

WATER RELIABILITY SURVEY

CONDUCTED FOR THE
SANTA MARGARITA
WATER DISTRICT

PRESENTED BY
TIMOTHY McLARNEY PH.D.

6/26/2017



PURPOSE OF STUDY

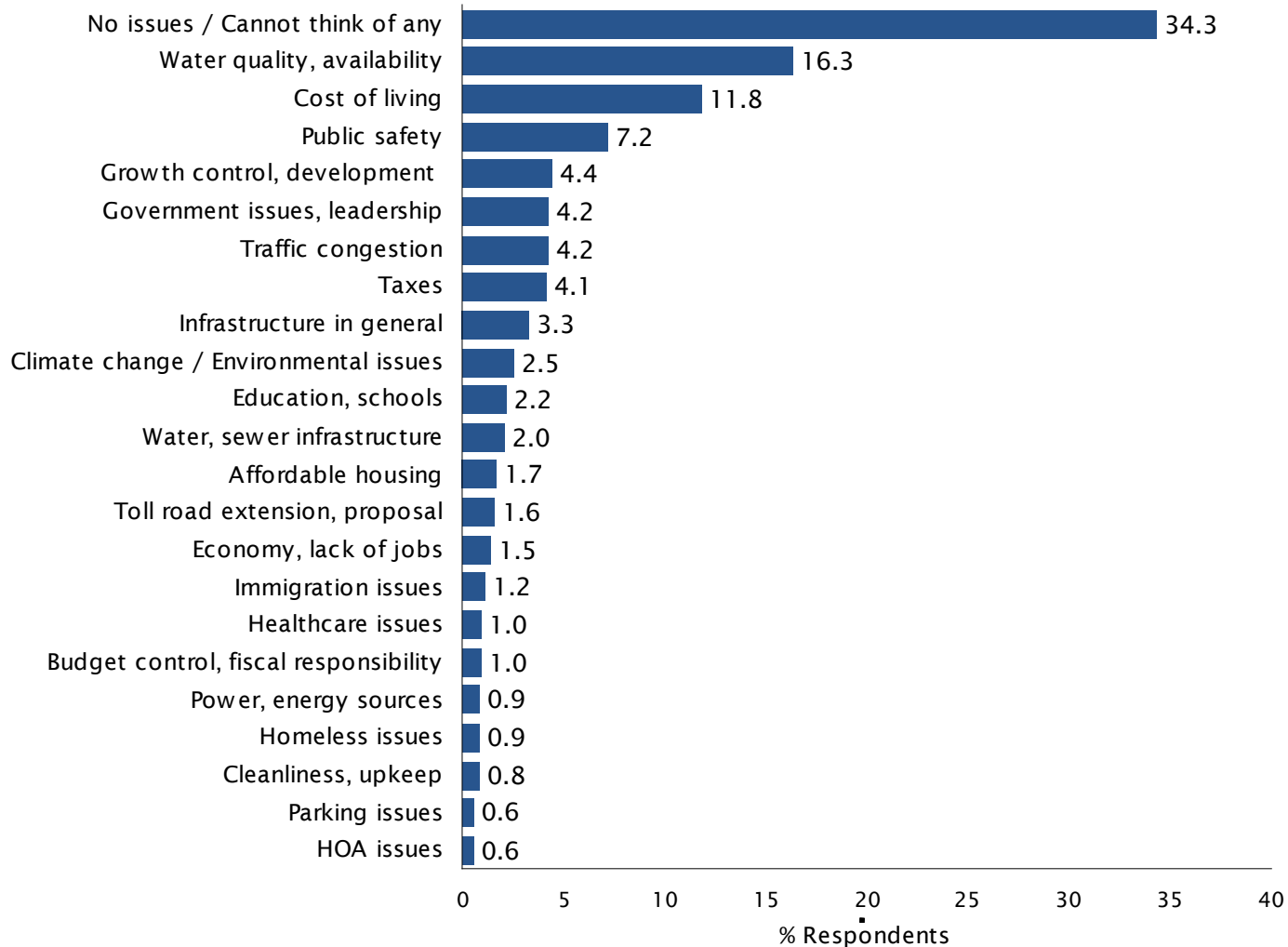
- Measure community awareness, knowledge & concerns regarding water reliability
- Gauge support for developing new, local sources of drinking water
- Profile support for different solutions/actions the District could pursue to improve water reliability
- Explore attitudes related to direct potable reuse



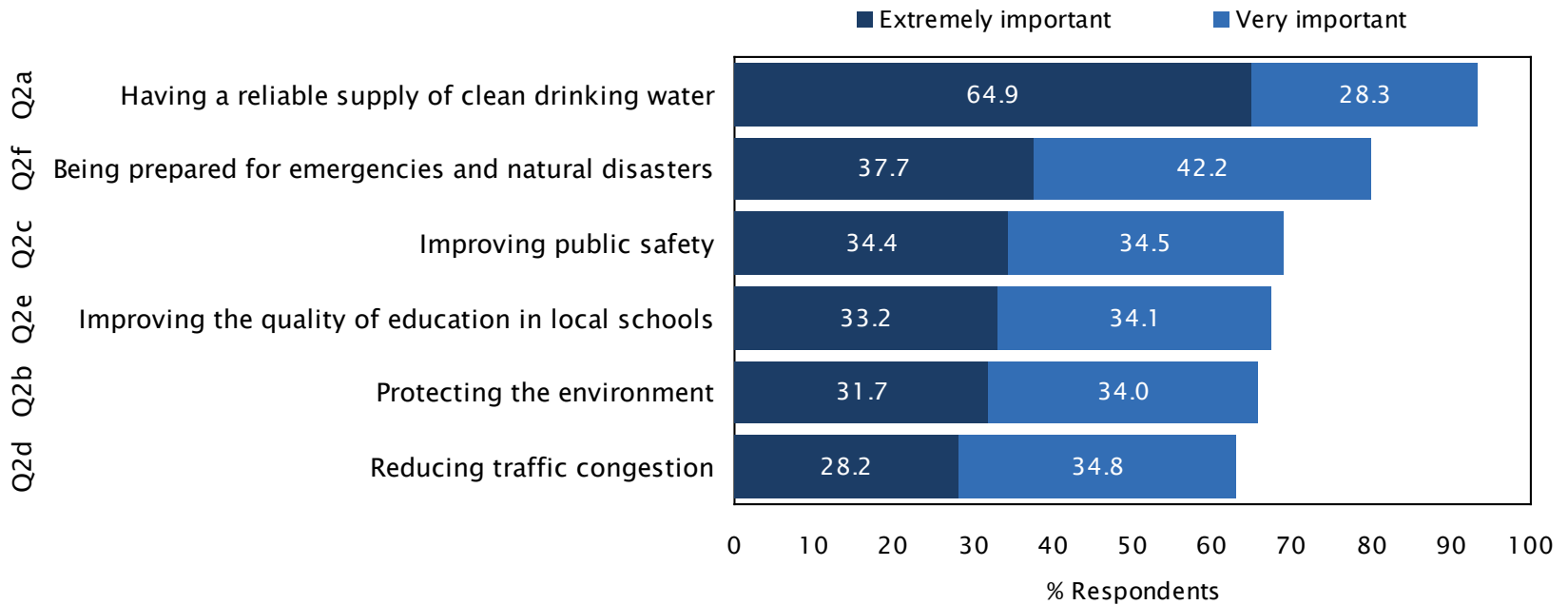
METHODOLOGY OF STUDY

- Conducted May 10 to May 19, 2017
- Random Sample of 953 likely November 18 voters
- Mixed-Method approach
 - Recruited via phone and email
 - Data collection via phone and online
 - 15-minute average interview length
- Overall margin of error is $\pm 3.1\%$

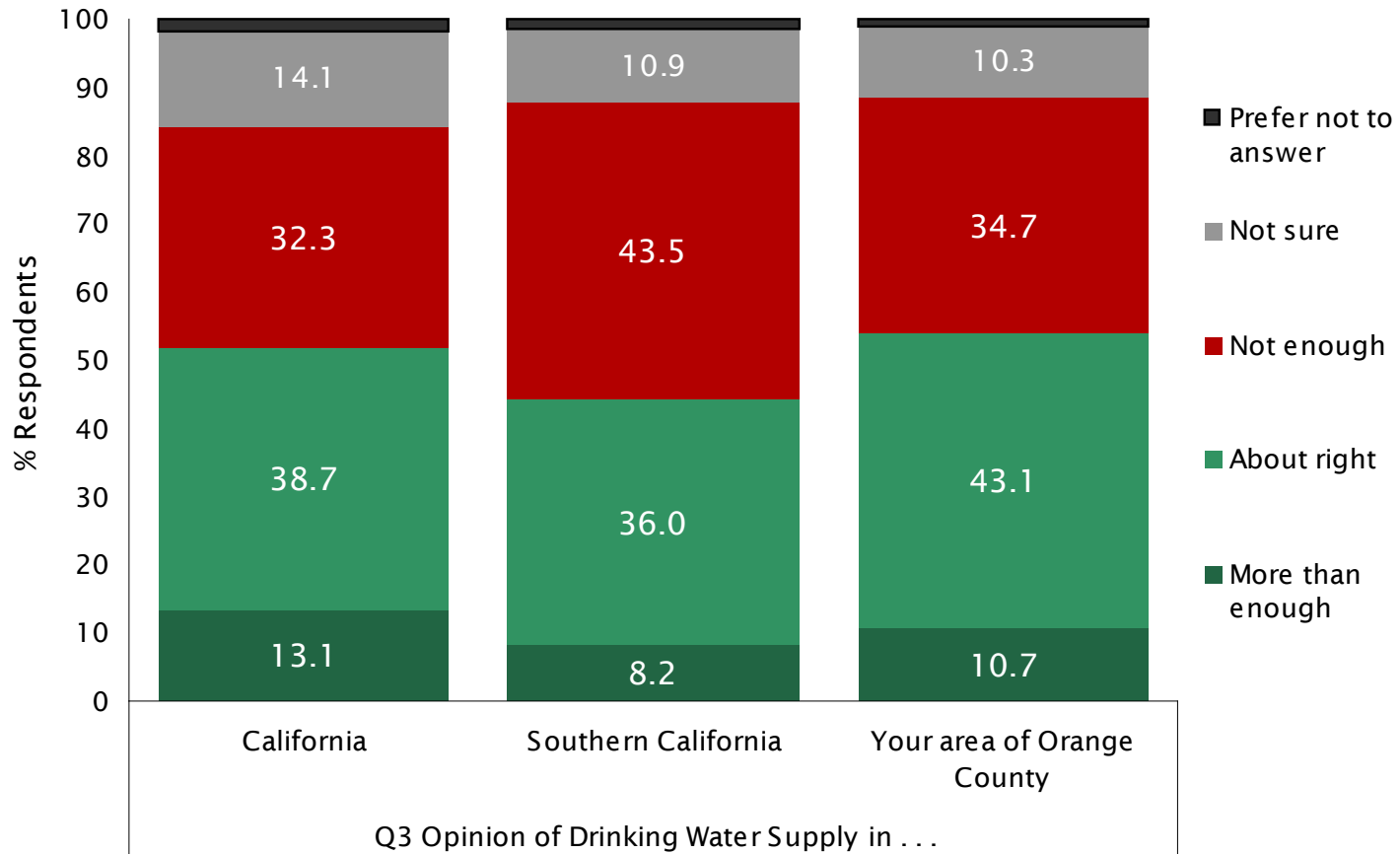
MOST IMPORTANT ISSUES: TOP-OF-MIND



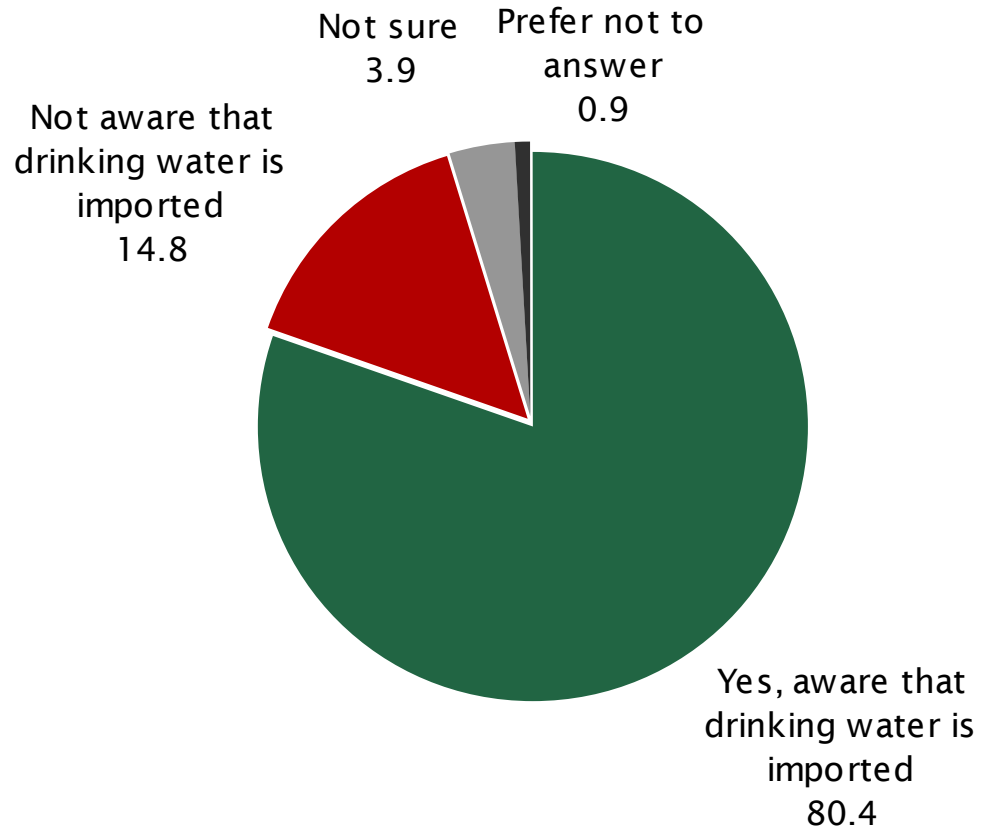
RANKING OF ISSUES



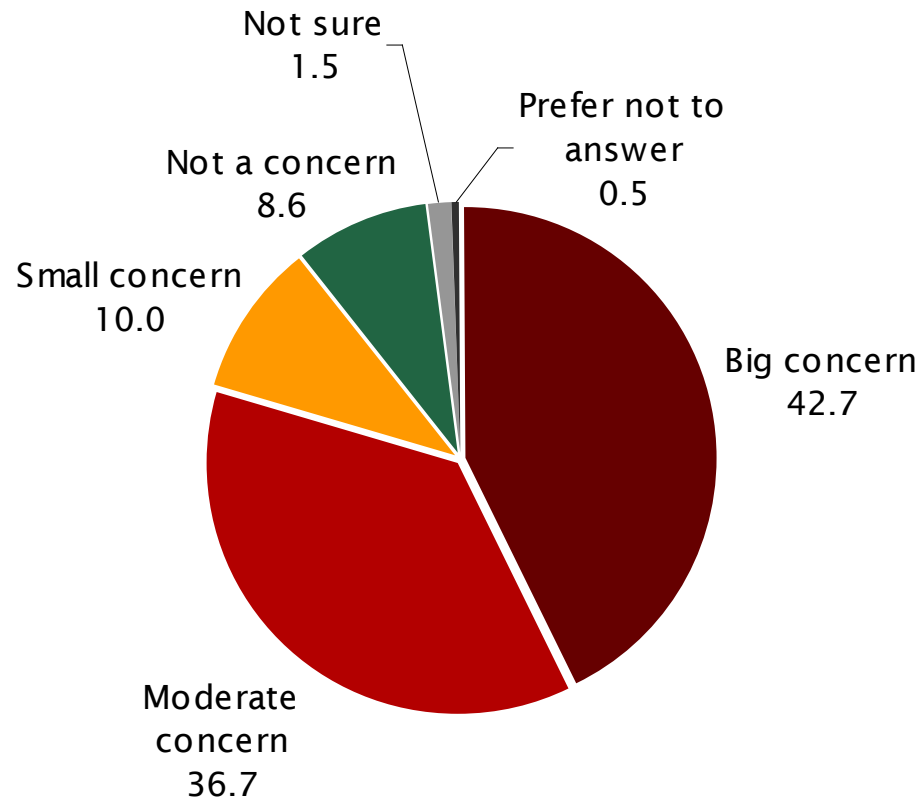
DRINKING WATER SUPPLIES



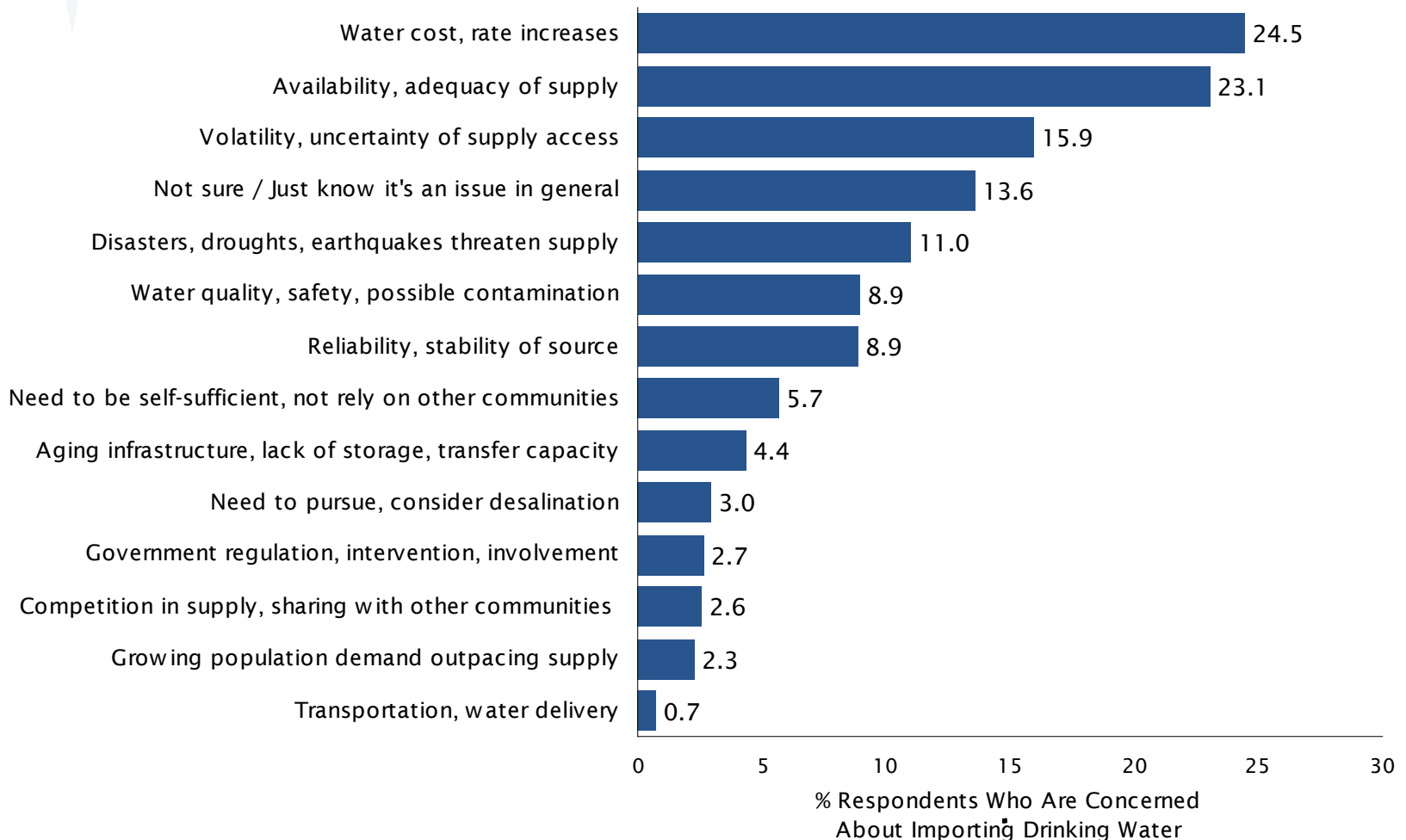
IMPORTED WATER AWARENESS



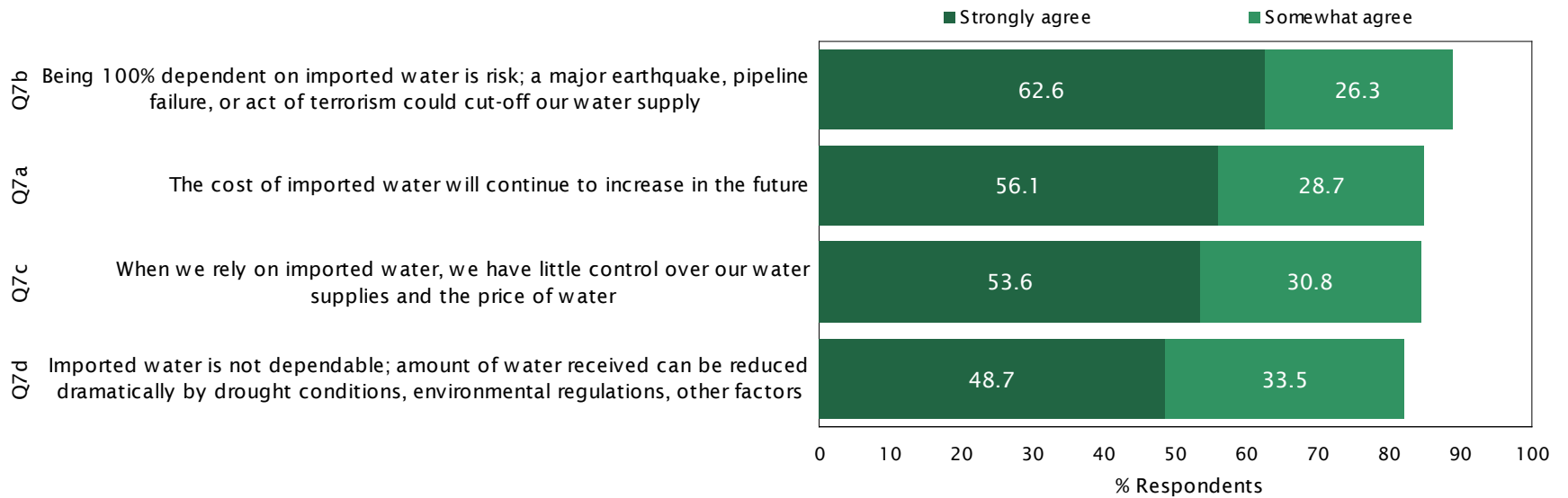
IS RELYING ON IMPORTED WATER A CONCERN?



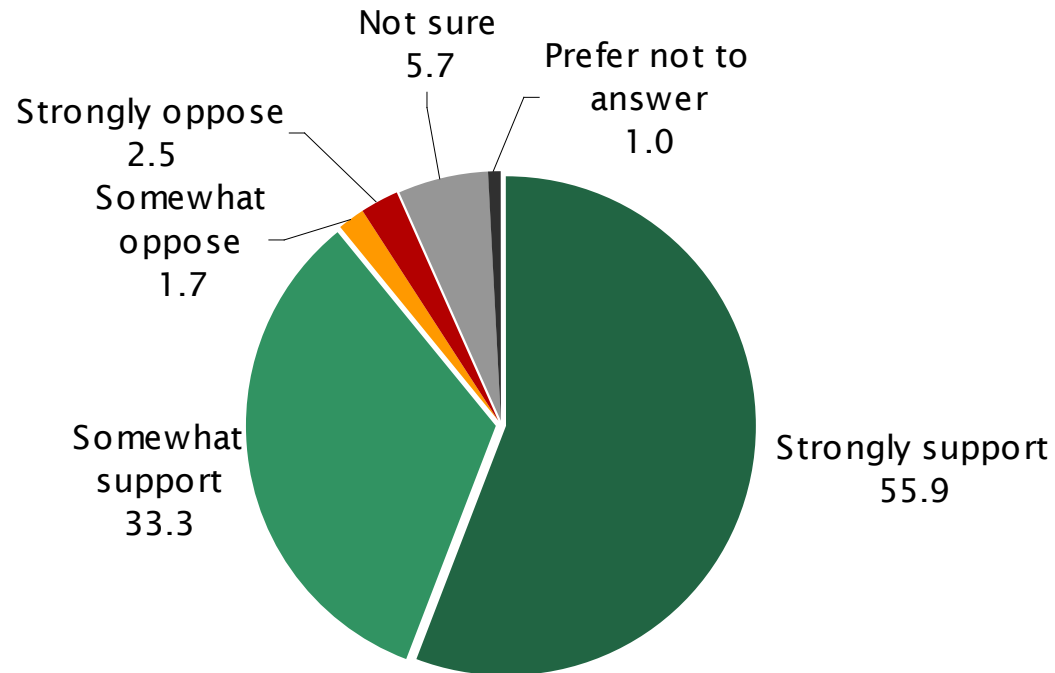
WHAT CONCERNS YOU MOST ABOUT RELYING ON IMPORTED WATER?



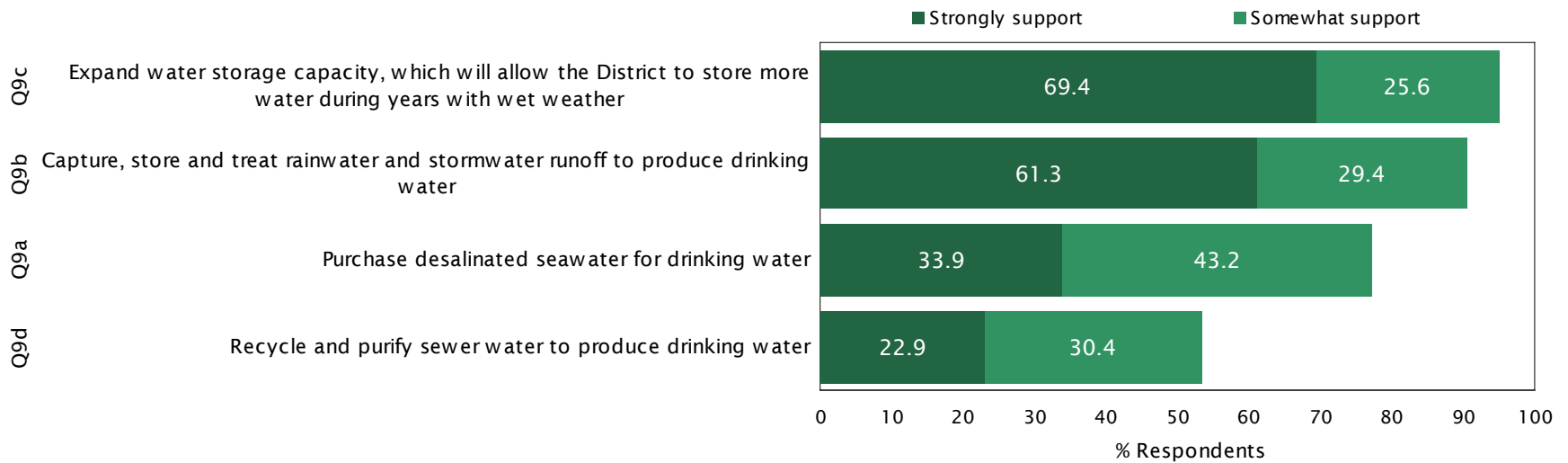
AGREEMENT WITH STATEMENTS



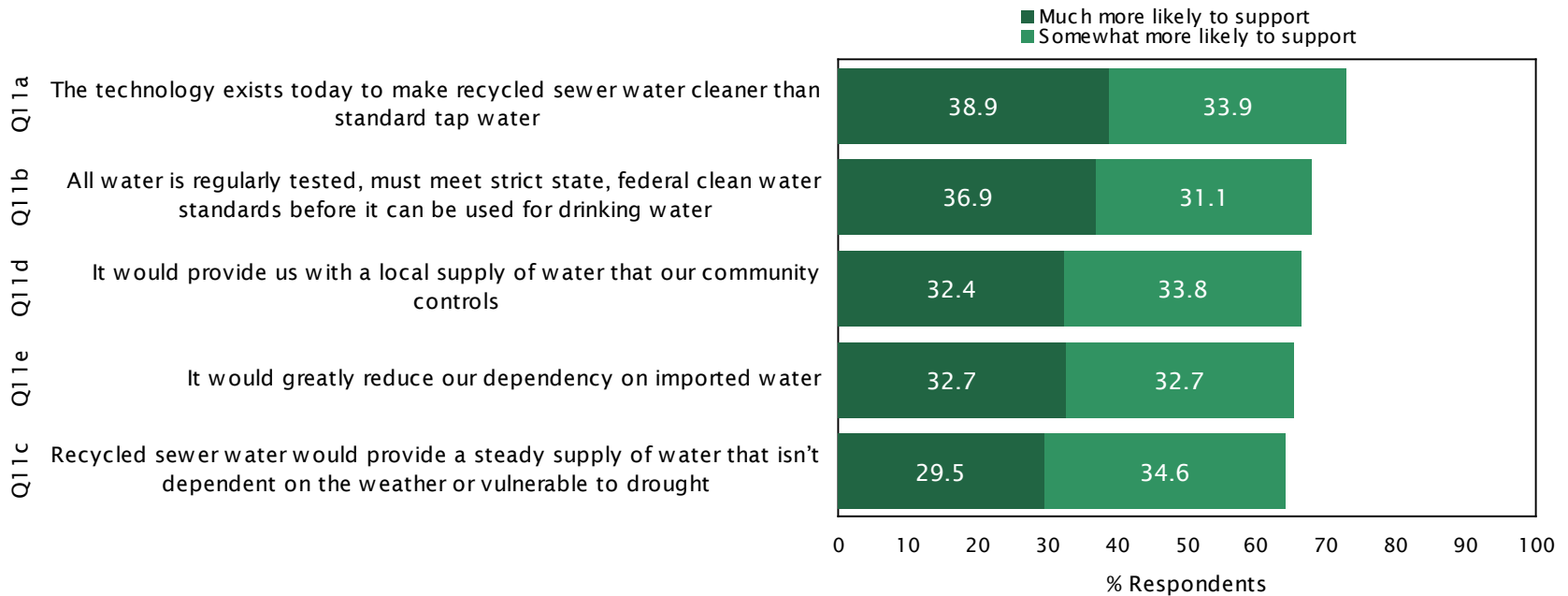
SUPPORT FOR DEVELOPING NEW, LOCAL WATER SOURCES



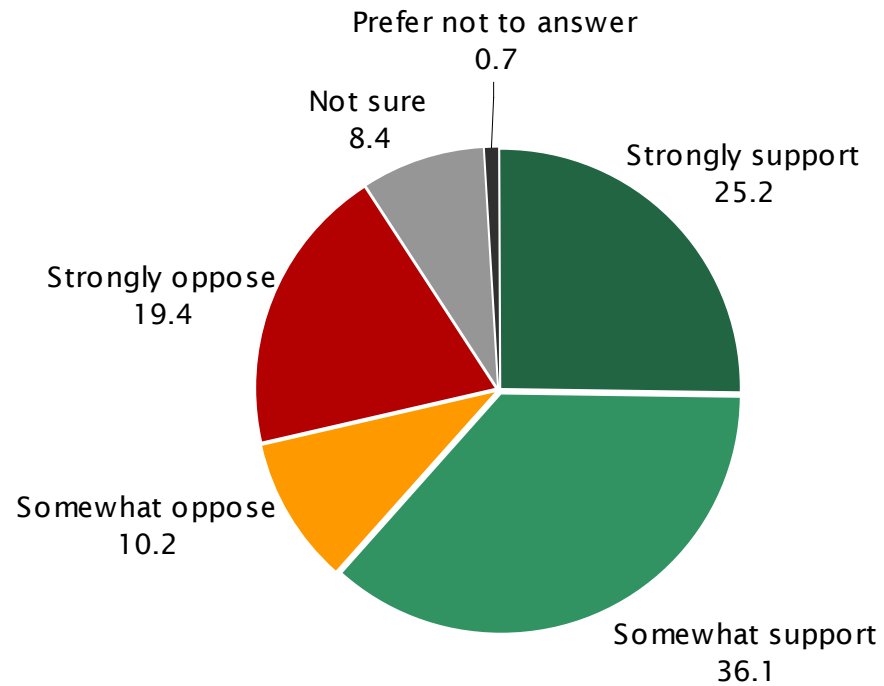
SUPPORT FOR SPECIFIC SOLUTIONS



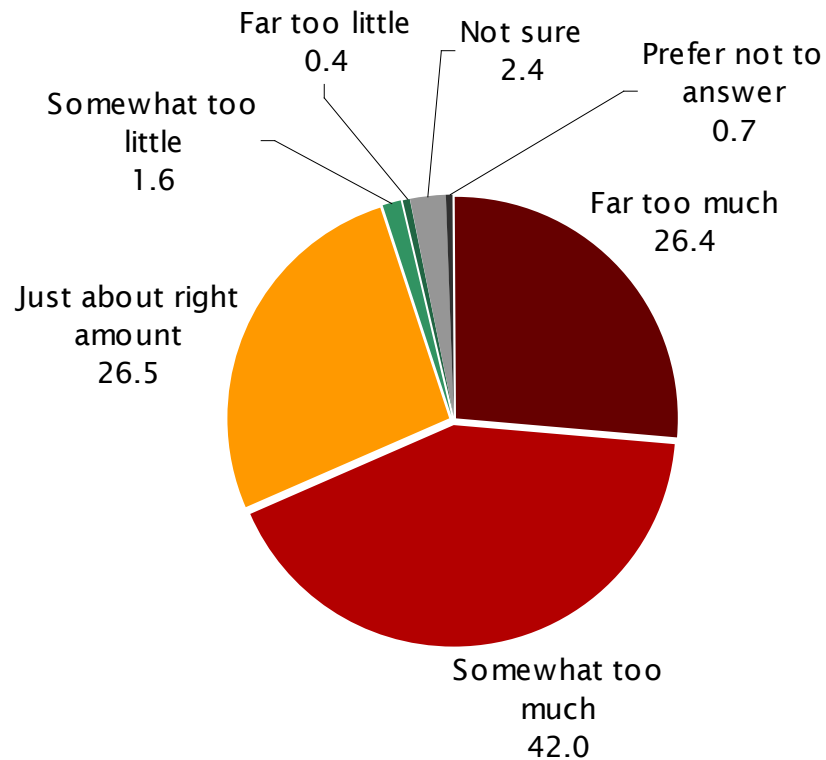
POTABLE REUSE MESSAGING



INFORMED SUPPORT FOR POTABLE REUSE



COST OF SERVICE





KEY FINDINGS

Voters recognize the water reliability *problem* facing the District

- 80% are aware of the District's dependence on imported water
- 80% also rate relying solely on imported water as a big or moderate concern
- Voters recognize it to be a *multi-faceted* problem that has implications for cost of service, public safety, and local control

Voters are supportive of *solutions* to improve water reliability

- 89% support the District developing new, local sources of drinking water
- Support for specific solutions ranges from 53% for direct potable reuse to 95% for expanding storage capacity
- Information about potable reuse increases support for this solution to 61%