

Water Resources and Water Footprints



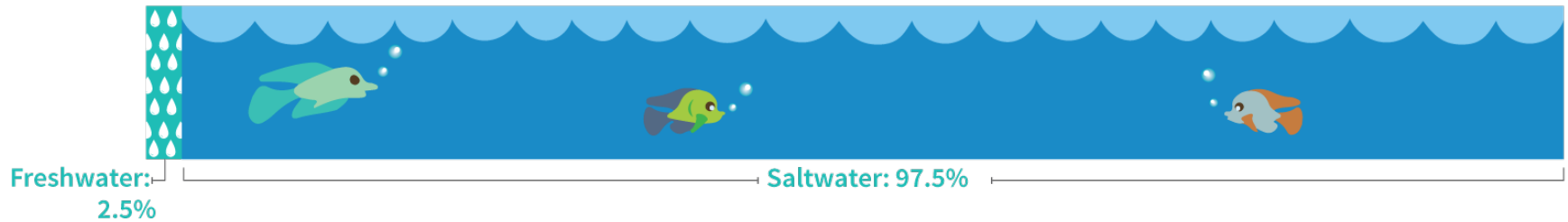
Lessons for Understanding Our Water Footprint

The Water Planet



Water Distribution on Earth

Total Global Water



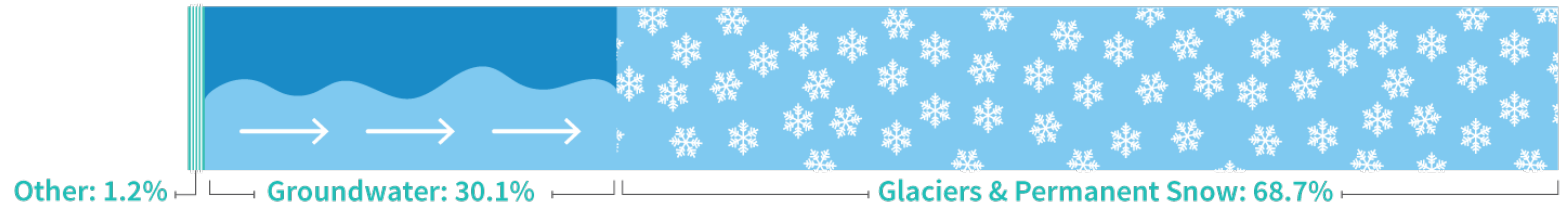
Numbers are rounded, so percent summations may not add up to 100.

Water Distribution on Earth

Total Global Water



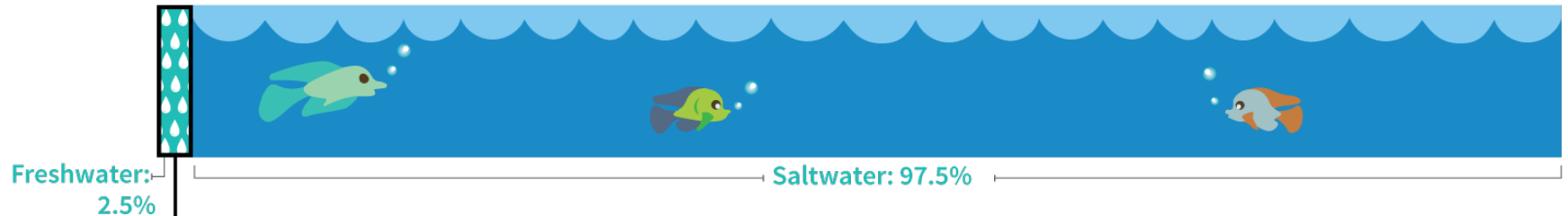
Of the Total Freshwater ...



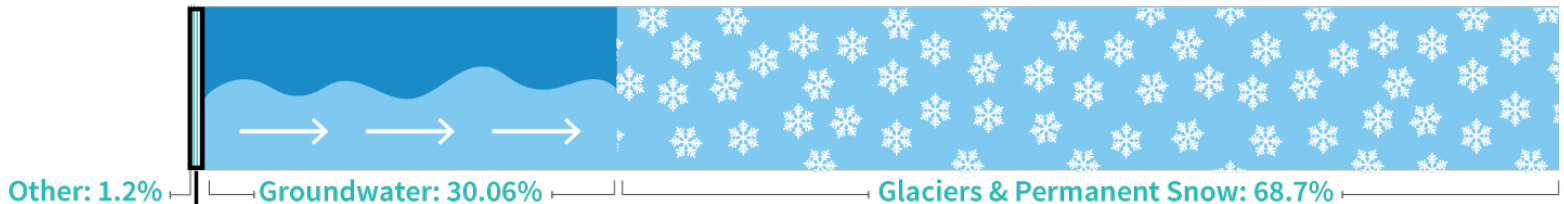
Numbers are rounded, so percent summations may not add up to 100.

Water Distribution on Earth

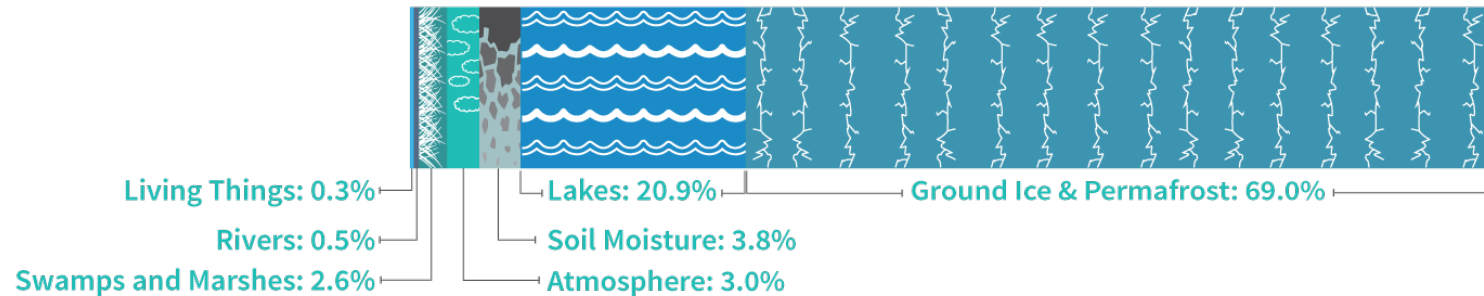
Total Global Water



Of the Total Freshwater ...

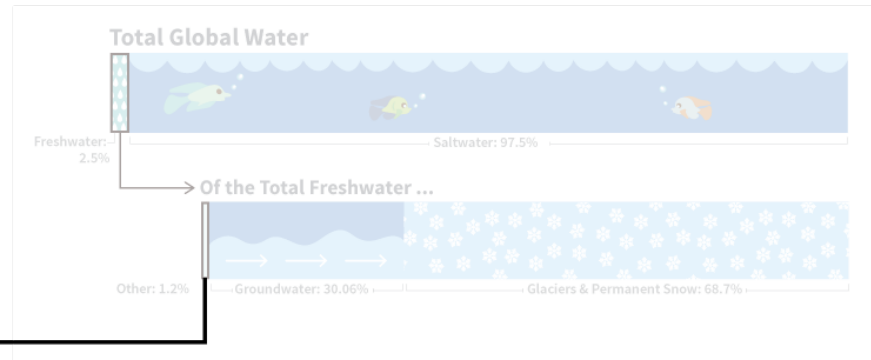


Of the Other Water ...

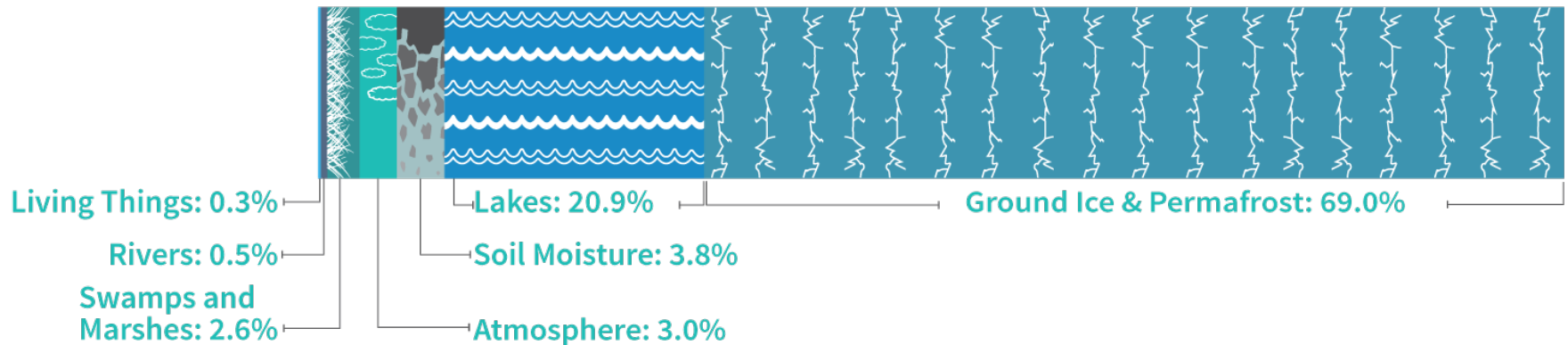


Numbers are rounded, so percent summations may not add up to 100.

Water Distribution on Earth



Of the Other Water ...



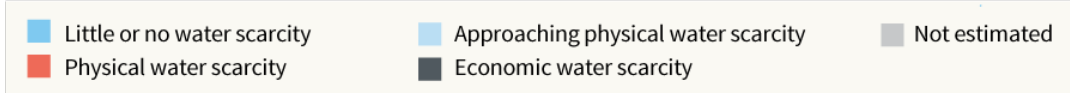
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Drought and Climate Change



Impacts of Drought





**In the last century, our use
of water worldwide has grown at more
than twice the rate of
human population growth.**



Many Ways to Use Water

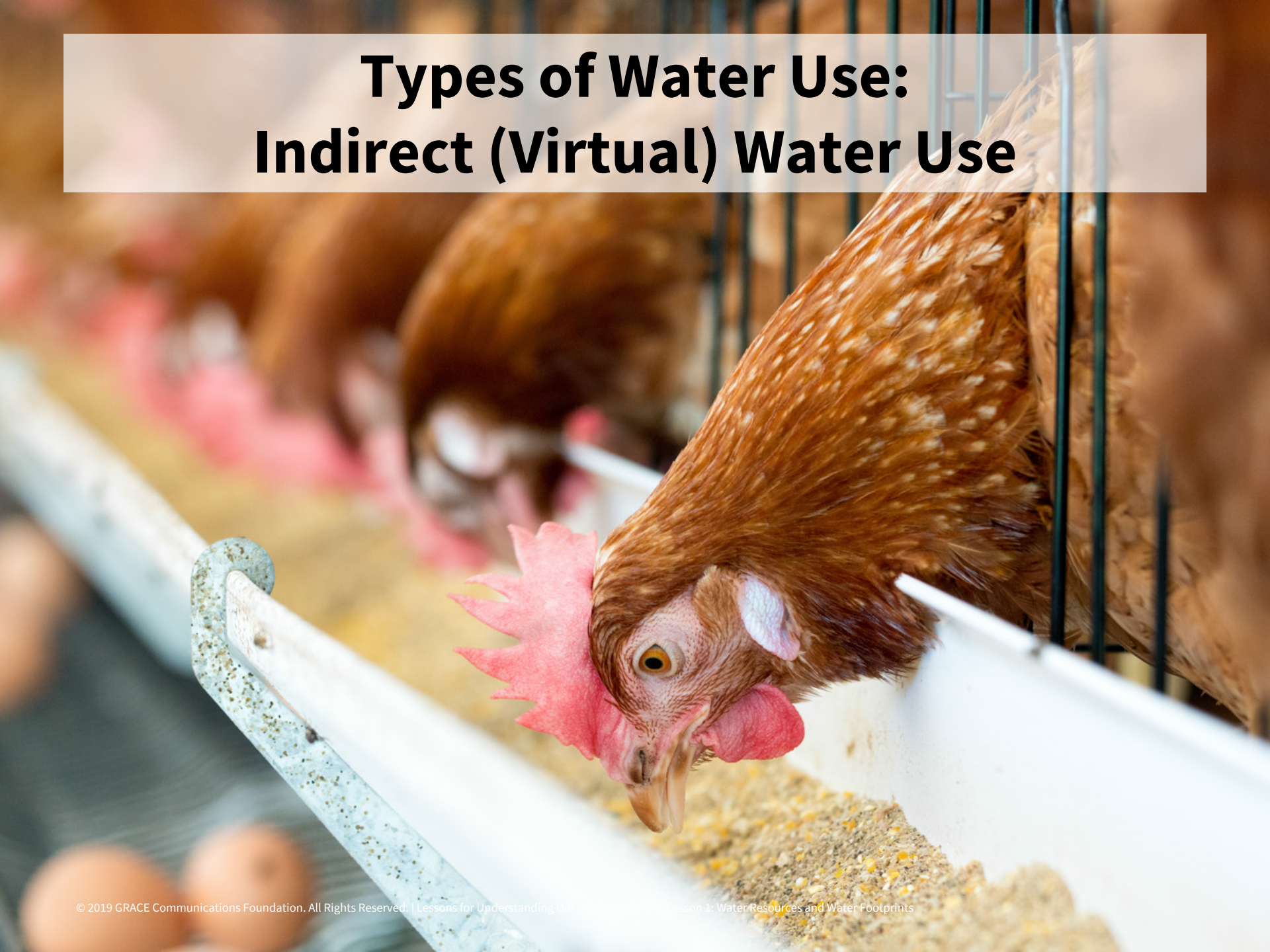


Types of Water Use:

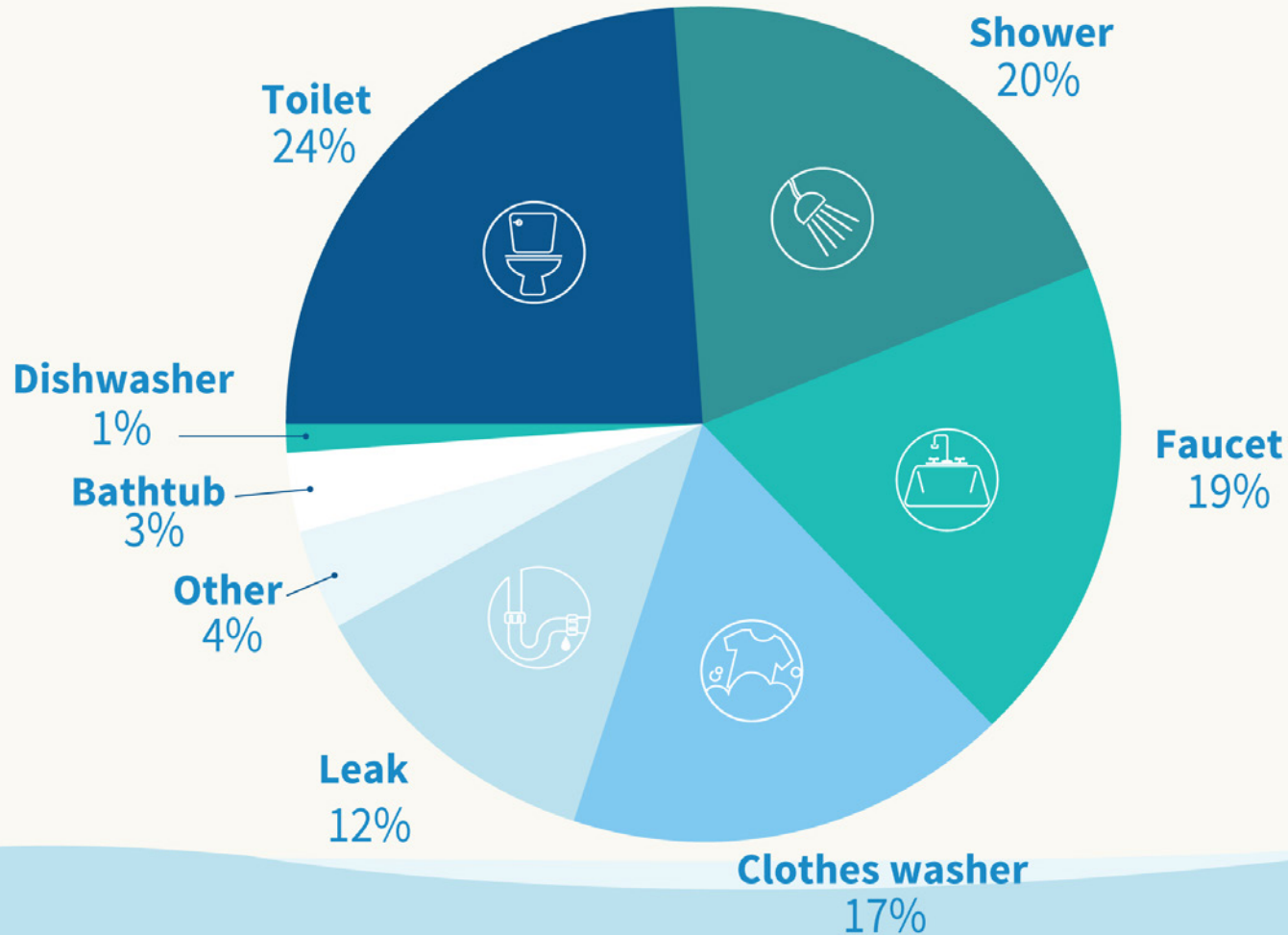
Direct Water Use



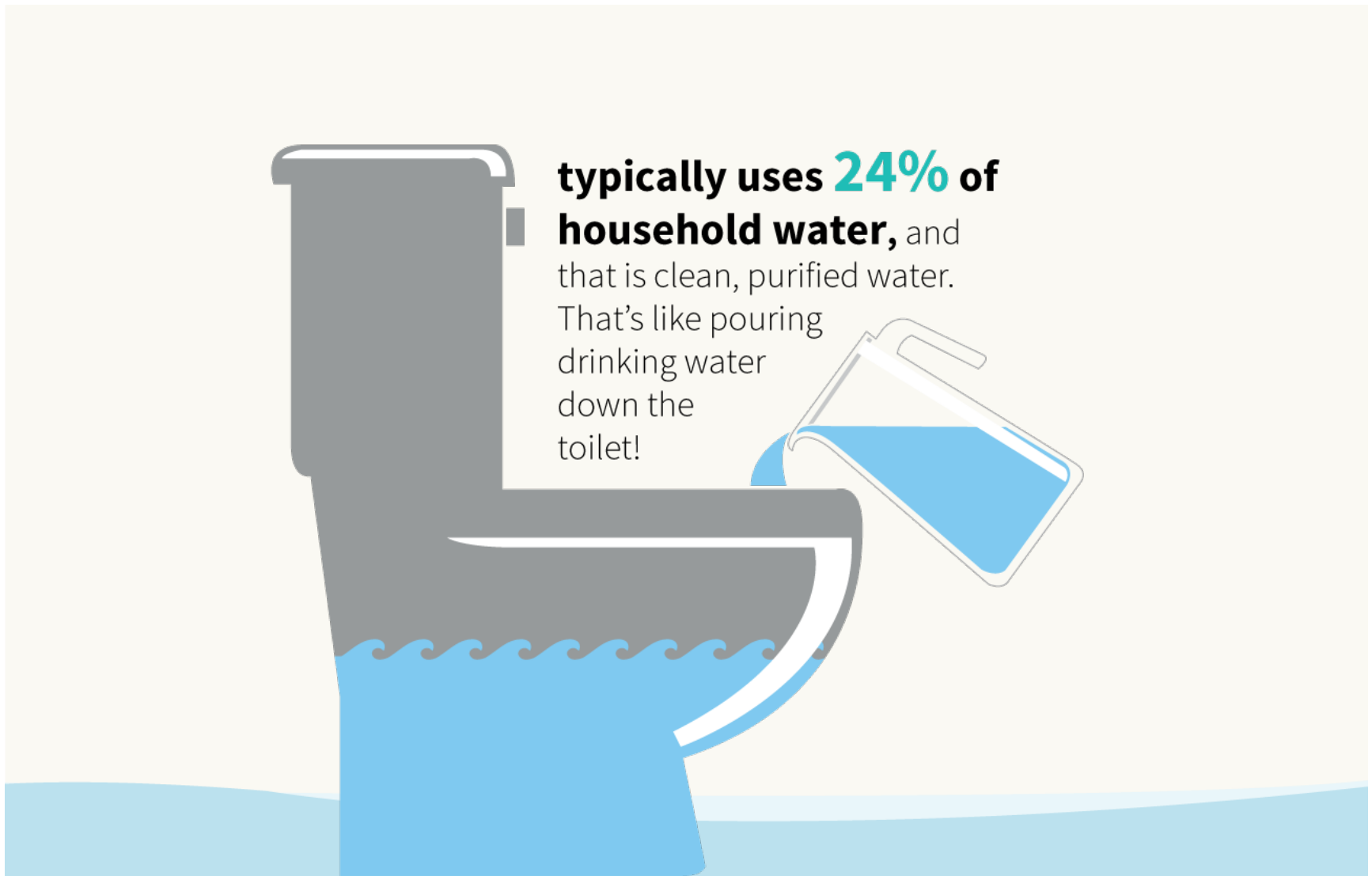
Types of Water Use: Indirect (Virtual) Water Use



Daily Direct Water Use in the United States



Direct Water Use—A U.S. Toilet



Virtual Water Use—A Typical U.S. Diet

It took 3,961 L (1,047 gal.) of virtual water to make this meal!

Beef steak

227 g (8 oz.)
3,405 L (900 gal.)

Milk

237 mL (8 oz.)
238 L (63 gal.)

Potato

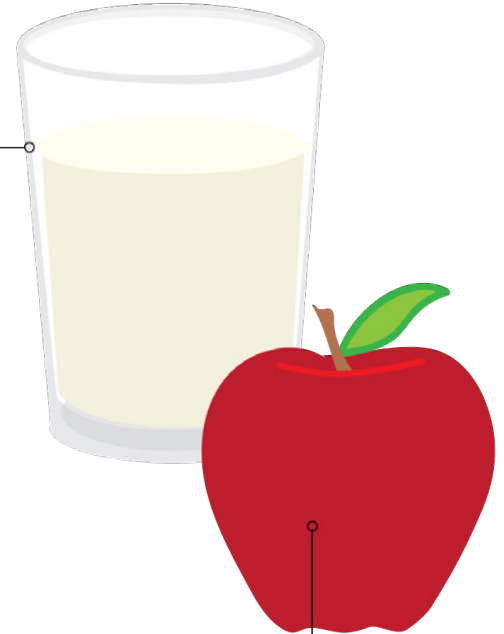
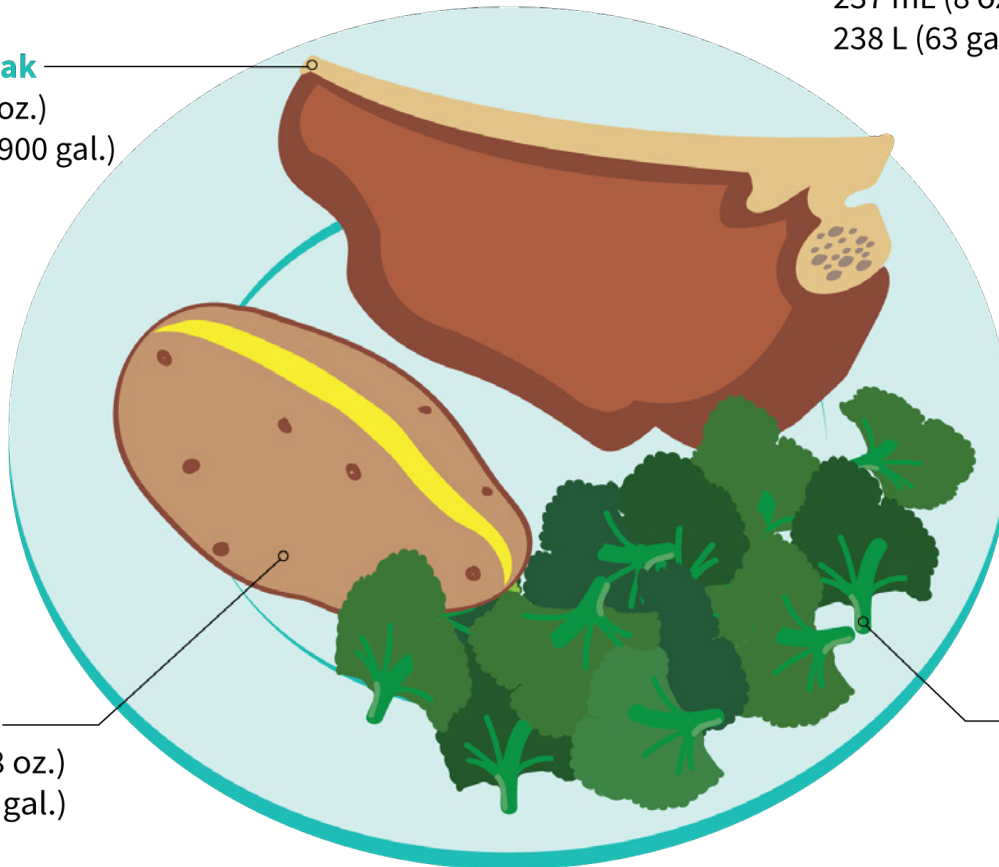
227 g. (8 oz.)
65 L (17 gal.)

Apple

227 g (8 oz.)
189 L (50 gal.)

Steamed broccoli

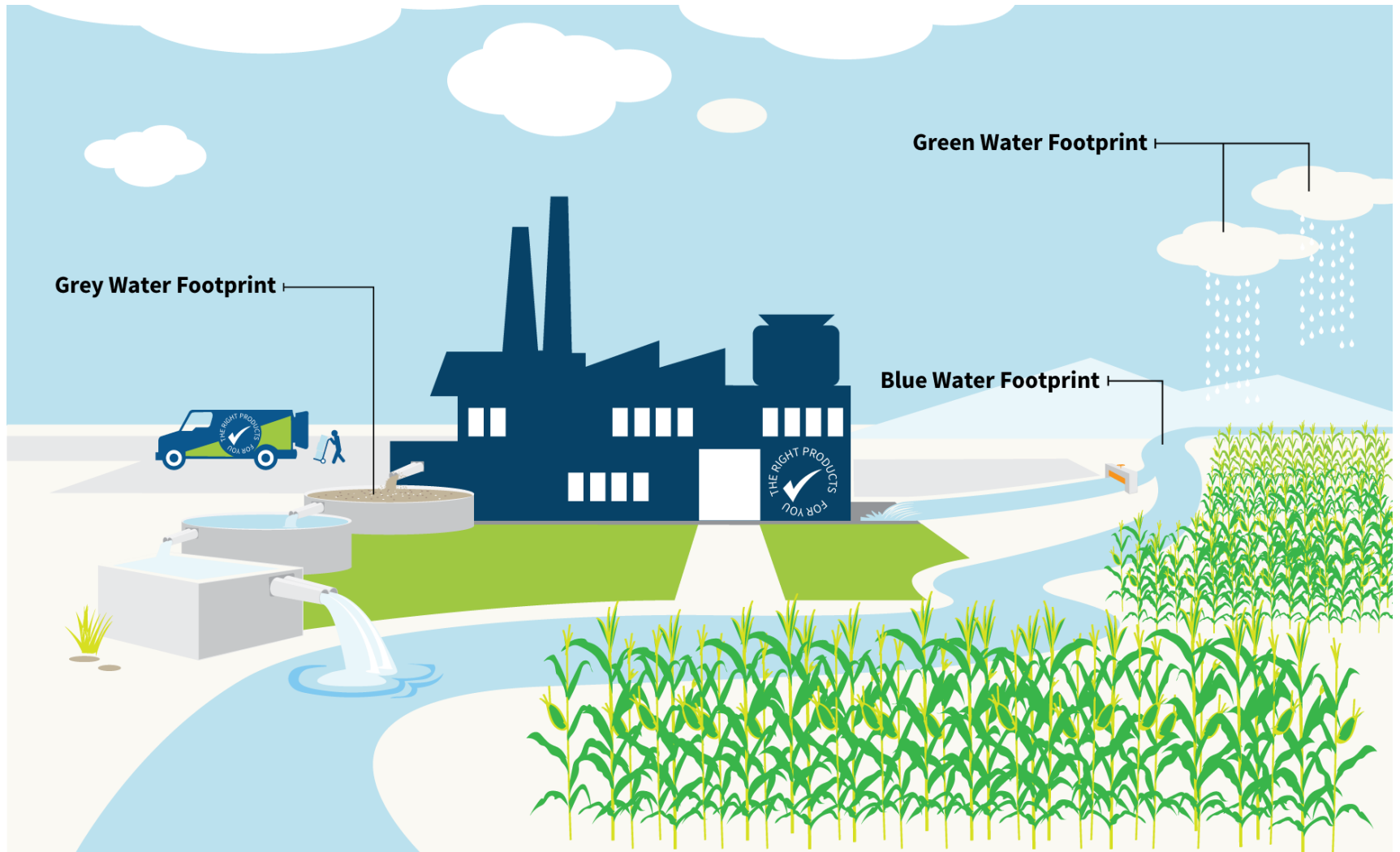
227 g (8 oz.)
64 L (17 gal.)



What Is a Water Footprint?



Water Footprints: Blue, Green, and Grey



FIND YOUR WATER FOOTPRINT AND LEARN HOW TO SAVE WATER

Your water footprint includes the water you use from a tap plus the “virtual water” used to produce the food you eat, the products you buy and the energy you use. This virtual water makes up most of your water footprint.

With increasing strain on water resources, it's important to learn how you use water in different parts of your life. You can also find the best tips to show you how to save water. And check out our [Water Footprint Calculator](#) to find out your personal water footprint.



food



indoor



outdoor



energy



shopping



WATER FOOTPRINT[®]
CALCULATOR

WaterCalculator.org



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