

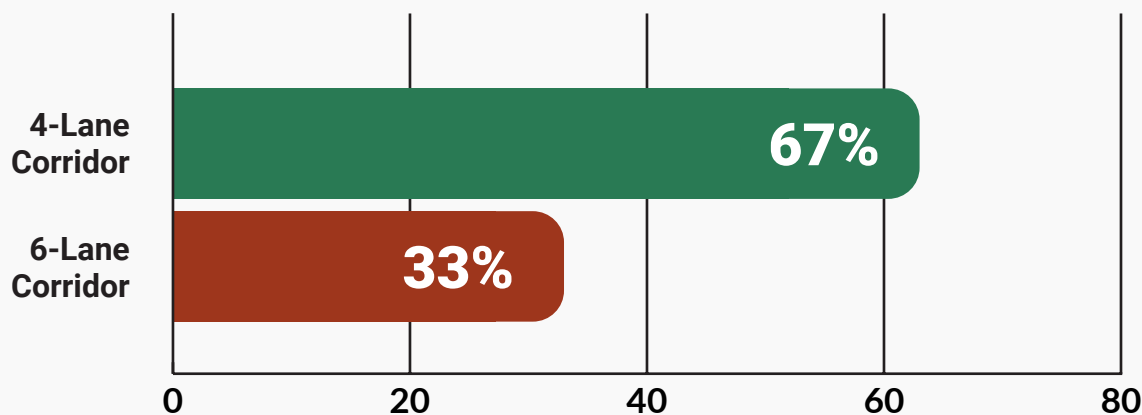


## 1st Avenue Needs Assessment Public Survey Summary

Between June 4, 2021, and August 20, 2021, the City of Tucson's Department of Transportation and Mobility conducted a public survey asking community preferences on a 4-lane or 6-lane improvement for 1st Avenue. Over the 2 ½ month survey period, more than 1,080 people took the survey. The survey consisted of 8 questions, was available in both Spanish and English, and took about three minutes to complete.

To support the survey, the City mailed information to all businesses, property owners, and residents within ¼ mile of the project area, conducted intercept surveys on Sun Tran buses operating on 1st Avenue, tabled at Woods Memorial Library and the Heirloom Farmers Markets - Rillito Park, worked with a consultant team to walk the corridor and communicate directly with 1st Avenue businesses, partnered with the Pima County Health Department Racial and Ethnic Approaches to Community Health (REACH) program to conduct in-person surveys with 1st Avenue apartment complexes, promoted the project both through news and social media, and held two public Virtual Town Halls.

### Which of the 1st Avenue alternatives do you prefer?



#### The reasons most residents preferred the 4-lane alternative included (in no specific order):

- Traffic volumes don't necessitate road widening
- Widening makes the road less comfortable and safe for people walking and biking
- Widening would encourage additional driving trips and additional emissions when we are trying to reduce emissions in the face of climate change
- The widening option would be more impactful to local businesses
- The 4-lane option would be less costly
- A 6-lane corridor would divide neighborhoods on each side of 1st Avenue
- The 4-lane alternative would require less asphalt and cause less of an urban heat island effect
- 6-lane roadways are not appropriate in this area

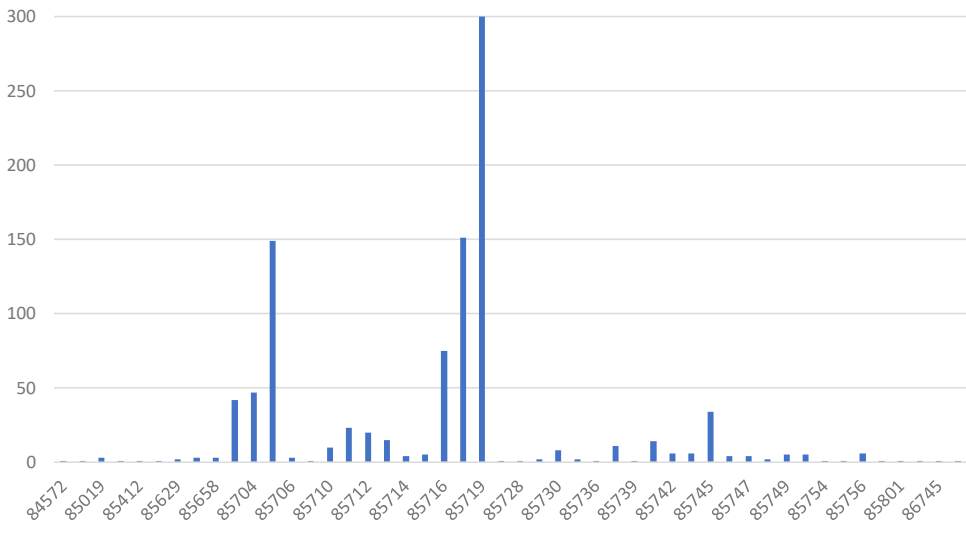
#### The reasons some respondents preferred the 6-lane alternative included (in no particular order):

- Congestion reduction
- Preference to build six lanes now because we are going to need to do so eventually
- Tucson needs to prepare for future growth

## Survey respondents were asked to provide their zip codes as part of the 1st Avenue survey:

Roughly 46% of survey respondents resided in the ZIP codes directly adjacent to the 1st Avenue project area (**85719 and 85705**). Other high-response zip codes included **85718** covering Catalina Foothills (151 responses), **85716** covering mid-town Tucson east of the project area (75 responses), **85704** covering Casas Adobes and southern Oro Valley (47 responses), and **85745** covering the area west of I-10 and north of the City of Tucson (34 responses).

### Survey Response by ZIP Code



ZIP Code	4-lane Preferred
85719	73%
85705	68%
85718	61%
85716	80%
85704	51%
85701	76%
85745	76%

## The 4-lane alternative was preferred in all the highest-responding ZIP codes.

Respondents were also asked if they lived on or near the project area. About 50% of respondents identified themselves as living near the project area. There was no significant difference in the corridor preference between those who lived in the project area (67% 4-lane) vs those who did not (67% 4-lane).

### Survey Response Distribution

