



ASSOCIATION OF
METROPOLITAN WATER AGENCIES

INSIGHT

**UTILITY
FINANCIAL
INFORMATION
DATABASE**



Welcome 2024 INSIGHT SURVEY

February 19th, 2025

(All phone lines are muted for now)



- Today's presentation is being recorded
- Recording and slides will be available at www.amwa.net/insight
- We'll take questions at the end
- All lines are muted until Q&A period

Welcome to INSIGHT

- Antoinette Barber, Director of Communications and Utility Management Programs
- Tom Dobbins, Chief Executive Officer

INSIGHT & the 2024 Survey

- Peiffer Brandt, Chief Executive Officer, Raftelis
- Rocky Craley, Vice President, Raftelis
- Phil Sapone, Manager, Raftelis
- William Thramann, Associate Consultant, Raftelis
- Lindsey Knight, Senior Manager, Raftelis

Q&A



THE 2024 SURVEY

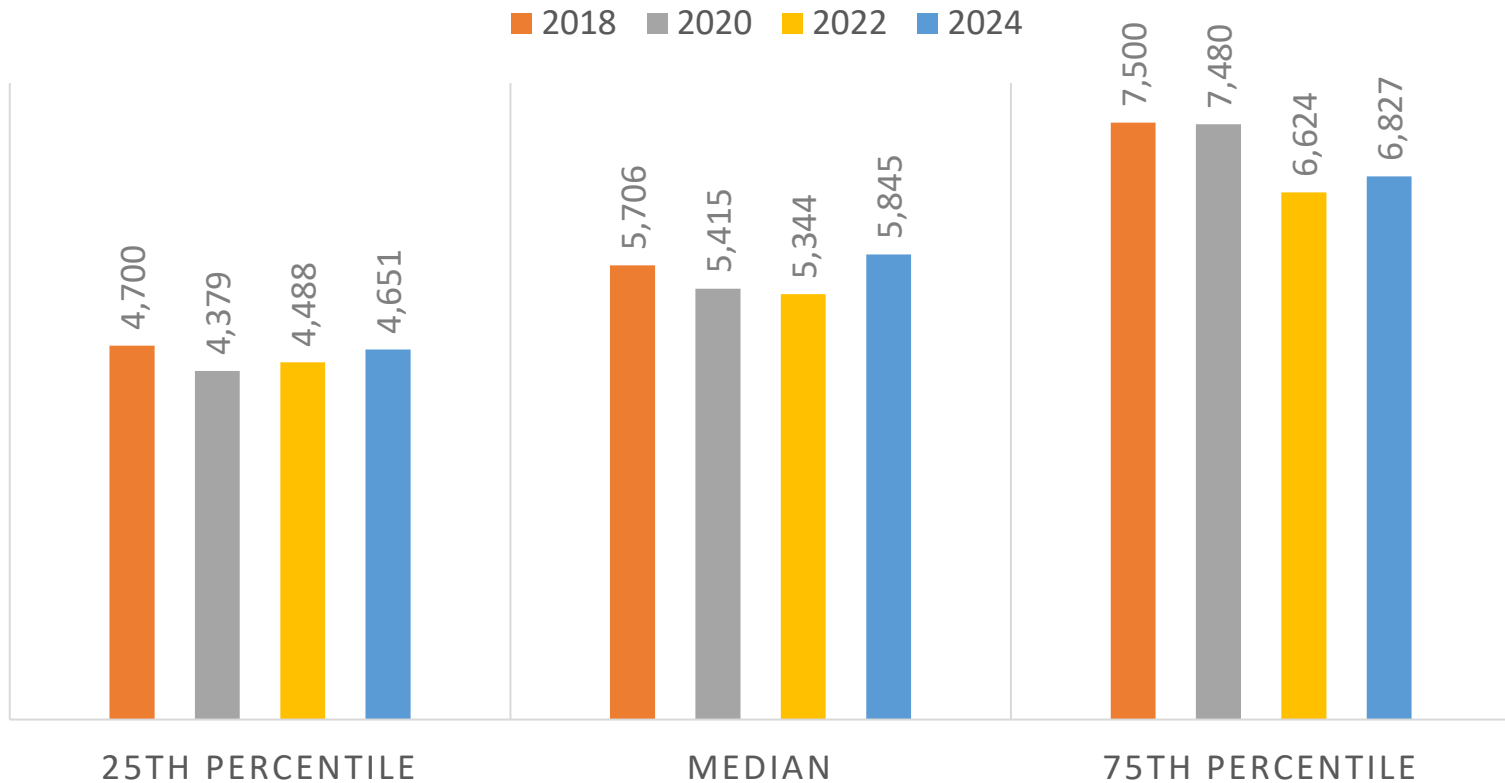
*The **value** is not in what we are sharing today, the dashboard, or even the data; the **value** is how you use it for your own circumstances and needs.*

- Comprehensive national survey
 - 113 questions
- Administered using an Excel-based survey tool
- Previous participants received a survey tool with the utility's most recent response prepopulated
- Data sources
 - CAFRs, Billing Systems, Budget, Bond Documents, CIP, Rate Ordinances, Financial Strategic Plans, and Fixed Asset Records

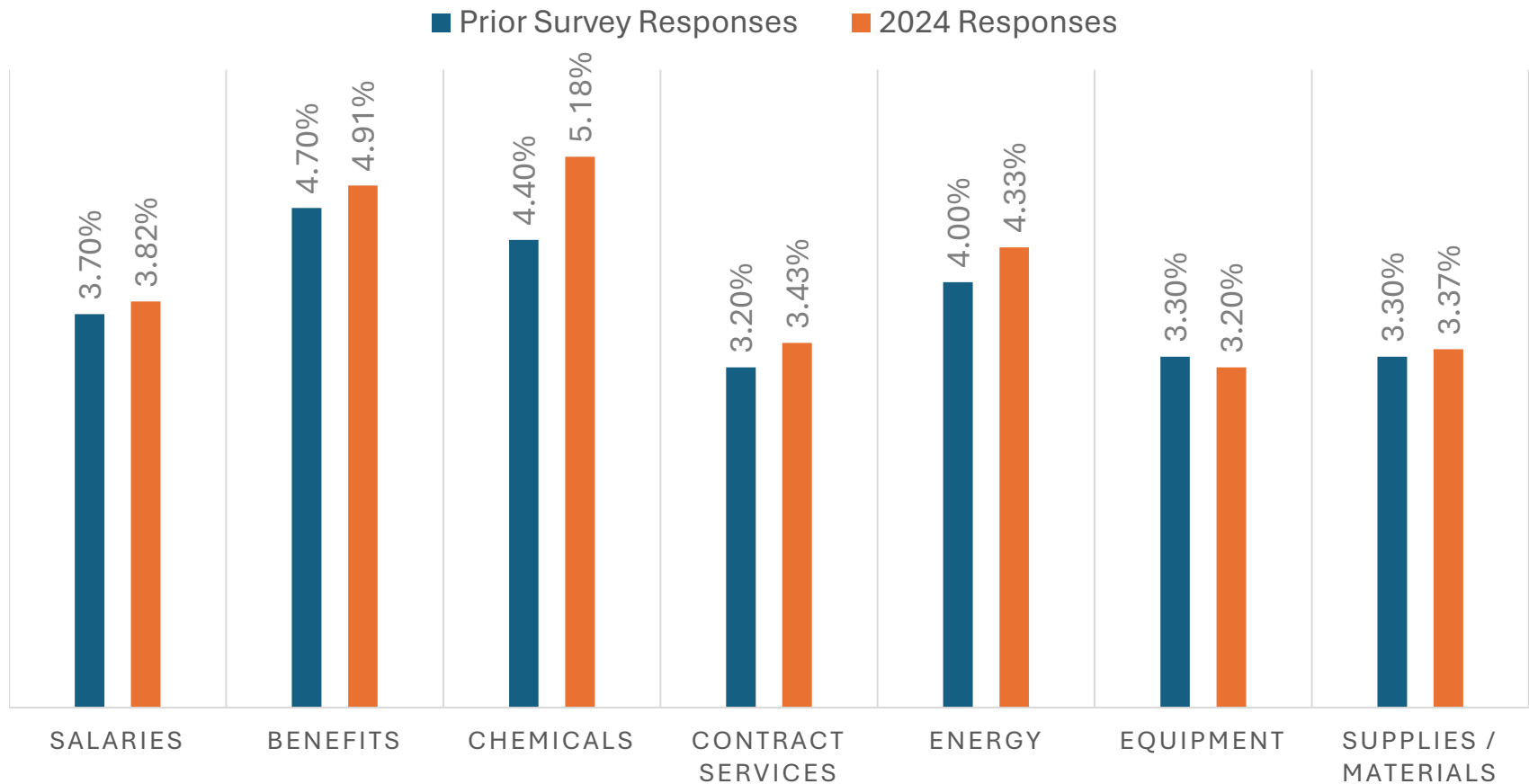
Survey responses sometimes contain inadvertent mistakes by the respondents. Despite a rigorous QA/QC by Raftelis, there is a chance that some data could be inaccurate. Nevertheless, AMWA and Raftelis consider the analyses informative and emphasize that the results are useful for benchmarking purposes. The databases are intended to serve as a supplemental reference to assist utility management in understanding the trends of the industry.

SURVEY RESULTS HIGHLIGHTS

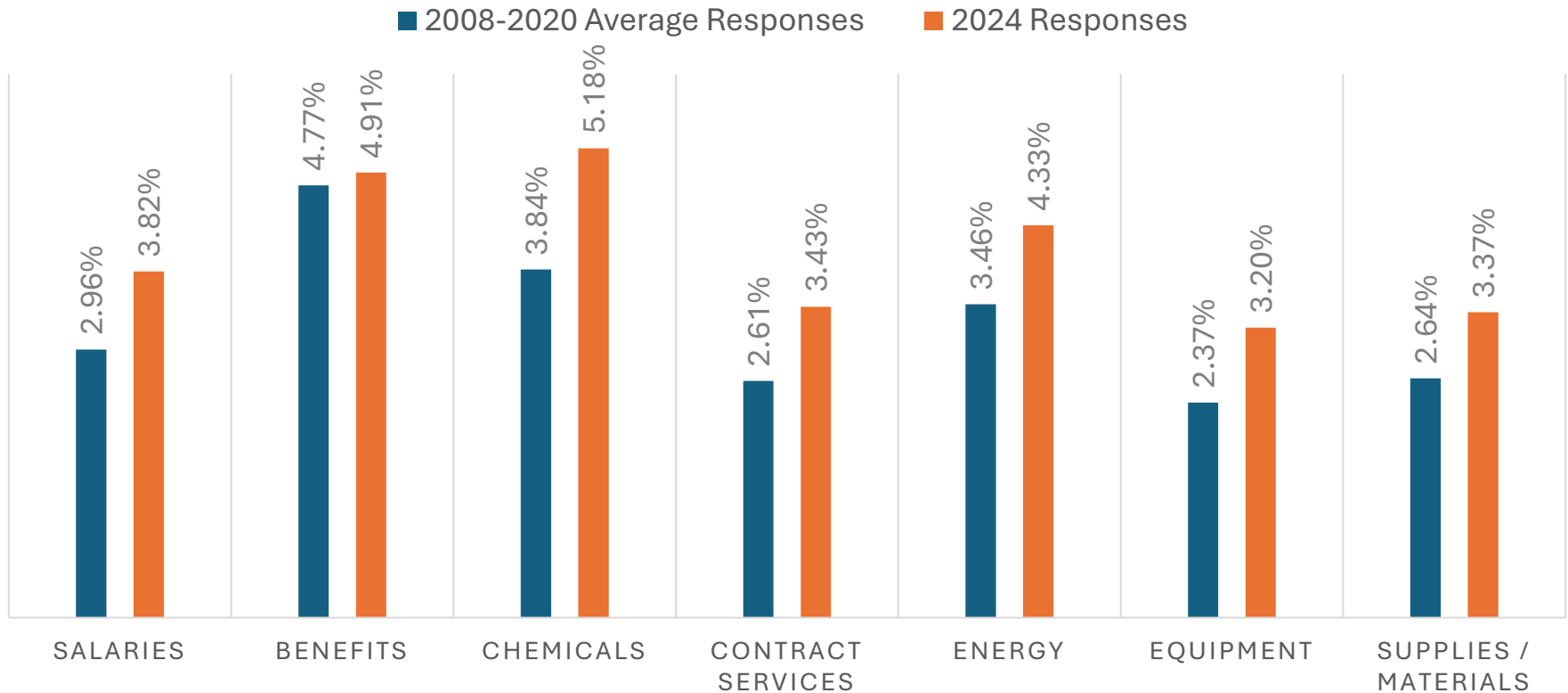
Typical Monthly Residential Consumption (gallons)



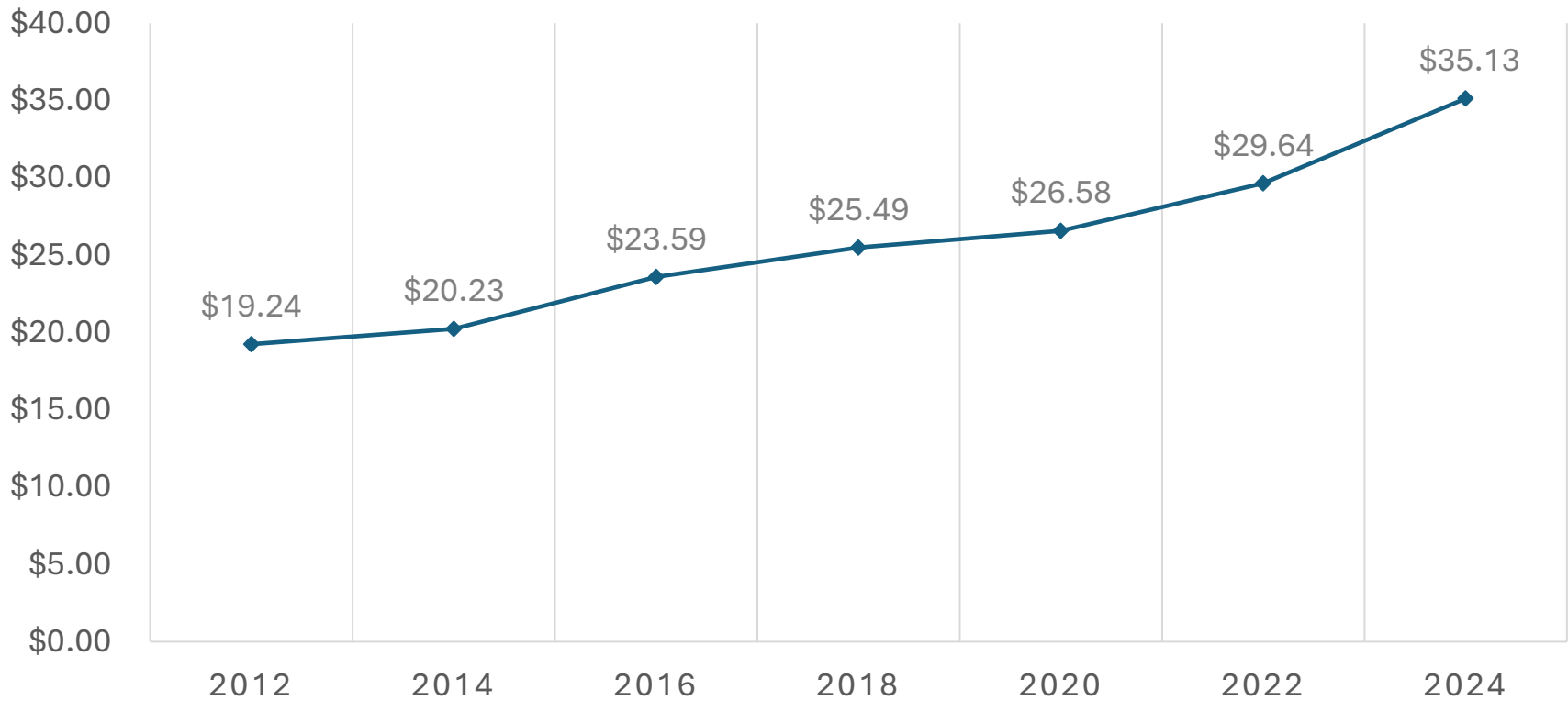
Comparison of Expectations for Annual Increases to Common Expense Types



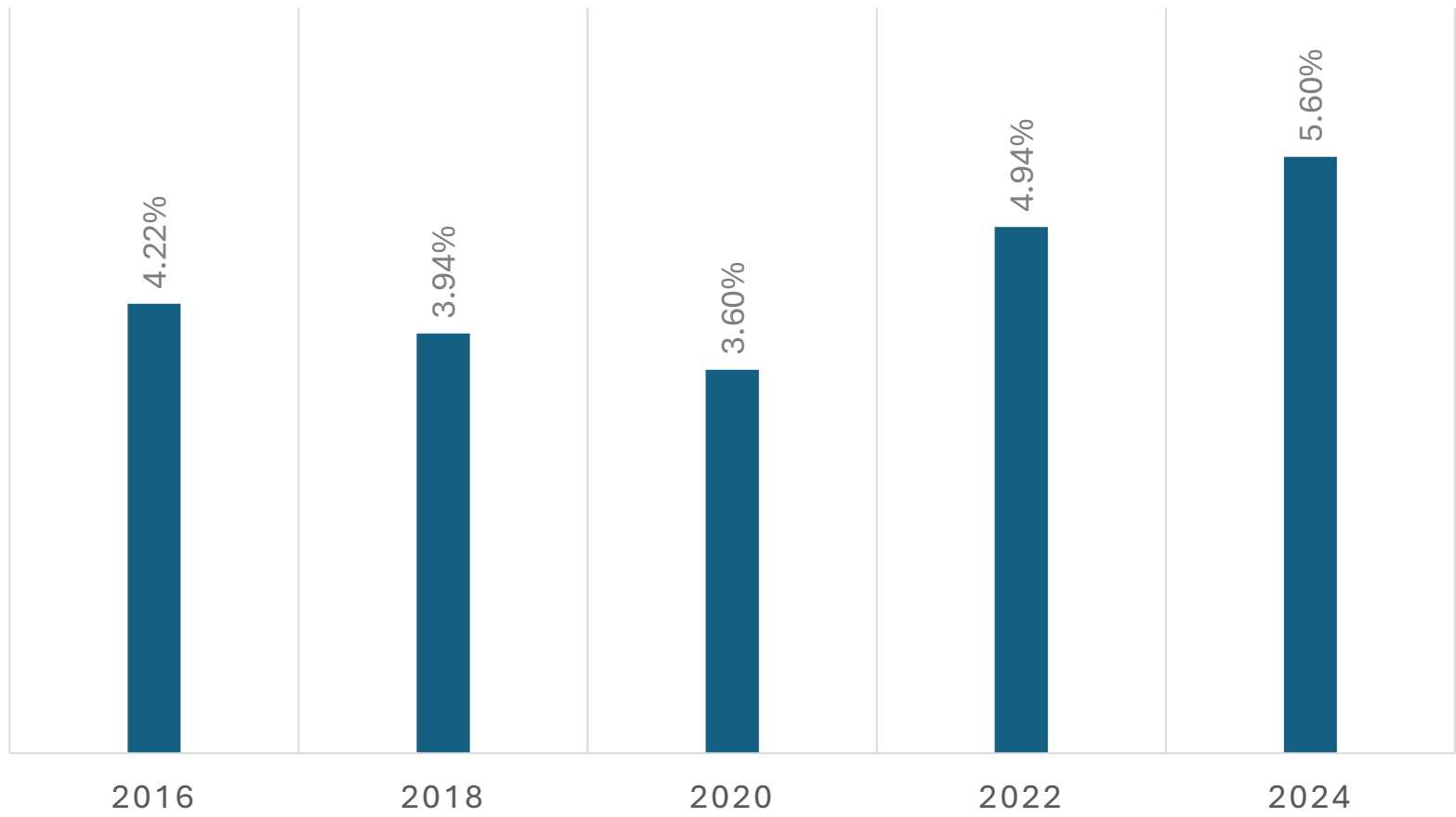
Comparison of Expectations for Annual Increases to Common Expense Types (2008 to 2020 responses, compared to 2024)



Trend in Monthly Residential Customer Bills (5 CCF per month)

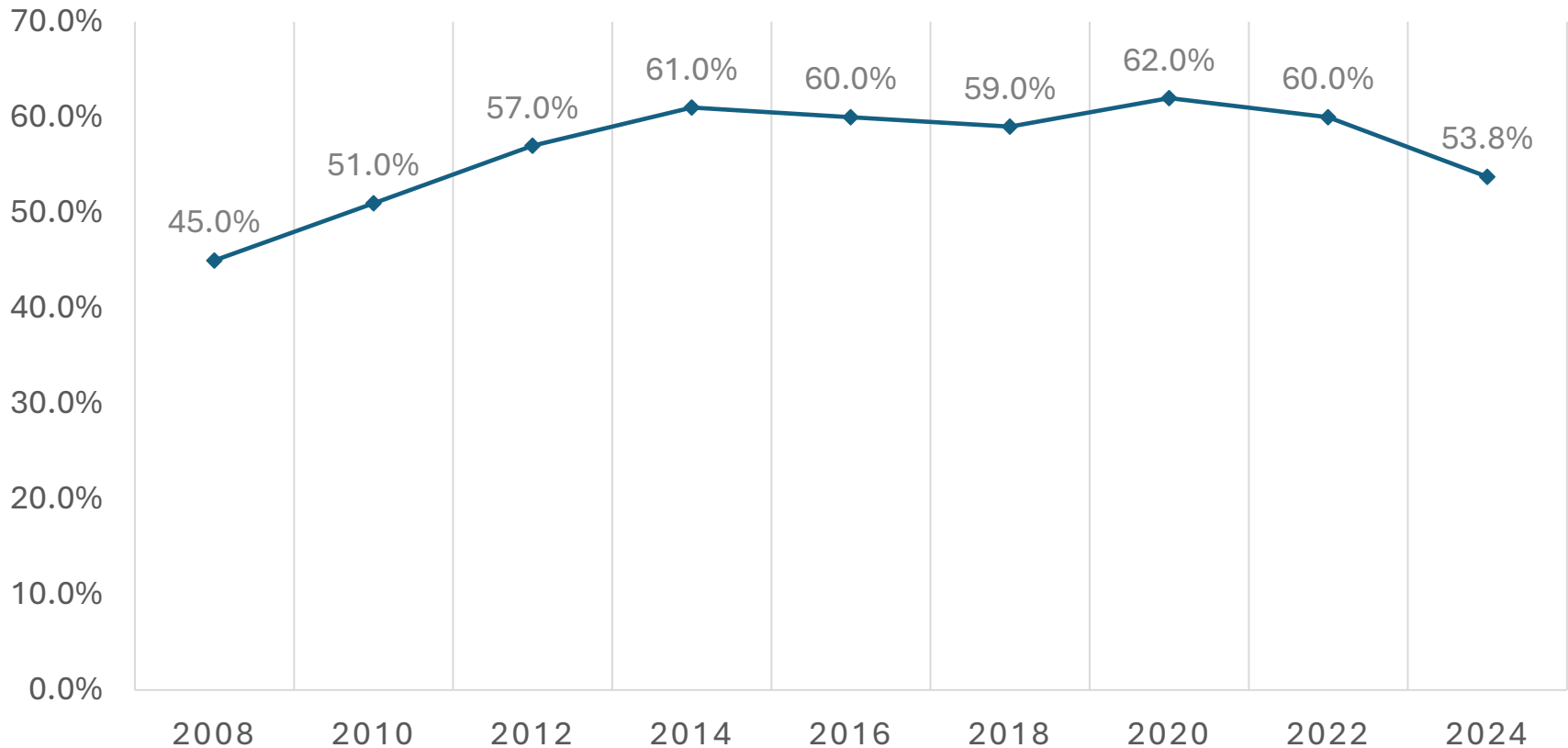


Projected Annual Rate Increase in Next Five Years



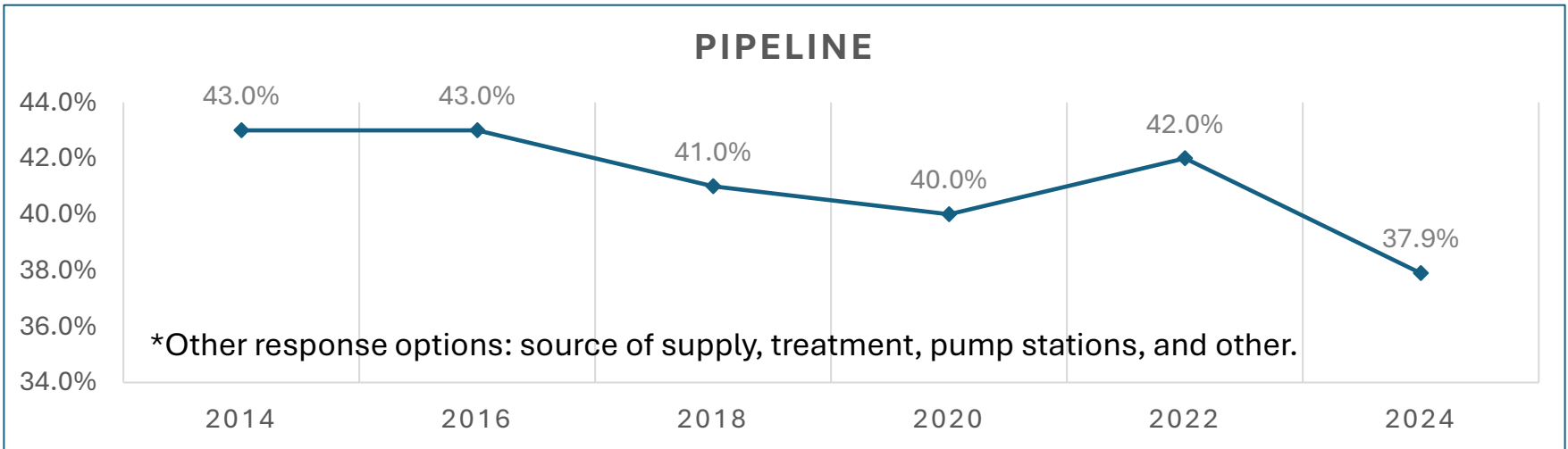


Trend of Percent of CIP spending on R&R Since 2008

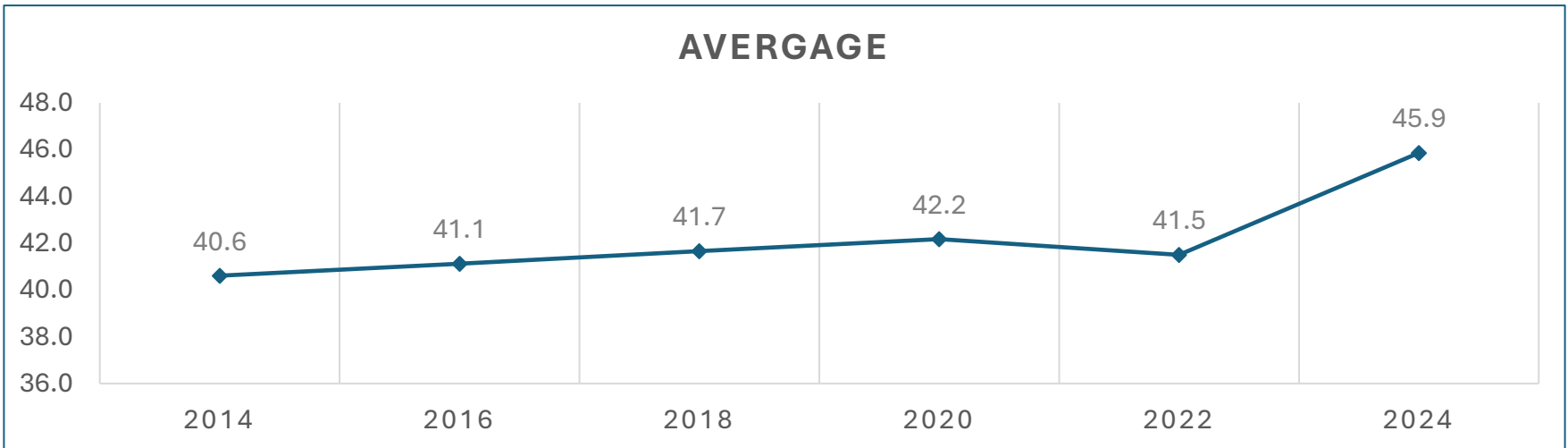


Other response options: growth, regulatory, environmental impact, and other.

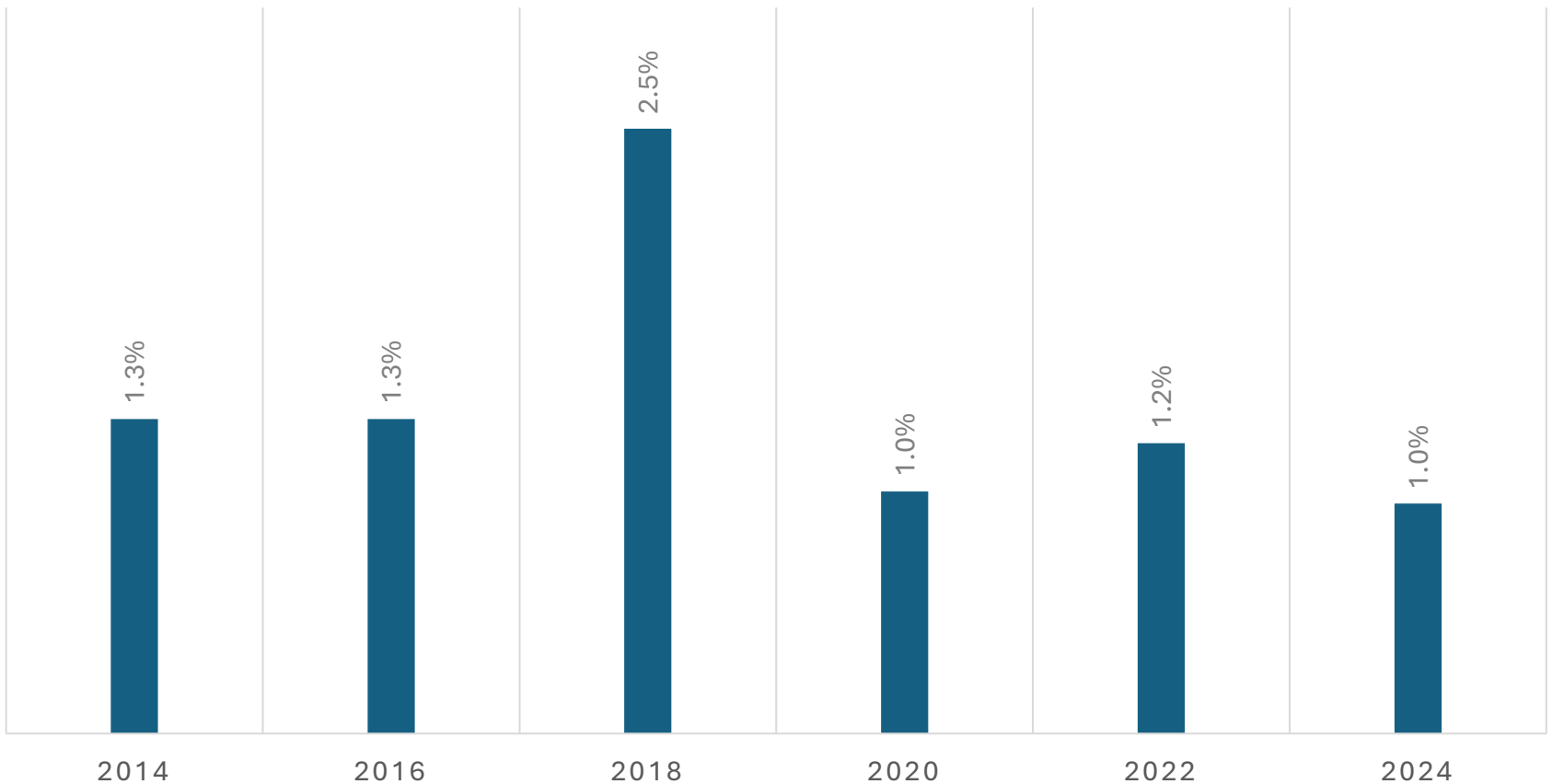
Percent of Total CIP by Category



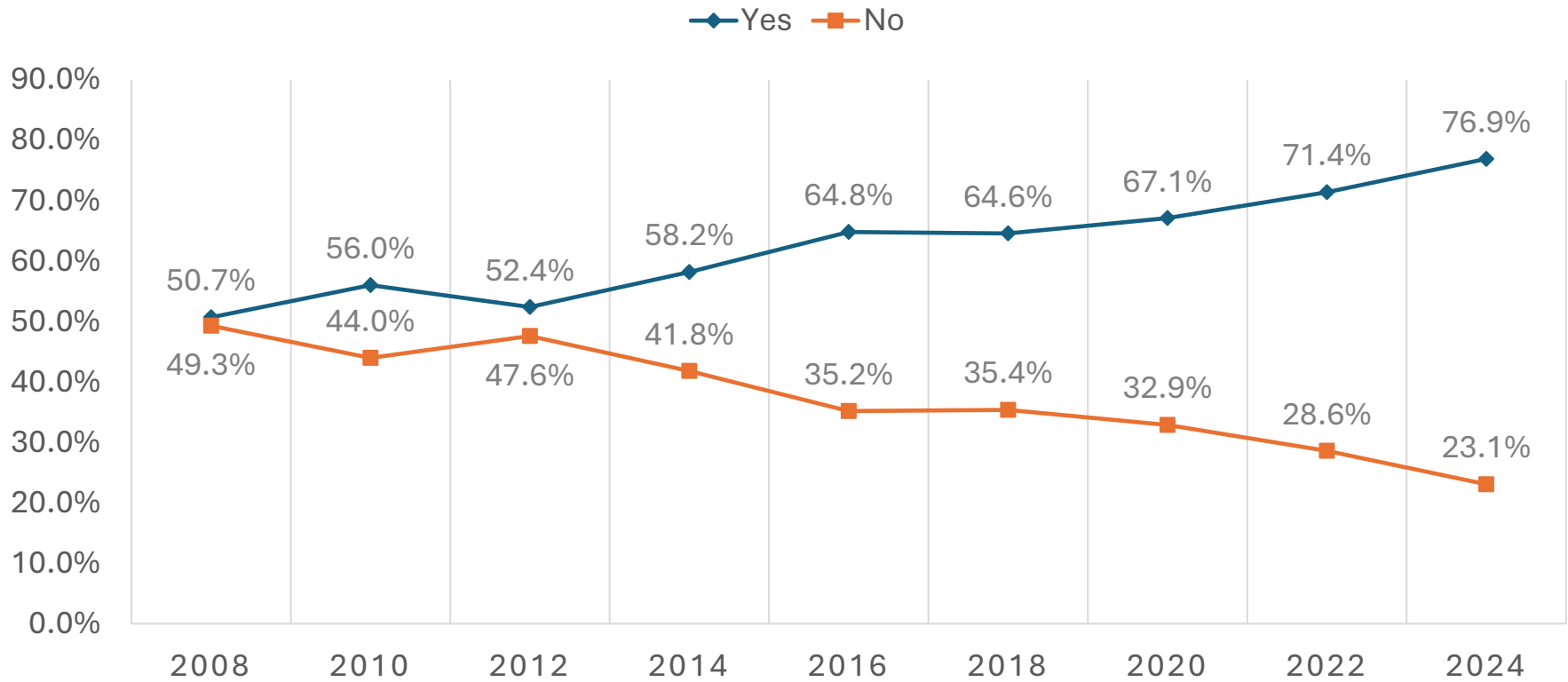
Weighted Average Age (Years) of Pipelines



Percent of Pipe to be Replaced in the Next 5 Years

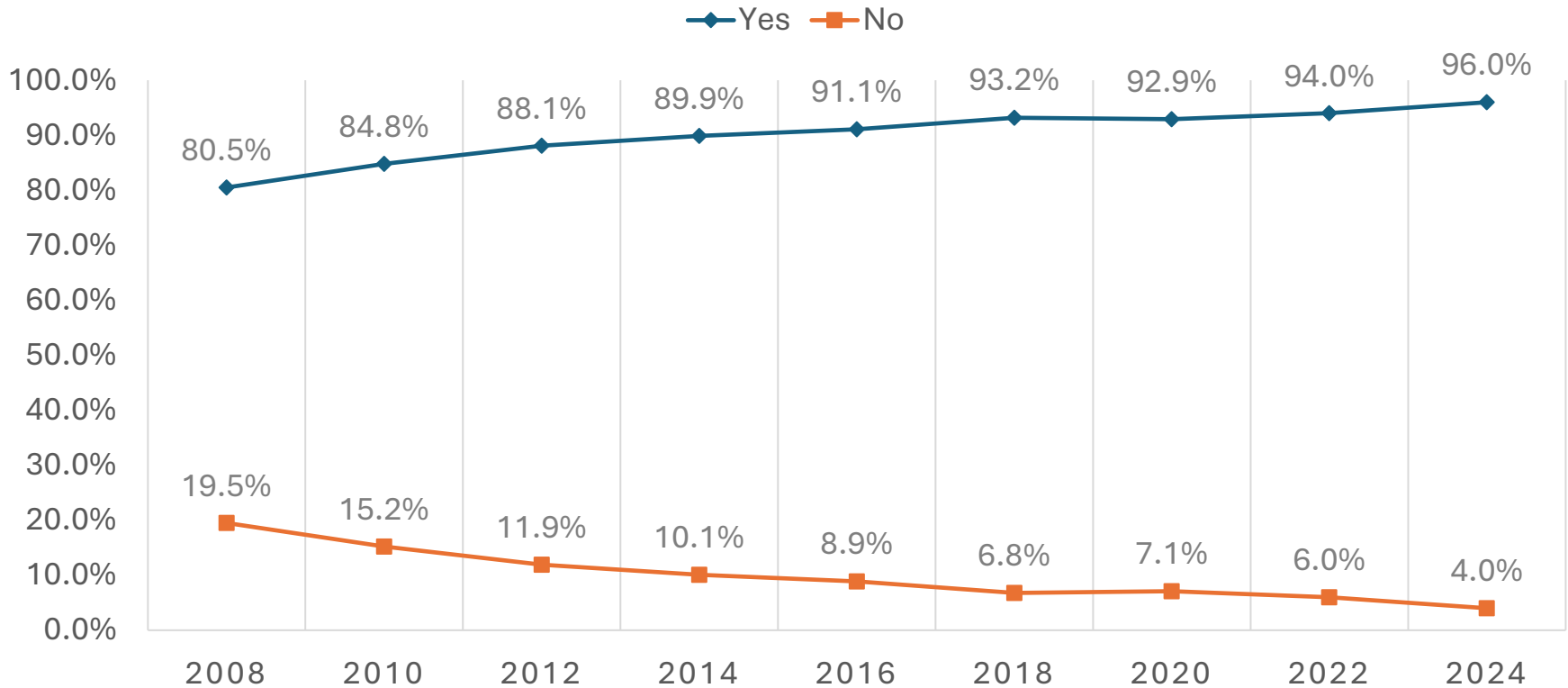


Percentage of Utilities Surveyed with CAP Programs





Percentage of Utilities with Specific Cash Reserve Policies (includes both operating and capital reserves)



How can I get access?

- Data
 - Be an INSIGHT survey participant
- Dashboard
 - Contact AMWA
 - Access can be granted for you and your staff

www.amwa.net/insight

Dashboard



Access Dashboard

The INSIGHT dashboard is an innovative data visualization tool that brings to life the wealth of intelligence gathered from the 2022 survey results, as well as data from past surveys for trending analyses. The dashboard allows members to produce colorful, exportable charts from 22 categories of data containing more than 160 metrics and to compare the data to their own utility's survey results. The dashboard has the added power to filter data and perform analyses by state, and the full Excel database provides a wealth of useful data.



Have you used the Dashboard?

We want to know about it!

Please share by sending an email to
Antoinette Barber at barber@amwa.net



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Thank you!

Contact AMWA with questions:

Antoinette Barber
Director of Communications and Utility
Management Programs
Barber@amwa.net