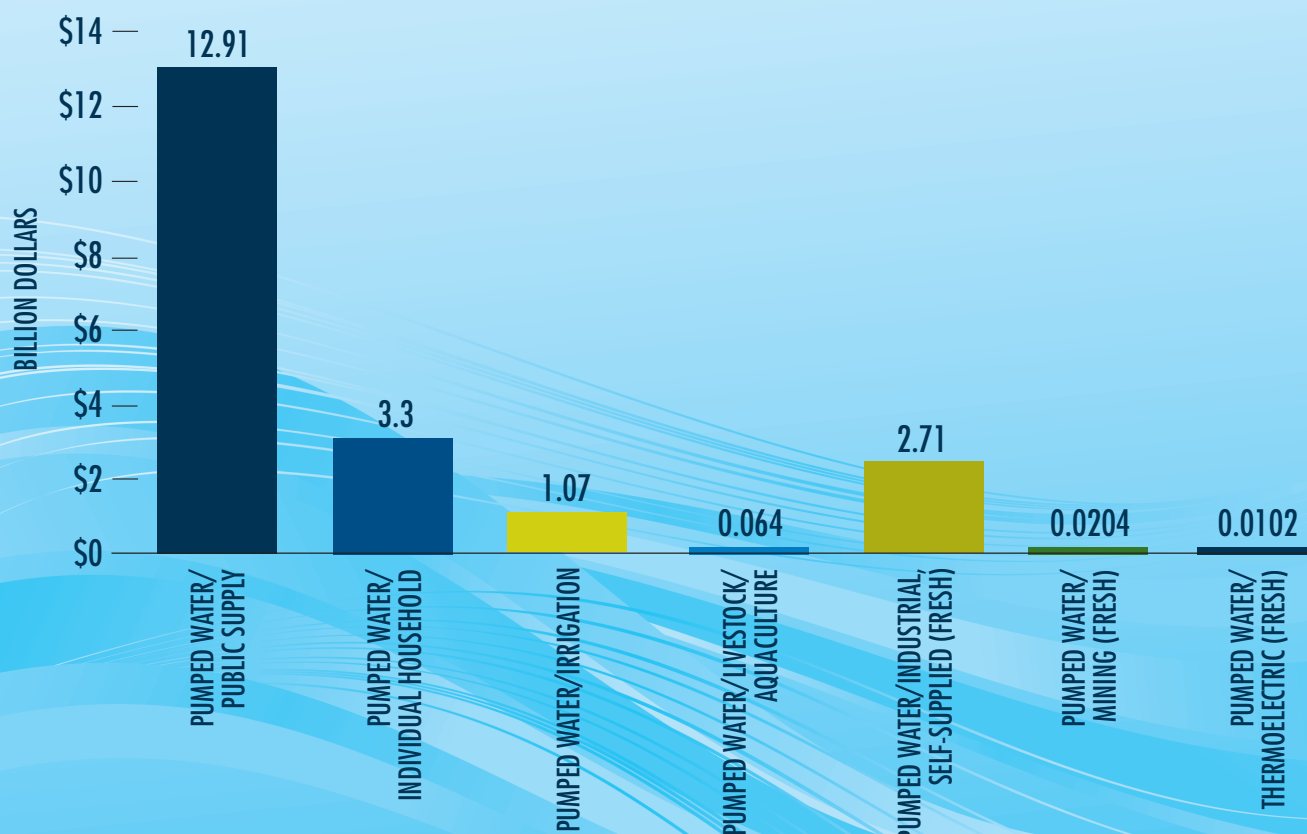
Groundwater is not a significant source of water supply.

Use of Groundwater in America



Irrigation **53,500** mgd
 Public Supply **14,600** mgd
 Individual Household **3,740** mgd
 Livestock/Aquaculture **3,200** mgd
 Industrial, Self-Supplied **3,070** mgd
 Mining (Fresh) **1,020** mgd
 Thermoelectric (Fresh) **510** mgd
 mgd= MILLION GALLONS PER DAY

Groundwater's Role in America's Economic Vitality



Groundwater Use for American Agribusiness



CORN

28,085

U.S. farms use groundwater for corn

10,731,588

U.S. acres are irrigated for corn using groundwater

108.07

gallons of water are necessary to produce 1 pound of corn

SOYBEANS



21,340

U.S. farms use groundwater for soybeans

6,448,856

U.S. acres are irrigated for soybeans using groundwater

216.14

gallons of water are necessary to produce 1 pound of soybeans



WHEAT

9,535

U.S. farms use groundwater for wheat

2,767,469

U.S. acres are irrigated for wheat using groundwater

162.10

gallons of water are necessary to produce 1 pound of wheat

COTTON



5,451

U.S. farms use groundwater for cotton

2,716,176

U.S. acres are irrigated for cotton using groundwater

324.21

gallons of water are necessary to produce 1 pound of cotton



RICE

3,861

U.S. farms use groundwater for rice

1,800,236

U.S. acres are irrigated for rice using groundwater

360.24

gallons of water are necessary to produce 1 pound of rice