Earth's Water



Earth is often called the Water Planet. But how much water actually covers Earth?



How Much is There?

• Approximately, $\frac{3}{4}$ of the Earth is covered in water.

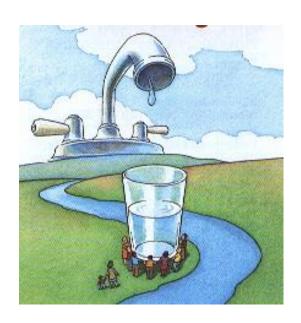




What kinds of water are there?

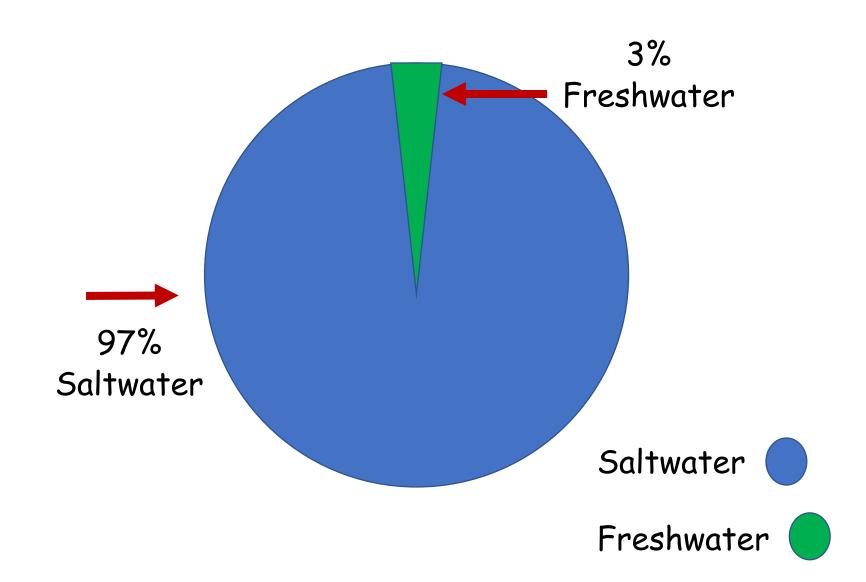
•97% of the water on Earth is saltwater.





•3% of the water on Earth is <u>fresh</u> water.

Earth's Water



Where is saltwater found?



Where is saltwater found?



Saltwater can be found in the 5 oceans. Can you name them?

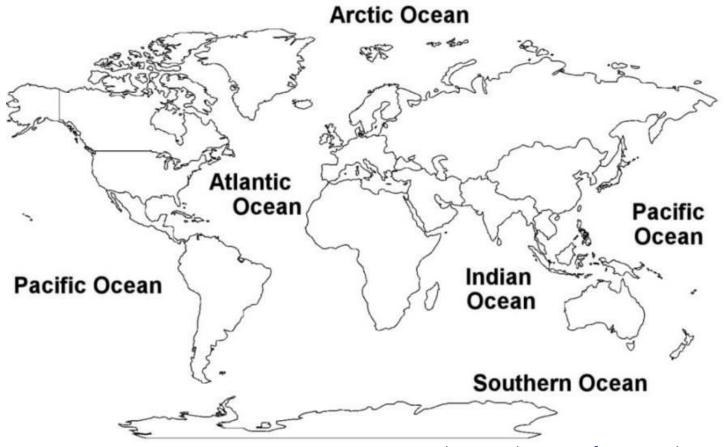


Photo Credit: Gamesforgeography.com

There are 5 saltwater oceans.

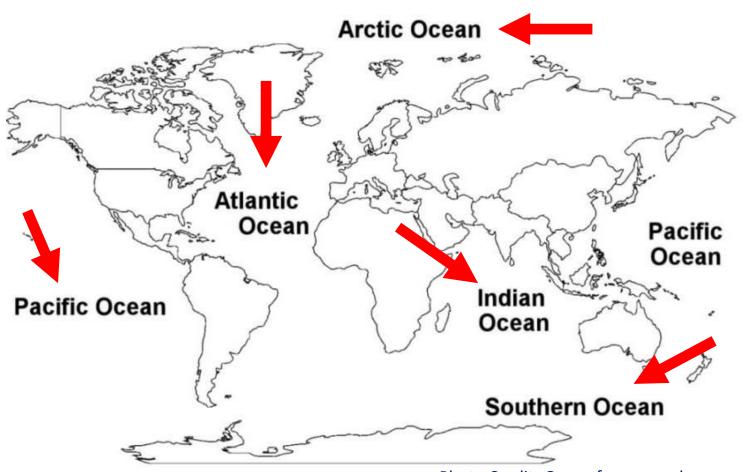
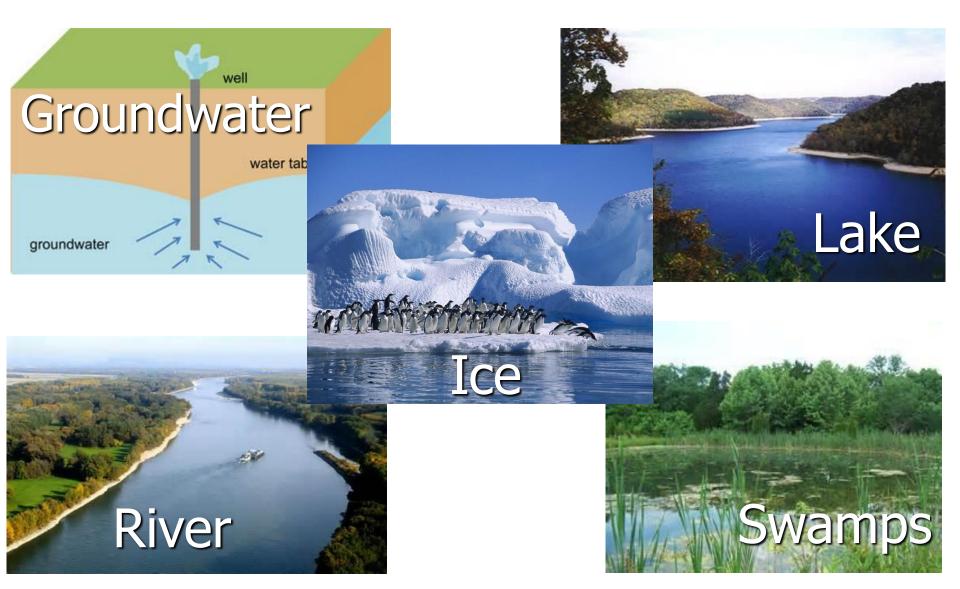


Photo Credit: Gamesforgeography.com

Where is fresh water found?



Where is fresh water found?

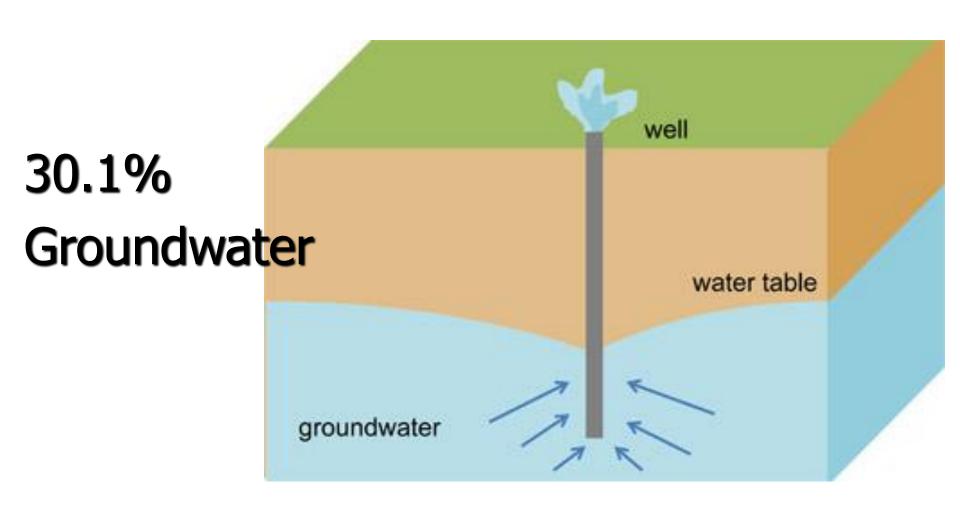


68.7% of the fresh water on Earth is locked up in glaciers and ice.



68.7%
Icecaps &
Glaciers

Another 30.1% is found deep underground as groundwater.



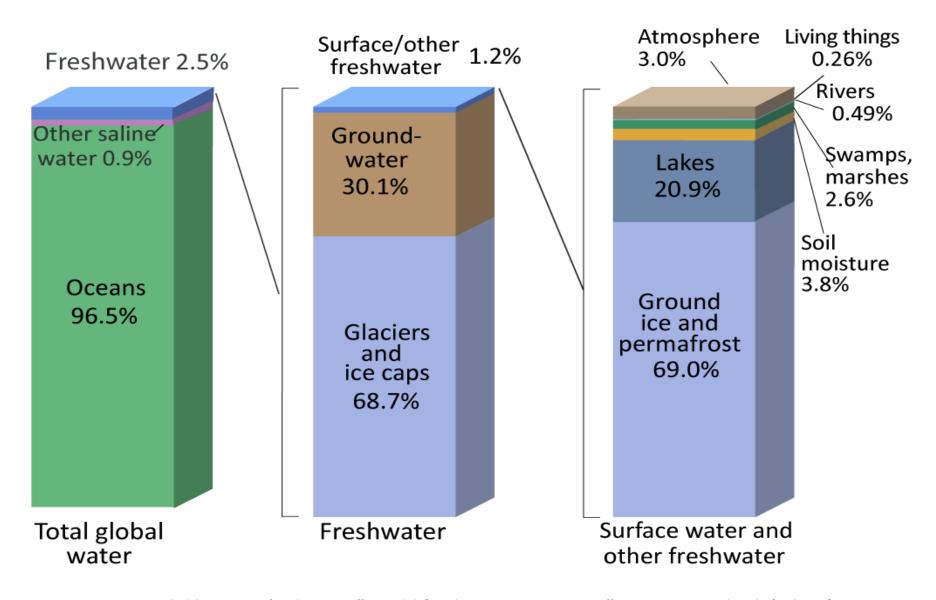
The last 1.2% is found in lakes, rivers, swamps, and in the atmosphere.





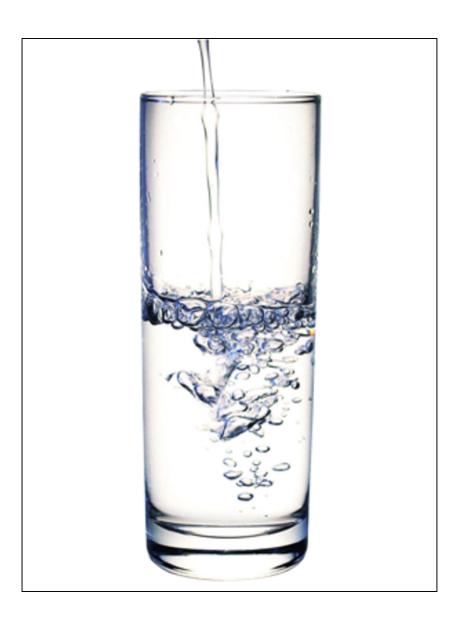


Where is Earth's Water?

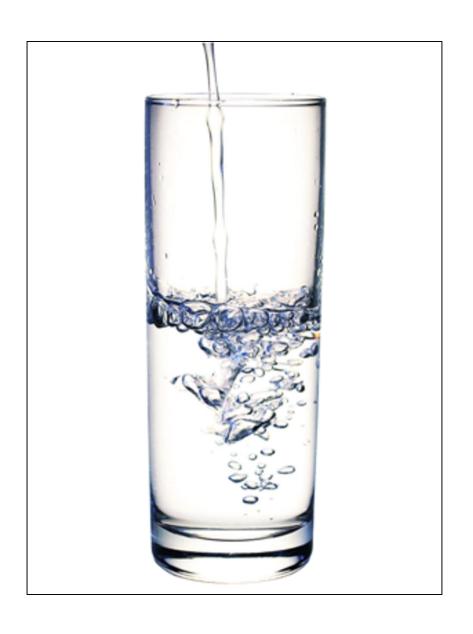


Source: Igor Shiklomanov's chapter "World fresh water resources" in Peter H. Gleick (editor), 1993, Water in Crisis: A Guide to the World's Fresh Water Resources. (Numbers are rounded).

Why is fresh water so much more important to our survival than saltwater?



We need freshwater to survive. A human can go without food for about 3 weeks, but that same human could only survive without water for 3-4 days. Freshwater is essential for life.



Check out our other water slideshows and activities at

thehomeschooldaily.com

Happy learning!



John 4:14 - But whosoever drinketh of the water that I shall give him shall never thirst; but the water that I shall give him shall be in him a well of water springing up into everlasting life.