

thirst verb [intransitive]

- to feel a need to drink
- to have a strong desire for something

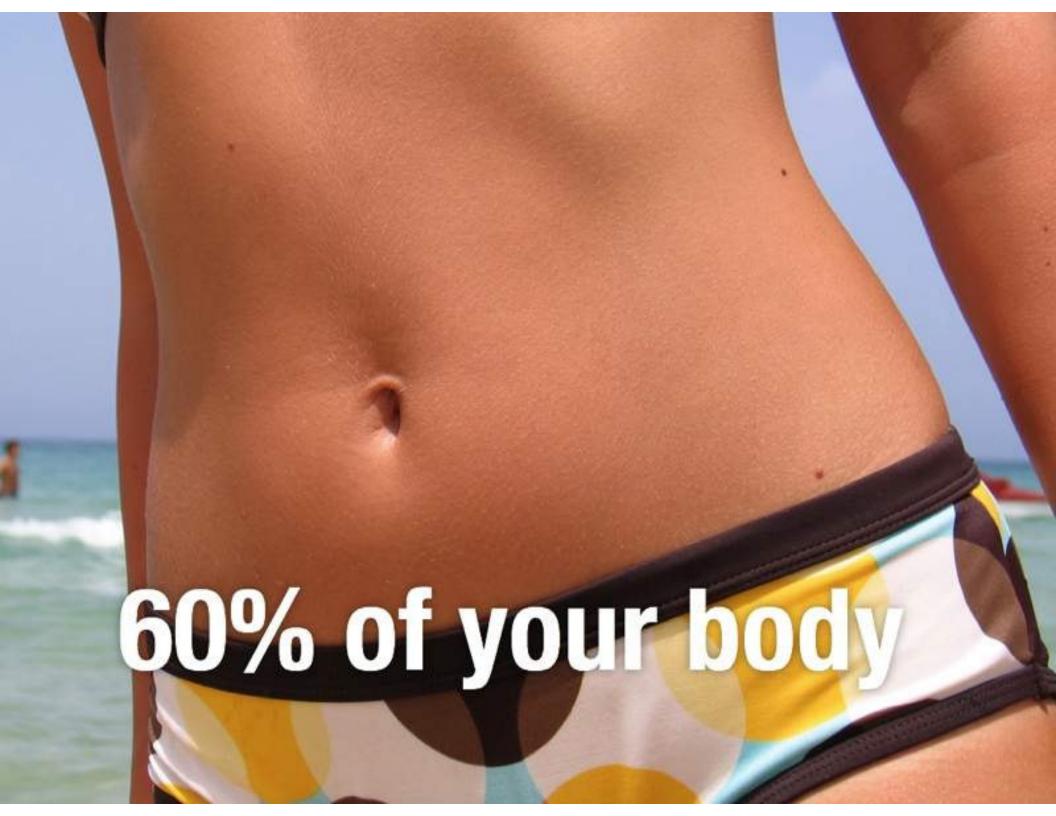


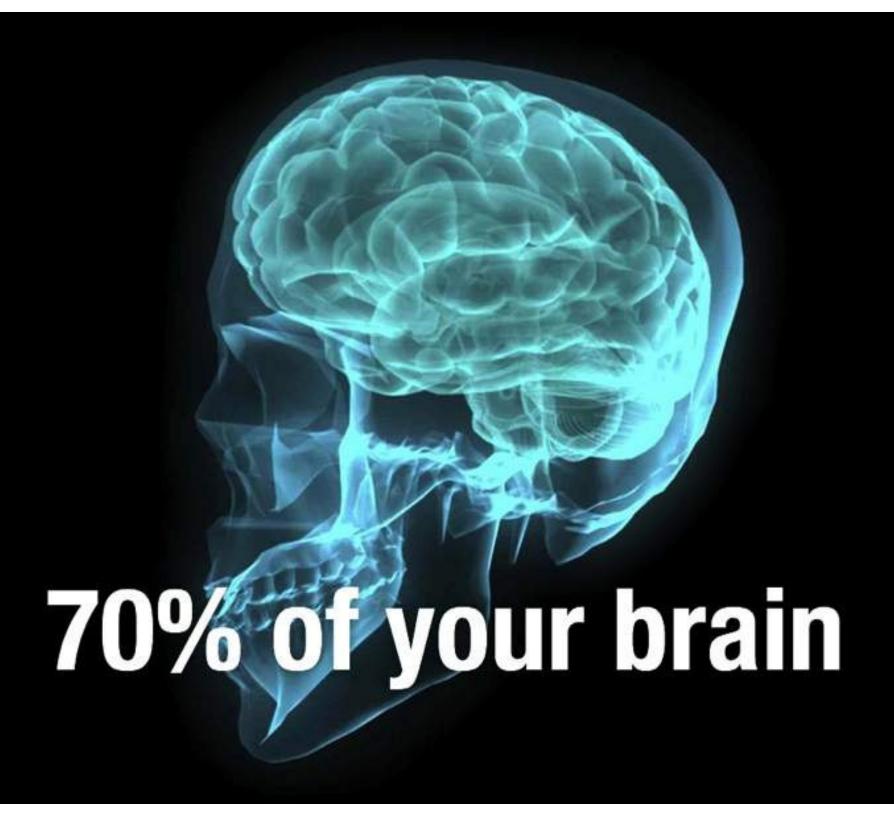


We are all water creatures.



It makes up:







80% of your blood

While you can go almost a month without food...



your body can't survive one week without water.



The same water that existed on Earth billions of years ago still exists today.





It covers most of the planet, but just 3% is freshwater.



Less than 1% of all freshwater is readily accessible

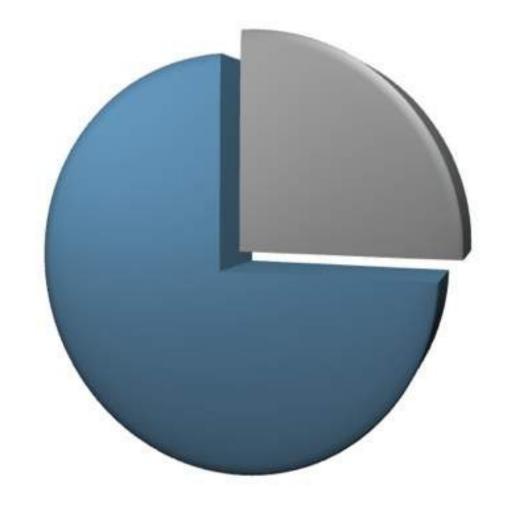


To put it another way...

Less than 0.007% of all the water on Earth is available to drink.







A quarter of all the clean water that enters your home...



One toilet flush uses 3 gallons



A single load of laundry: 40 gallons







Brushing with the tap running: 4 gallons



(Brushing with the tap off:) 0.25 gallons







In the 20th century the world's population tripled.

The use of water grew 6x.

x

By mid-century, there will be an additional 3 billion people.



What will that mean for water use?

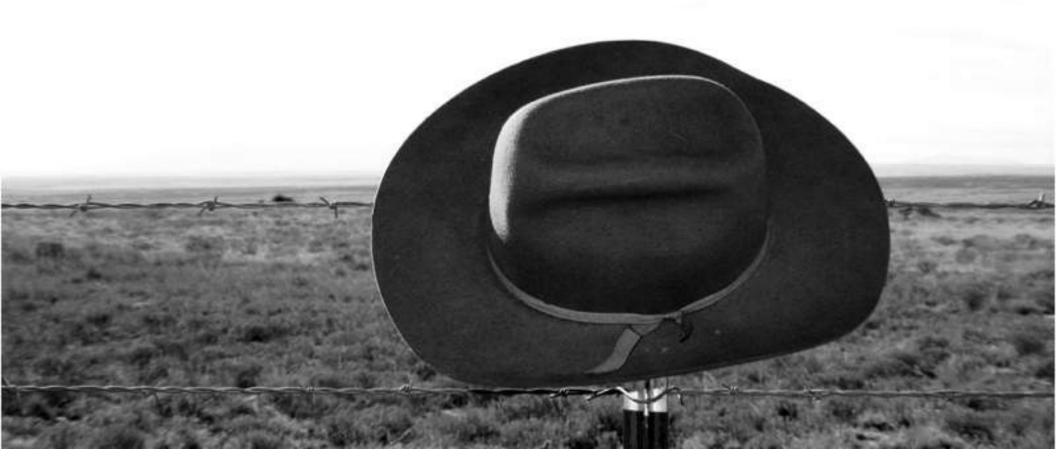
The Los Angeles basin can support about 1 million people with its own water.



By the year 2020, the population is expected to reach 22 million.



El Paso and San Antonio could run out of water in 10 to 20 years.





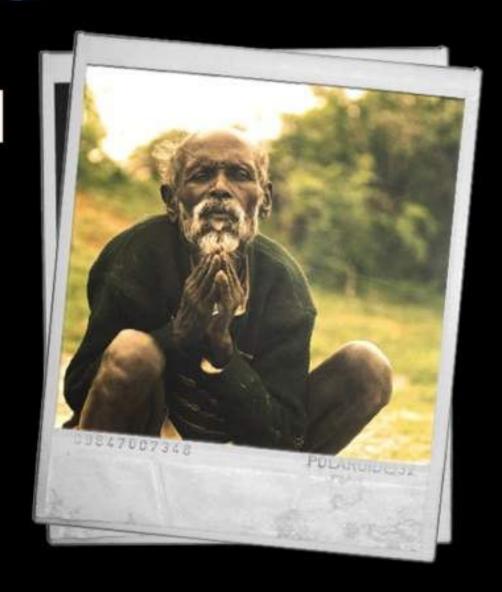


Millions of people in the world live on less than 3 gallons each day.



25 million refugees

were displaced by contaminated rivers last year.



That's more than were forced to flee from war zones.

1 in 3 people lack access to adequate sanitation.

1 in 5 don't have access to safe drinking water.



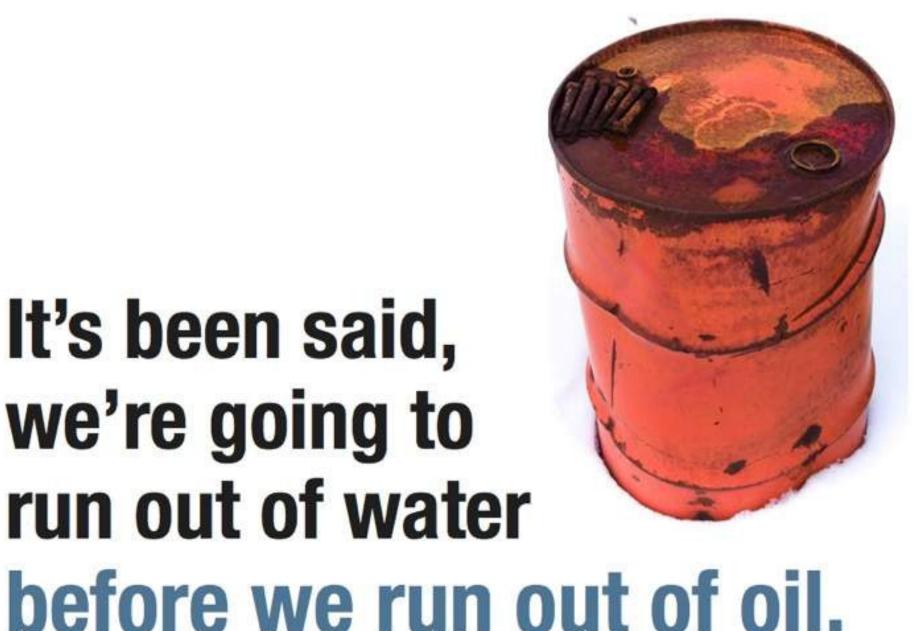
According to the U.N., a child dies from a water-related disease every 15 seconds.



The emerging worldwide water shortage is serious.



It's been said, we're going to run out of water



UNITED STATES

Due to over-pumping, the groundwater in several countries is almost gone.

INDIA PAKISTAN



Depleted aquifers lead to cutbacks in grain harvests...

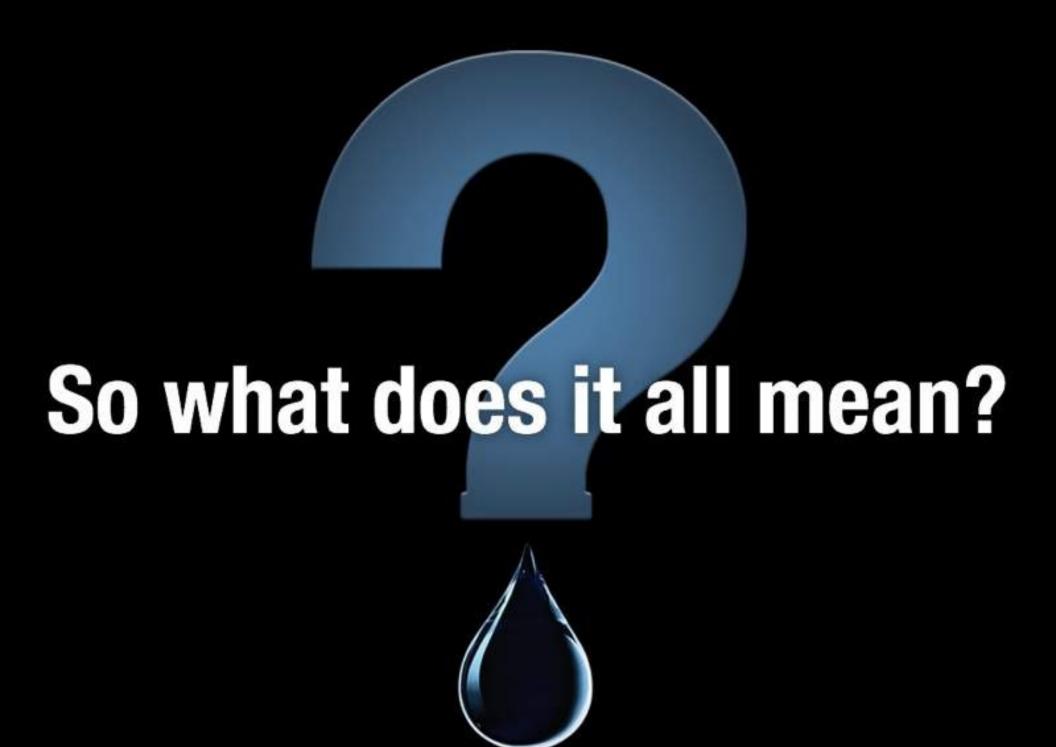


...which lead to more food shortages and higher prices.

China is already developing large grain deficits.









It's a thirsty world.



Industry is thirsty...



Agriculture is thirsty...





It's time to give water a second thought.





