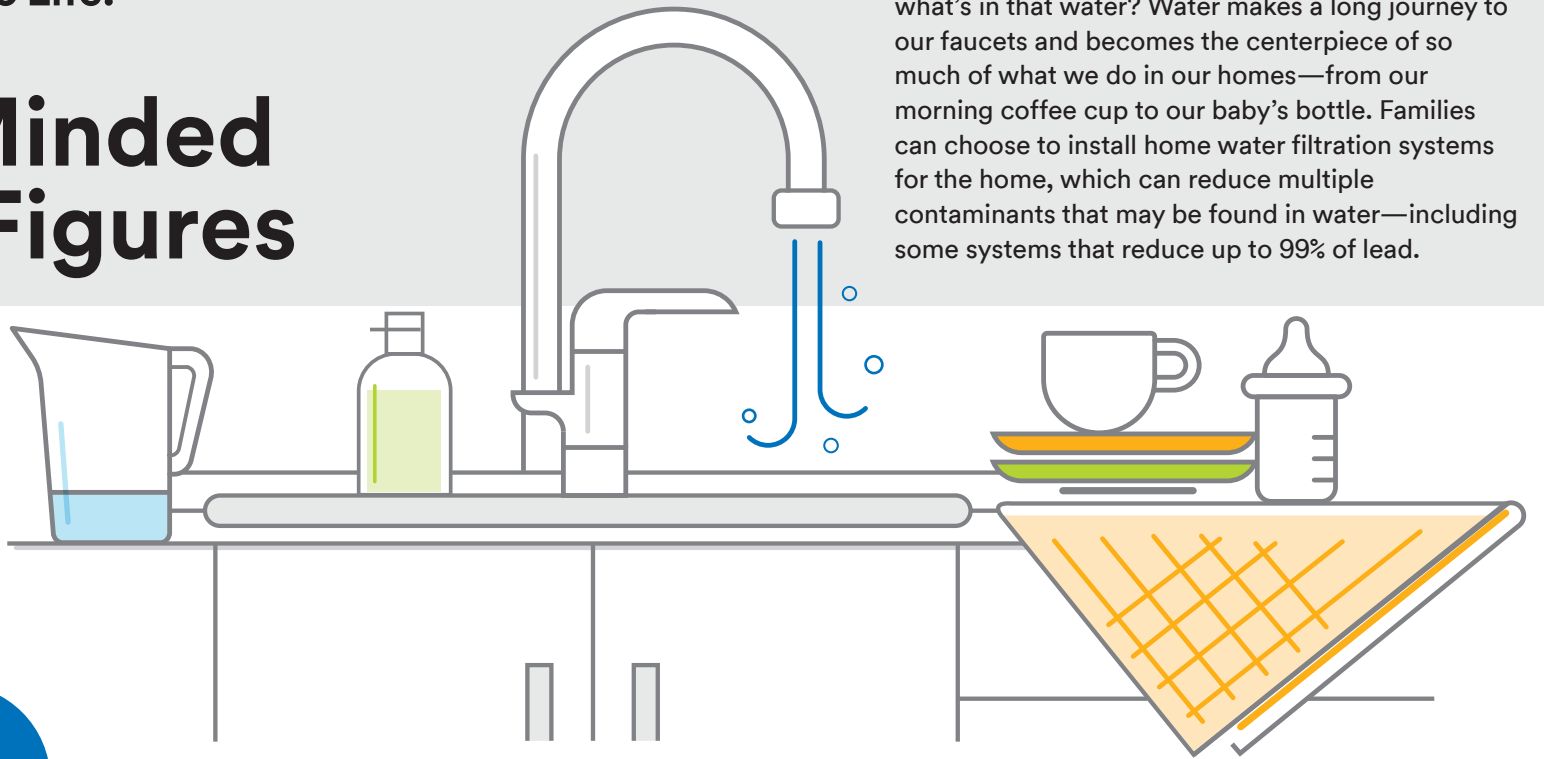


# Water-Minded Facts & Figures

## Water Filtration Solutions for Your Home

The average American family uses over 300 gallons of water per day.<sup>1</sup> But how often do you think about what's in that water? Water makes a long journey to our faucets and becomes the centerpiece of so much of what we do in our homes—from our morning coffee cup to our baby's bottle. Families can choose to install home water filtration systems for the home, which can reduce multiple contaminants that may be found in water—including some systems that reduce up to 99% of lead.



### Did You Know?

There are approximately one million miles of pipeline and aqueducts in the United States and Canada—enough to circle the Earth<sup>2</sup>

**40x**

About **10%**

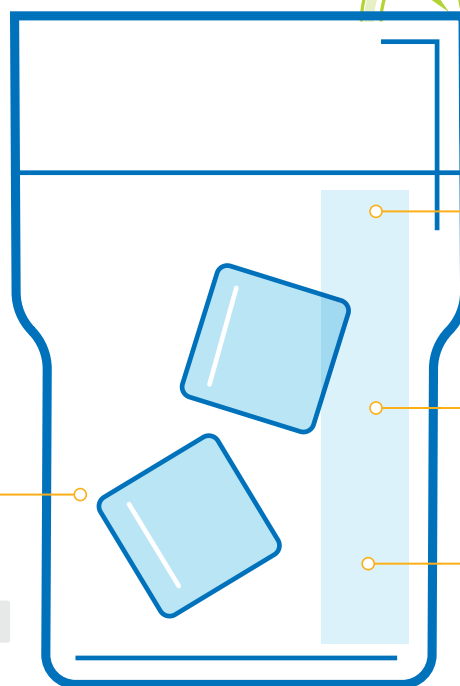
of Americans rely on water from private wells, which are not regulated under the Safe Drinking Water Act<sup>5</sup>

Lead found in tap water usually comes from the corrosion of plumbing fixtures, pipes or from the solder that connects pipes<sup>4</sup>

A high percentage of the water industry's structures are approaching the end of their service life<sup>3</sup>



Lead in water isn't good for anyone—especially not children. Potential effects from long-term exposure to lead are delays in physical or mental development in children and kidney problems and high blood pressure in adults<sup>6,7</sup>



Most people can taste and/or smell chlorine or chloramines at concentrations below five mg per liter and some at levels as low as 0.3 mg per liter<sup>8</sup>

Sediment or other particulates such as sand, soil, and rust



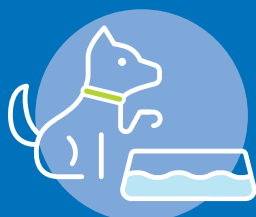
When present in water, microbial cysts can result in gastrointestinal illness<sup>7</sup>



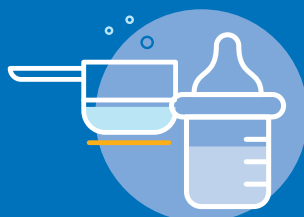
## Do you realize how often we use water on a daily basis?



Morning Coffee



The Dog's Bowl



The Baby's Bottle



Food Prep



Brushing Your Teeth

3M offers many Water Filtration Systems that are certified to reduce certain contaminants that may be in your water and can be installed by professionals or DIYers. Look for the 3M filters that reduce over 99 percent of lead among other substances like microbial cysts, chlorine taste and odor, sand, sediment, rust and soil. [Learn more at 3M.com/water](https://www.3m.com/water)

1. <https://www.epa.gov/watersense/how-we-use-water>

2. [https://www3.epa.gov/safewater/kids/water\\_trivia\\_facts.html](https://www3.epa.gov/safewater/kids/water_trivia_facts.html)

3. [https://www.infrastructurereportcard.org/cat-item/drinking\\_water/](https://www.infrastructurereportcard.org/cat-item/drinking_water/)

4. <https://www.cdc.gov/nceh/lead/tips/water.htm>

5. <https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-your-drinking-water>

6. <https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water#health>

7. <https://www.epa.gov/ground-water-and-drinking-water/national-primary-drinking-water-regulations>

8. [http://www.who.int/water\\_sanitation\\_health/dwq/chlorine.pdf](http://www.who.int/water_sanitation_health/dwq/chlorine.pdf)