

ESTABLISHED

A **faucet aerator\*** reduces hot water consumption and water heater load when added to a kitchen or bathroom.

**How it shines:**  
It appears in nearly all TRMs

**Area for improvement:**  
Measure life and energy-savings estimates are inconsistent

\* Those rated at 1.5 gallons per minute

A **smart thermostat**, like the Nest, empowers users to control their HVAC settings remotely and set schedules using online interfaces.

**How it shines:**  
Because the technology is gaining in popularity among customers, many TRMs include it

**Area for improvement:**  
Energy savings are inconsistent, even when differences in climate are accounted for

An **ozone laundry system** uses standard commercial-scale washing equipment with a retrofit ozone generator to clean clothes with less hot water.

**How it shines:**  
Measure lives and energy savings are consistent across TRMs

**Area for improvement:**  
It only appears in three TRMs, but because its assumptions aren't climate-specific, they are applicable to all jurisdictions

EMERGING

E Source

## How Many Evaluators Does It Take...: A Look at Measure Assumption Inconsistencies Across TRMs

Logan Jacobson  
Analyst, E Source

IEPEC 2017

**E Source Measure Insights** enables evaluators to benchmark their measure assumptions against those in other technical reference manuals (TRMs). We studied the measure assumptions for three measures that span the spectrum of emerging to established technology and found that each one had room for improvement in terms of adoption and consistency in assumptions.

For more information about  
**Measure Insights**,  
visit

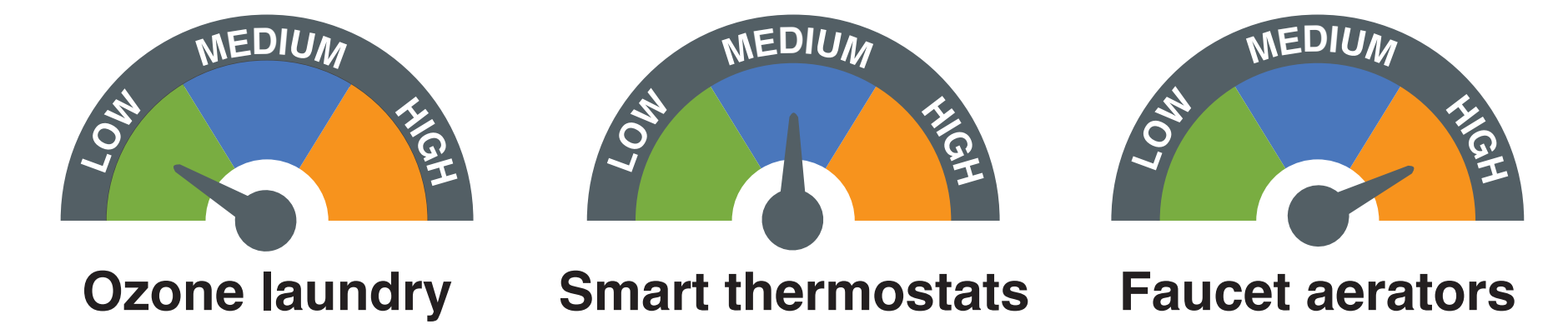
[www.esource.com/about-measure-insights](http://www.esource.com/about-measure-insights)

or contact us at

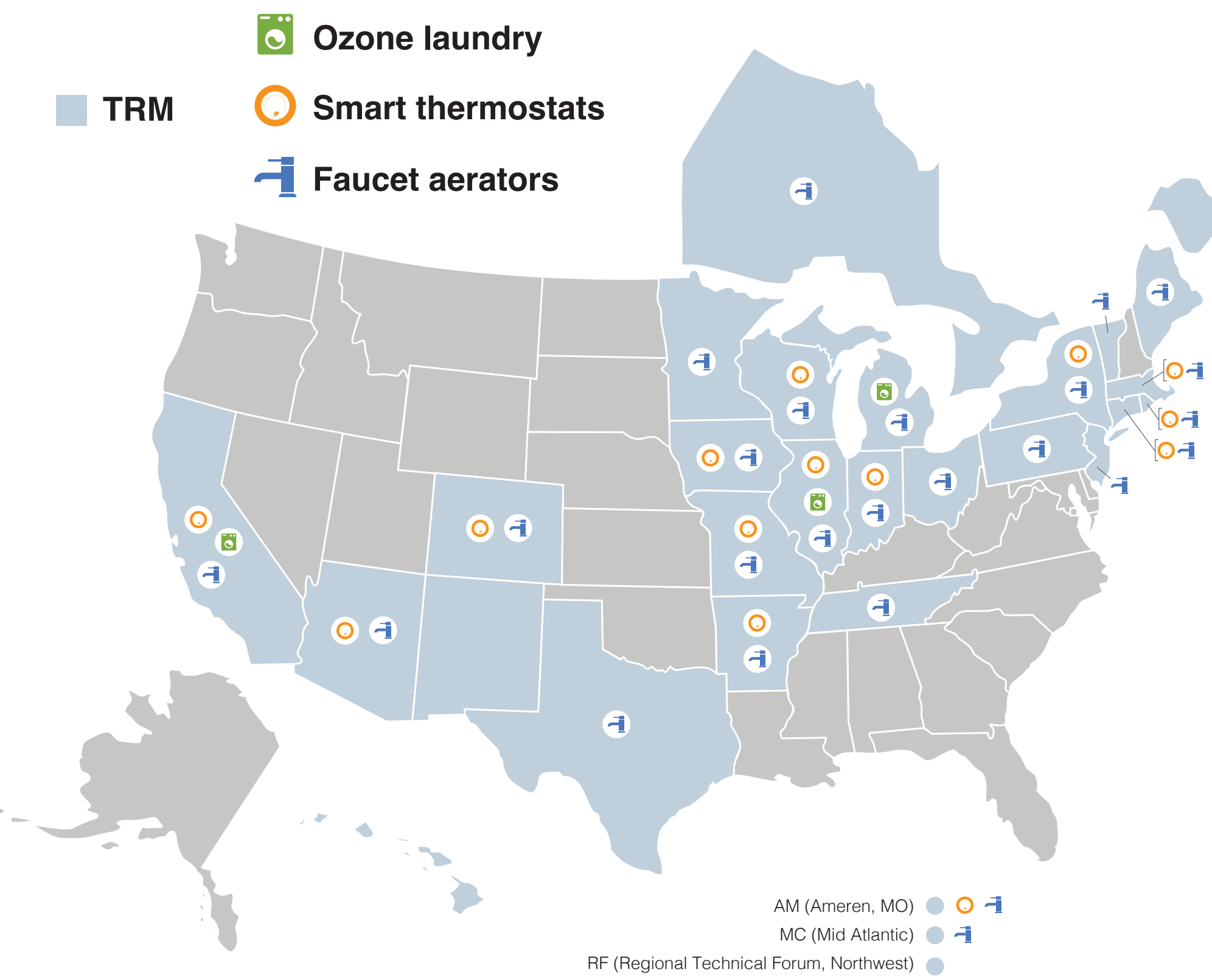
[esource@esource.com](mailto:esource@esource.com) or 1-800-ESOURCE.



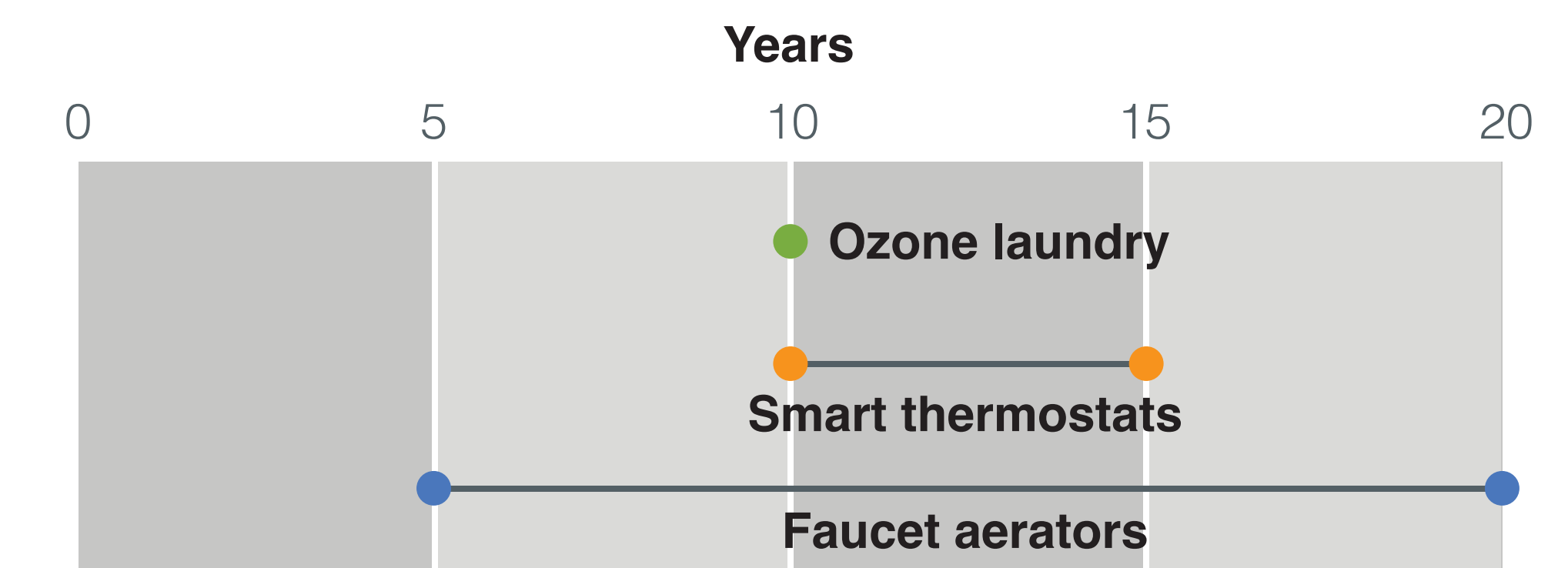
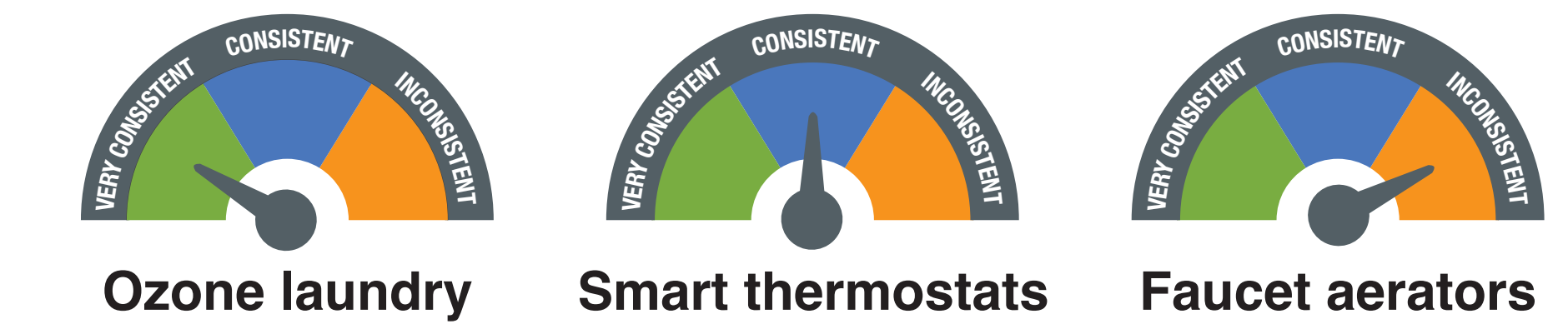
## Adoption



LEGEND



## Measure life



## Energy savings

