



Fact Sheet

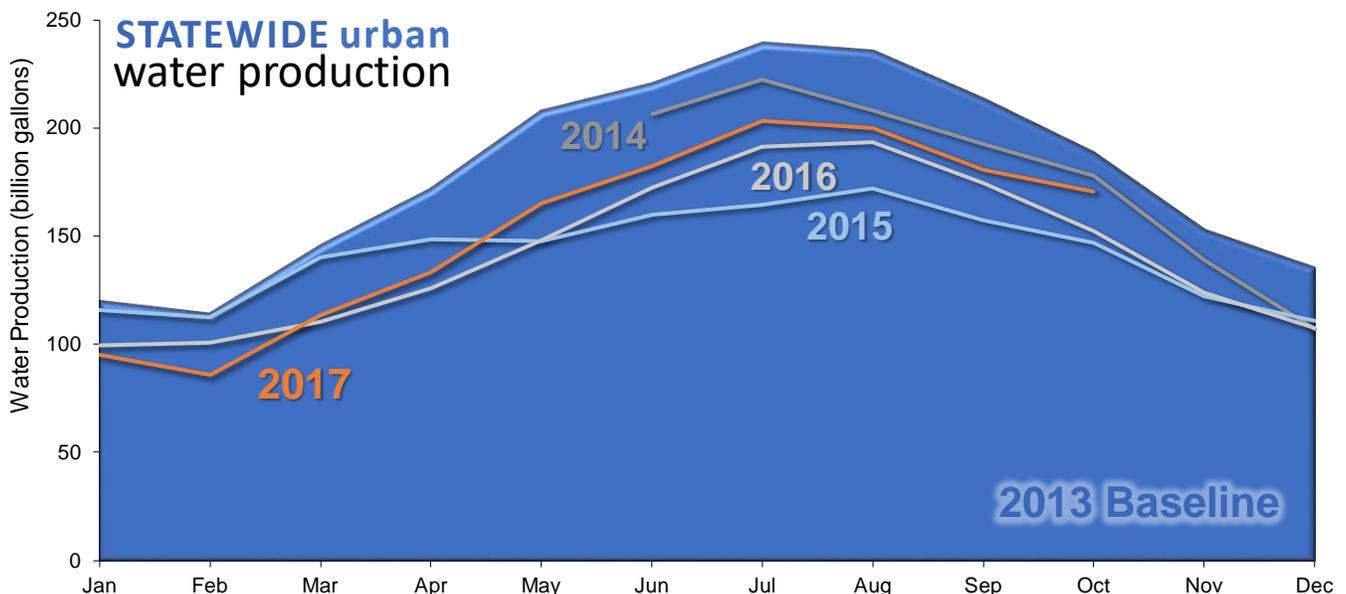
October 2017 Statewide Conservation Data

October Urban Water Production Summary

October 2017 marks the 41st month since the State Water Resources Control Board began requiring water production information from urban water suppliers, following the historic [July 2014](#) board action to adopt an emergency water conservation regulation. In [April 2017](#), the State Water Board rescinded the mandatory conservation standards for urban water suppliers while keeping in place the water use reporting requirements, and prohibitions against wasteful practices. The emergency water conservation regulation expired on November 25th. This fact sheet summarizes the current water production results; data are posted [here](#).

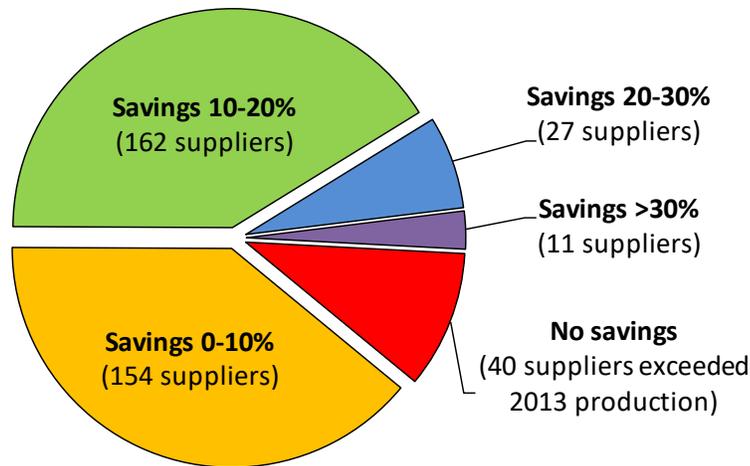
Statewide water savings reached 8.5 percent in October 2017 (48,381 acre-feet, or 15.8 billion gallons) compared to October 2013 potable water production for the 396 water suppliers reporting. Based on the estimate that the average person uses 0.2 acre-feet of water per year, this savings is enough to supply almost 242 thousand Californians with water for one-year, approximately the combined population of Glenn, and Yolo counties.

The graph below shows the statewide urban potable water production from June 2014 through October 2017. With 96 percent of suppliers reporting for October 2017, the potable water production was 170.4 billion gallons.



Breakdown of Water Savings

The chart below shows the number of suppliers achieving various levels of water conservations in October 2017. Forty-one percent of suppliers reporting in October 2017 achieved water savings between 10 and 20 percent compared to the same month in 2013; these suppliers serve more than 12.3 million people. Ten percent of suppliers, serving more than 1.3 million Californians, reported water savings of 20 percent or more.



Among suppliers that saved 30 percent or more in October 2017, and have achieved some of the lowest residential daily use are Cambria Community Services District with 41 gallons, and Westborough Water District with 43 gallons per person per day.

Water Savings by Hydrologic Region

October 2017 savings by hydrologic region ranged from 4.7 percent to 15.7 percent. Average monthly water savings in all regions were down in October 2017 compared to October 2016.

Hydrologic Region	Oct 14	Oct 15	Oct 16	Oct 17
Central Coast	14.4%	24.1%	26.8%	15.7%
Colorado River	5.4%	24.4%	11.1%	8.1%
North Coast	22.0%	16.8%	22.3%	9.6%
North Lahontan	-0.9%	10.0%	16.4%	11.3%
Sacramento River	18.8%	25.5%	30.6%	7.2%
San Francisco Bay	14.9%	23.3%	26.2%	11.2%
San Joaquin River	9.9%	26.7%	26.6%	12.8%
South Coast	1.8%	20.6%	15.6%	6.9%
South Lahontan	0.7%	22.9%	17.5%	4.7%
Tulare Lake	6.3%	22.1%	15.5%	11.0%
Statewide Savings	6.8%	22.2%	19.6%	8.5%

Residential Daily use by Hydrologic Region

The average statewide residential gallons per capita per day (R-GPCD) for October 2017 was 101.9. Average hydrologic region R-GPCD's for October 2017 range from 72.1 to 171.1, with use climbing up in all ten hydrologic regions compared to October 2016. Average residential per capita daily use in October 2017 was below the October 2013 use.

Hydrologic Region	Oct 13*	Oct 14	Oct 15	Oct 16	Oct 17
Central Coast	94.7	83.4	70.5	70.0	78.8
Colorado River	182.1	172.6	132.0	161.3	171.1
North Coast	85.9	66.9	70.7	68.1	72.1
North Lahontan	91.6	93.8	81.4	77.1	80.4
Sacramento River	157.8	129.6	117.9	108.8	138.8
San Francisco Bay	88.4	76.7	67.4	65.1	77.5
San Joaquin River	141.1	127.5	102.5	102.5	123.1
South Coast	105.1	103.4	83.5	87.6	97.7
South Lahontan	132.6	132.4	107.1	109.0	121.3
Tulare Lake	162.6	148.2	124.4	143.5	145.2
Statewide R-GPCD	111.4	105.0	87.2	90.0	101.9

* October 2013 R-GPCD is an estimate (percent residential use, and total population served were not collected for 2013, and values are based on October 2017 reports).

Background

Since June 2014, the State Water Board has been tracking water conservation for each of the state's larger urban water suppliers (those with more than 3,000 connections) on a monthly basis. Information about the Board's compliance actions is located [here](#).

Governor Edmund G. Brown Jr.'s April 2017 [executive order](#) directed the State Water Board to lift the specific conservation provisions of its emergency statewide urban water conservation regulation, but to keep in place the temporary requirements for monthly water use reporting and prohibitions against wasteful water use practices while the Board works to develop permanent reporting and wasteful use regulations. These [temporary requirements](#) remained in effect until Nov. 25, 2017, when the emergency regulation expired.

To learn about all the actions the state has taken to manage our water system and cope with the impacts of the drought, visit [Drought.CA.Gov](#). Every Californian should take steps to conserve water. Find out how at [SaveOurWater.com](#). While saving water, it is important to properly water trees. Find out how at [www.saveourwater.com/trees](#). In addition to many effective local programs, state-funded turf removal rebates are also available. Information and rebate applications can be found at: [www.saveourwaterrebates.com/](#).

(This fact sheet was last updated December 5, 2017)