



WaterSense

Accomplishments 2019



Partners Make It Possible.



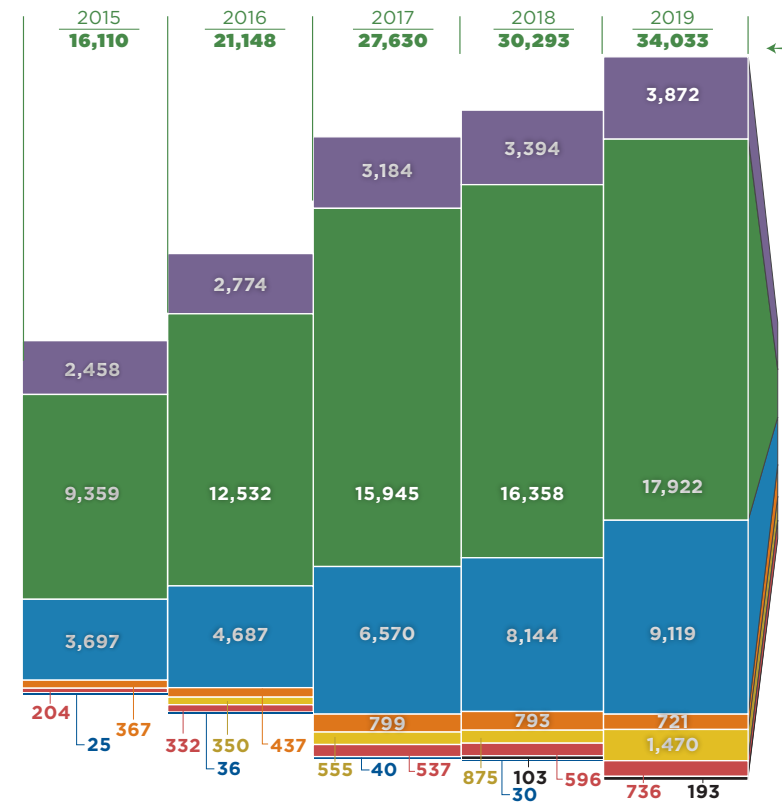
Partners Make It Possible

WaterSense,® a partnership program sponsored by the U.S. Environmental Protection Agency (EPA), works collaboratively with companies, organizations, and communities to encourage innovation in manufacturing and support sustainable jobs for American workers. Since 2006, the WaterSense label has made it easy for consumers to find high-performing, water-efficient products. Millions of Americans are saving water, energy, and money by installing WaterSense labeled products in homes and businesses.

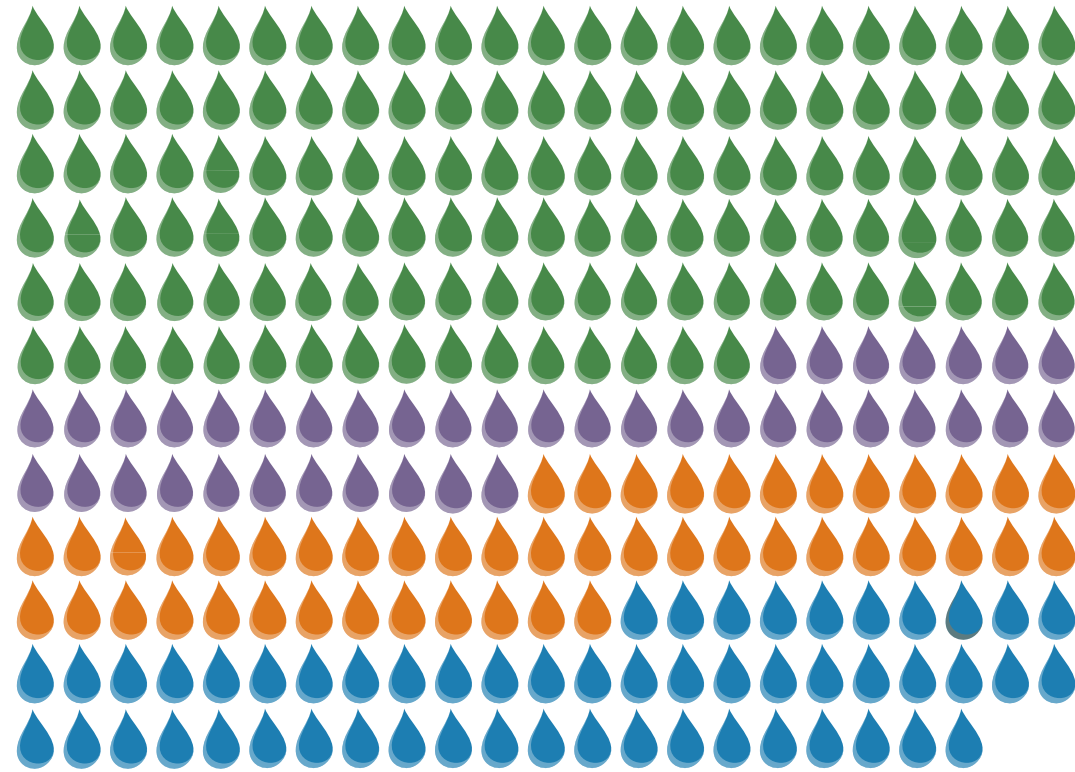
WaterSense Labeled Products



The first WaterSense labeled products hit store shelves in 2007. Since then, more product types have earned the WaterSense label, and the total number of WaterSense labeled models continues to grow.



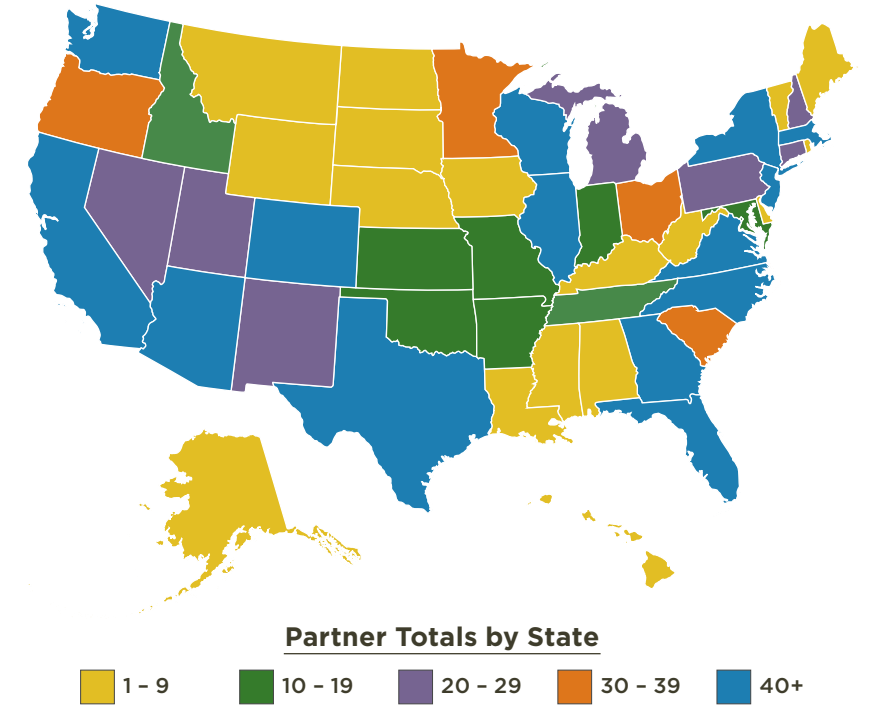
4.4 trillion gallons of water saved since 2006!



2007 - 2016
2017
2018
2019

871 billion gallons saved in 2019

WaterSense has more than **2,000** organizational partners...

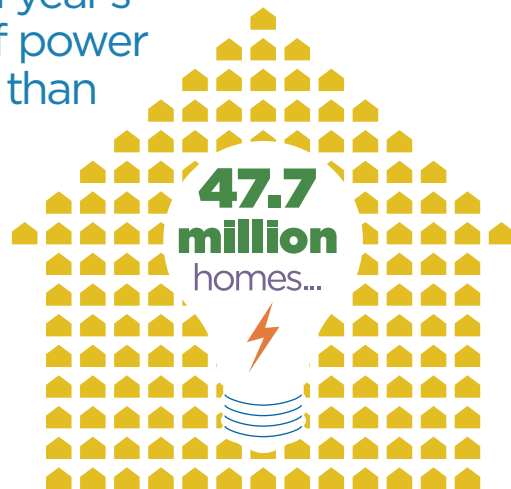


That's nearly the water used in **6 months** by all U.S. households!

...and nearly **3,000** irrigation pros certified by WaterSense labeled programs

WaterSense has helped reduce the amount of energy needed to heat, pump, and treat water by

522.9 billion kilowatt hours, enough to supply a year's worth of power to more than

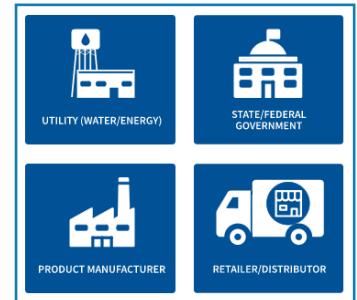


...and **saving consumers \$87 billion** in water and energy bills



The **Water-Saving** Search Continues

From WaterSense partners to labeled products, people who want to save water can now find what they are looking for faster, with a new and improved Product Search tool and Partners Directory on the WaterSense website. Consumers and businesses can also use the updated Rebate Finder to see which WaterSense partners offer incentives for water-efficient fixtures, or use the Find a Pro tool to locate an irrigation professional certified by a WaterSense labeled program in their area.



Draft **Soil Moisture Sensor** Specification Release



Hunter Industries.

In development since 2013, EPA released the *WaterSense Draft Specification for Soil Moisture-Based Irrigation Control Technologies*. Also known as soil moisture sensors (SMSs), these technologies can detect the amount of moisture in the ground beneath the landscape and override scheduled irrigation when plants don't need water, reducing water waste and promoting plant health.

New Spanish Website and Tools

EPA created espanol.epa.gov/watersense, an all-Spanish version of the WaterSense website to share information on labeled products, water-saving programs, and water conservation tips. WaterSense also provides its partners with Spanish versions of infographics, bill stuffers, checklists, and other educational materials for Spanish-speaking audiences.



Growing **Outdoor Education**



La Rinconada Country Club

Helping their customers manage outdoor water use is a big challenge for many water utilities. WaterSense is focused on sharing materials to help them communicate the benefits of water-smart landscaping and irrigation practices. For example, a case study described how a California golf course uses drones to survey the landscape to target watering needs and greatly reduce outdoor water use.

WaterSense Completes **Specification Review**

As required by the America's Water Infrastructure Act of 2018, EPA reviewed existing WaterSense product specifications for tank-type toilets, flushing urinals, bathroom faucets, showerheads, and irrigation controllers for potential improvements to water efficiency and/or product performance. EPA completed its review and, in early 2020, announced its decision that it will not make updates or changes to the product specifications.

What's Next?

As a follow-up to its review of specifications, WaterSense released a Federal Register notice in April 2020 to seek input and request information on any data, surveys, or studies to help assess consumer satisfaction with WaterSense labeled products, which could inform future product specification development.