

WaterSense Accomplishments 2017



Let's Keep Saving Water, America!



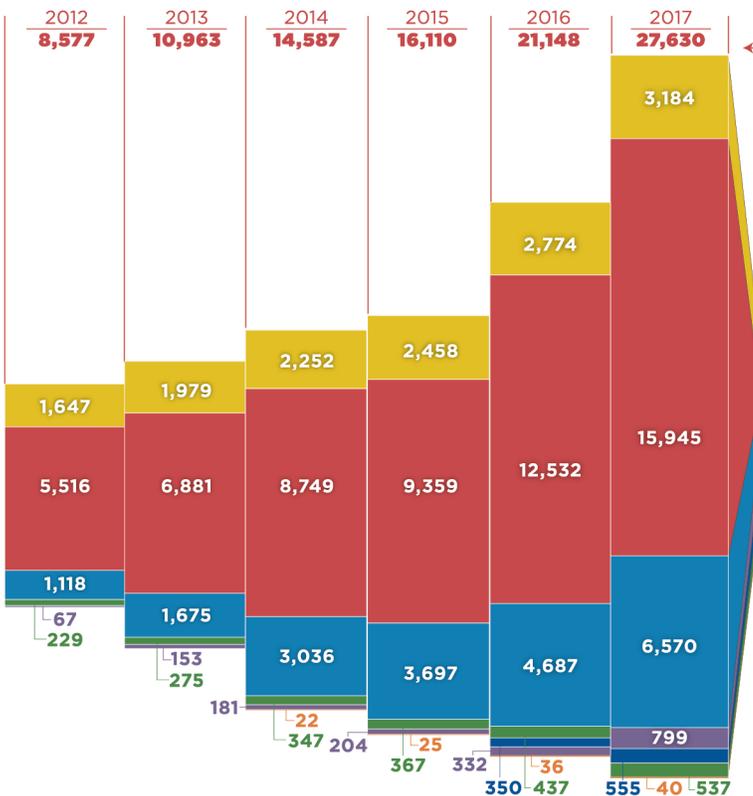
Let's keep Saving Water, America!

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.

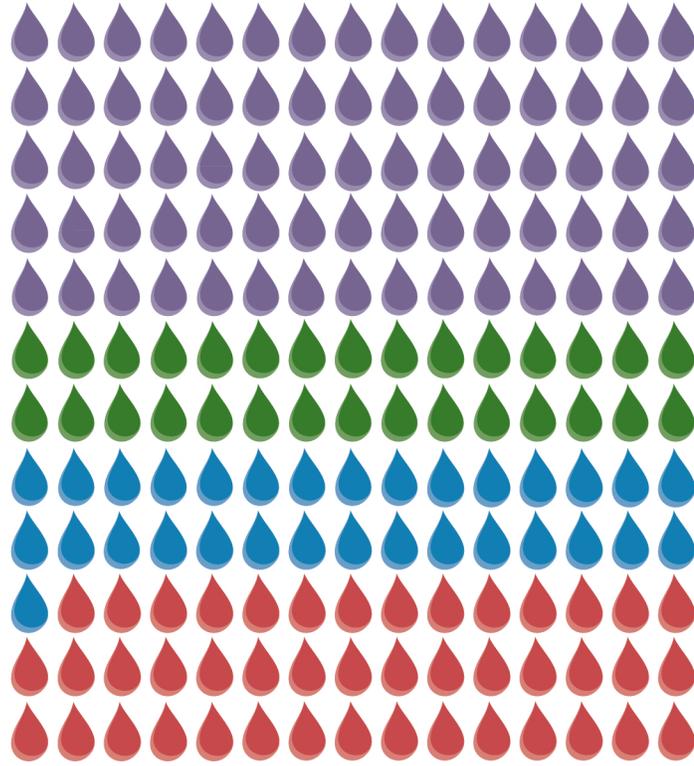
WaterSense Labeled Products



Ever since the first WaterSense labeled toilets hit store shelves in 2007, more and more product types have earned the WaterSense label, and the total number of WaterSense labeled models continues to grow.



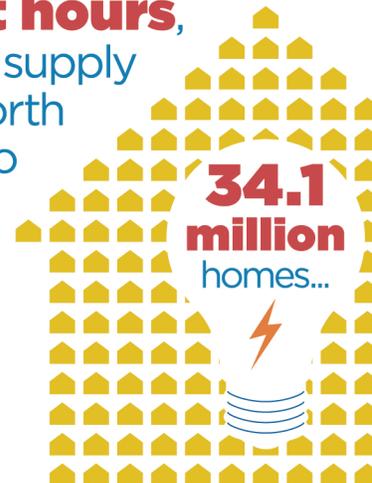
2.7 trillion



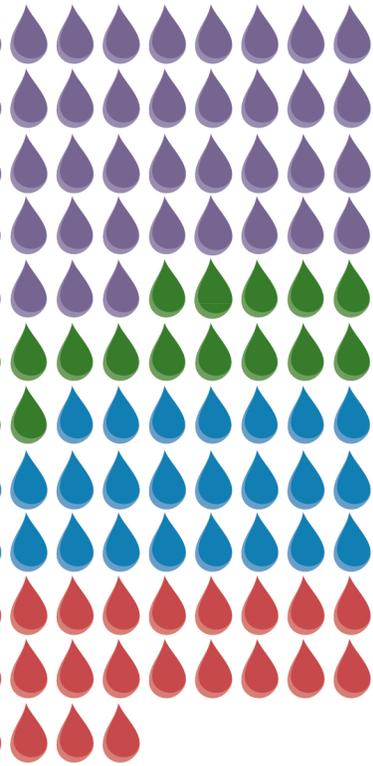
That's **more than** the amount of water used by **all** U.S. households for 98 days.

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

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



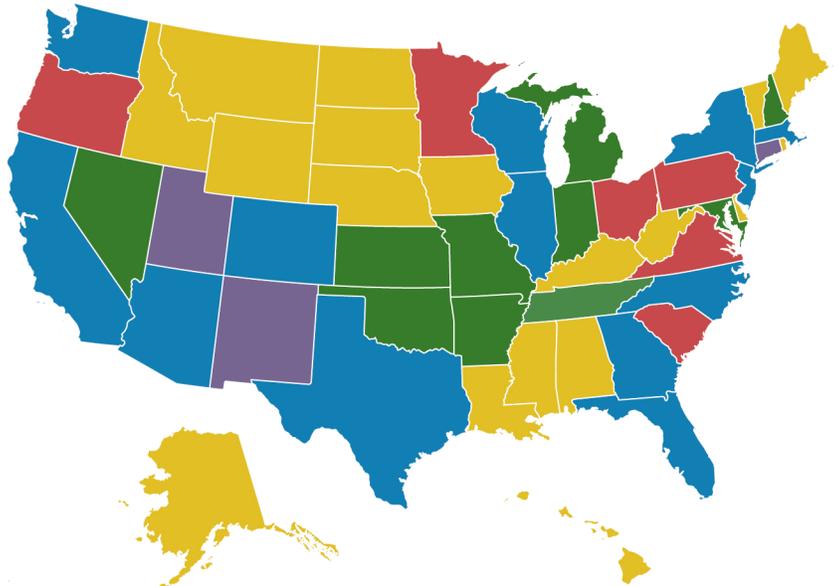
gallons of water
saved since 2006!



2007 - 2014
2015
2016
2017

631
billion
gallons
saved in
2017

WaterSense has more than **1,948**
organizational partners...



Partner Totals by State

1 - 9 10 - 19 20 - 29 30 - 39 40+

ount of
holds
ays!

...and more than **2,900** irrigation pros
certified by WaterSense labeled programs

reduce
needed
er by



...and **saving**
consumers
\$63.8 billion
in water and energy bills

**Athens-Clarke County
Public Utilities Dept.**

G3, Green Gardens Group

Metro North Georgia
Water Planning Dist. City of Fort Worth

The Home Depot

Alliance for Water Efficiency

The Toro Company

KB Home

City of Plano

City of Charlottesville

WaterSense Awards

Sonoma-Marín Saving
Water Partnership

Kohler Co.

Niagara Conservation Corp.

American Standard

Delta Faucet Company

Metro Water District of Southern California

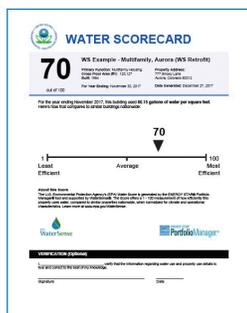
City of Durham Dept.
of Water Management

Citrus County Utilities

Cobb County Water System

Sustained Excellence ♦ Partner of the Year ♦ Excellence

Ratings and Resources for **Multifamily Savings**



Following the successful 1-100 scoring model of ENERGY STAR,® in 2017 WaterSense and ENERGY STAR worked together to release the EPA Water Score for multifamily buildings, which property owners can use to assess indoor and outdoor water use. The tool rates multifamily properties against similar U.S. buildings, using the ENERGY STAR Portfolio Manager tool. In conjunction with the Water Score, the program also developed resource guides to help multifamily property owners understand and manage water use and improve efficiency. These guides suggest ways to save water and reduce utility costs in multifamily bathrooms; kitchens and laundry rooms; irrigation and landscaping; and mechanical systems.

Spray Away Outdoor Water Waste

EPA completed its final specification for WaterSense labeled spray sprinkler bodies in 2017. Irrigation sprinklers are often installed where the system pressure is much higher than recommended for the nozzle, which results in excessive water flow, misting, fogging, and uneven spray coverage. WaterSense labeled spray sprinkler bodies integrate pressure regulation, to generate the right amount of water spray and coverage and provide more uniform distribution of water across the landscape. The average household using 50,500 gallons outdoors, operating at or above 60 pounds per square inch (psi), can save nearly 5,600 gallons of water and \$60 per year in water and sewer costs annually by using WaterSense labeled spray sprinkler bodies!



Modeling Program Management, **Measuring Participation**

In August 2017, the Office of Inspector General (OIG) published a report, “EPA’s Voluntary WaterSense Program Demonstrated Success,” which called WaterSense a sound model for voluntary programs. The report highlighted WaterSense’s program management, return on investment, and broad partner and consumer support. WaterSense is also working to address a suggestion that the program ensure more accurate accounting of the number of partners working to improve water efficiency.

Partners Promote **Fix a Leak Week**



During Fix a Leak Week 2017, the City of Fort Worth (Texas) hosted a pilot outreach program focused on the city’s Hispanic community. In conjunction with WaterSense, the city posted and distributed information cards inspired by Lotería, the traditional Mexican

game of chance that is played much like bingo. Each card featured a Lotería-style graphic, along with a message about finding and fixing leaks: “Revisa, Ajusta, Remplaza” (check, adjust, replace). More than 1.4 million people were reached on the first day of Fix a Leak Week, thanks in large part to the more than 800 tweets and retweets that went out during the #FixaLeak Twitter party hosted in 2017 by the Arizona Municipal Water Users Association (AMWUA).

What’s **Next?**

New Homes Version 2.0

In early 2018, WaterSense released a Notice of Intent (NOI) to revise the specification and certification requirements for WaterSense labeled homes. By reexamining the process by which homes qualify for and earn the WaterSense label, EPA is looking to allow for more flexibility in the technical requirements and streamline the WaterSense homes program to facilitate increased use of the specification.