

Measure M2 Ten-Year Comprehensive Review Survey



Purpose of Study

- Identify how voters assess various aspects of the transportation network in Orange County
- Measure priorities among potential uses of M2* funds and how priorities may have changed over time
- Gauge awareness and perceptions of the Orange County Transportation Authority (OCTA) and M2*

*Measure M2

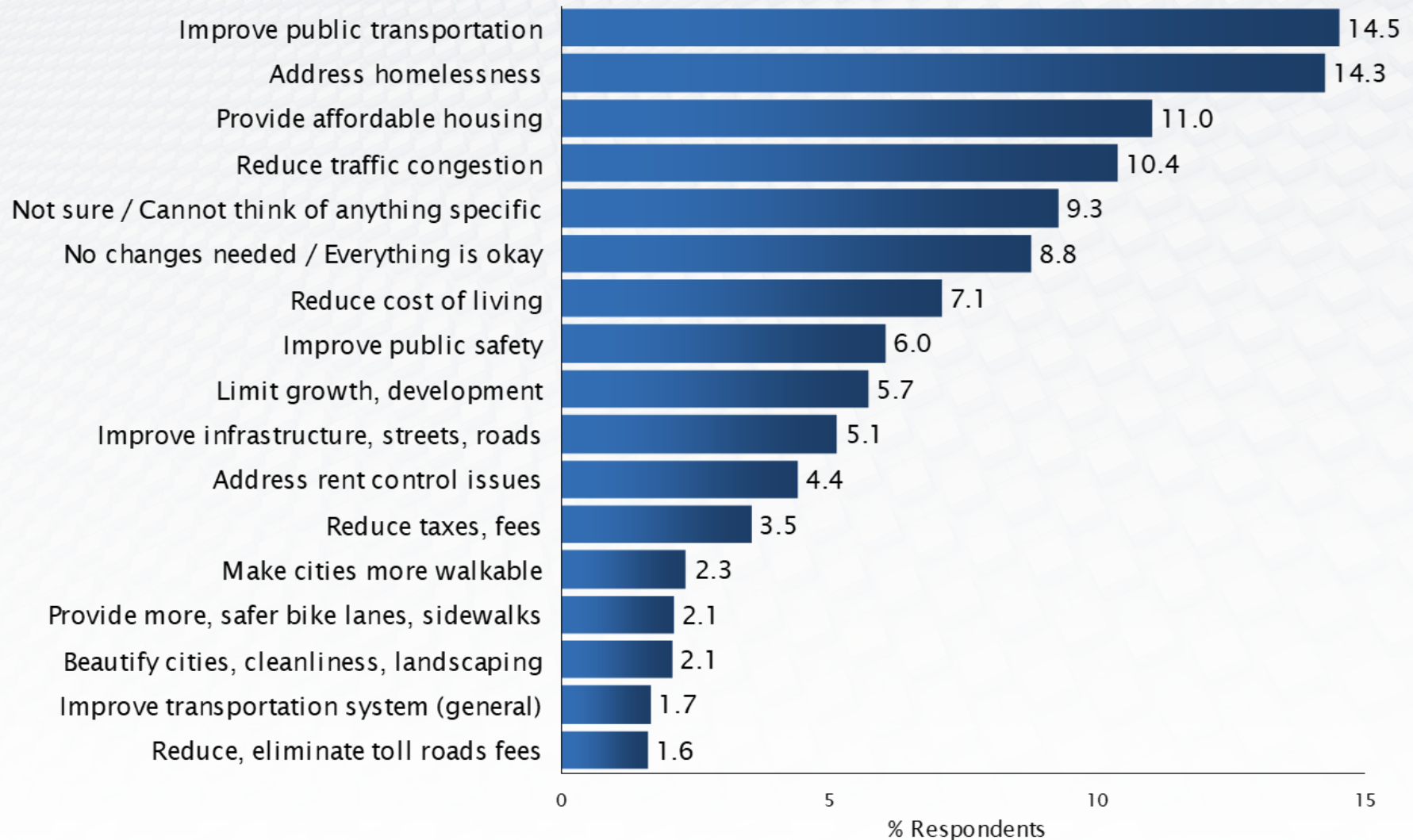
Methodology of Study

- **How did we select voters to survey?**
 - Stratified & Clustered Random Sample of likely voters (2024) using age, gender, partisanship, household party type, and sub-geographies
 - Ensures balanced, representative sample of likely voters
- **How did we recruit participation?**
 - Personalized email, text, and telephone calls
 - PINs to restrict access and ensure one complete survey per respondent
- **How were voters able to share their opinions?**
 - Online & Telephone (land line or mobile)
 - English, Spanish & Vietnamese
- **What was the sample size?**
 - 1,080 completed surveys; Overall margin of error of $\pm 3.0\%$ at 95%

Quality of Life



Changes to Improve Quality of Life



Public Transportation Comments

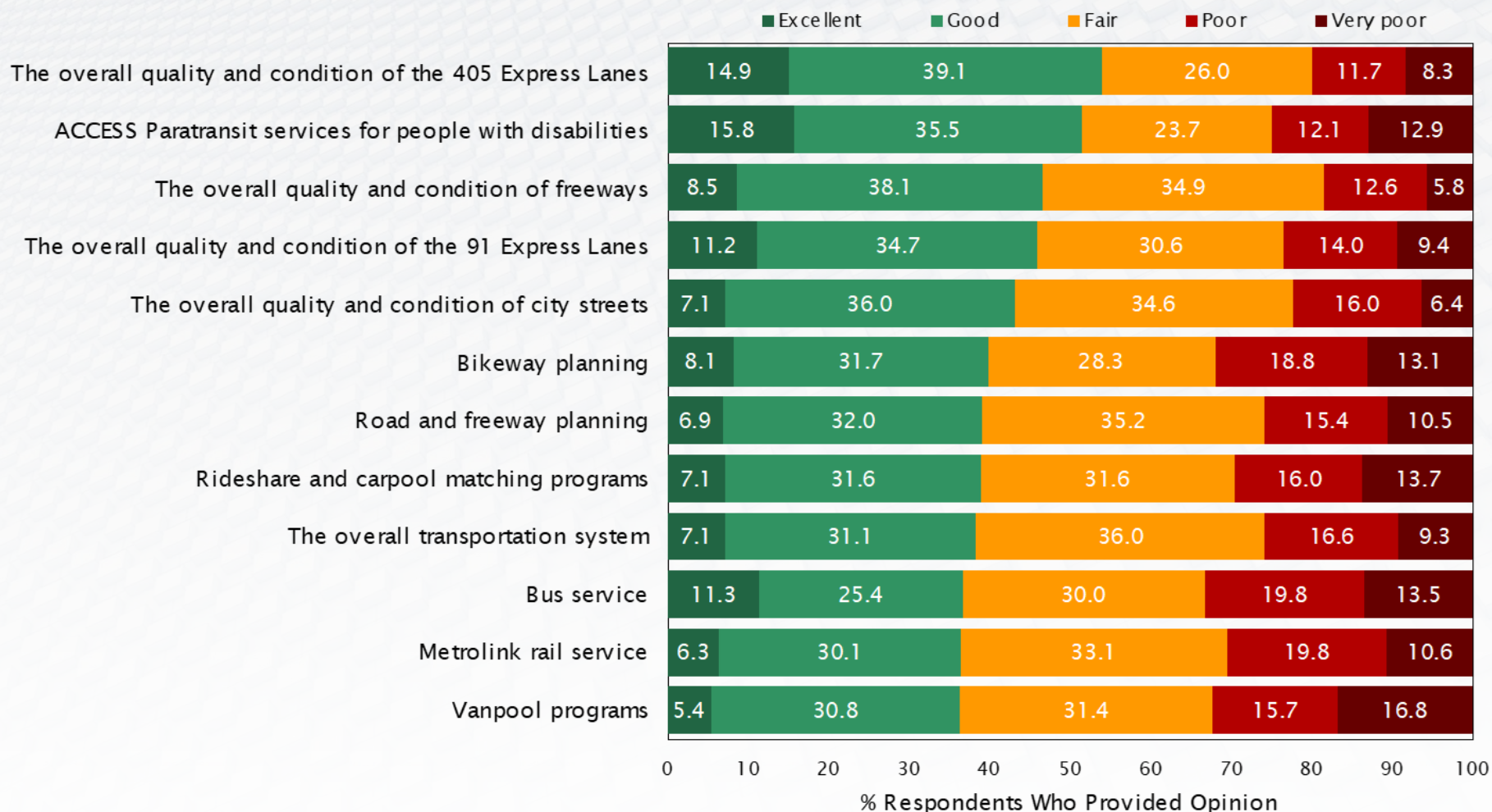
“We need more public buses and underground metros all over the county to avoid traffic and get to our job and schools in time.”

“I wish there was more available and frequent access to public transportation. We are chained to the automobile and this is limiting, dangerous, and unhealthy.”

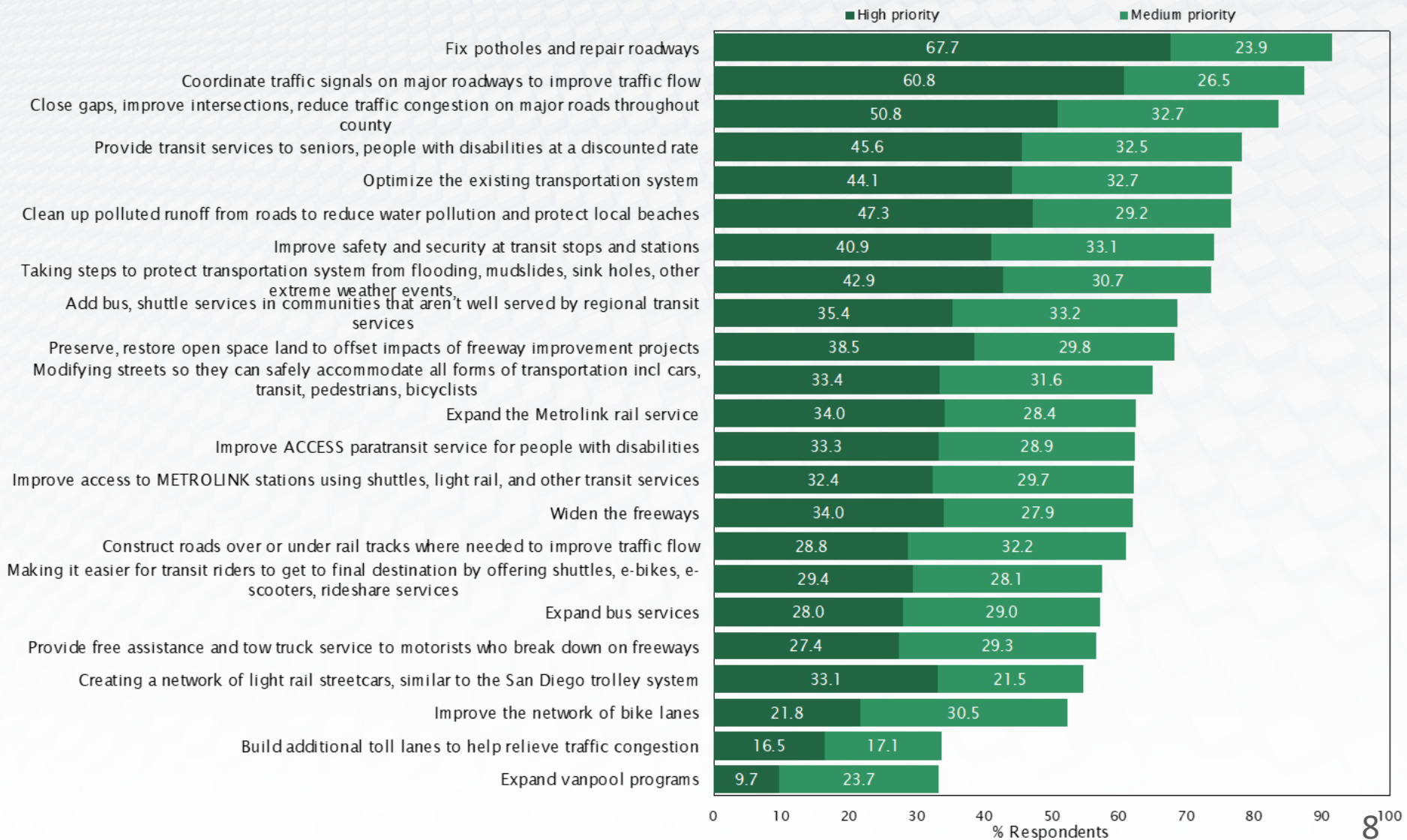
“Mass transit that's reliable, with frequent pick-up schedules, expansion of routes and programs to encourage ridership.”

“Initiate a light rail service which would connect with the Los Angeles system.”

Rating Transportation System



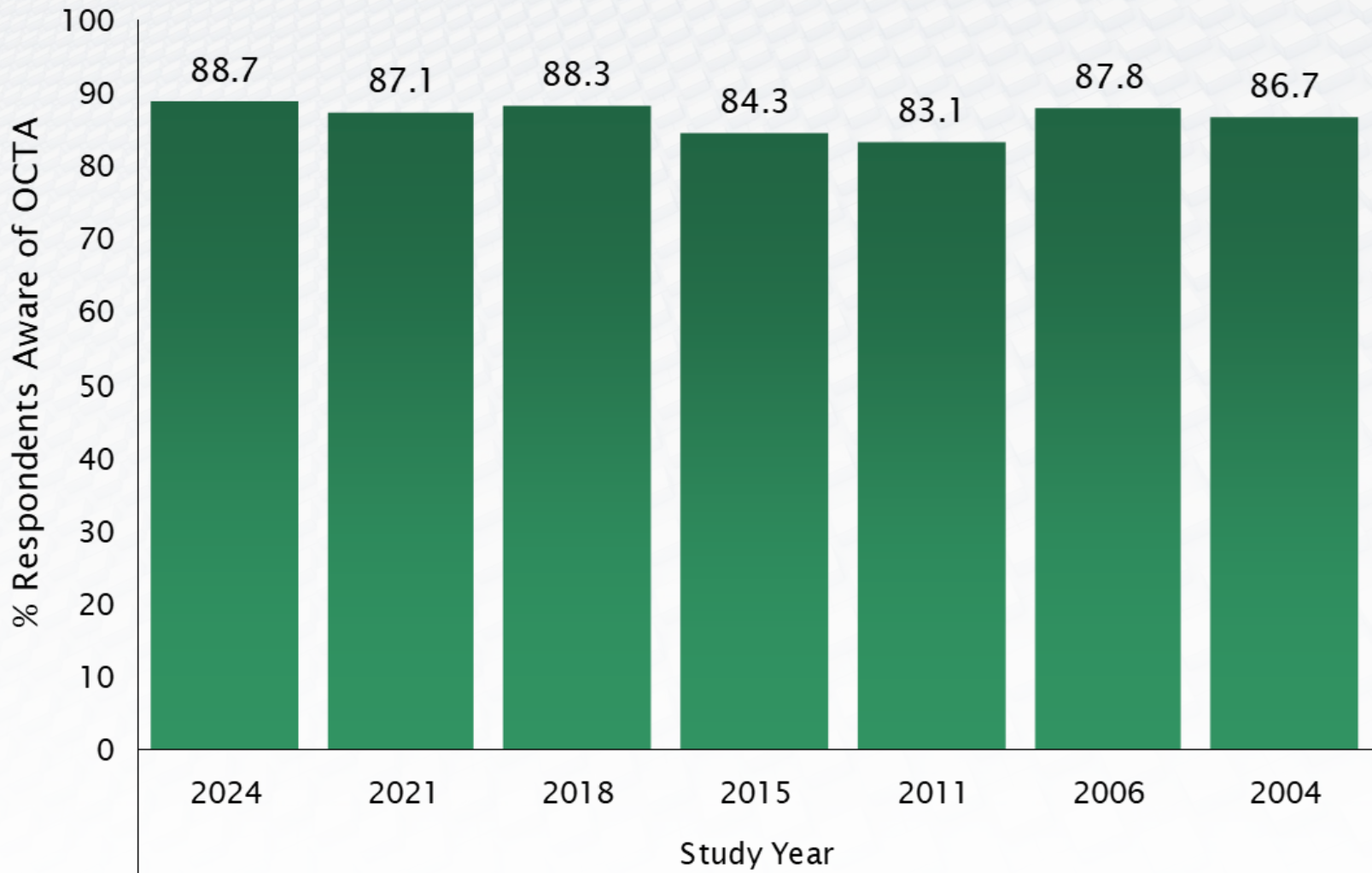
Funding Priorities



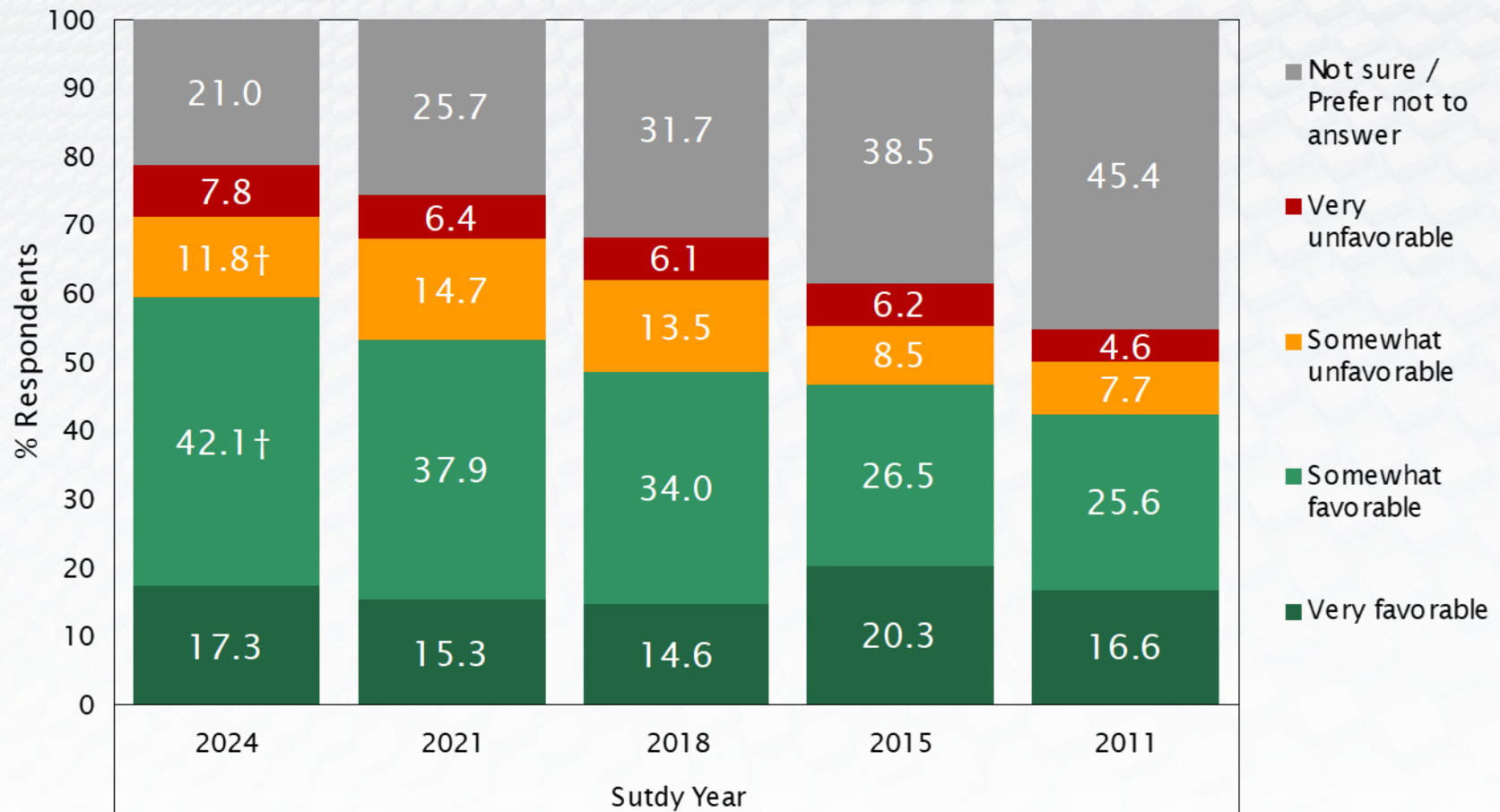
Ranking of Priorities: 2015-2024

	Study Year		Position Change based on High Priority
	2024	2015	
Fix potholes and repair roadways	1	1	0
Coordinate traffic signals on major roadways to improve traffic flow	2	2	0
Close gaps, improve intersections, reduce traffic congestion on major roads	3	4	+1
Clean up runoff from roads to reduce water pollution, protect beaches	4	3	-1
Provide transit services to seniors and the disabled at a discounted rate	5	5	0
Optimize the existing transportation system	6	9	+3
Improve safety and security at transit stops and stations	7	8	+1
Preserve, restore open space to offset impacts of freeway projects	8	12	+4
Add bus, shuttle services in communities that aren't well served by transit	9	10	+1
Expand the Metrolink rail service	10	15	+5
Widen the freeways	11	6	-5
Improve ACCESS paratransit service for people with disabilities	12	7	-5
Improve access to Metrolink stations using shuttles, light rail, other services	13	16	+3
Construct roads over or under rail tracks where needed to improve traffic flow	14	13	-1
Expand bus services	15	14	-1
Provide free towing, assistance to motorists who break down on freeways	16	11	-5
Improve the network of bike lanes	17	17	0
Build additional toll lanes to help relieve traffic congestion	18	18	0
Expand vanpool programs	19	19	0

Awareness of OCTA

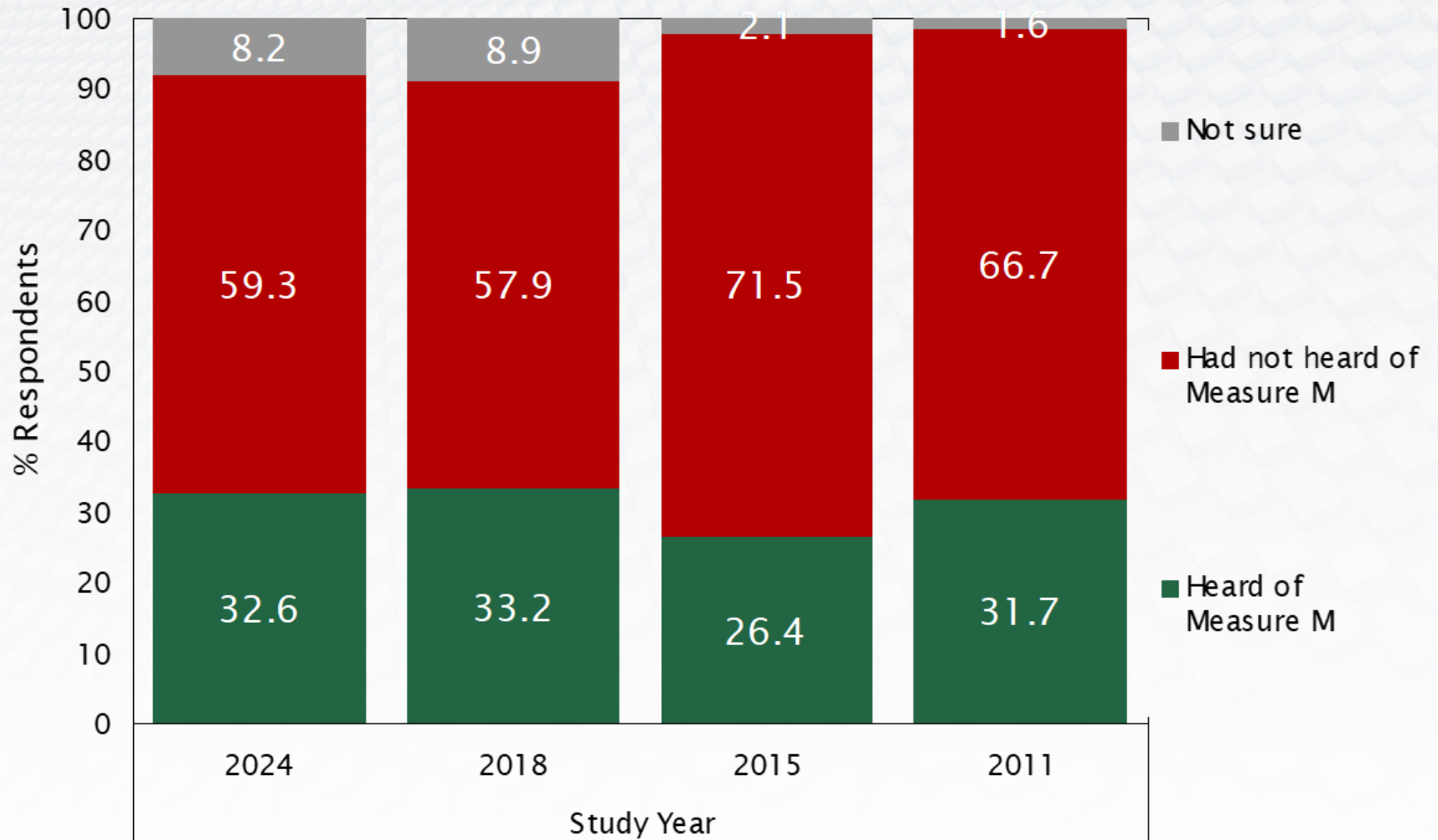


Overall Opinion of OCTA



† Statistically significant difference ($p < 0.05$) between the 2021 and 2024 studies.

Awareness of Measure M



Key Takeaways

Top M2* Funding Priorities Remain the Same

- Fix potholes/repair roadways
- Coordinate traffic signals to reduce congestion
- Close gaps/improve intersections to improve traffic flow
- Clean-up polluted runoff/protect water quality & beaches
- Provide discounted transit services for seniors/disabled

Higher priority when compared to 2015

- Metrolink services, access to rail, preserving/restoring open space, optimizing the transportation system

Lower priority when compared to 2015

- Widening freeways, freeway towing, ACCESS paratransit

Key Takeaways

Familiarity with OCTA continues to climb

- Nearly 9-in-10 voters have heard of OCTA
- Percentage with an opinion of OCTA has increased
- Favorable opinions of OCTA have increased

Awareness of M2* remains low

- Awareness is especially low (less than 20%) among voters under 40 years of age and those who haven't lived in Orange County at least 15 years

Public Transportation is a hot topic

- Improving public transportation was the most frequently mentioned change needed to improve quality of life in Orange County