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In order to achieve two objectives, this “seed grant” research project collected U.S. public opinion polls that asked respondents their opinions about public transit. The primary goal was to assemble a large set of transit-related survey questions that can be used to inspire the design of future surveys. A secondary objective was to identify general patterns in public opinion about transit that emerge across the many surveys analyzed.

Study Methods
This study identified and analyzed 56 surveys of US residents that included questions about attitudes toward public transportation. Public transportation was defined as local or regional services. Questions selected for analysis had to be opinion-based (as opposed to questions about travel behaviors) and had to ask about public transit on its own (without combining public transit with another topic such as roads/highways or bicycle infrastructure).

The survey questions were reviewed to identify themes covered in many polls, and all questions on each theme were compiled and analyzed.

Findings
The study analysis revealed that the surveys most commonly explored the following themes: the reasons people support public transit; opinions about transit service quality; the extent to which people support improving transit as a general concept; and support levels for raising additional revenues to support transit.

The analysis of the poll questions found that strong majorities of people believe that transit brings a number of specific benefits to their community, especially congestion relief and accessibility for vulnerable residents. Strong majorities also support improvements to transit as a general concept. However, fewer people support the general concept of increasing spending on transit, and considerably fewer than half support increasing any specific tax to generate transit funding, except for sales taxes, which usually enjoy majority support.
Suggestions for Future Research

The findings from the current review also suggest some types of questions that have not been commonly asked but might fill important gaps in knowledge, such as to more directly ask respondents:

- Why they support public transit. The existing polls typically break this information into two questions, one asking about benefits perceived and another asking whether or not people support more or better transit.
- The reasons they would not support additional funding for transit (for those who don’t).

Fruitful avenues for expanding this review of poll findings would be to:

- Expand the range of surveys reviewed to include household travel surveys that include opinion questions;
- Compile a set of transit passenger surveys that include opinion questions, to compare the views of transit riders with the views of the general public; and
- For the subset of polls for which data files or crosstabs are available, examine how opinions vary by key socio-demographic and travel behavior factors such as age, gender, and transit use.

About the Author

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To Learn More

For more details about the study, download the full report at transweb.sjsu.edu/project/1132.html

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