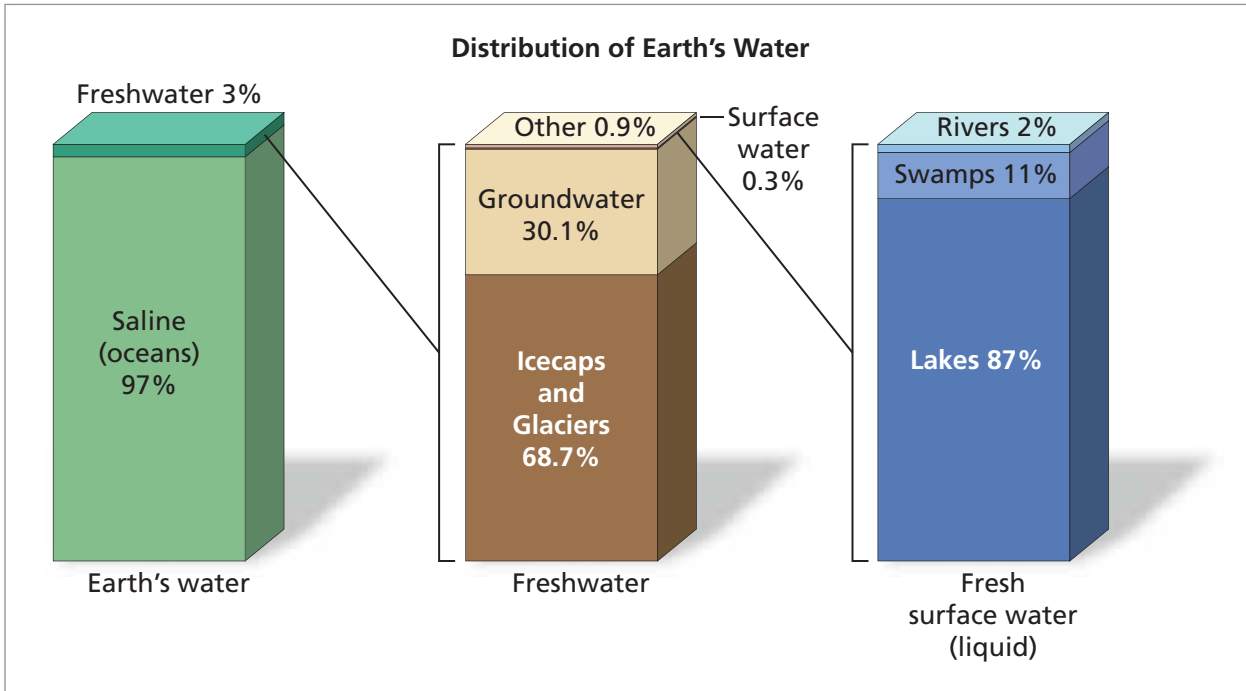


Section 1.3

Earth's Water Distribution In Exercises 13–20, use the graph.



13. There are about 332.5 million cubic miles of water on Earth. How many cubic miles of Earth's water is freshwater?
14. How much freshwater is frozen in icecaps and glaciers?
15. The lakes on Earth hold 42,320 cubic miles of water. Of this, 20,490 cubic miles are saline. The rest are freshwater. What percent of the water in lakes is freshwater?
16. Groundwater accounts for about 5.6 million cubic miles of water. What percent of Earth's water is underground?
17. Suppose climate change causes some of the icecaps and glaciers to melt, adding 6000 cubic miles of freshwater to the surface water. Use percent to describe the increase in surface water.
18. What effect would a significant increase in surface water have on Earth and its inhabitants?
19. One of the categories in the graph is "Other." Where else do you think you can find freshwater besides the categories shown?
20. How do you think scientists estimated that there are about 332.5 million cubic miles of water on Earth?

