



# **J.D. POWER**

## **2020 Water Residential Customer Satisfaction Study**

### **Orange County Utilities Final Results**

John Hazen, Managing Director

November 17, 2020

# *Congratulations Orange County Utilities!*



**#1**  
***Nationally***

***Highest Ranked in Customer Satisfaction: South Midsize***

# *Orange County Utilities Customer Comments...*

"Straight up stand up company. Never have I been given the run around on a billing issue."

"Excellence in every department."

"The information is easily accessible on the website, and when you call their telephone number or email someone, the response is usually prompt."

"A little of everything. Good customer service. Good pricing. Good service of water."

"Easy to work with and good customer service."



# JD Power 2020 Water Study

## Quality & Reliability

Customer Service  
Billing & Payment  
Price  
Conservation

**J.D. POWER**

### Wave 1

June 2019

- Readout: August 15, 2019

### Wave 2

September 2019

- Readout: November 5, 2019

### Wave 3

December 2019

- Readout: February 4, 2020

### Wave 4

March 2020

Final Results:

Press Release: May 6, 2020

# 2020 Water Utility Residential Study Overview

32,675

TOTAL RESPONSES  
NATIONALLY

5<sup>TH</sup>

YEAR OF THE STUDY

90 BRANDS

WITH 400,000+  
RESIDENTIAL  
CUSTOMERS

## KEY INDEX FACTORS



QUALITY  
AND  
RELIABILITY

29%



PRICE

21%



Conservation

16%



BILLING  
& PAYMENT

14%



COMMUNICATIONS

14%



CUSTOMER  
SERVICE

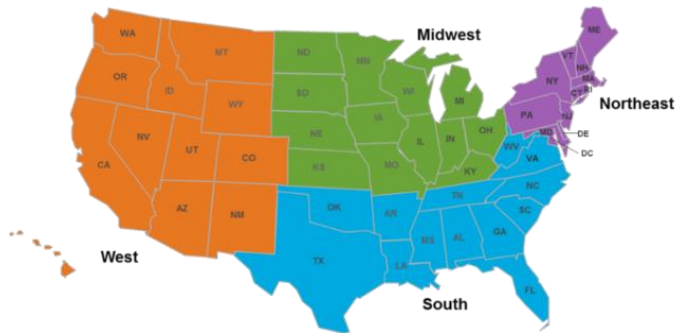
6%

Orange County Utilities sample size:  
299 total completes  
113 customer service completes

WHEN  
INTERACTION IS  
PRESENT  
27%

# US Water Suppliers – Region/Segment

West	
- Large -	
California American Water	
California Water Service	
City of Phoenix	
City of San Diego	
Denver Water	
East Bay Municipal Utility District	
Golden State Water Company	
L. A. Dept. of Water & Power	
Las Vegas Valley Water District	
San Jose Water	
Seattle Public Utilities	
SFPUC	
- Midsize -	
Board of Water Supply (Honolulu)	
City of Fresno	
City of Sacramento	
Colorado Springs Utilities	
Eastern Municipal Water District	
Irvine Ranch Water District	
Long Beach Water Dept	
Mesa Water Resources	
Portland Water Bureau	
San Gabriel Valley Water Company	
Tucson Water	
Water Utility Authority (Albuquerque)	

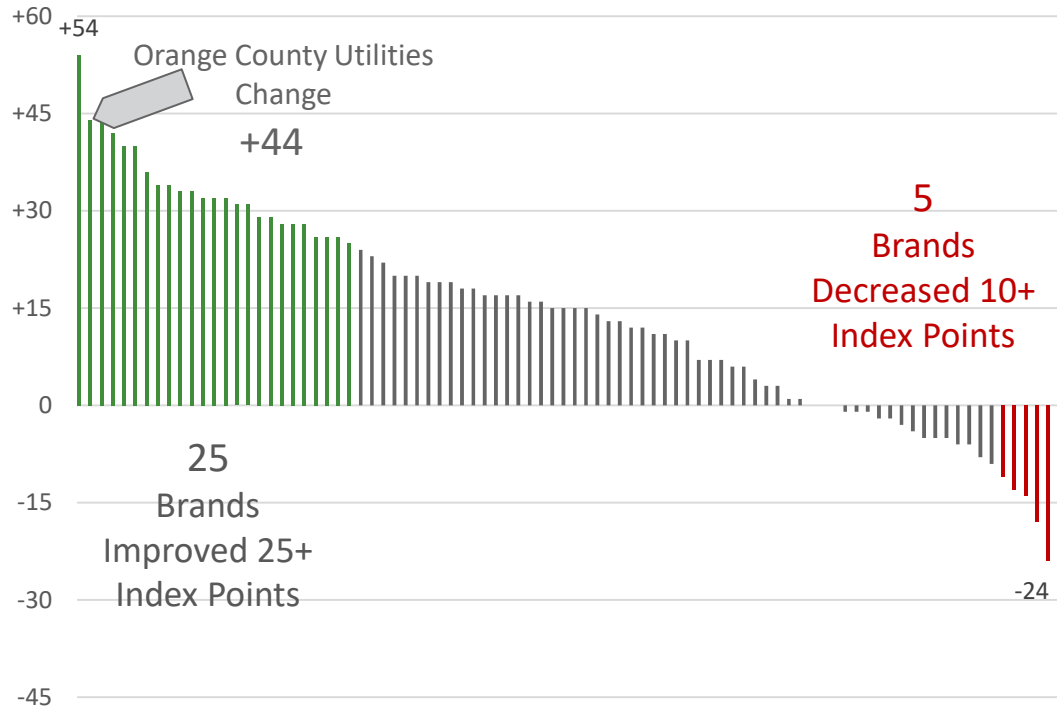


South		
- Large -		- Midsize -
Austin Water	Aqua	Fulton County Water & Sewer
Charlotte Water	Baton Rouge Water Company	Hillsborough County
City of Dallas	Birmingham Water Works	Jefferson Parish
City of Fort Worth	City of Atlanta	Manatee County
City of Houston	City of Newport News	<b>Orange County Utilities</b>
DeKalb County	City of Oklahoma City	OUC
Fairfax Water	City of Raleigh	Palm Beach County
Gwinnett County	City of Tampa	Pinellas County Utilities
JEA	City of Virginia Beach	Tulsa Water
Metro Water Services (Nashville)	Cobb County Water System	WaterOne
Miami-Dade County	El Paso Water	
MLGW		
San Antonio Water System		

Midwest	
- Large -	- Midsize -
Citizens Energy Group	Aqua
City of Chicago	City of Minneapolis
City of Cleveland	KC Water
City of Columbus	Metropolitan Utilities District (Omaha)
Detroit Water and Sewerage Dept	Milwaukee Water Works
Greater Cincinnati Water Works	
Illinois American Water	
Indiana American Water	
Louisville Water	
Missouri American Water	

Northeast	
- Large -	
Aqua	
City of Baltimore	
New Jersey American Water	
NYC Environmental Protection	
Pennsylvania American Water	
Philadelphia Water Department	
Suez	
Suffolk County	
WSSC	
- Midsize -	
Aquarion Water Company	
Boston Water and Sewer Commission	
DC Water	
Erie County Water Authority	
Monroe County Water Authority	
New York American Water	
PGH2O	
Regional Water Authority (Connecticut)	

# Industry Change in Overall Satisfaction 2019 vs. 2020

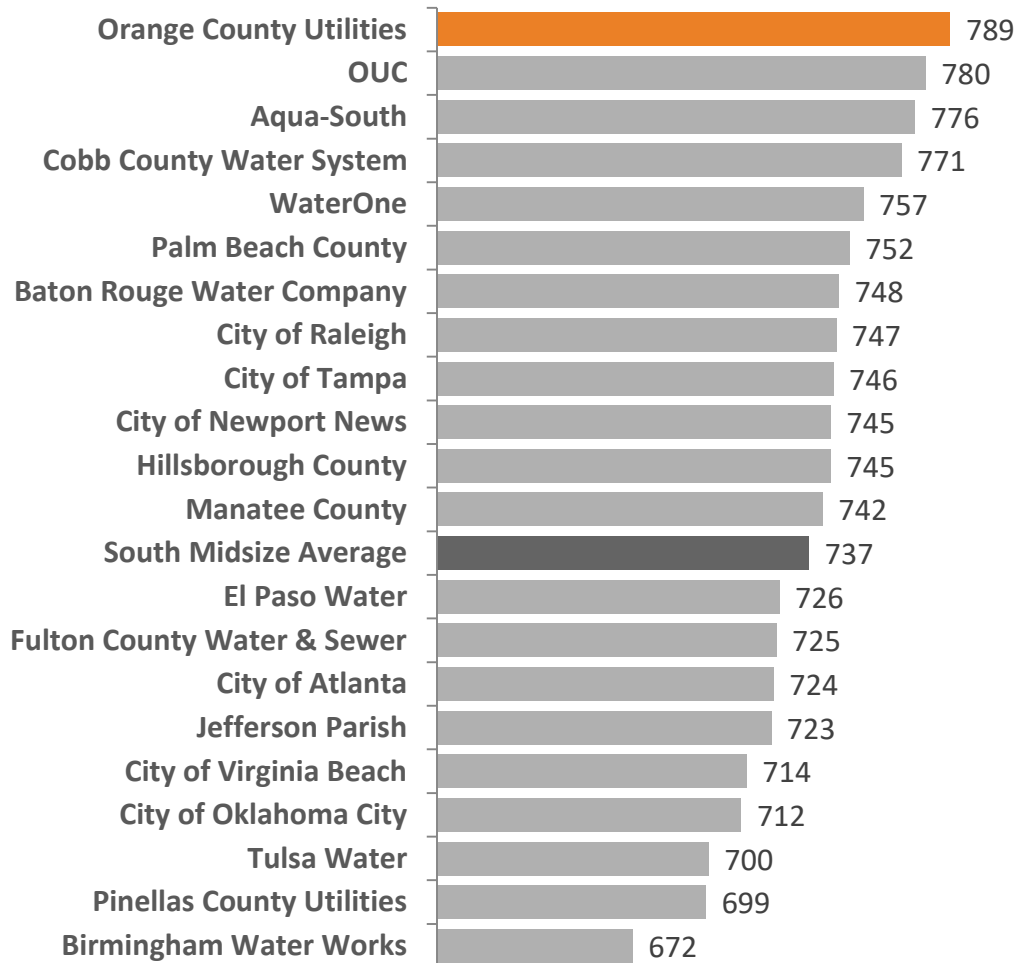


## Most Improved Brands

New York American Water	+54
<b>Orange County Utilities</b>	<b>+44</b>
Palm Beach County	+44
DC Water	+42
City of Chicago	+40
Seattle Public Utilities	+40
OUC	+36
California American Water	+34
City of Cleveland	+34
DeKalb County	+33
PGH2O	+33

## Overall South Midsize Ranking

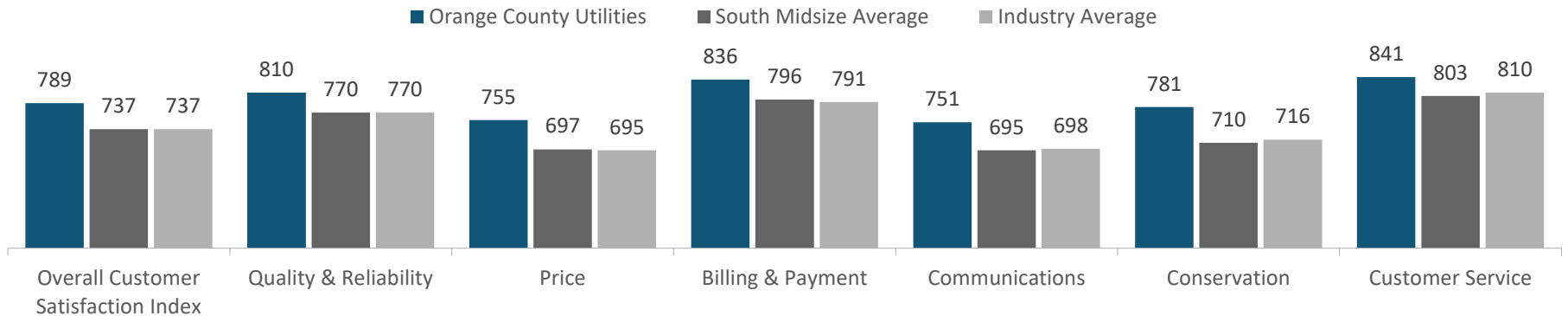
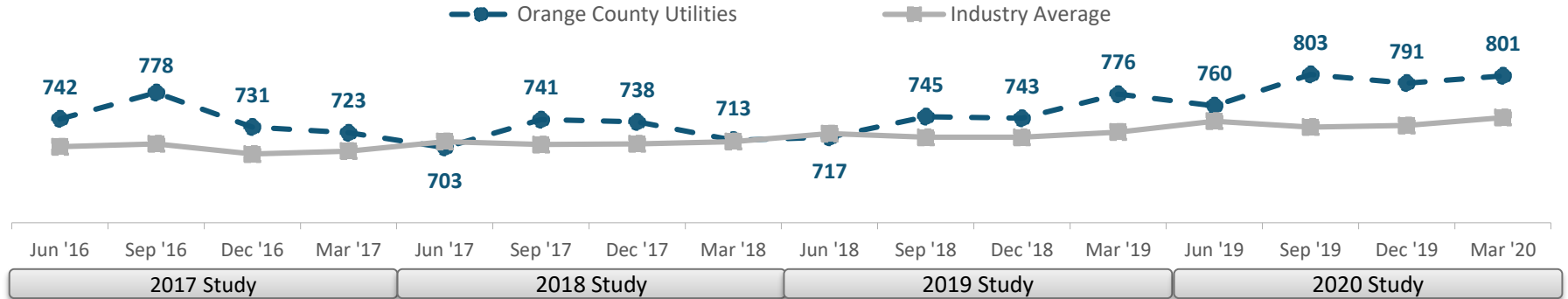
Orange County Utilities  
ranks 1<sup>st</sup> in the South  
Midsize Segment





# Index and Factors Compared to Industry and Segment

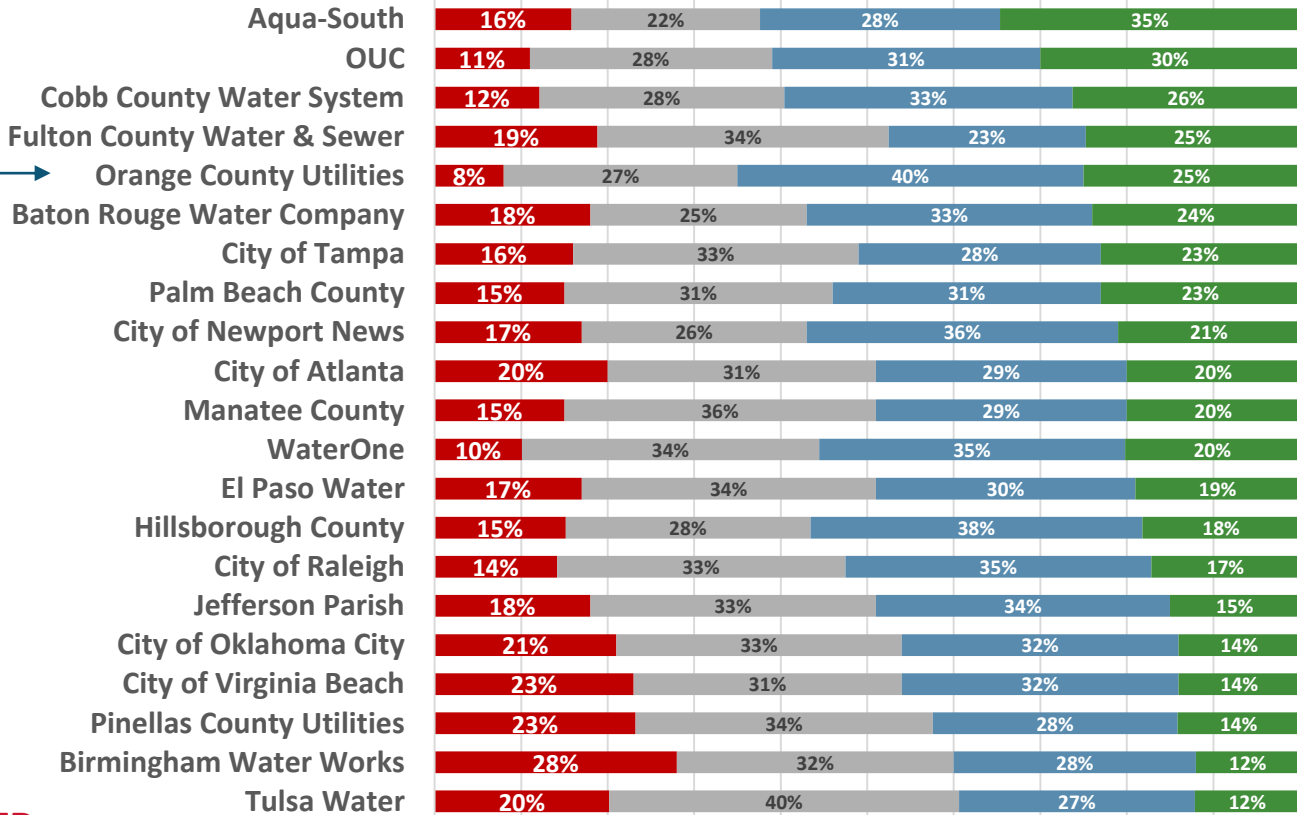
## Overall Satisfaction Trend



# Overall Customer Satisfaction Index - Zones of Satisfaction

## Zones of Satisfaction – South Midsize

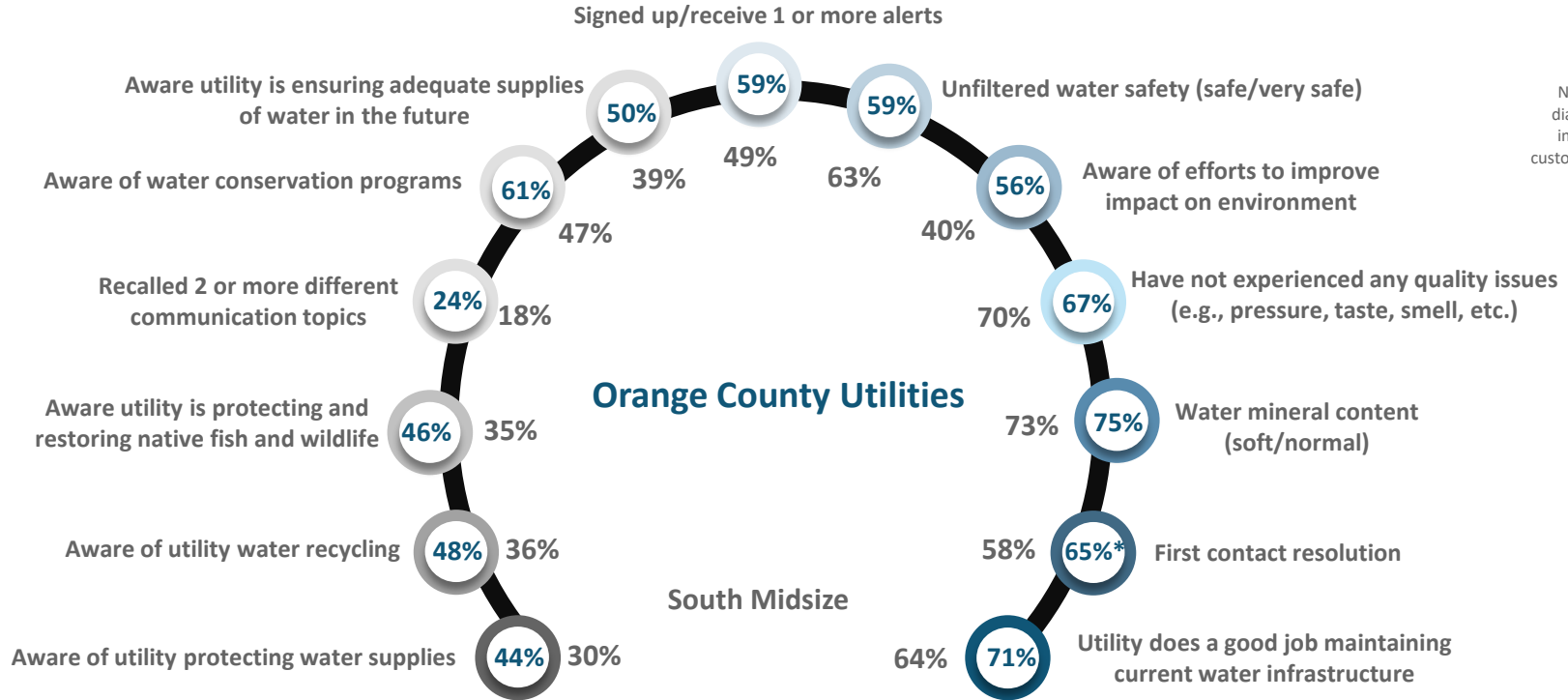
■ Dissatisfied (549 or less)   
 ■ Indifferent (550 to 749)   
 ■ Pleased (750 to 899)   
 ■ Delighted (900 or more)



Orange County Utilities has the fewest Dissatisfied Customers at 8%

# Key Performance Indicators

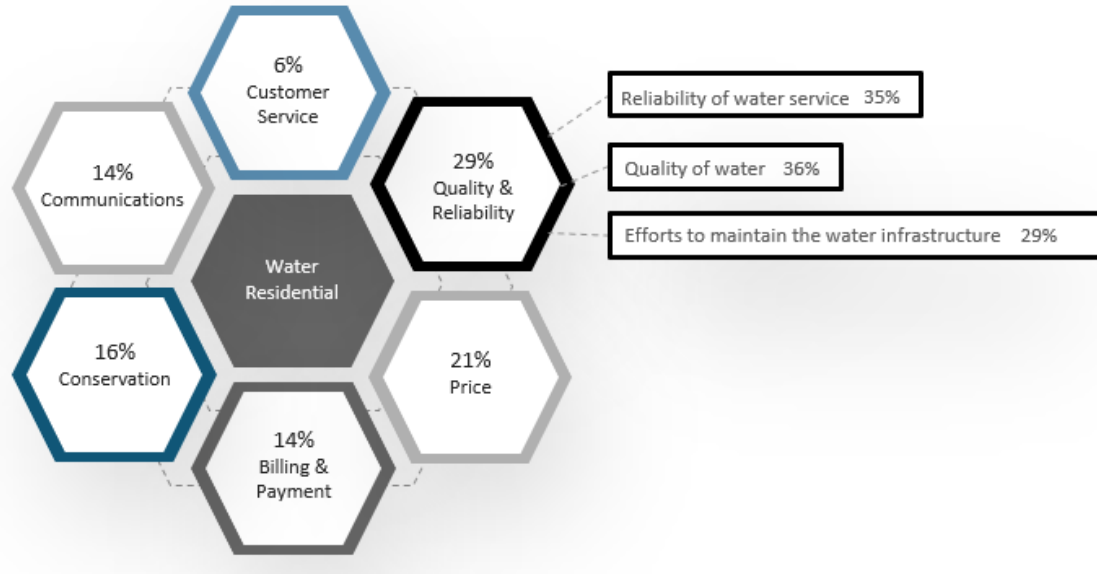
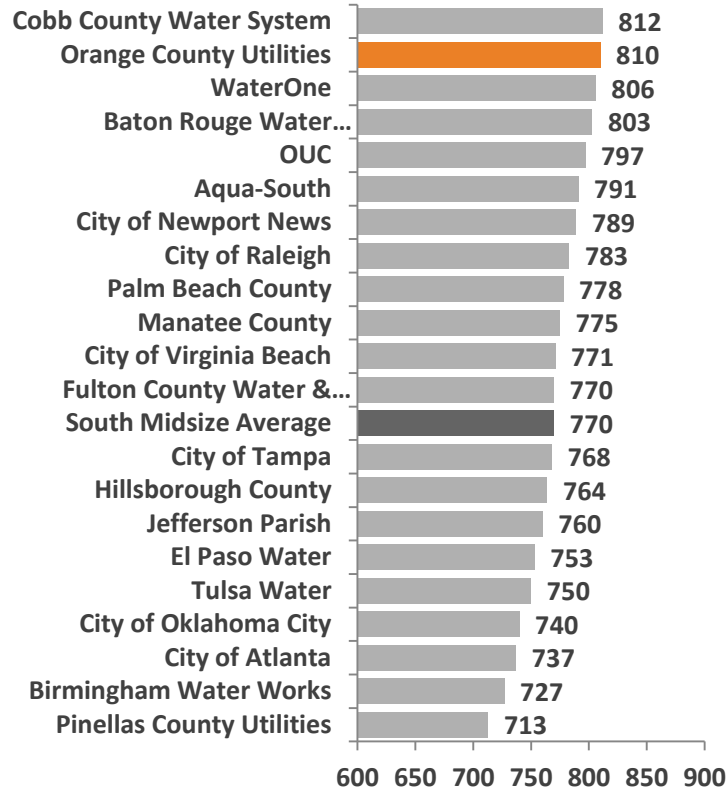
These are diagnostics that are the most impactful on overall customer satisfaction



Note: KPIs are diagnostics that impact overall customer satisfaction the most.

# Quality & Reliability

## South Midsize Quality & Reliability Ranking

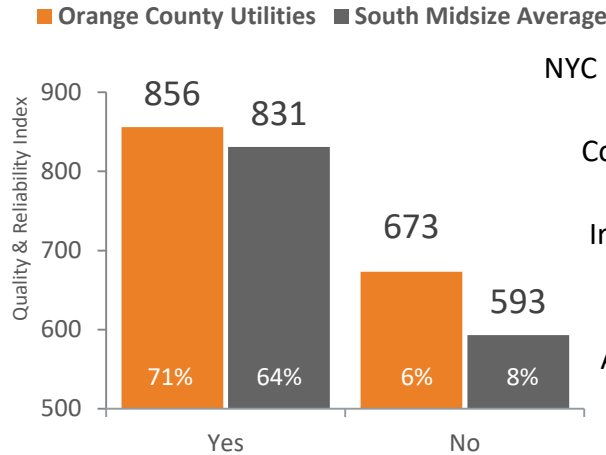


# Infrastructure

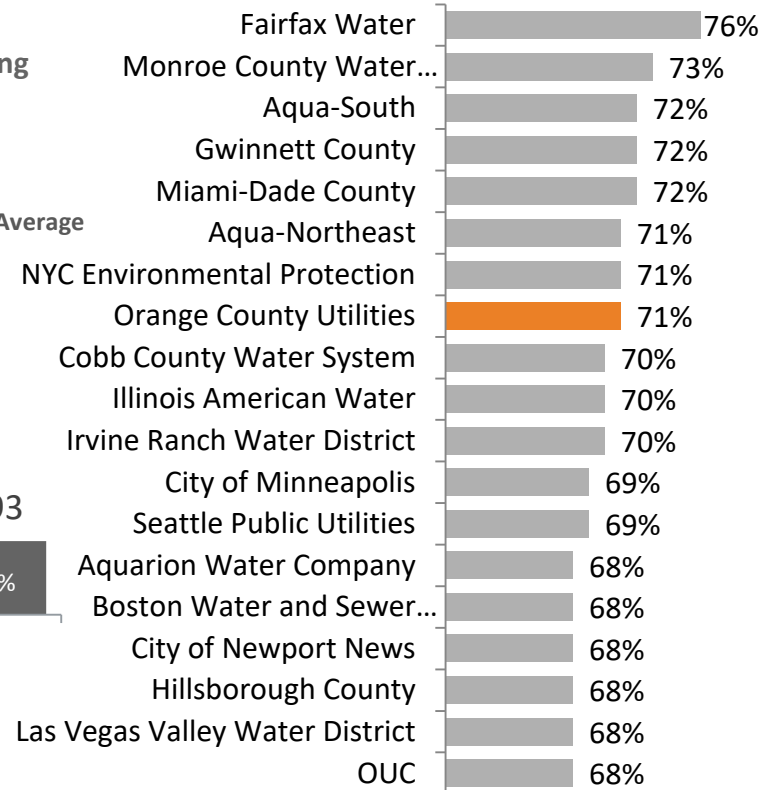
Maintaining Infrastructure is Important to Customers

Customers who say their utility does a good job of maintaining the current infrastructure or are aware of utility efforts to maintain the current infrastructure have significantly higher satisfaction

Utility does a Good Job of Maintaining Current Infrastructure



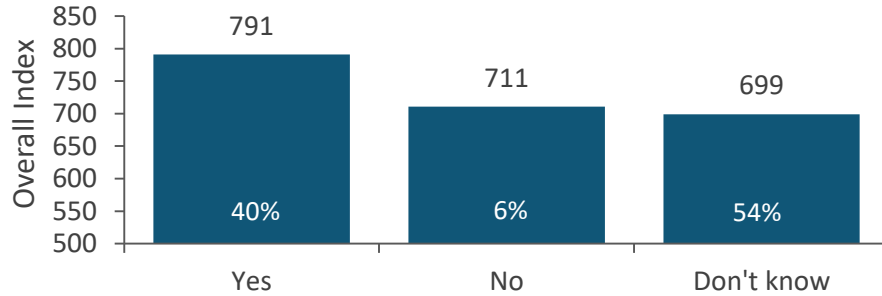
## Top Brands – Utility Does Good Job Maintaining Infrastructure



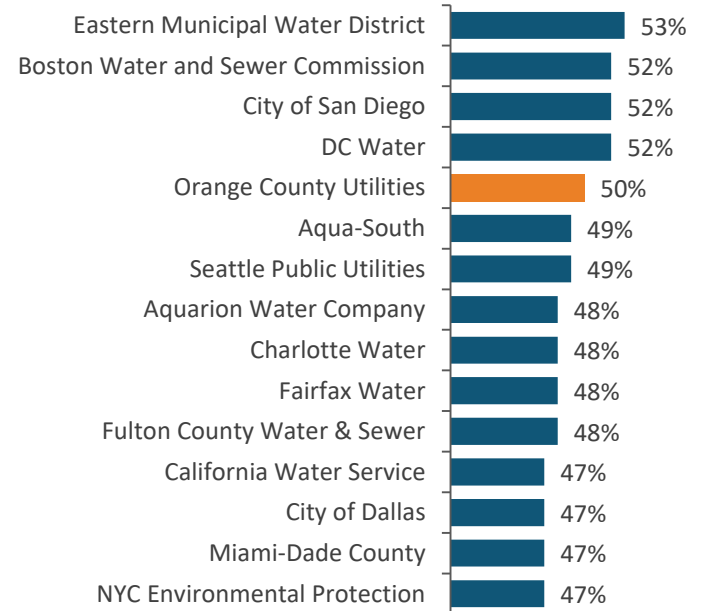
# Water Quality Report Overview

Customers who are aware of their utility’s water quality report have a better perception and understanding of their local drinking water and water infrastructure

**Aware of Water Quality Report**



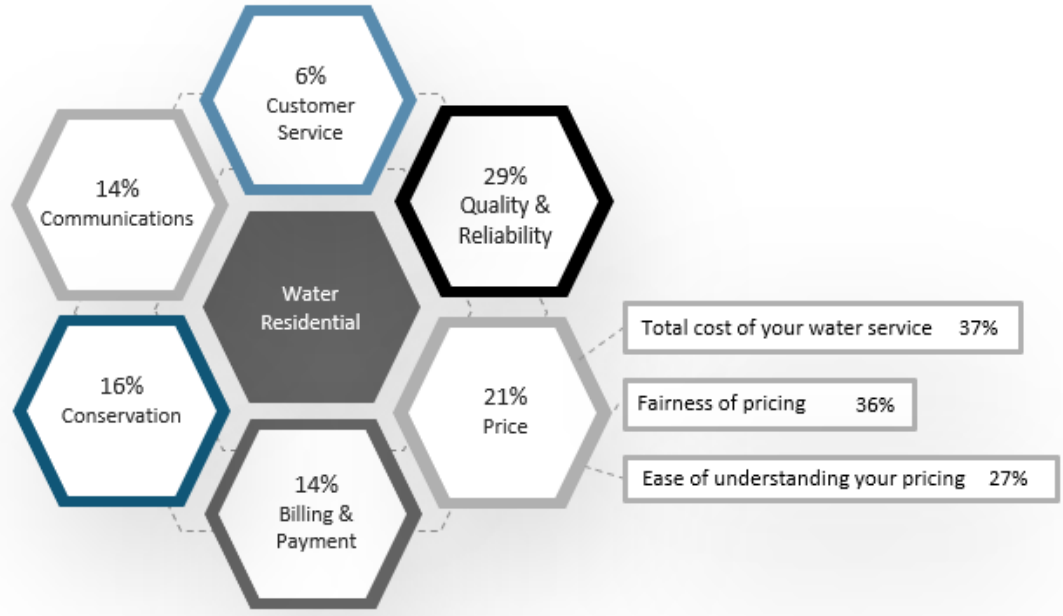
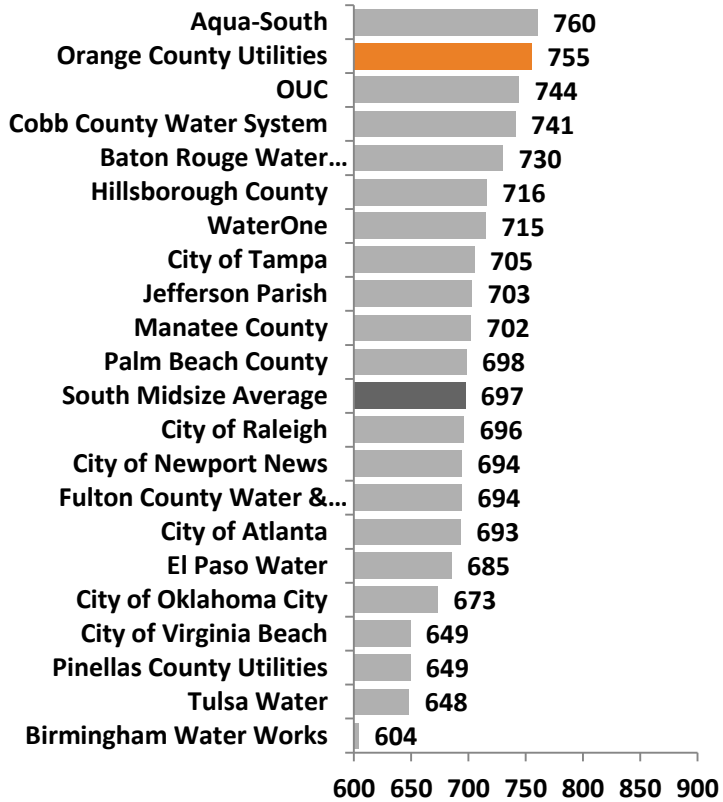
**Top Brand Aware of Water Quality Report**



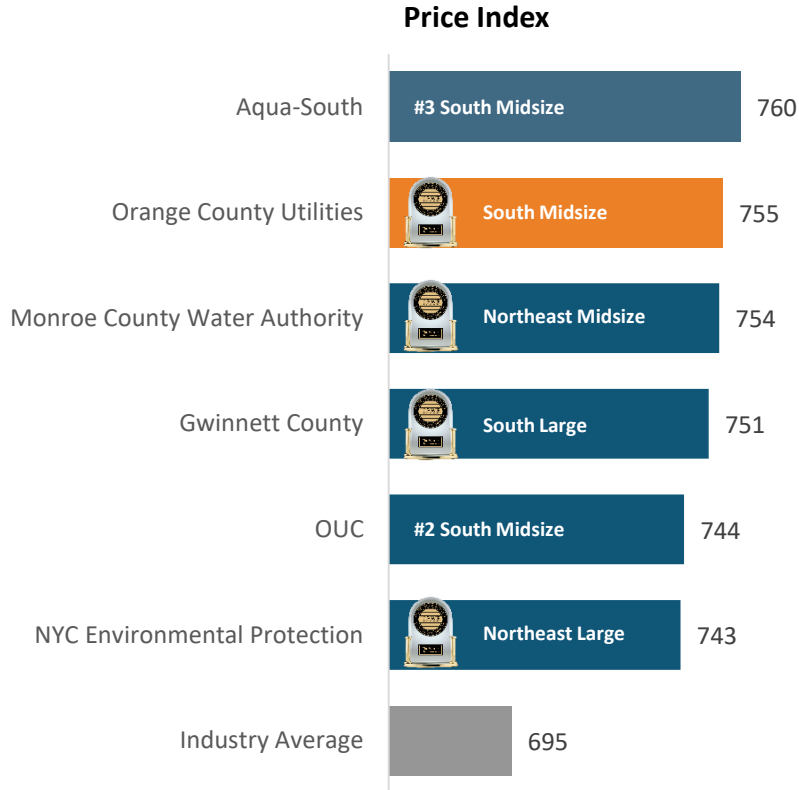
Aware of Water Quality Report	Yes	No	Diff.
Unfiltered water is safe/very safe	68%	54%	+14%
“Always” drink tap water	39%	28%	+11%
Utility maintains current infrastructure (% yes)	76%	54%	+22%
Know where drinking water comes from	74%	64%	+10%

# Price

## South Midsize Price Ranking



## Price - Top Performers



## Ease of Understanding Pricing

Orange County Utilities	7.78
Aqua-South	7.75
Gwinnett County	7.71
OUC	7.66
Illinois American Water	7.63

## Fairness of Pricing

Aqua-South	7.51
Monroe County Water Authority	7.48
Gwinnett County	7.44
Orange County Utilities	7.44
NYC Environmental Protection	7.40

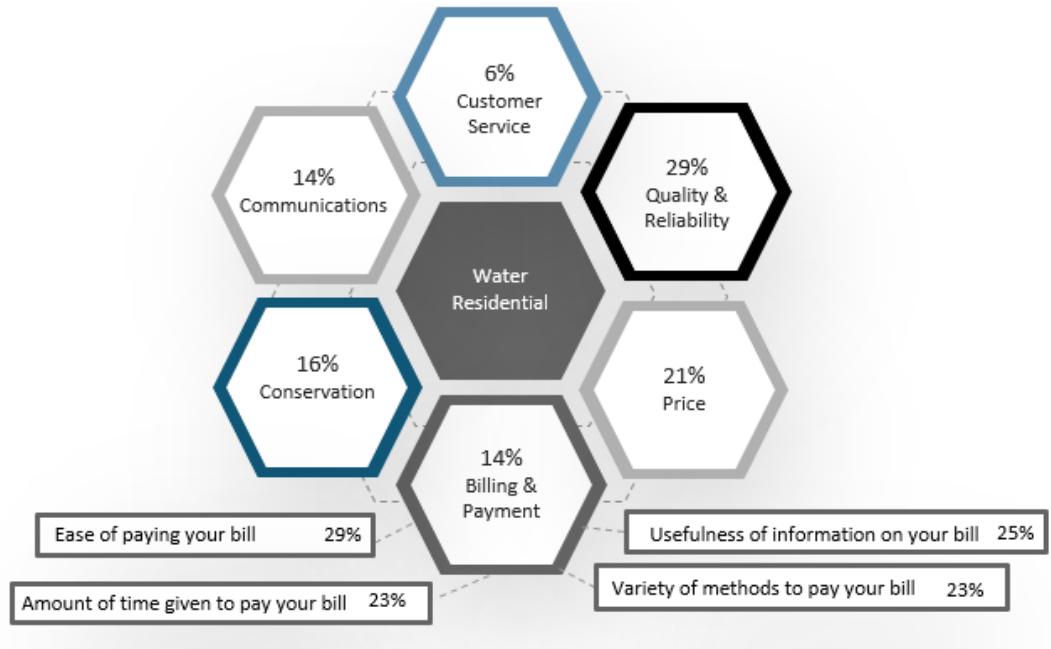
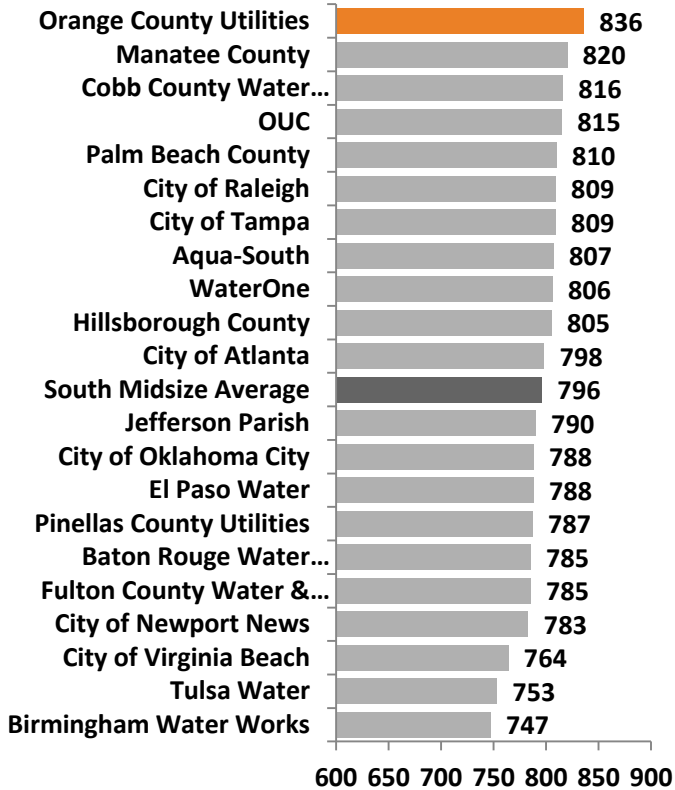
## Total Cost of Water Service

Aqua-South	7.59
Monroe County Water Authority	7.54
Orange County Utilities	7.48
Gwinnett County	7.42
OUC	7.42



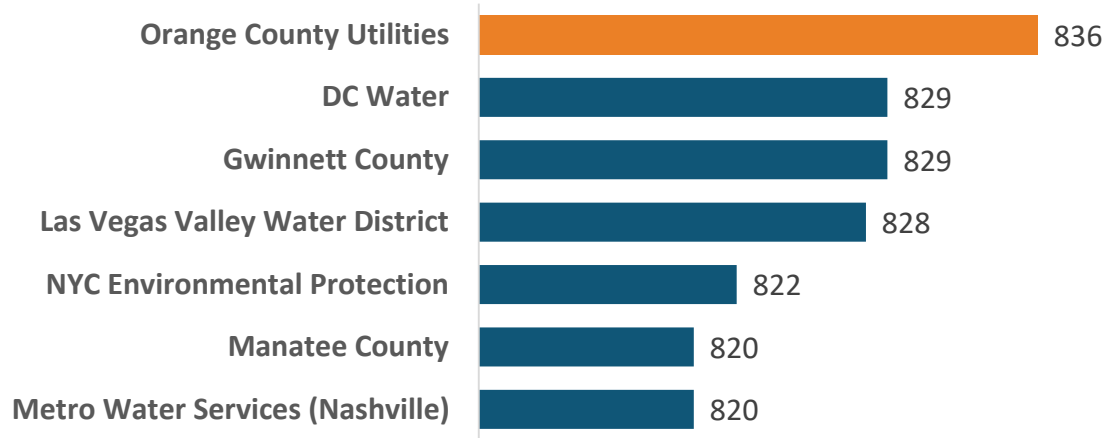
# Billing & Payment

## South Midsize Billing Ranking

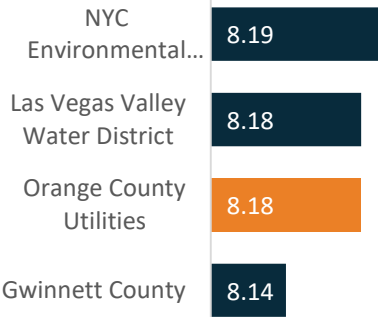


# Billing & Payment Top Performers

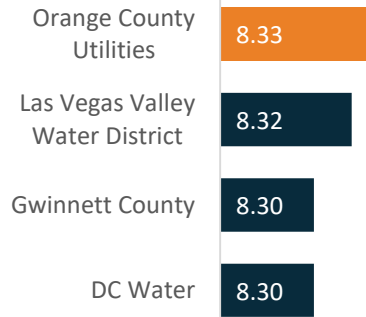
## Billing & Payment Index



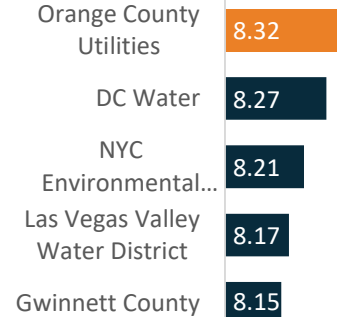
### Usefulness of information on bill



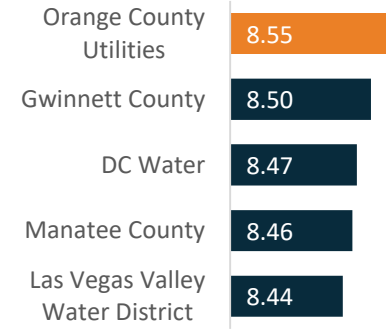
### Variety of methods to pay bill



### Amount of time given to pay bill

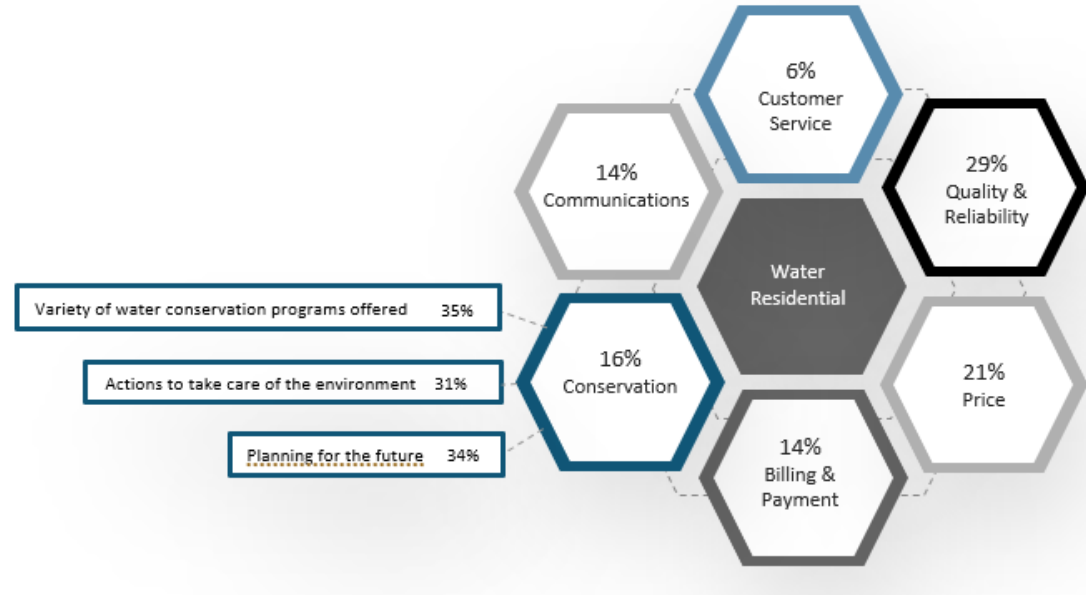
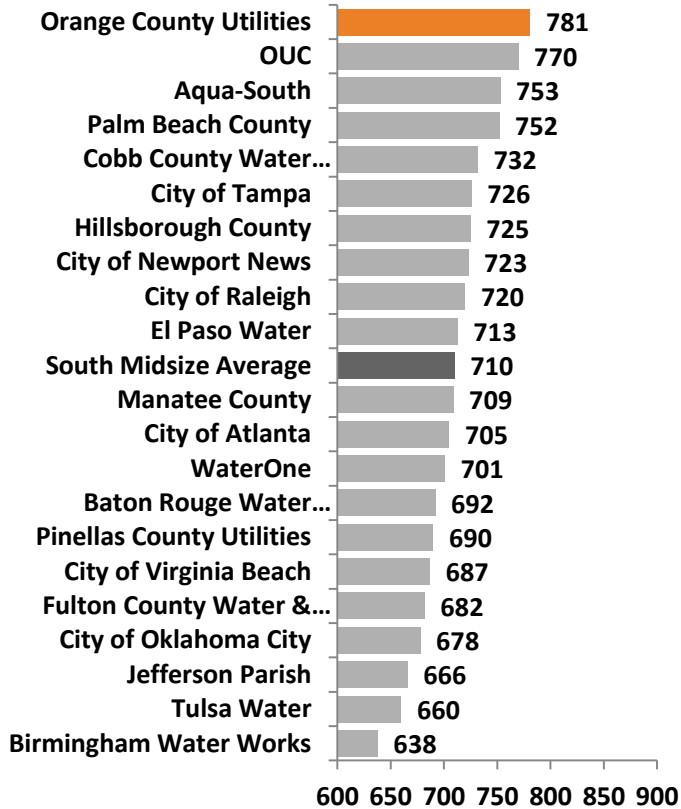


### Ease of paying your bill

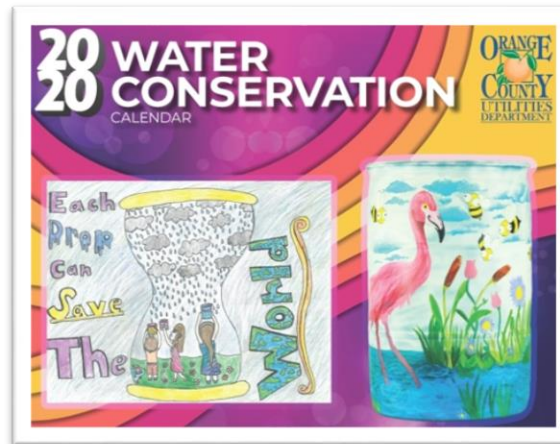


# Conservation

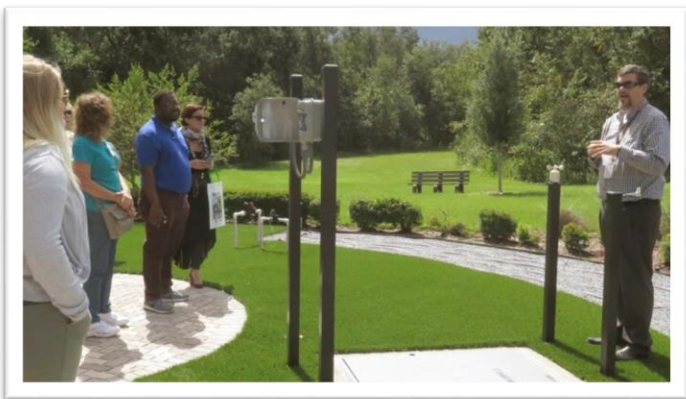
## South Midsize Conservation Ranking



# Orange County Utilities - #1 variety of water conservation programs offered

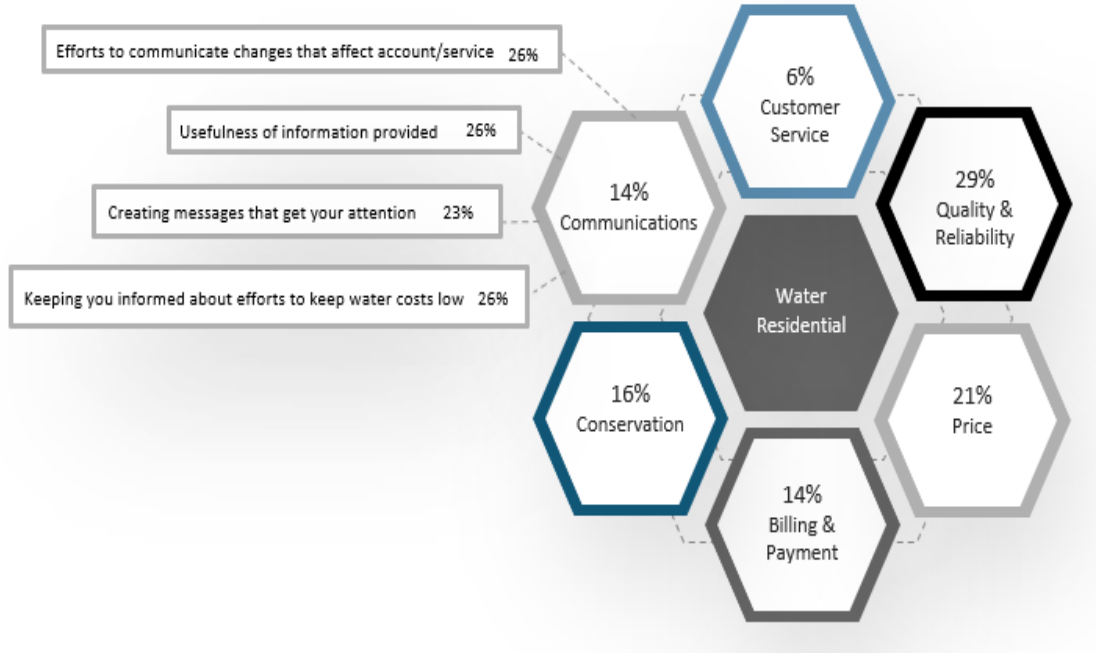
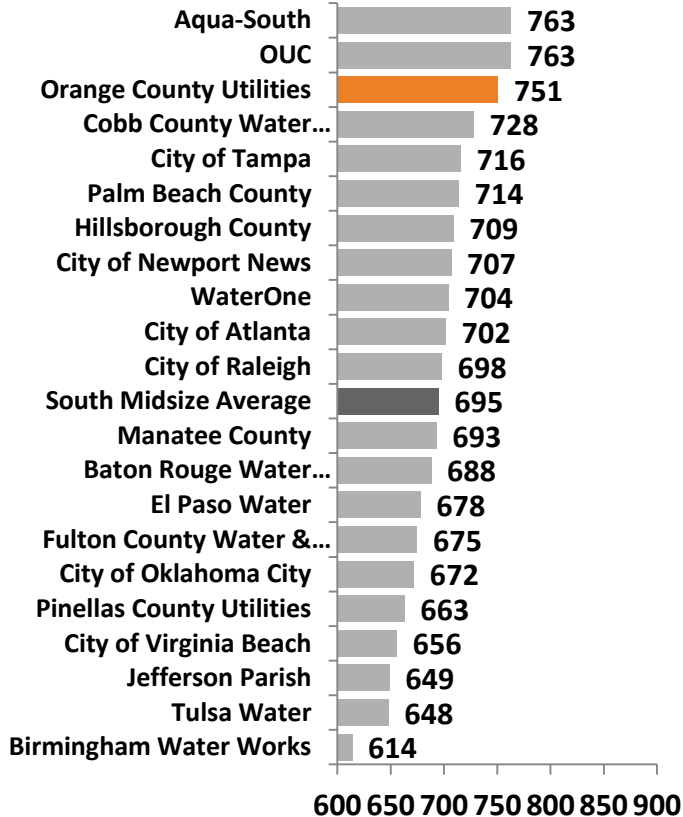


[www.occonservewater.net](http://www.occonservewater.net)



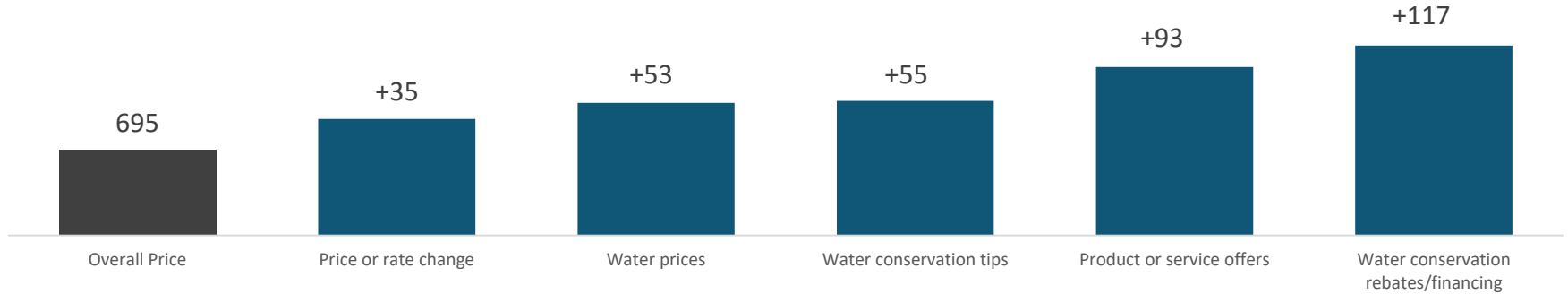
# Communications

## South Midsize Communications Ranking



# Communications Impact on Price Satisfaction

## Communication Topic Impact on Price Satisfaction



### Efforts to communicate changes that affect account/service

Aqua-South	7.69
OUC	7.68
<b>Orange County Utilities</b>	<b>7.60</b>
NYC Environmental Protection	7.48
Cobb County Water System	7.47

### Keeping you informed about efforts to keep water costs low

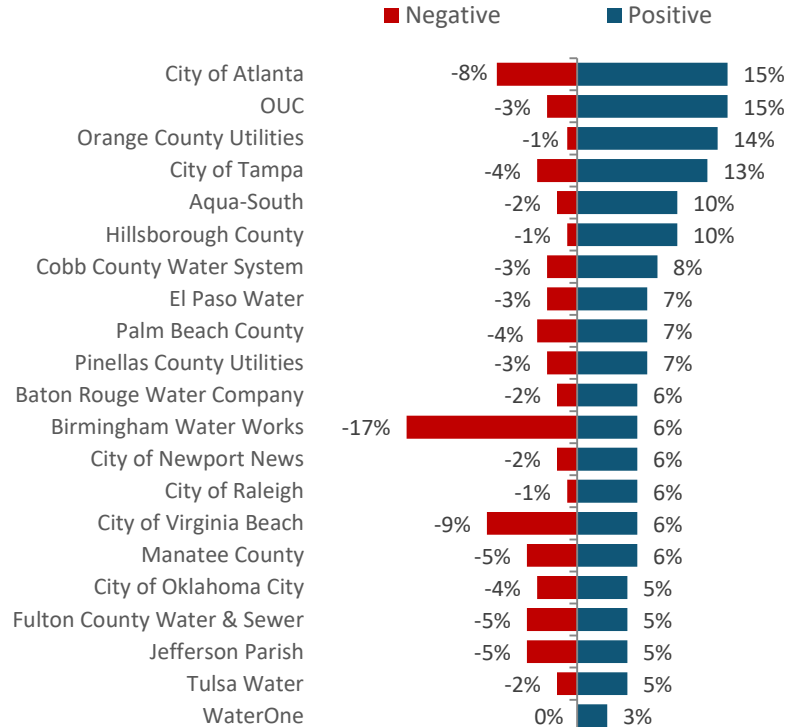
Aqua-South	7.61
OUC	7.52
<b>Orange County Utilities</b>	<b>7.44</b>
NYC Environmental Protection	7.41
Miami-Dade County	7.38

### Variety of water conservation programs offered

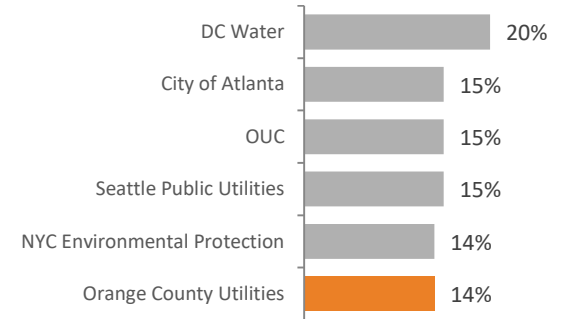
<b>Orange County Utilities</b>	<b>7.74</b>
NYC Environmental Protection	7.69
OUC	7.62
Las Vegas Valley Water District	7.60
Miami-Dade County	7.55

# Impact of Media News Stories

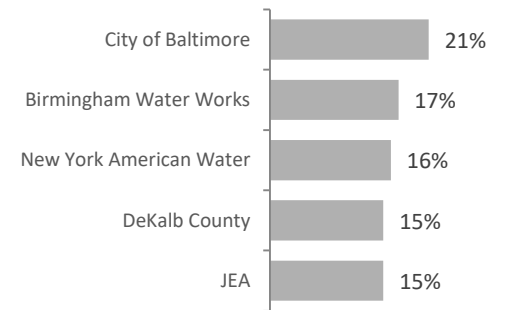
Most customers do not hear about their water utility in the media. But when they do, the media is more impactful than messages received directly from their utility



## Top Positive News Brands

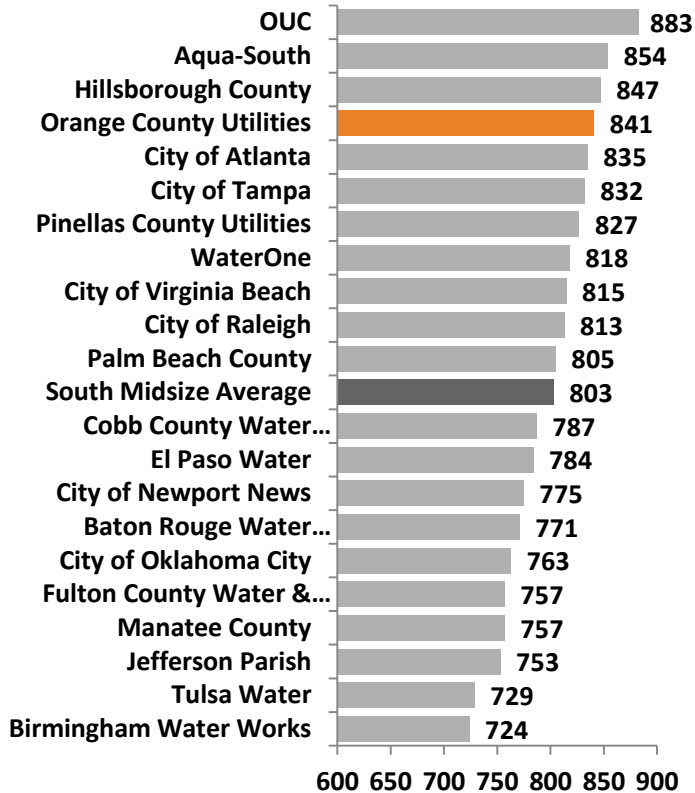


## Most Negative News Brands



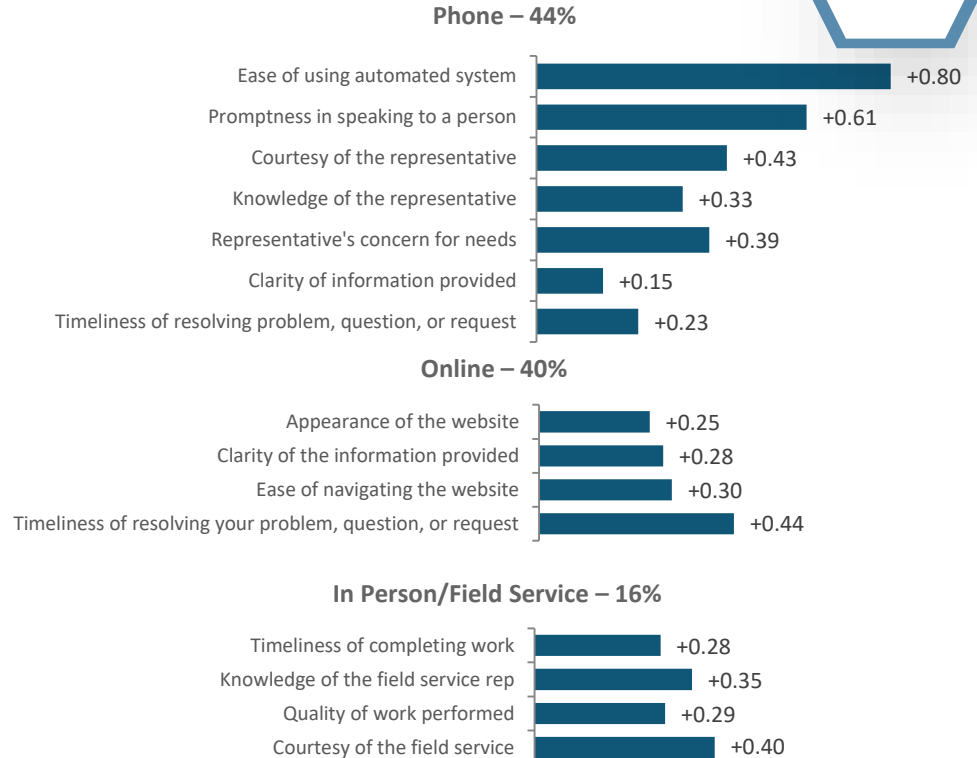
# Customer Service

## South Midsize Customer Service Ranking



## Attribute Gap to South Midsize




6%  
Customer  
Service





# Customer Service Metric Overview

## Industry Ranks and Quartiles – Orange County Utilities

Phone		<b>823</b> Rank 24 of 90 2 Quartile
Online		<b>859</b> Rank 10 of 90 1 Quartile
In person /field		<b>859</b> Rank 18 of 90 1 Quartile

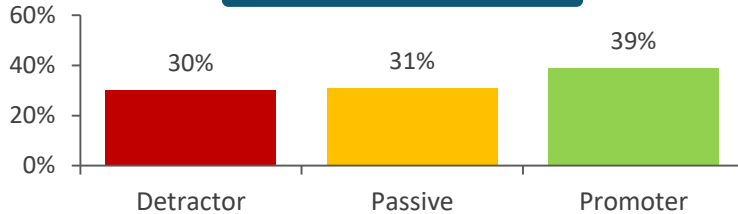
Customer Service Metrics	Orange County Utilities	South Midsize	Industry
First contact phone %	64%	68%	67%
First contact online %	77%	70%	69%
First contact assisted online %	68%	63%	62%
Addressed by name	82%	70%	68%
Thanked for being customer	80%	74%	74%
Rep had all account info available	87%	79%	77%
Placed on hold	49%	73%	70%
Experienced website/app issues	38%	25%	30%

# How to Use NPS (Net Promoter Score)

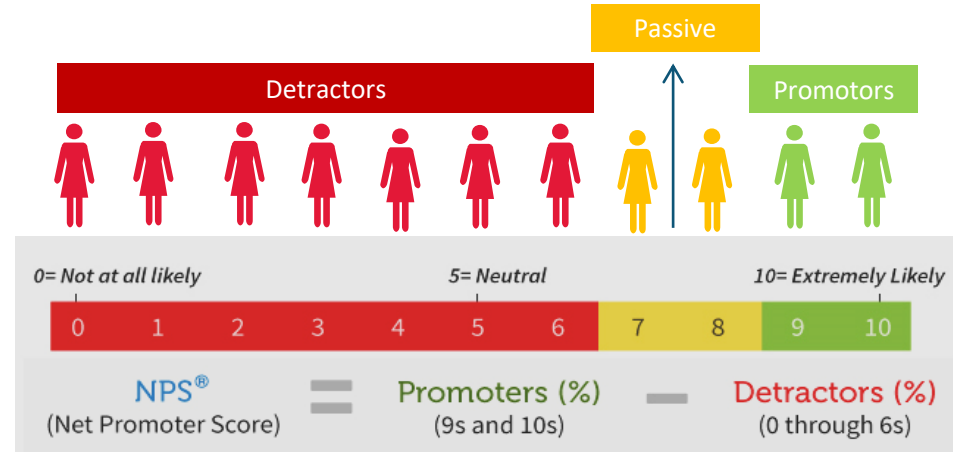
Industry Top NPS Scores

Gwinnett County	33
Monroe County Water Authority	32
Miami-Dade County	28
OUC	28
Orange County Utilities	27
Palm Beach County	27
Baton Rouge Water Company	26
City of Tampa	22
City of Dallas	21
Illinois American Water	21
Jefferson Parish	21
Las Vegas Valley Water District	21
Louisville Water	21
Overall Industry	8

Industry NPS Groups



“How likely are you to recommend your utility to a friend, relative or colleague?”



## NPS Score

Top of mind – Brand Reputation  
(Quick measure of the health of your brand)

## Overall Satisfaction Index Score

After detailed thought of utility  
(Customer satisfaction performance)

# Keys to Improving Customer Satisfaction

Don't Fight  
the Results

Hold  
Teams/People  
Accountable

Dig Deep into  
the Details

Learn/Borrow  
from Others

Have Public  
Satisfaction Goals

Create a  
Culture  
Focused on  
Customers

Communication is Critical Both with  
Customers but also Employees

# *Congratulations Orange County Utilities!*



**#1**  
**Nationally**

***Highest Ranked in Customer Satisfaction: South Midsize***



**J.D. POWER**

**Thank You!**

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