

The Rainbarrel Report Part 2

YOU'RE ALL WET!

Absolutely everything is made up of atoms.

Atoms are tiny little bits of an element. Atoms of different elements, like hydrogen and oxygen, join together to make molecules. If two hydrogen atoms join up with one oxygen atom, you've got water! That's why some people call water H₂O, because there are two atoms of hydrogen and one atom of oxygen in a water molecule. And there are billions and billions of H₂O molecules in just one drop of water. That's how small atoms are.

All living things need water to live. Why? Because each and every one of us is mostly water, as much as 60% water. And that's a lot of atoms.

- **Brain**—70% water
- **Lungs**—nearly 90% water
- **Heart**—75% water
- **Liver**—85% water
- **Kidney**—83% water
- **Blood**—83% water
- **Bone**—22% water

Up to 60 percent of the human body is water. Everything is made of atoms.

USE THE NEWS:

You see that we need water for life. Look in the news to find a current example of a drought or a water war. If it is a dispute, who is involved and what rights are they claiming? Who do you think is correct?



Ohio gets an average of 37.7 inches of rain fall a year.

Rain barrels can collect some of that water.

You'll have a free source to use for irrigating your landscape!

Thanks to these Rain Barrel sponsors:

