



Online Survey #2 – Alternatives Development

April 25, 2007

The second survey from the Sellwood Bridge study was posted on the project homepage (www.sellwoodbridge.org) from March 18 to April 13, 2007. The purpose of the survey was to collect public input on various bridge concepts---rehabilitation options, bridge alignments, bridge widths, and bicycle and pedestrian facilities---that will be narrowed down to a preferred alternative in 2008.

The online survey was promoted through a newsletter mailed to 23,000 households, as well as through the local media, including newspapers, radio, and television news. Additionally, the Multnomah County Bridge Section erected a large, highly visible banner over the bridge to promote the web site and online survey to bridge users.

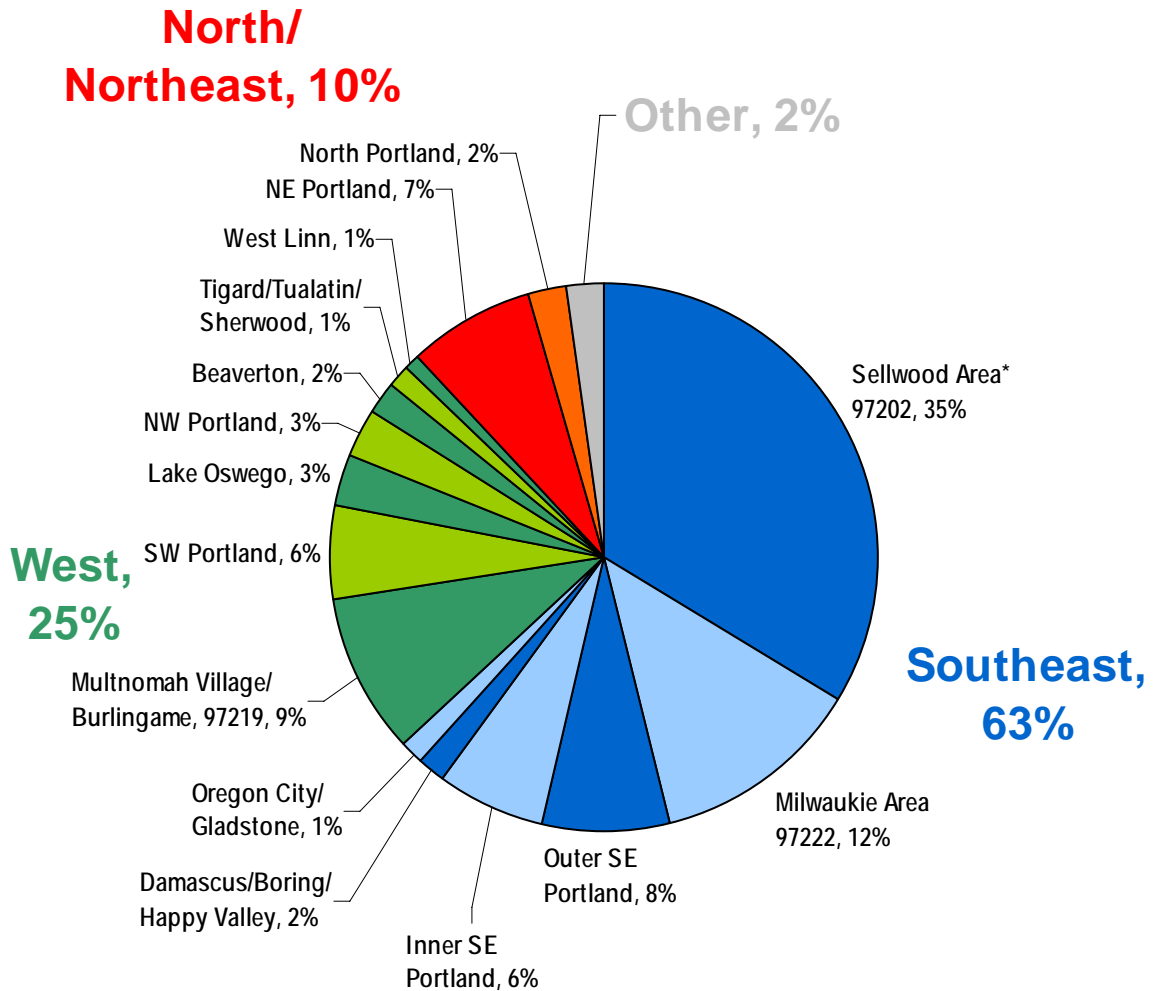


By the end of the survey period, there were 1,855 completed online surveys in addition to 28 hard copy survey forms handed in at the April 4 Public Workshop or mailed to Multnomah County Public Affairs, for a total of 1,883 completed surveys.

This report provides the results of the survey. Additional cross tabulations are included for some of the questions, comparing responses between different stakeholders. For questions 7 and 11-15, comparisons have been made between 97202 ZIP code respondents and those outside of 97202 in order to compare local neighborhood issues with regional perspectives. For questions 16 and 17, comparisons have been made between cyclists and pedestrians.

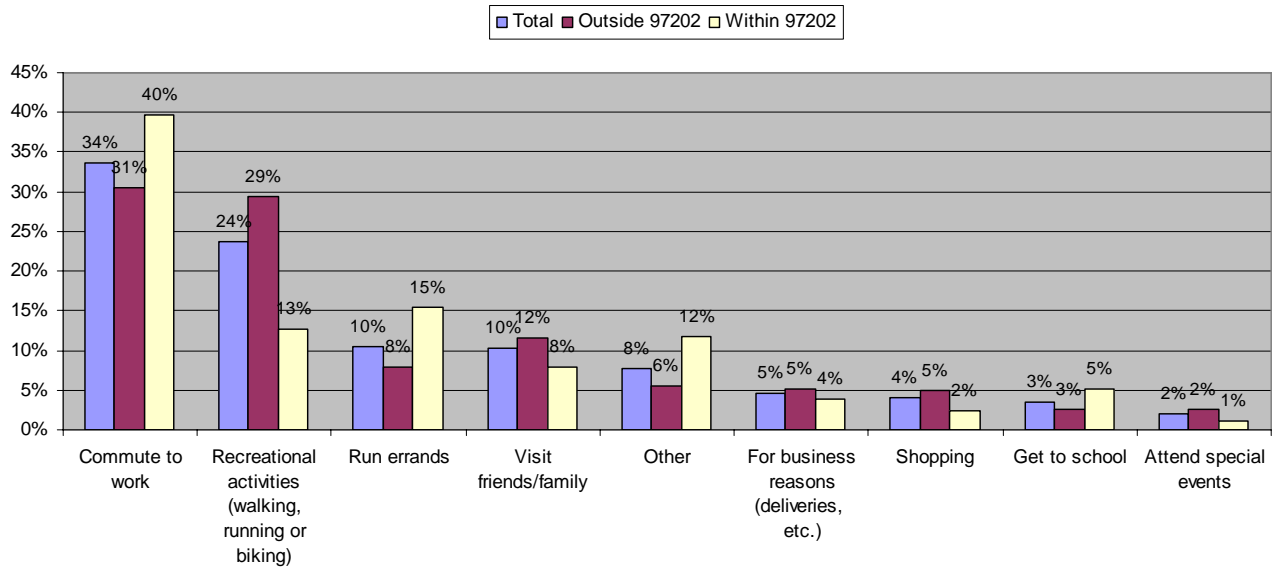
Questions 1-6 asked for the name, address, ZIP code, and email of the respondent and have not been included in this report.

Survey Respondents by ZIP Code



* Zip code includes Sellwood-Moreland, Brooklyn, Eastmoreland, Reed, and Ardenwald neighborhoods.

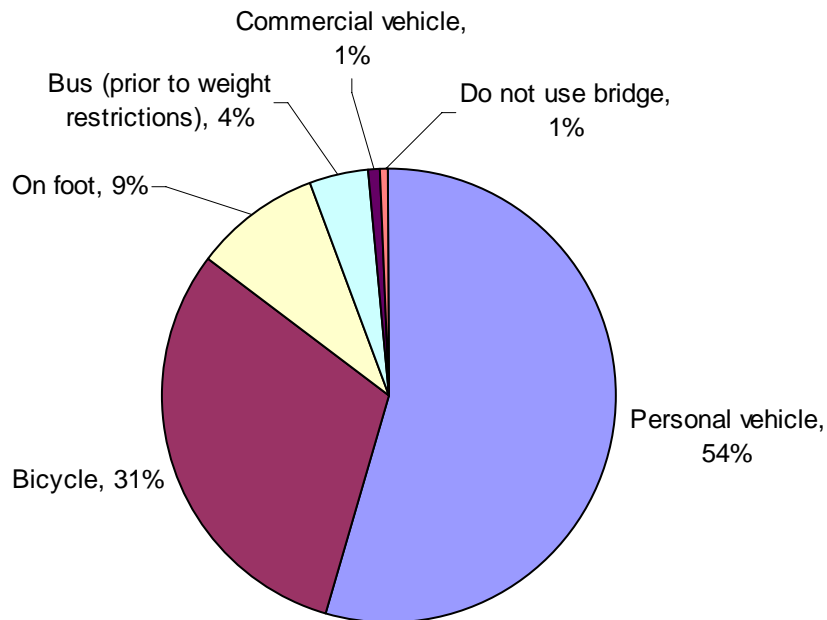
Question 7 - What is the primary reason you use the Sellwood Bridge?



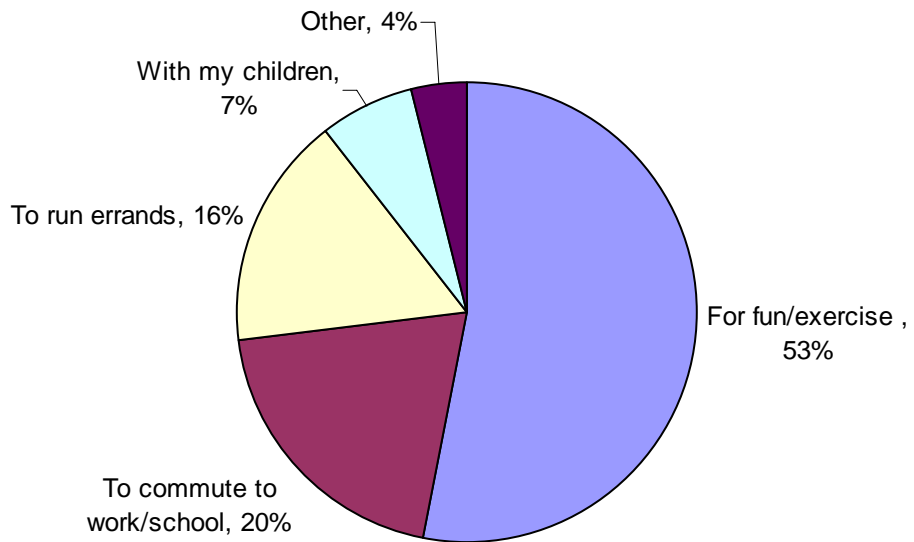
Observations:

- A majority of respondents use the bridge to commute to work and for recreational activities.
- A higher percentage of those outside 97202 ZIP code use the bridge for recreational activities, visiting friends/family, for business reasons and shopping.
- A higher percentage of respondents within 97202 use the bridge for commuting, running errands, "other" and getting to school.

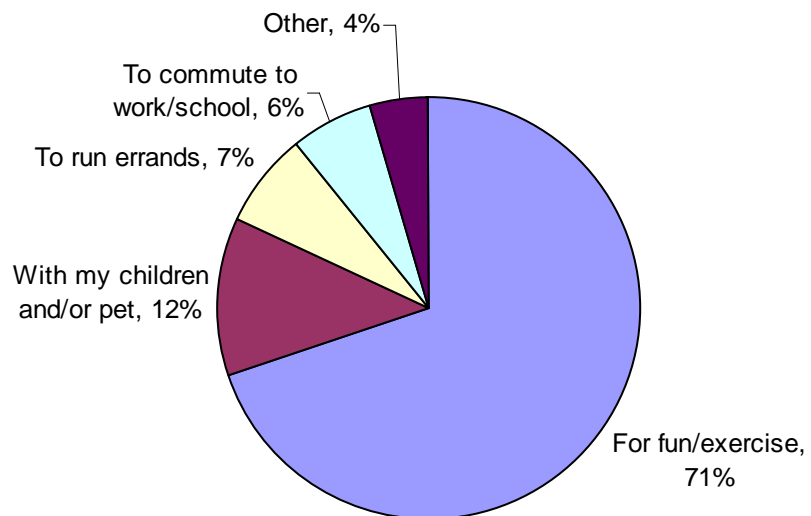
Question 8 - How do you usually travel across the Sellwood Bridge?



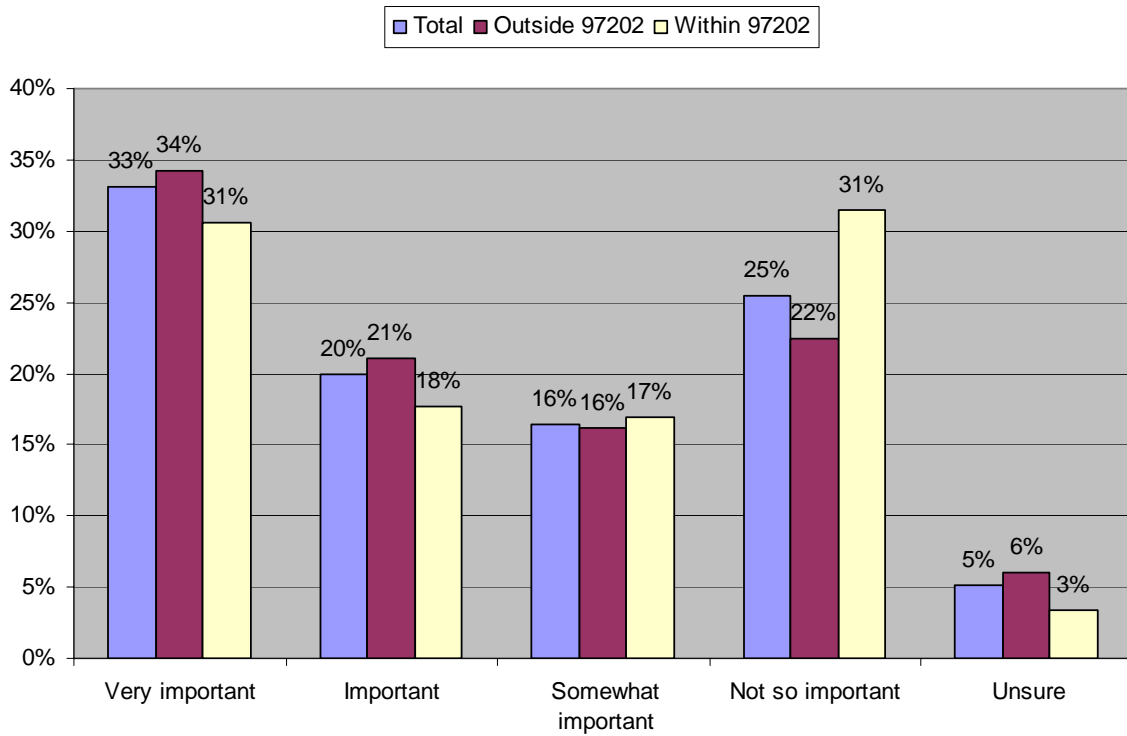
Question 9 - If you ride your bike across the bridge are you bicycling . . . ?



Question 10 - If you travel across the bridge by foot are you walking . . . ?

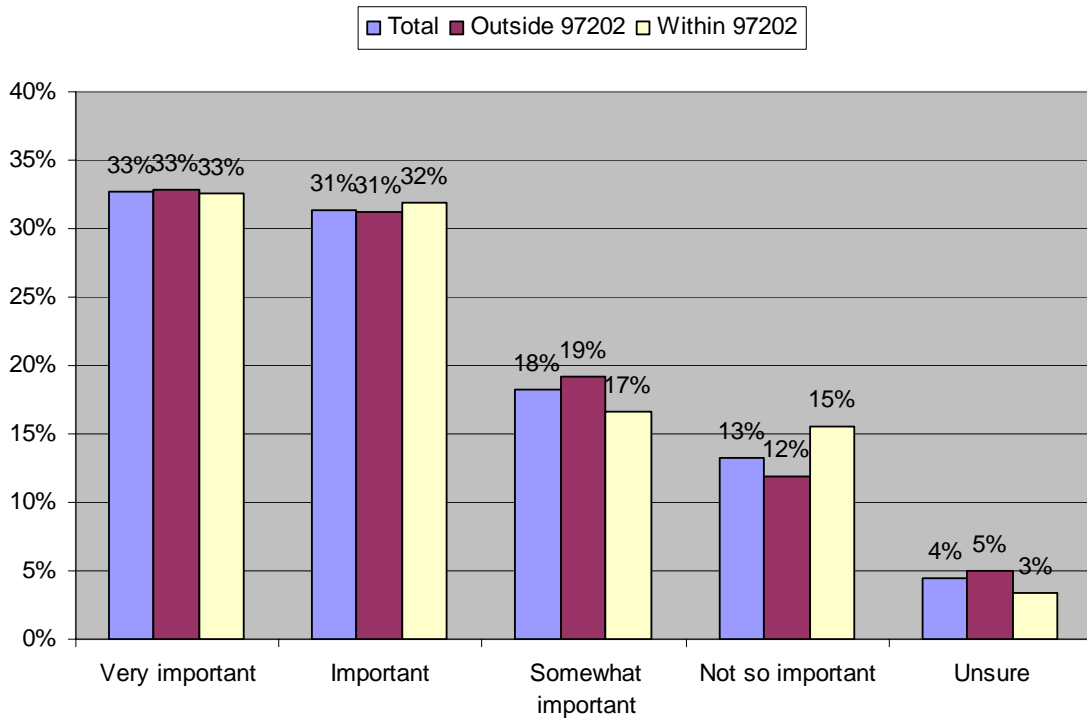


Question 11 - How important is it to consider construction of a temporary detour bridge in the range of options for bridge rehabilitation?



Observation: There is not as much variation between ZIP codes here. A larger percentage of 97202 respondents believe construction of a temporary detour bridge is not as important as those outside of 97202, which likely reflects the view that a temporary bridge closure would also reduce neighborhood traffic impacts.

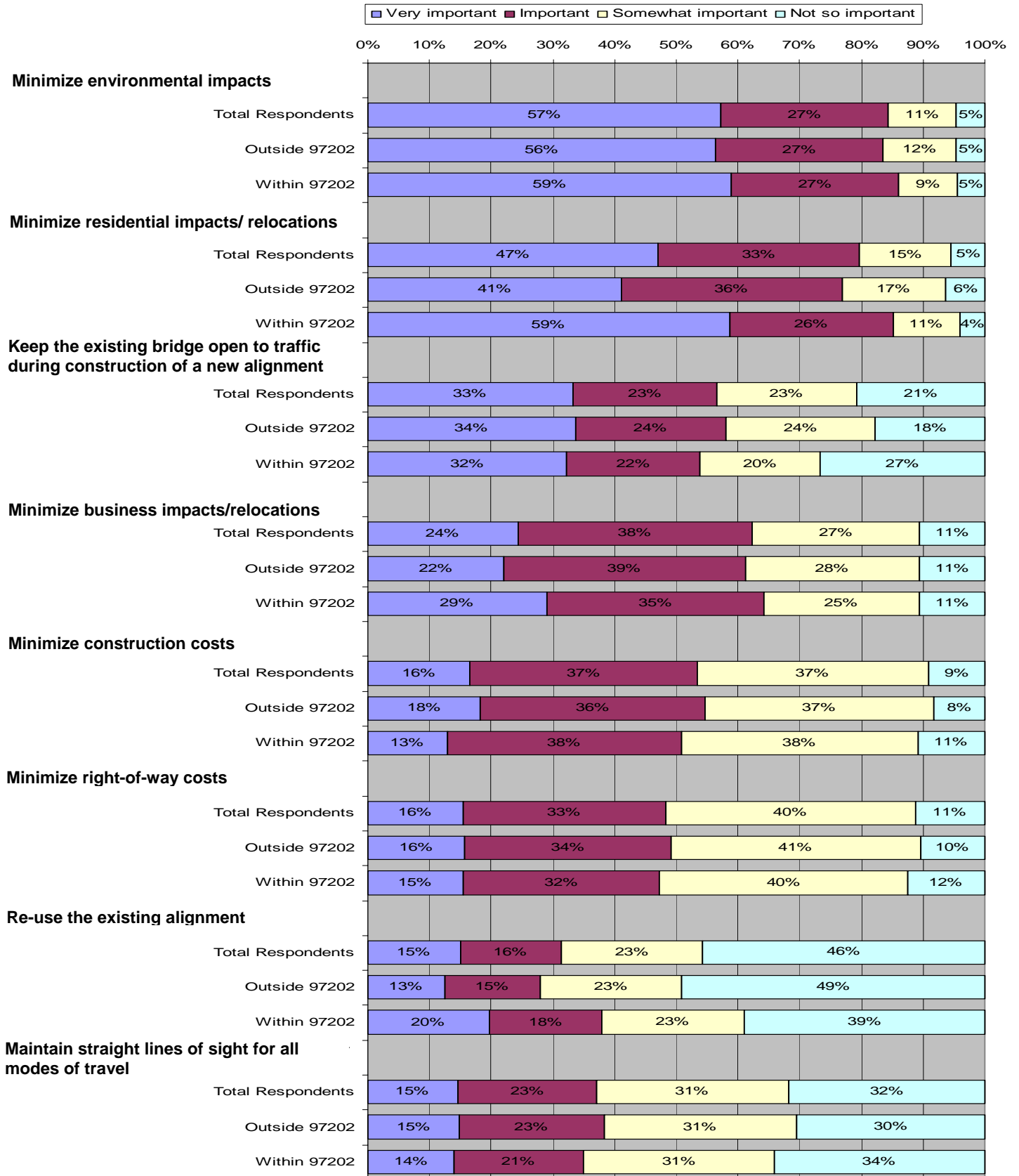
Question 12 - How important is it to include a Phase 2 seismic upgrade option in the range of options for bridge rehabilitation?



Observation:

2/3rd of all respondents feel that the Phase 2 seismic upgrade is an important consideration for the Sellwood Bridge. There is very little variation between ZIP codes.

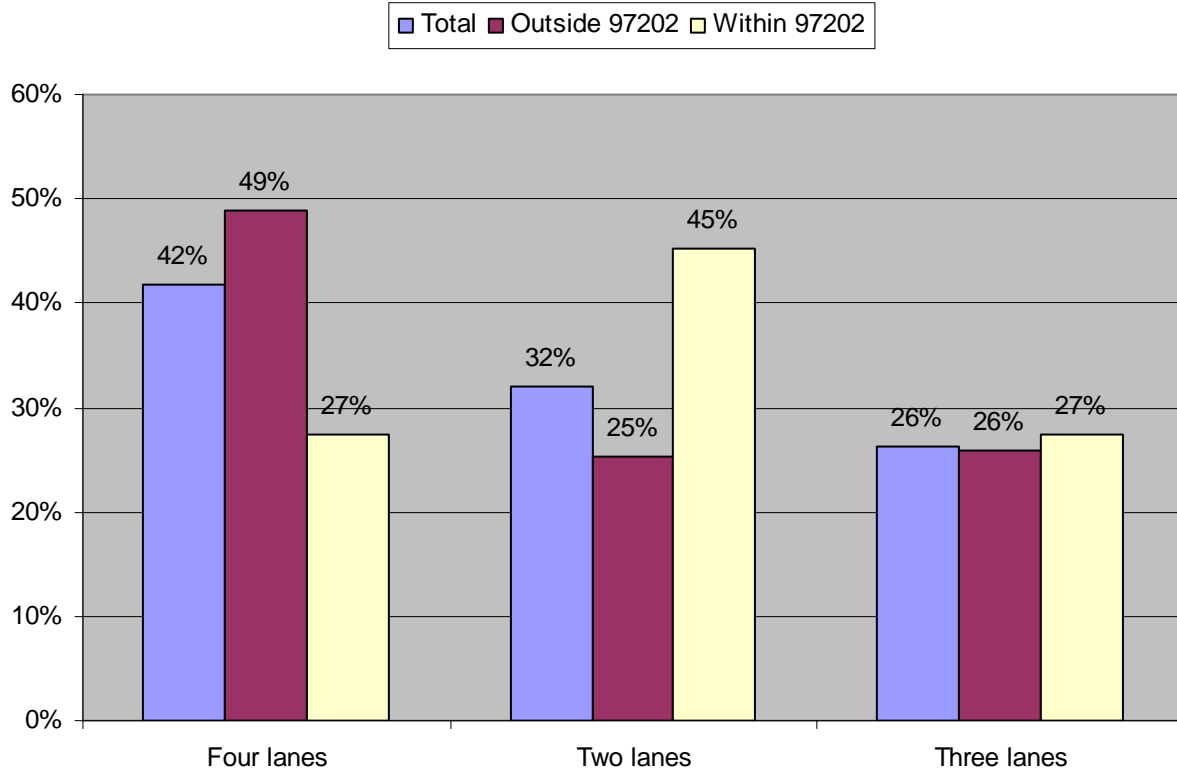
Question 13 - How important are the ideas below when considering the five color alignments shown?



Observations for Question 13:

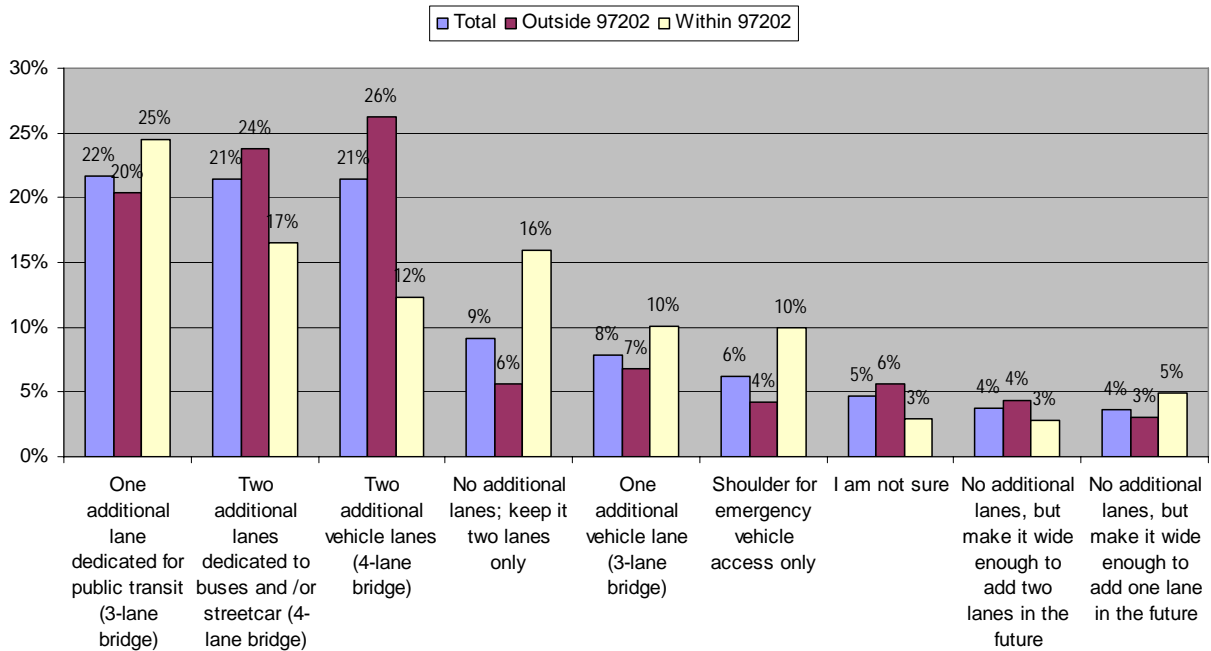
There was a higher interest overall to minimize environmental, residential and business impacts. Minimizing residential impacts was especially pronounced for the 97202 respondents (who also had a slightly higher interest in re-using the existing alignment).

Question 14 - In your opinion how many lanes are needed?



Observation: A higher percentage of respondents outside ZIP code 97202 (burgundy) see a need for 4-lanes. Those wanting to keep the bridge 2-lanes, were predominately located within ZIP code 97202 (yellow), but more than half of the total 97202 respondents favored a 3- or 4-lane bridge. There is very little variation between ZIP codes for the 3-lane option.

Question 15 - If the bridge is wider than two lanes what should the extra width be used for?



Observations:

A higher percentage of those outside 97202 ZIP code prefer:

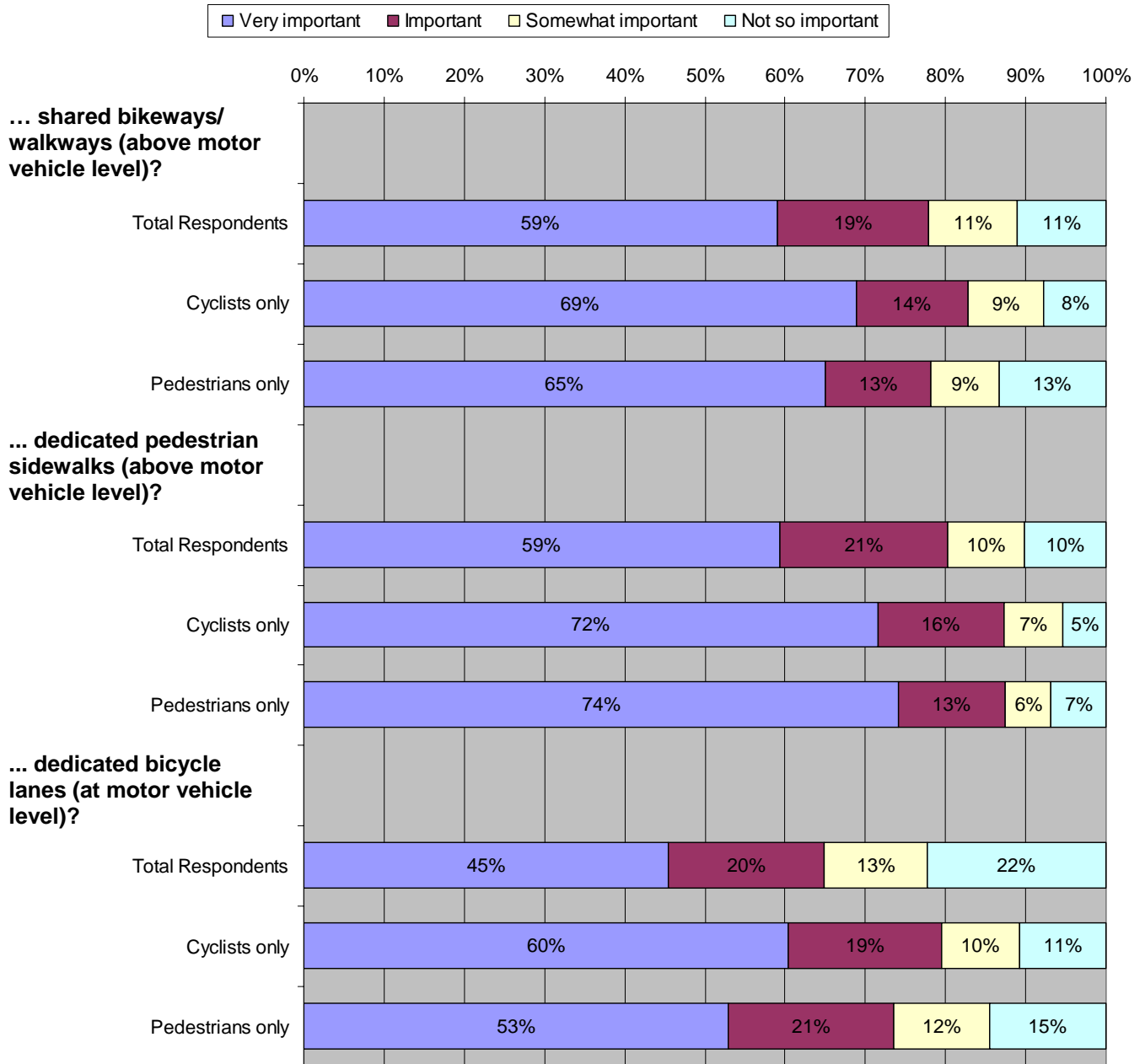
- 4-lane bridge (extra lanes for transit only)
- 4-lane bridge (extra lanes for vehicles)

A higher percentage of 97202 ZIP code respondents prefer:

- 3-lane bridge (extra lane for transit only)
- 3-lane bridge (extra vehicle lane)
- Keep it 2-lanes only
- Shoulder for emergency vehicle access

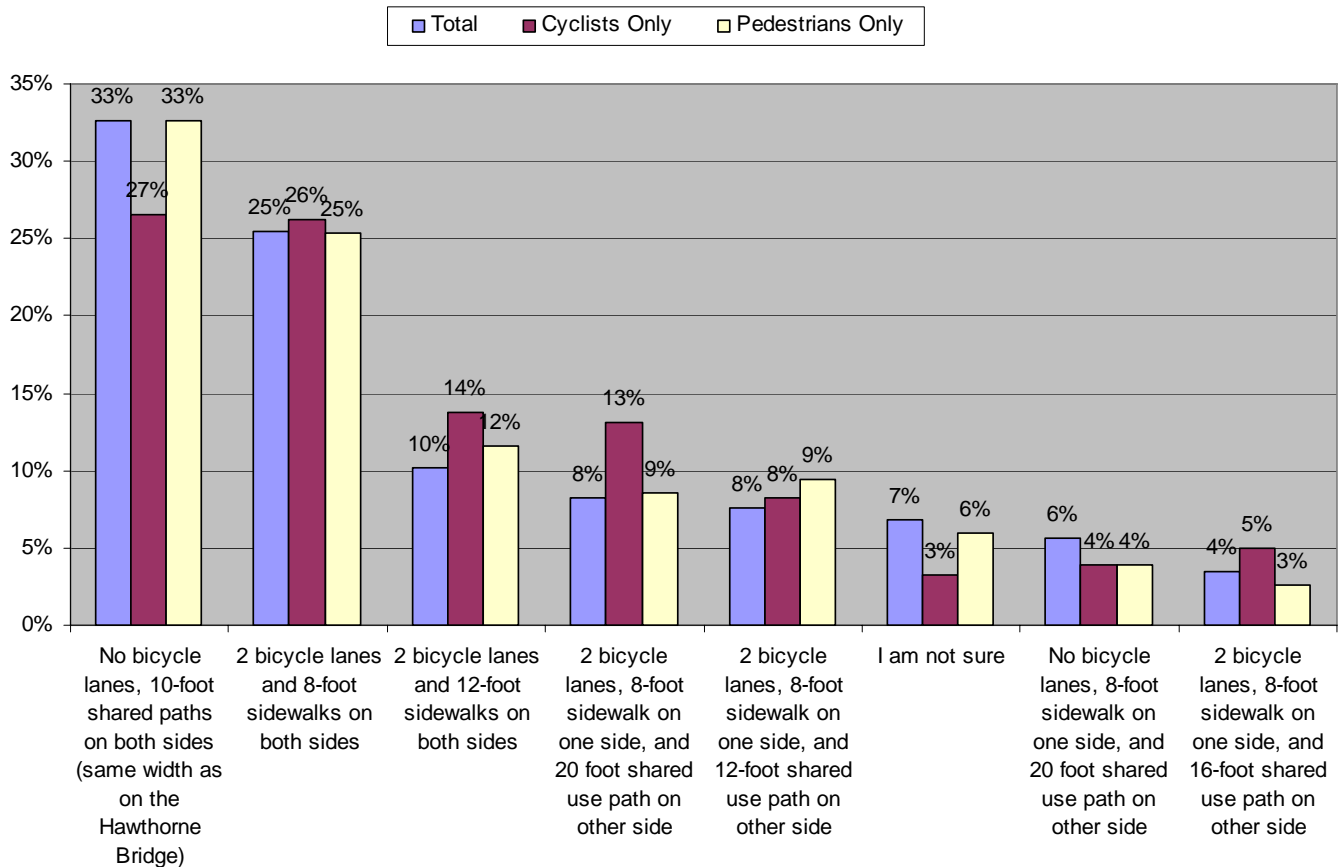
There was less interest overall in adding width for future capacity without adding lane(s) now, but these results do indicate support for a wider bridge of some sort.

Question 16 - How important is it to have . . .



Observation: The responses here would seem to indicate that cyclists and pedestrians tend to agree that dedicated facilities for each are preferable, but there was still a strong consideration for a shared use path. Many of the open-ended comments indicated “anything is better than the present situation” which is probably reflected in these results.

Question 17 - What combination of dedicated bicycle lanes (at motor vehicle level) dedicated pedestrian sidewalks (above motor vehicle level) and shared bikeways/walkways (above motor vehicle levels) should be provided?



Observation: Overall, there is not much variation between the responses for cyclists and pedestrians. Cyclists appear to be evenly divided on whether dedicated bike lanes or shared use paths are preferable, which was also reflected in the open-ended comments. The Hawthorne Bridge example may be affecting the results for the first option, since it was the only comparison provided for any of these options and people are more easily able to relate to what they know. Many open-ended responses indicated people thought these last two questions were confusing. Again, the notion that “anything is better than the present situation” is probably reflected in these results also.