

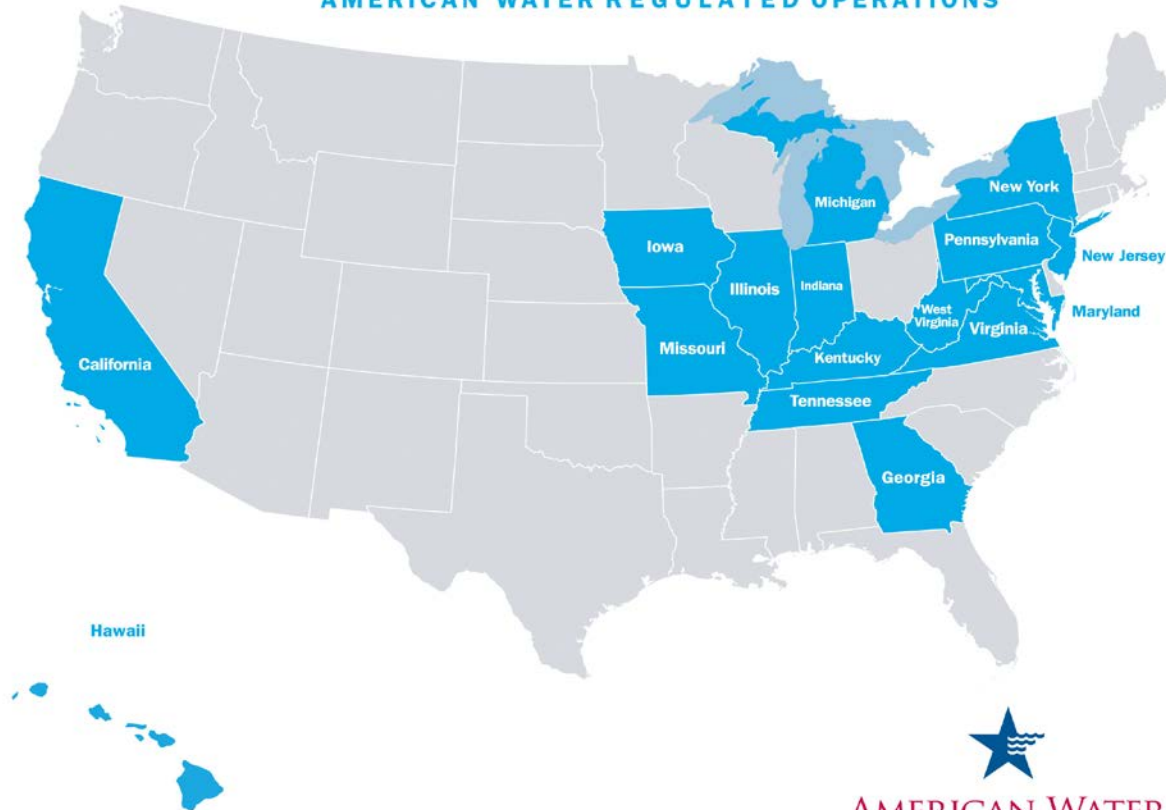


AMERICAN WATER

**Senate Interim Committee on Utility
Regulation and Infrastructure Investment
August 24, 2016**

**Edward Haye
VP, Chief Regulatory Counsel
American Water**

AMERICAN WATER REGULATED OPERATIONS



AMERICAN WATER

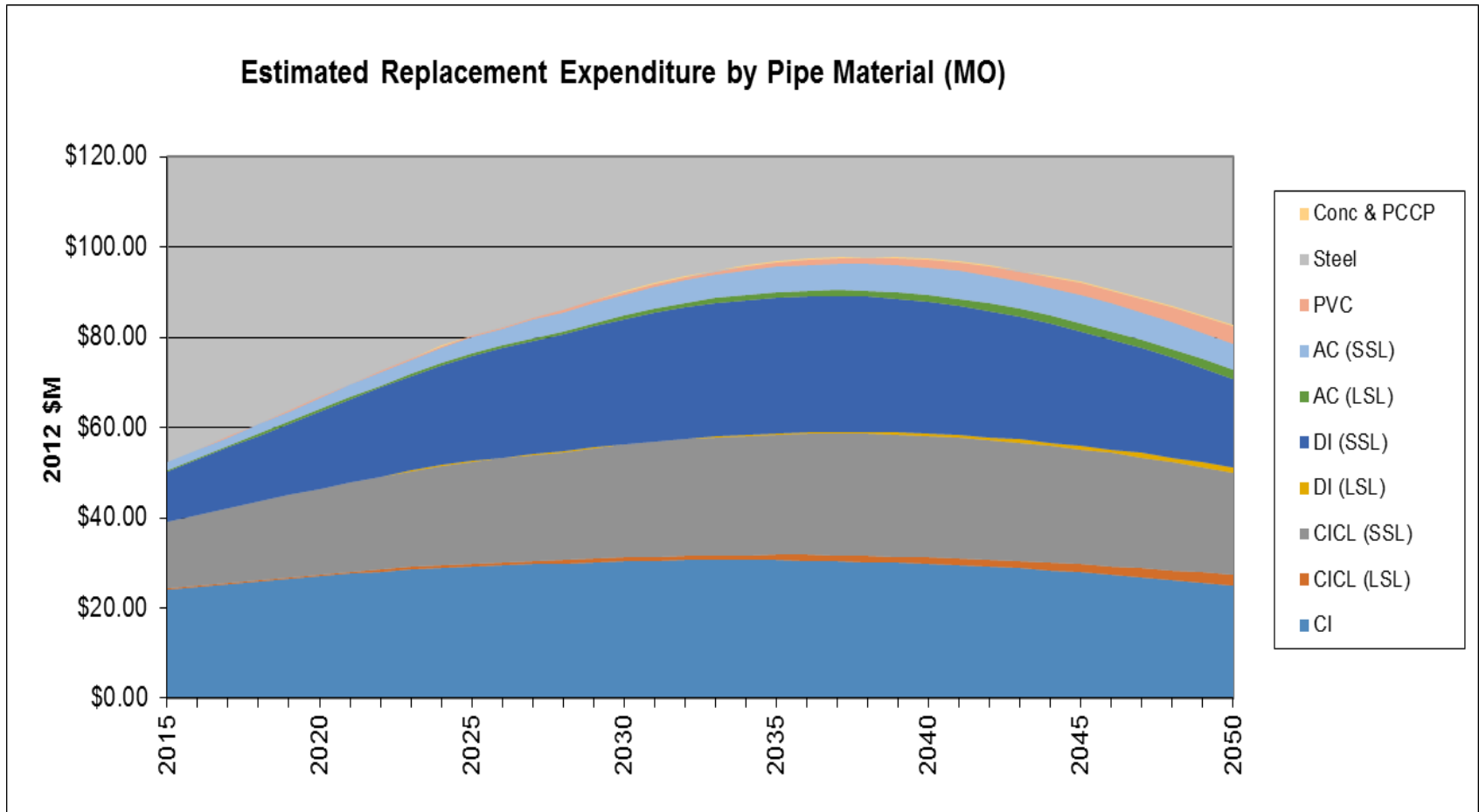
- Heritage dates back to 1886
- Largest U.S. water & wastewater services provider
- 1,600 communities in 40 states & parts of Canada
- 15 million people served
- 3.2 million regulated customers
- 6,400 employees
- 48,000 miles of pipeline

Missouri-American Water

- Largest water utility in Missouri
- Water and wastewater service provider to 1.5 million or approximately 1 in 4 Missourians

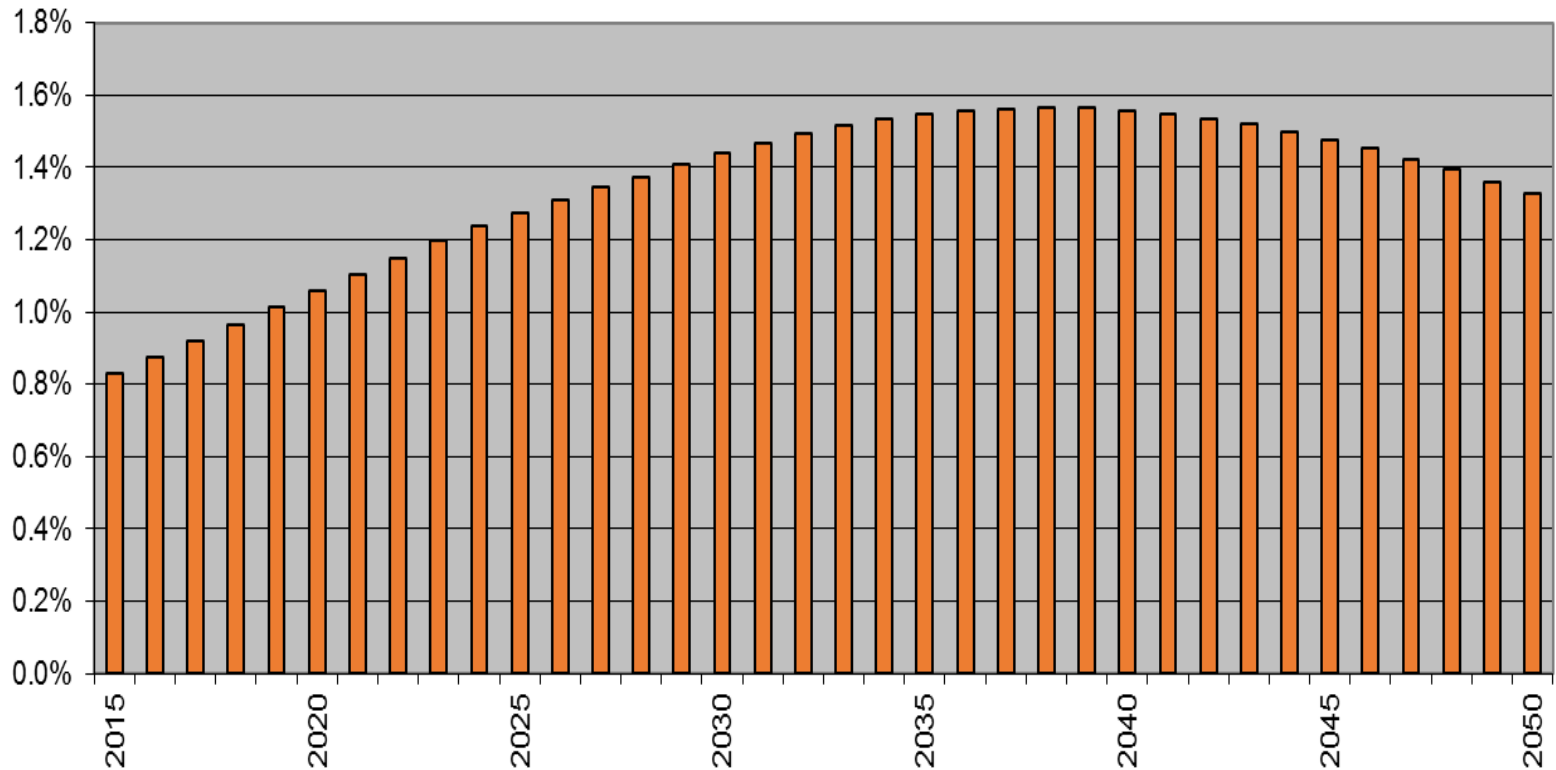


Missouri-American Water Distribution System

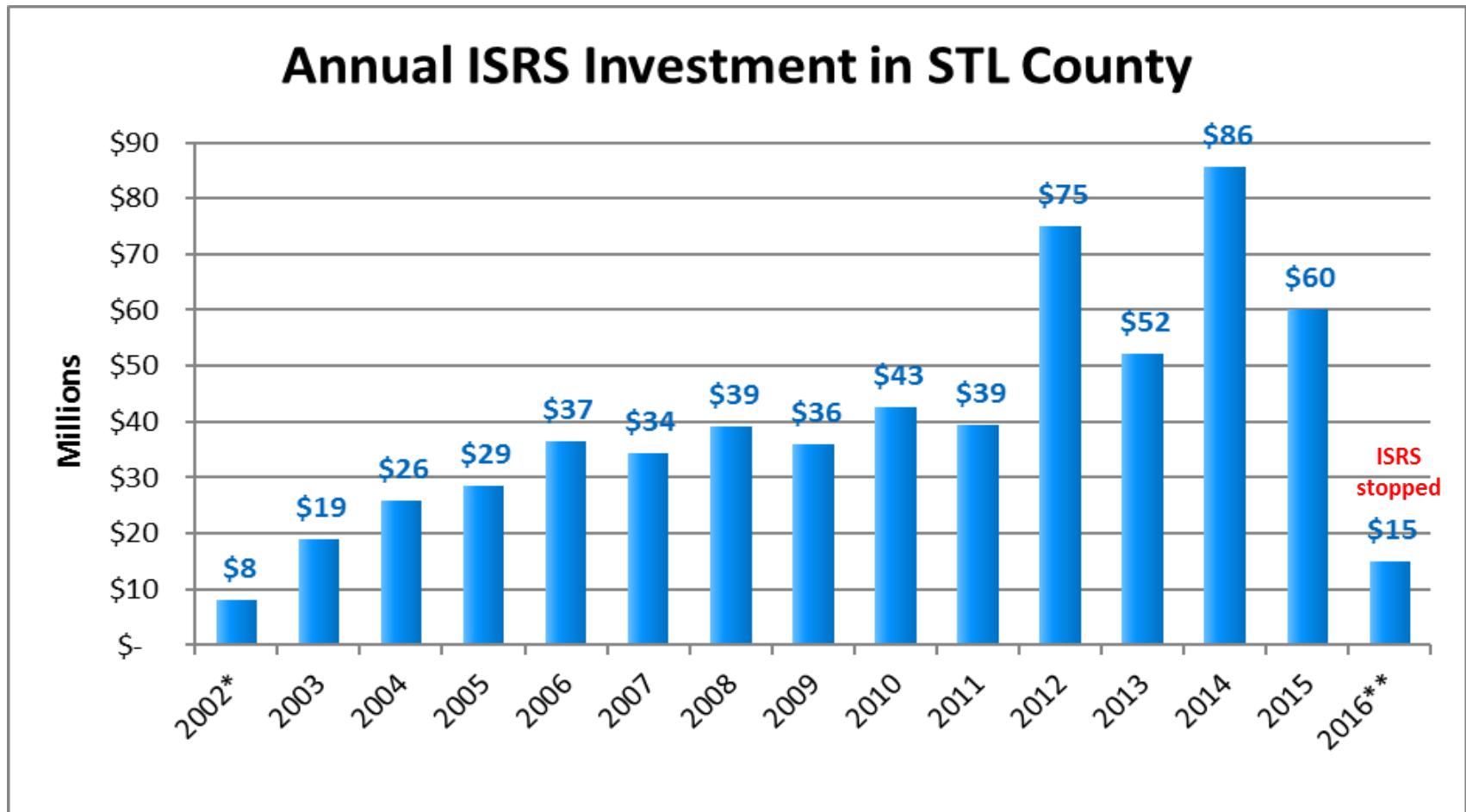


Missouri-American Water Distribution System

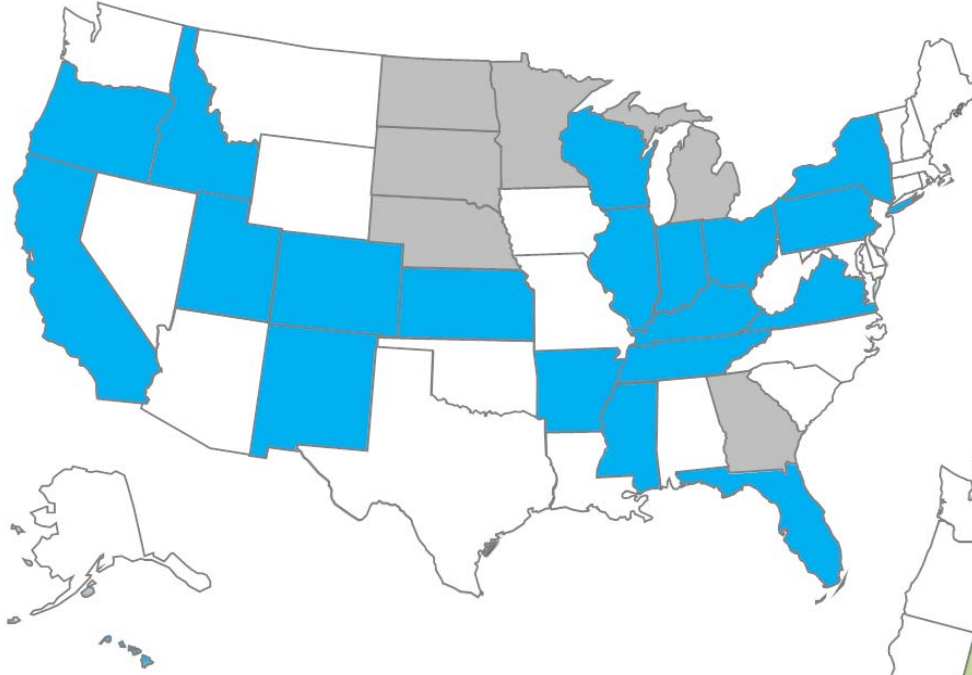
Estimated Replacement Rate in Percentage per Year (MO)



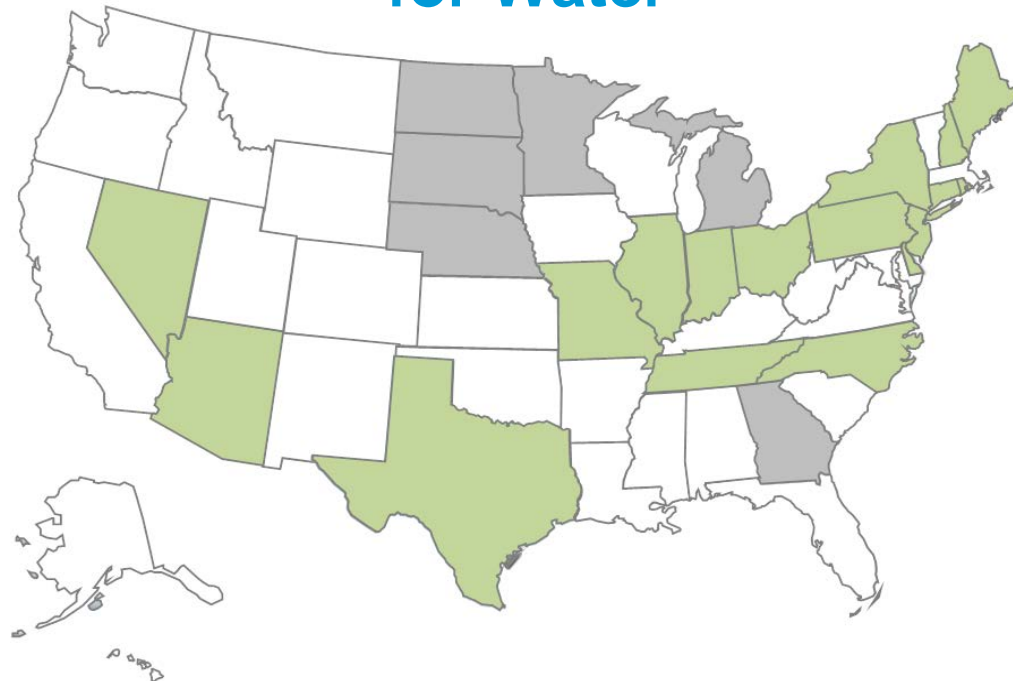
Missouri-American Water ISRS



Future Test Years for Water

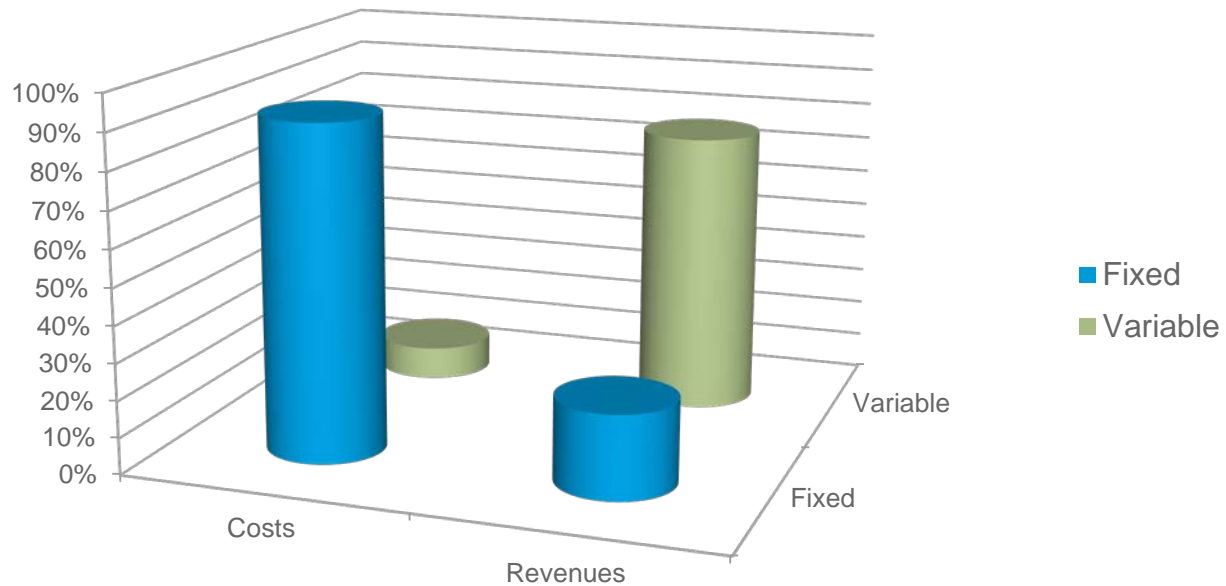


Infrastructure Surcharges for Water



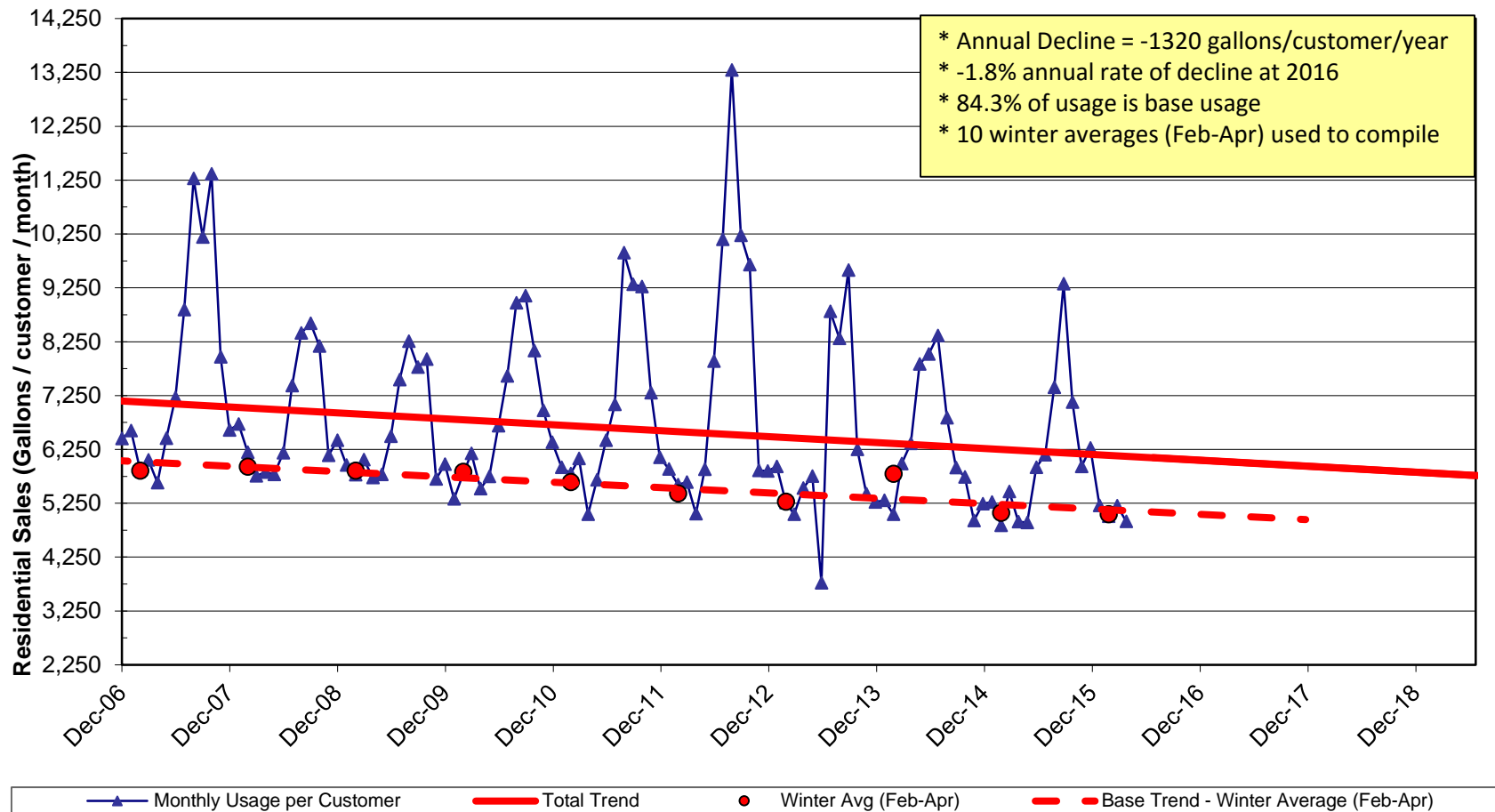
*Grey states do not regulate private water.

Missouri-American Water's Throughput Incentive

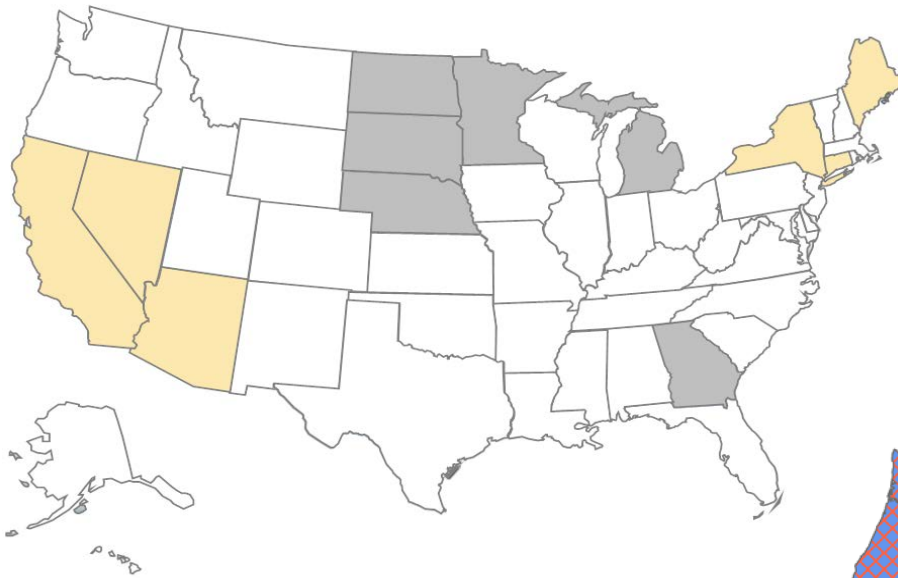


	Costs	Revenues	Variance
Fixed	91%	23%	- 68%
Variable	9%	77%	+ 68%

Missouri-American Water Residential Sales Per Customer (10 Year Trend)

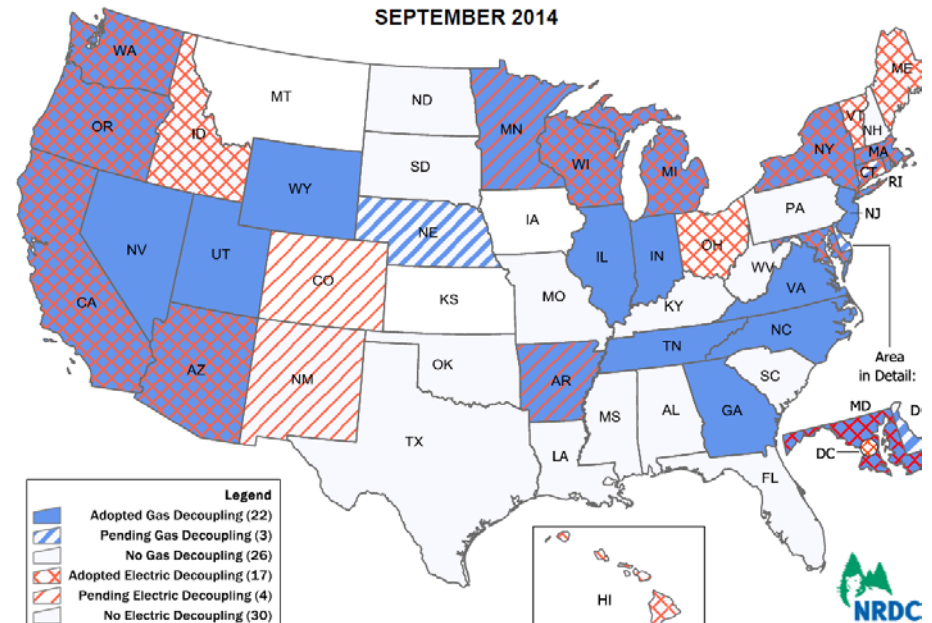


Water Decoupling in the US



Gas and Electric Decoupling in the US

SEPTEMBER 2014



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