



Winter 2020
Public Engagement
Summary



Project Background

A pedestrian and bicycle connection across Interstate 5 (I-5) has been part of the Wilsonville Town Center's original design and mobility vision since the 1970s when the city was just a few thousand residents. Today, Wilsonville has become the community of choice for residents and businesses looking for great places to live and work, excellent schools and access to nature. **Access for many people means being able to walk and bike to services, recreation and transit, and not always relying on an automobile for every trip.**

The City of Wilsonville is moving ahead with design for the pedestrian bridge over I-5 and a gateway plaza at its east landing in the Wilsonville Town Center. The pedestrian bridge will provide a critical east/west connection between the proposed Emerald Chain in Town Center and neighborhoods and the regional trail system to the west of I-5. The gateway plaza will provide a gathering space and gateway into the Wilsonville Town Center.

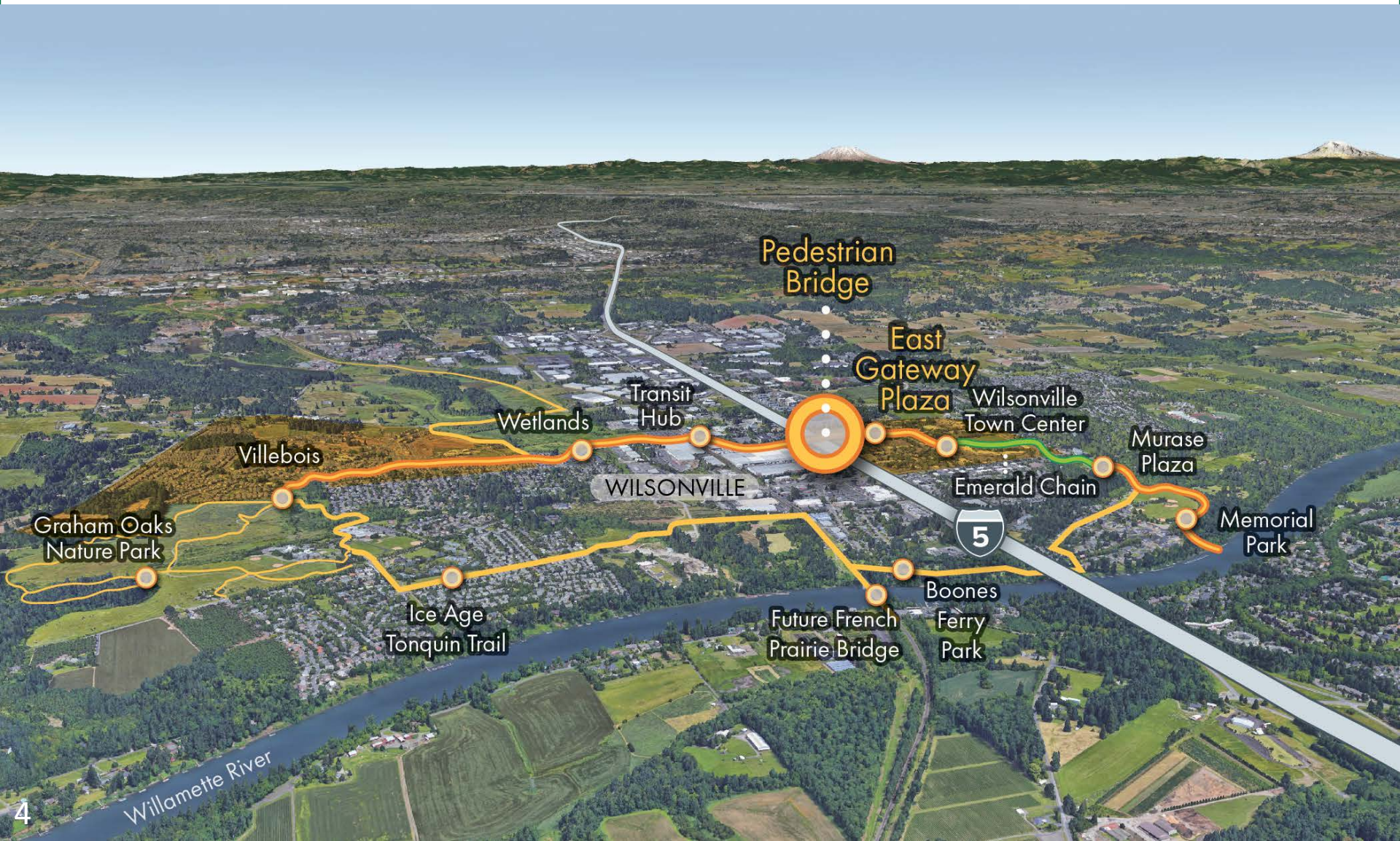
Document Purpose

The purpose of this document is to summarize the input received during initial outreach efforts and identify next steps for the major elements of the project. To date, the project has engaged a number of residents, businesses, and stakeholders with an interest in the project. Input from the following events are summarized in this document:

- The City hosted a Project Kickoff and Open House on February 19, 2020.
- The City hosted an online survey available from February 19, 2020 through March 10, 2020.

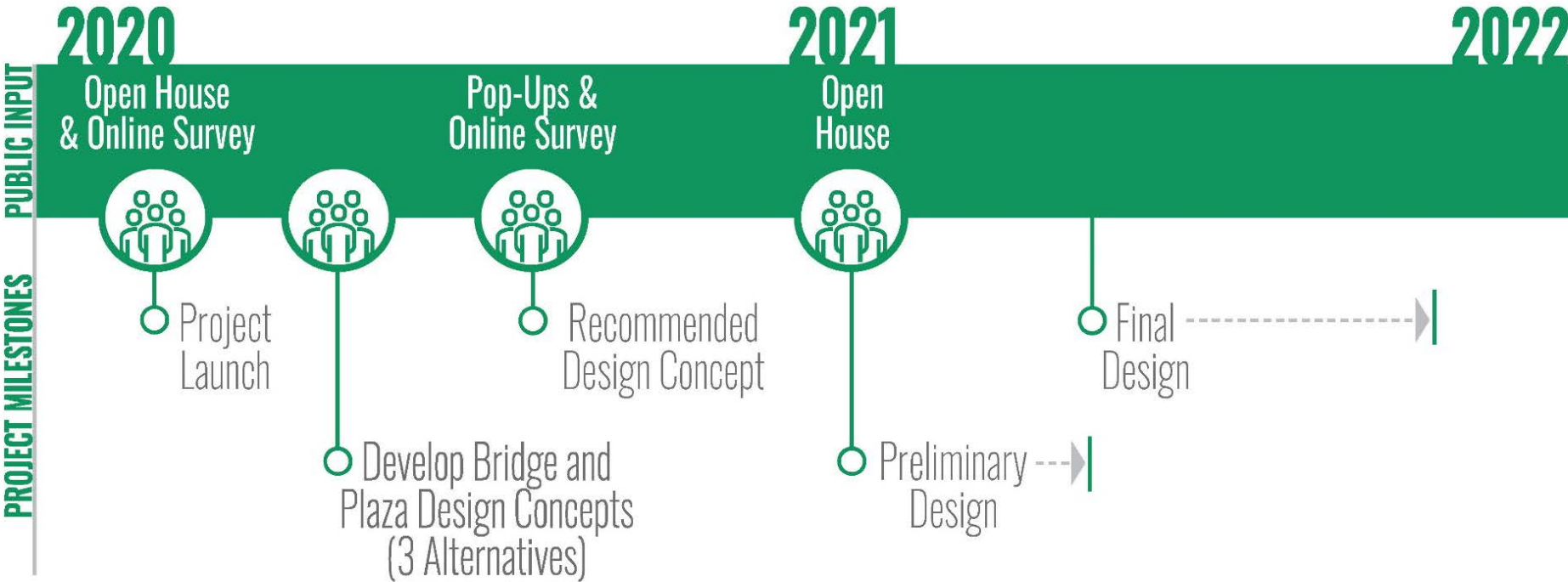
This input is an important component of the early design phase of this project. It helps the project team understand the most important elements in the project and how those should be incorporated into the future design. As the project progresses, the project team will continue to update the community on the project's progress and ask for additional input as bridge and gateway designs are developed.

Project Context and Location



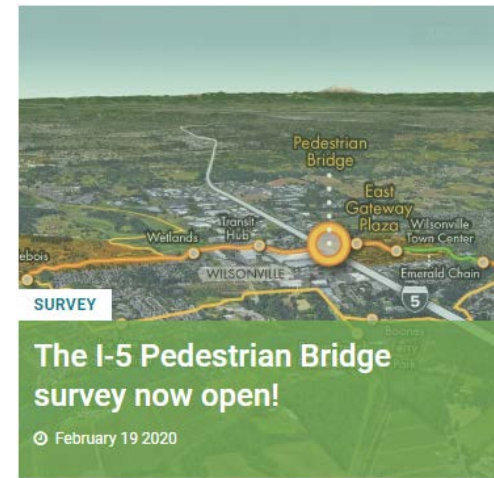
Project Timeline

The design of the project is expected to take approximately two years with construction to follow. The open house and survey were designed to elicit input to begin thinking about the overall project. The project team will use this information to develop up to three bridge and plaza concepts during spring and early summer 2020. By fall 2020, the project will have narrowed to one recommended concept for further design.

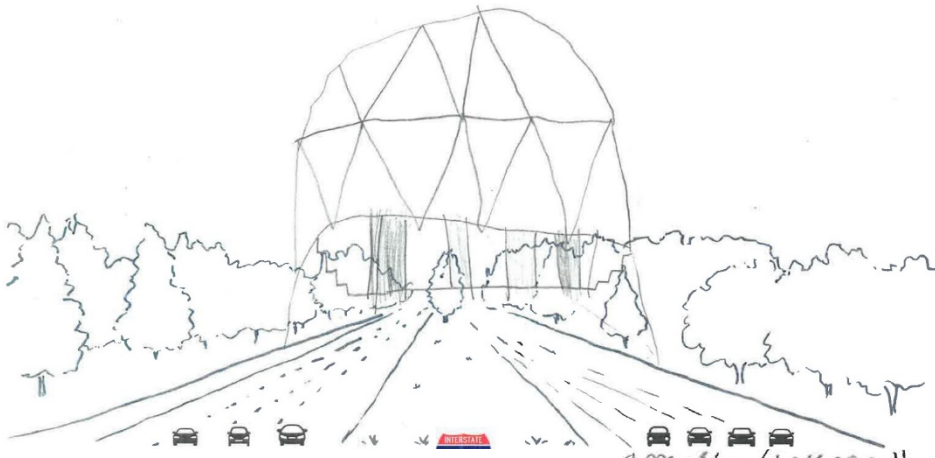


Community Input

- The open house had approximately 50 participants and included activities for kids
- The online survey went live on the same day and had 147 survey responses



We asked the youth who attended the meeting to design their ideas for a bridge.



DESIGN YOUR OWN BRIDGE!



What should the future bridge look like?



DESIGN YOUR OWN BRIDGE!



What should the future bridge look like?



Design Priorities

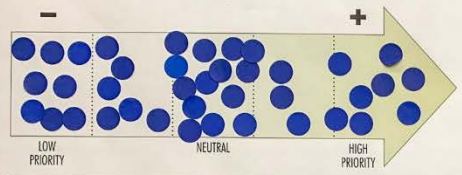
STATION 2: ELEMENTS



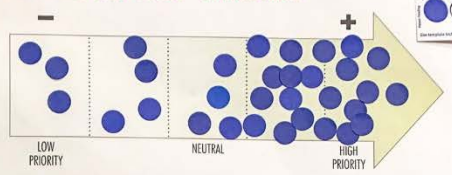
? What design elements should be prioritized to guide bridge and plaza design?

Place a dot in each of the arrows below to indicate how high or low each of the goals should be prioritized.

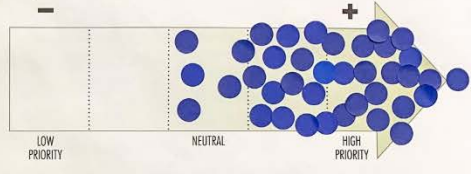
The bridge should be a **gateway** to Wilsonville and the metropolitan area.



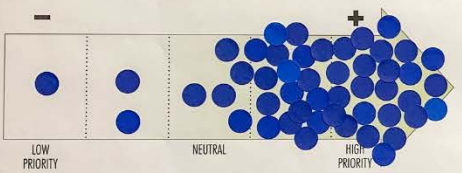
The Town Center gateway plaza should include **elements that evoke "Wilsonville."**



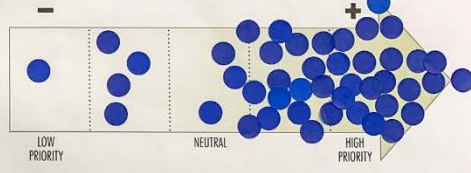
The bridge and gateway plaza should **integrate nature and sustainable design** into the infrastructure to protect Wilsonville's natural resources.



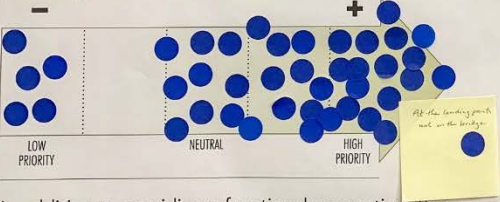
The bridge connections should **support future development** by providing attractive and accessible connections to adjacent parcels in Town Center.



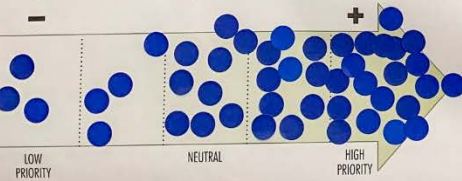
The Town Center gateway plaza should **incorporate art.**



The Town Center gateway plaza should provide **places to stop and rest.**



In addition to providing a functional connection, the bridge should be designed as an **iconic structure.**



Other elements to consider:

- Shallow incline (less steep ramp than the Boeckman bridge by a LOT) by support structure - concrete.
- Safety - provide protection for people walking - Mt Hood.
- Resting for "outgoing" would be higher if it was Wilsonville way.
- Some signage around it (benches)
- At the landing point and on the bridge.

Open house participants felt most strongly that the design elements should prioritize:

- Supporting future development by providing attractive and accessible connections in Town Center
- Integrating nature and sustainable design
- Incorporating art

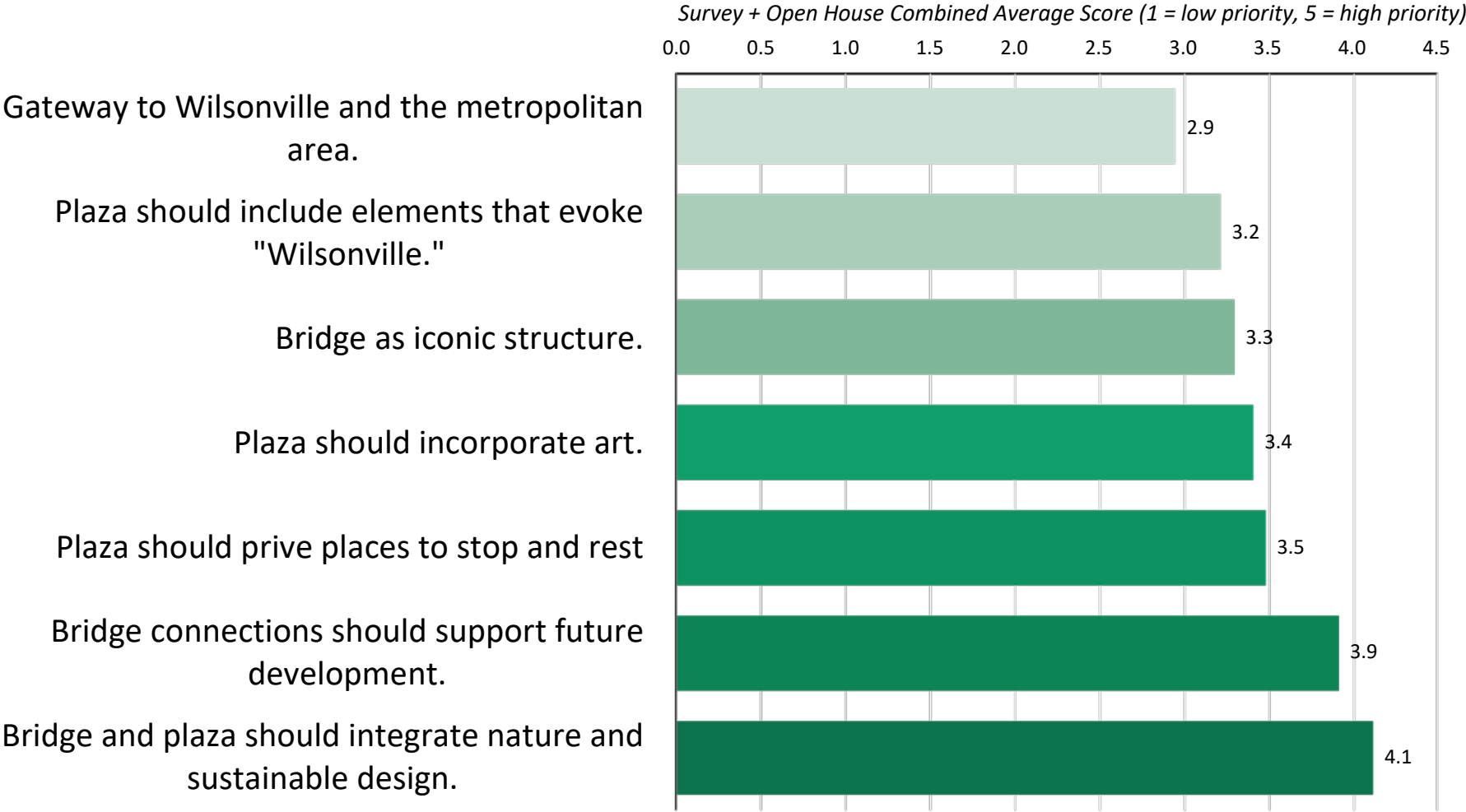
Others were generally supported but had mixed results:

- Providing areas in the plaza to stop and rest
- Creating an iconic bridge structure,
- Including elements that "evoke Wilsonville"

There was not agreement on if the bridge should be a gateway to Wilsonville and the metropolitan area

Design Elements: Combined Open House and Online Survey Results

The online survey and open house had similar results. The chart below summarize responses from the in-person and online voting.



STATION 5: THEME & IDENTITY



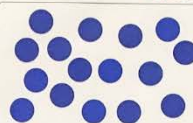
? Which theme or elements do you feel are most important to include in the bridge and plaza designs in order to represent the community of Wilsonville?

Vote on your top choice below using dots or write your own ideas on a sticky note (choose one).

Active and Mobile



Harmony with Nature



DAKS

Family Friendly

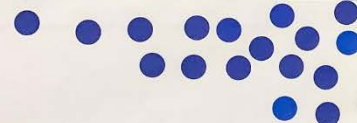


Inclusive and Welcoming



Connectivity / connections

Willamette River / Boones Ferry



Be sure to tie into the Willamette National Park, the local society, history, and community being developed.

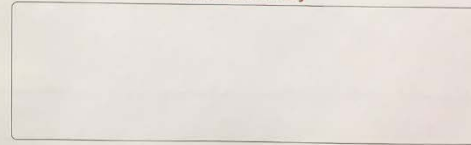
Ice Age Floods



Farming



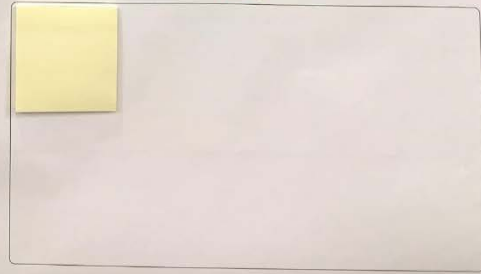
Historic Industry



Eye Towards the Future



Other



Open house participants felt most strongly that the project should evoke the following themes in its design:

- Family-friendly
- The Willamette River
- Harmony with nature
- Inclusive and welcoming

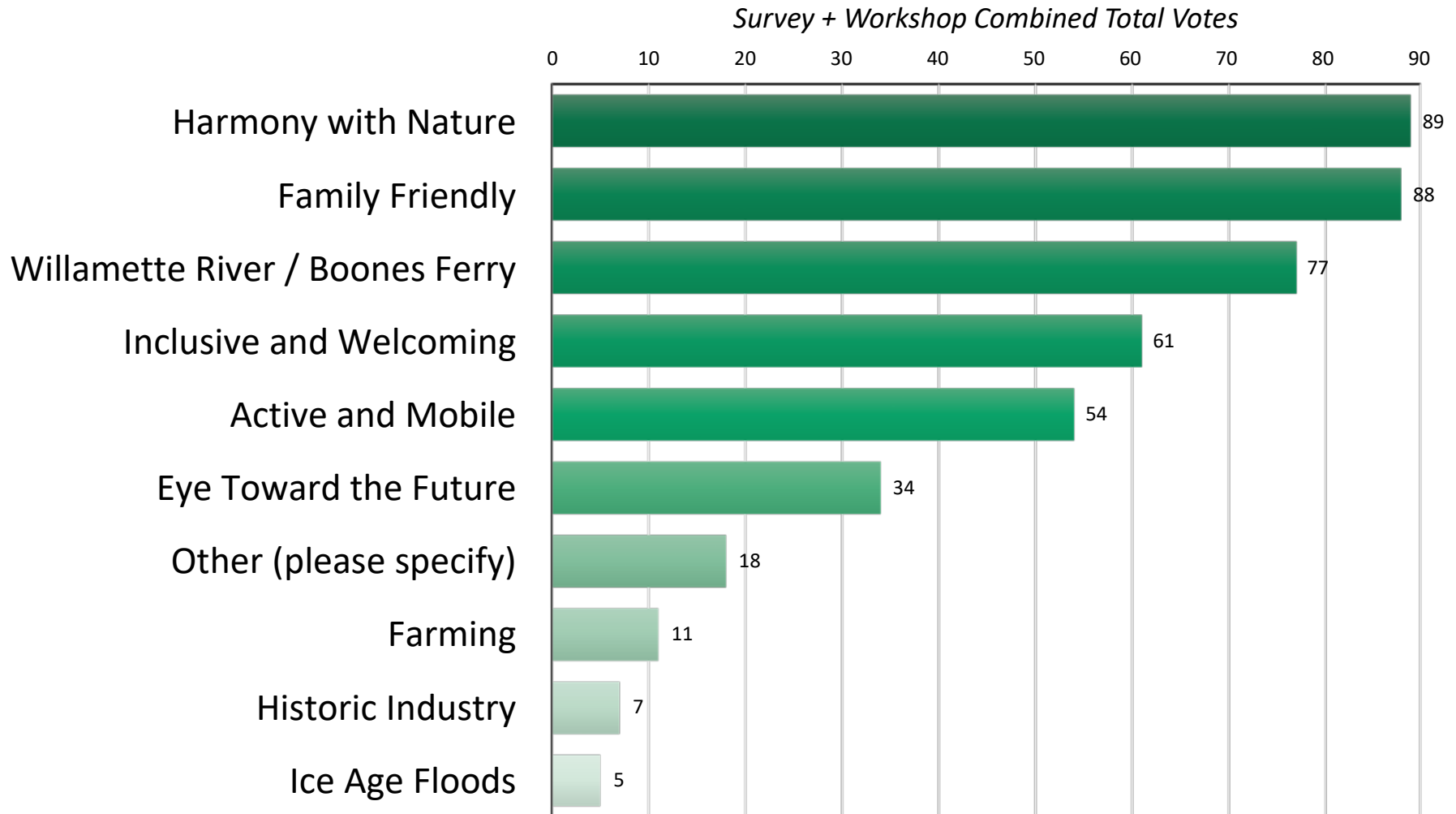
Others had some support:

- Active and mobile
- An eye towards the future
- Ice-age floods
- farming

There were no votes for highlighting historic industry.

Themes and Identity: Combined Open House and Online Survey Results

The online survey and open house had similar results. The chart below summarizes responses from the in-person and online voting.








What should this project say about Wilsonville?

Online survey and open house participants were asked what words or phrases evoke Wilsonville or should be associated with this project. Both the online and open house responses were very similar.

STATION 6: VISION

? What should this project say about Wilsonville? What words or phrases would you use?
 Write your ideas on a sticky note and share them in the space below.

Engaging
 Welcoming
 Created

Attractive but cost efficient

Welcoming Community

Connected Community

From Historic and future centered

PLAYFULL

That we make good use of our resources, incl. public funds.

Creating Coaxial Linkages

This project funds could be leveraged for education and for road building, who also is that a waste using branch and below?!!

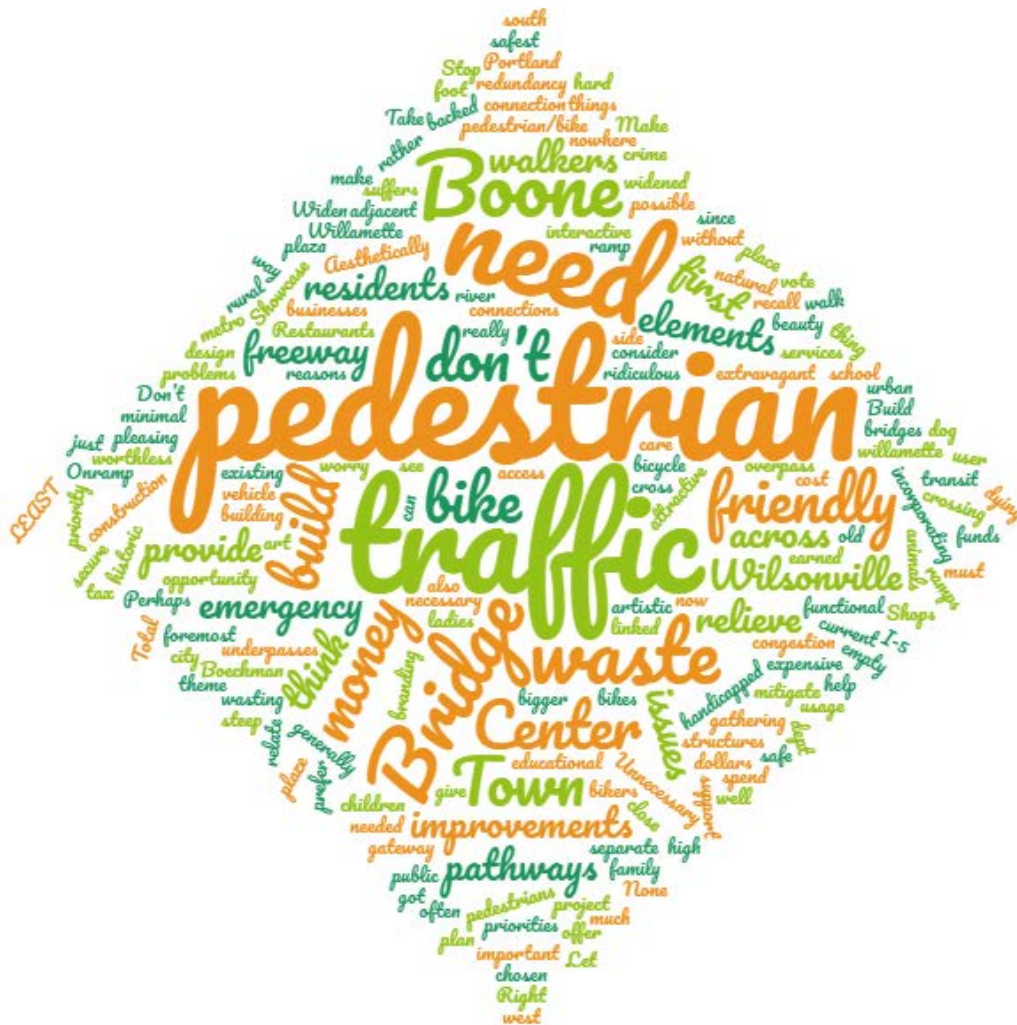
Predictable
 Addition of
 Space for
 Cyclist + Pedestrian

concept:
 Extend
 Town
 Center
 to Transit Center

Welcoming.
 I want to visit there!

Engaging
 Modern
 Great place to live
 Welcoming

ACTIVE COMMUNITY



Online open-ended responses...

Online survey respondents provided several open-ended responses about theme and identity. The word cloud provides a snapshot of that input.

Theme and Identity: Words and Phrases

The open house and online survey identified these words and phrases that should guide the design of the bridge and gateway plaza.

Vision & Identity

- Friendly
- Community
- Home
- Safe

Themes

- Harmony with Nature
- Family Friendly
- Willamette River/Boones Ferry
- Inclusive and Welcoming

Draft Principles

- Support Safe, Active and Inclusive Experiences
- Support and Protect Nature
- Integrate Sustainable Features
- Link the Emerald Chain
- Prioritize Functionality

Prioritizing Design Elements

- Integrate Nature and Sustainable Design
- Support Future Development
- Provide Places to Stop and Rest
- Incorporate Art

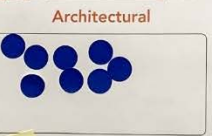
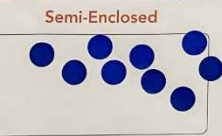
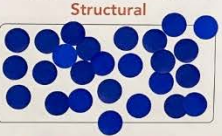
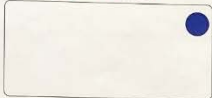
Bridge/Plaza Elements

STATION 3: BRIDGE QUALITIES



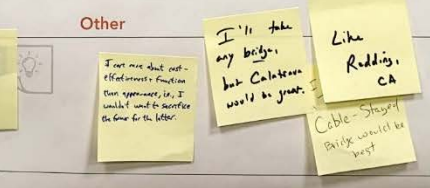
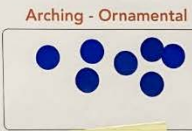
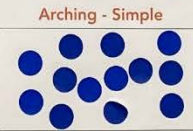
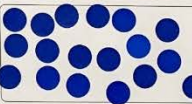
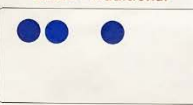
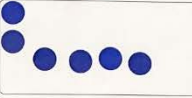
? As a pedestrian or cyclist, what bridge form would you most like to experience?

Select the bridge type you find most appealing or write your own idea on a sticky note (choose one).



? What type of pedestrian/bicycle bridge would you most like to see spanning the highway in Wilsonville?

Select the bridge type you find most appealing or write your own idea on a sticky note (choose one).

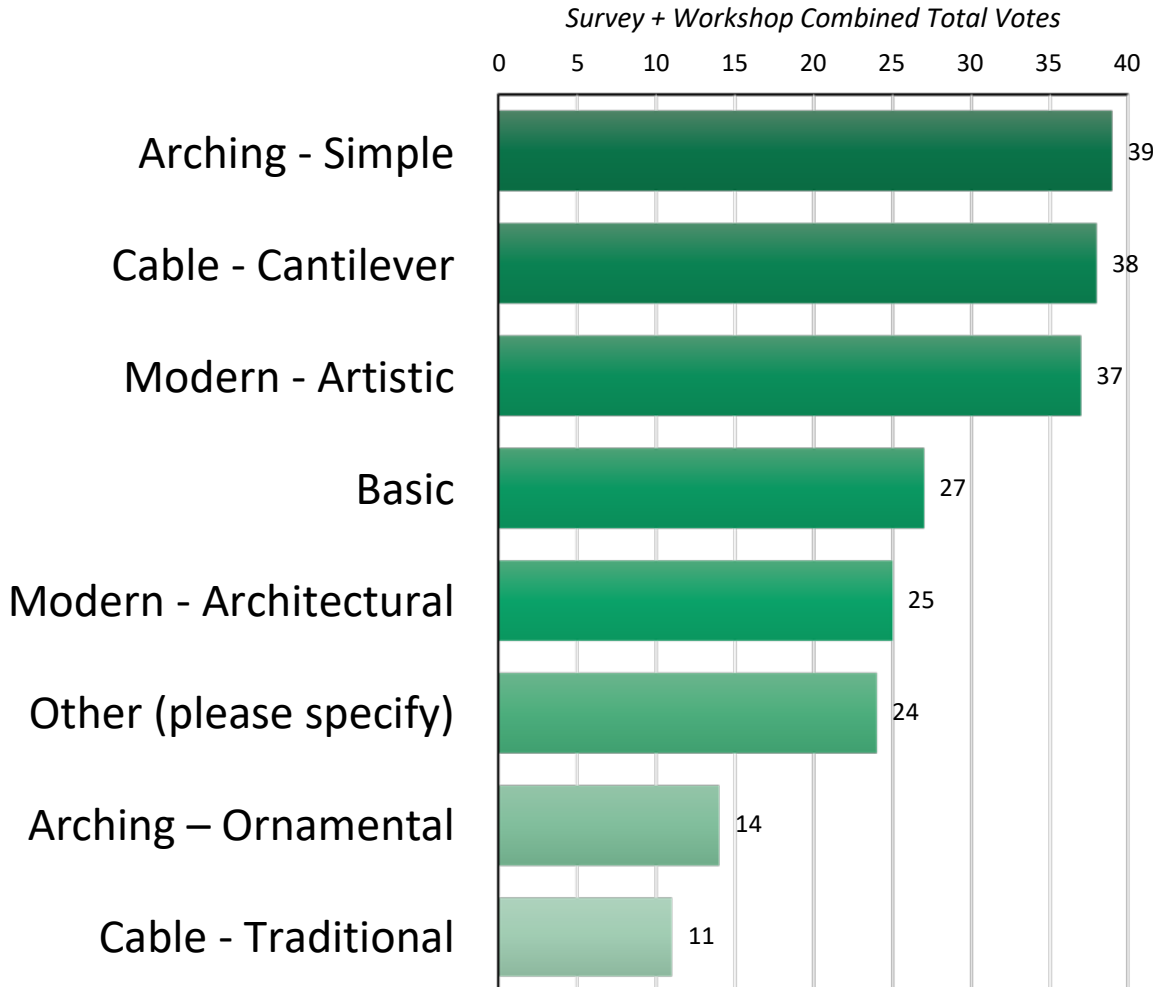
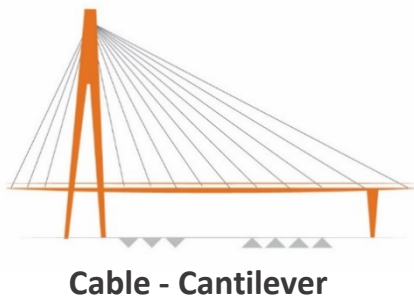


Open house participants felt most strongly about designing a bridge with strong structural elements, although there was interest in other bridge types.

When viewed from I-5, many participants preferred the cable-cantilever bridge type, although there was strong support for an artistic bridge or simple arch.

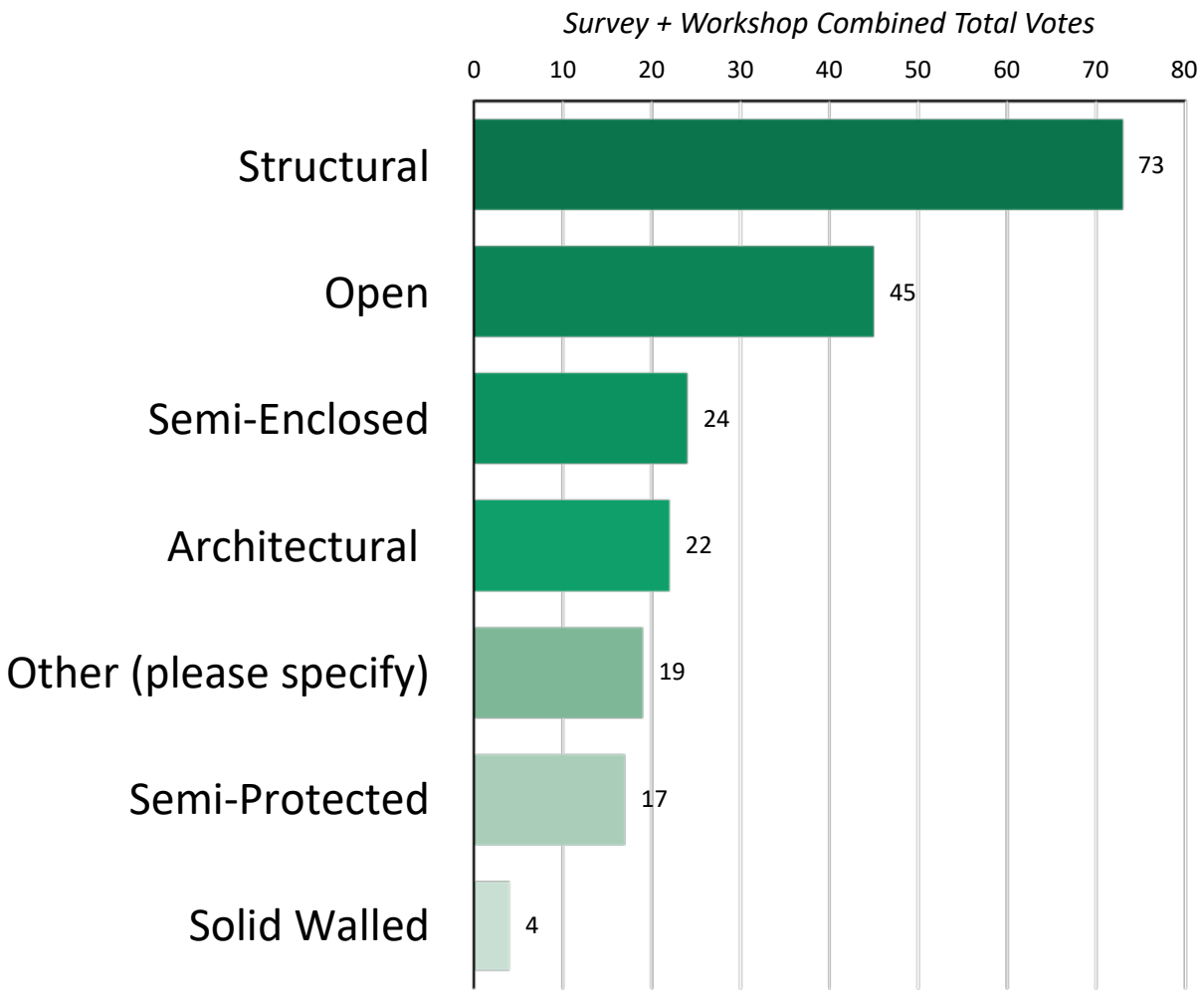
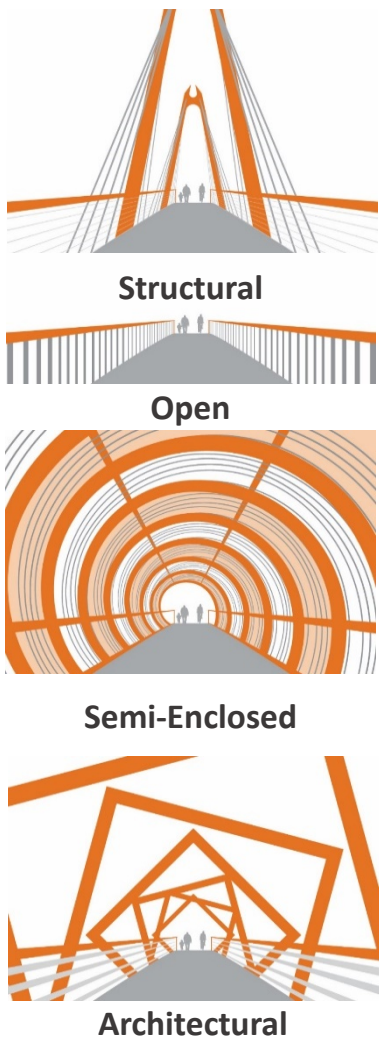
Bridge Types

The online survey and open house returned the same results for selecting the top three bridge types. The graphics on the left illustrate the bridge type. The chart on the right shows the combined results of the survey and open house.



User Experience

The online survey and open house returned the same results for identifying the desired user experience. Structural was by far the highest ranked of the options. The graphics on the left illustrate what the bridge would look like as a user passes over the structure. The chart on the right shows the combined results of the survey and open house.



? As a pedestrian or cyclist crossing the bridge, what kinds of features and amenities would you like to prioritize in the bridge design?

Vote on how well you think each of these features fits into the future bridge design by placing a dot in the arrows below.

Artistic elements
(colored glass, murals, sculptural elements)

Seating

Overlooks / resting points

Shade/wind protection

Interpretive signs
(information on historical/natural features)

Unique lighting

Separated modes of travel

Sustainable features
(solar panels)

Natural features
(planting pockets)

Other features you would like included in the bridge design:

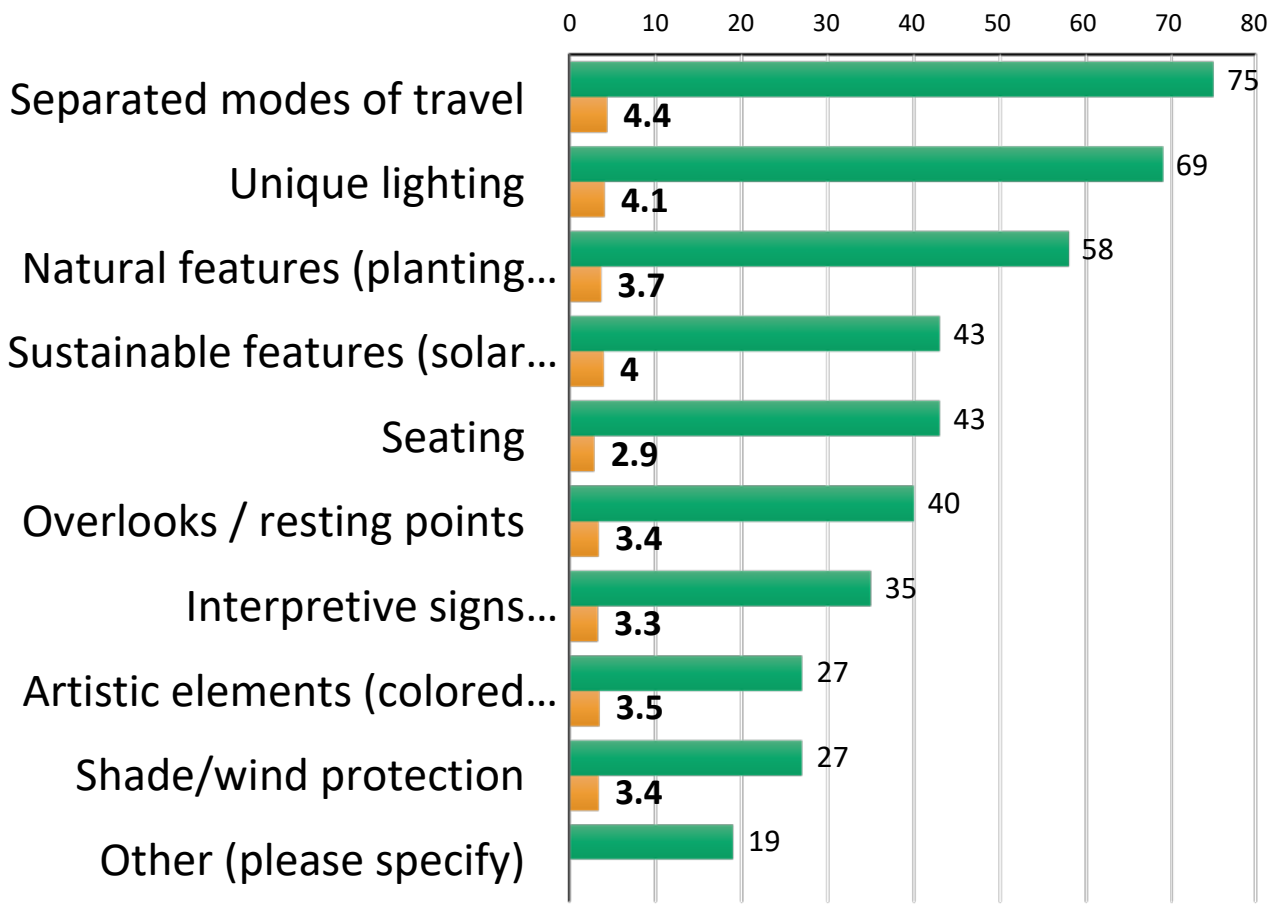
Bridge Qualities

Open house participants were asked about what kinds of features and amenities they would prioritize on the bridge. There were votes for each feature, but six features ranked higher than others. Features with a high degree of support included:

- Extensive planting
- Shade/rain shelter
- Social seating
- Sustainable features
- Cyclist amenities
- Extensive tree canopy

Bridge Qualities

The top four responses were the same for both the online survey and open house. The chart below shows the open house (orange) and online survey (green) results. Participants at the open house ranked each potential feature through dot voting, whereas the online survey respondents were asked to choose their favorite amenities. Even though the questions were asked in slightly different ways, the results are the same for the top bridge qualities.

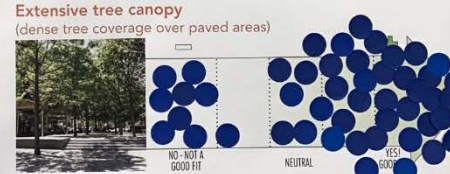
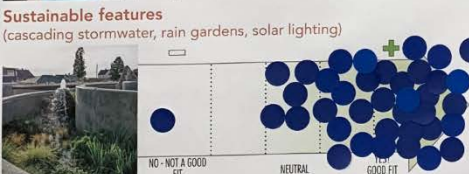
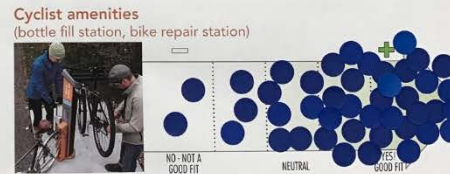
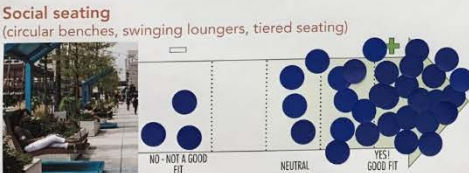
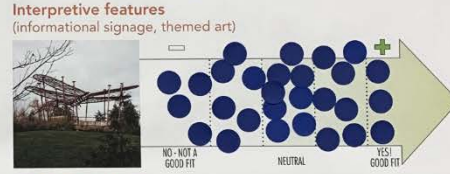
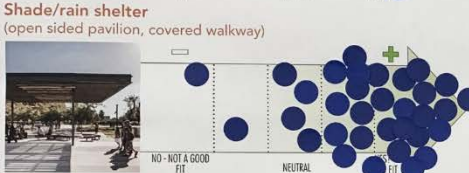
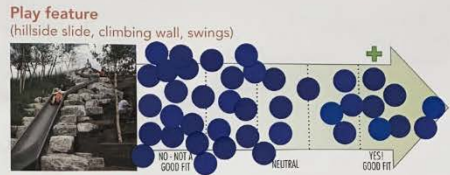


STATION 4: PLAZA QUALITIES



? A new plaza at the eastern bridge landing will become an important link to the Emerald Chain and serve as an arrival and destination point at the north end of the Town Center.

What plaza features and amenities should be included? Vote on how well you think each of these features fits into the future east plaza design by placing a dot in each of the arrows below.



Other features you would like included in the plaza design:

Open house participants were asked about what kinds of features and amenities should be included in the eastside gateway plaza. As with the bridge features, there were a number of votes for each amenity, but some ranked higher than others. Features with a high degree of support included:

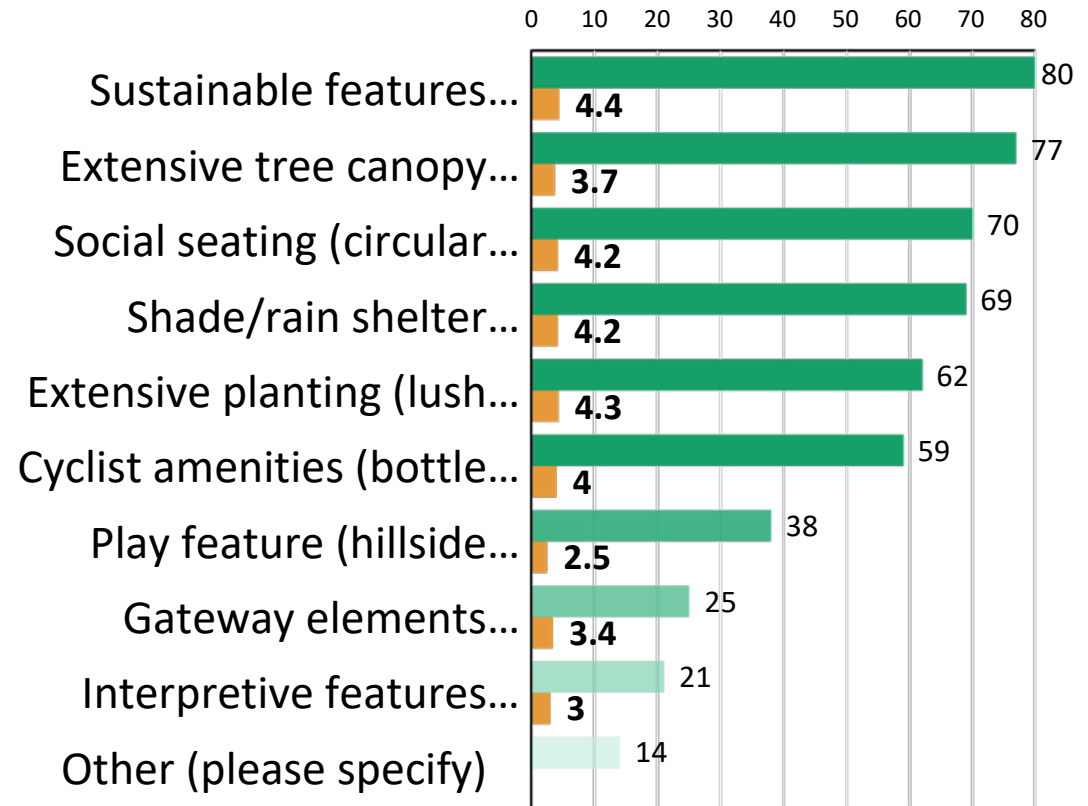
- Natural features
- Separated modes of travel
- Sustainable features
- Unique lighting

Others, features, such as overlooks, resting points, shade and wind protection and interpretive signage had mixed support.

Permeable pavement - something other than asphalt and concrete.

Plaza Amenities

The top six choices were the same for both the online survey and open house. Participants at the open house ranked each potential plaza amenity through dot voting, whereas the online survey respondents were asked to choose their favorite amenities. Even though the questions were asked in slightly different ways, the results are the same for the top plaza amenities.



■ Online Survey Total Votes

■ Open House Average Score

Bridge Form



Arching - Simple



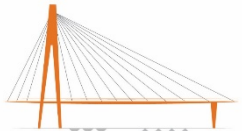
Modern - Artistic



Structural



Architectural



Cable - Cantilever

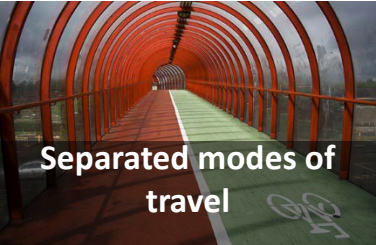


Semi-Enclosed



Open

Bridge Amenities



Separated modes of travel



Unique lighting



Natural features



Sustainable features

East Plaza Design Elements



Sustainable features



Extensive tree canopy



Social seating



Cyclist amenities



Shade/rain shelter

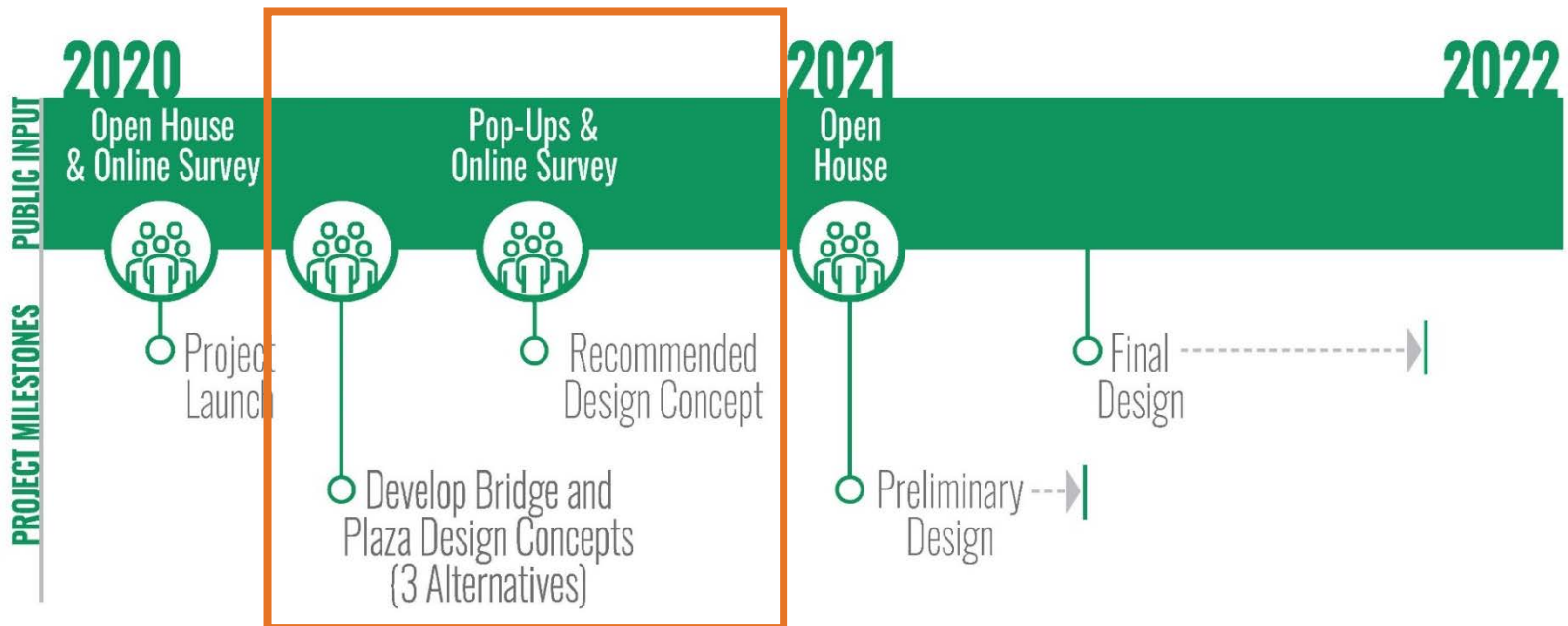


Extensive planting

Next Steps

Next Steps-Concepts

- Up to three bridge/plaza concepts will be developed in Spring and early Summer (2020)
- Public input opportunities on the concepts will occur in Summer 2020

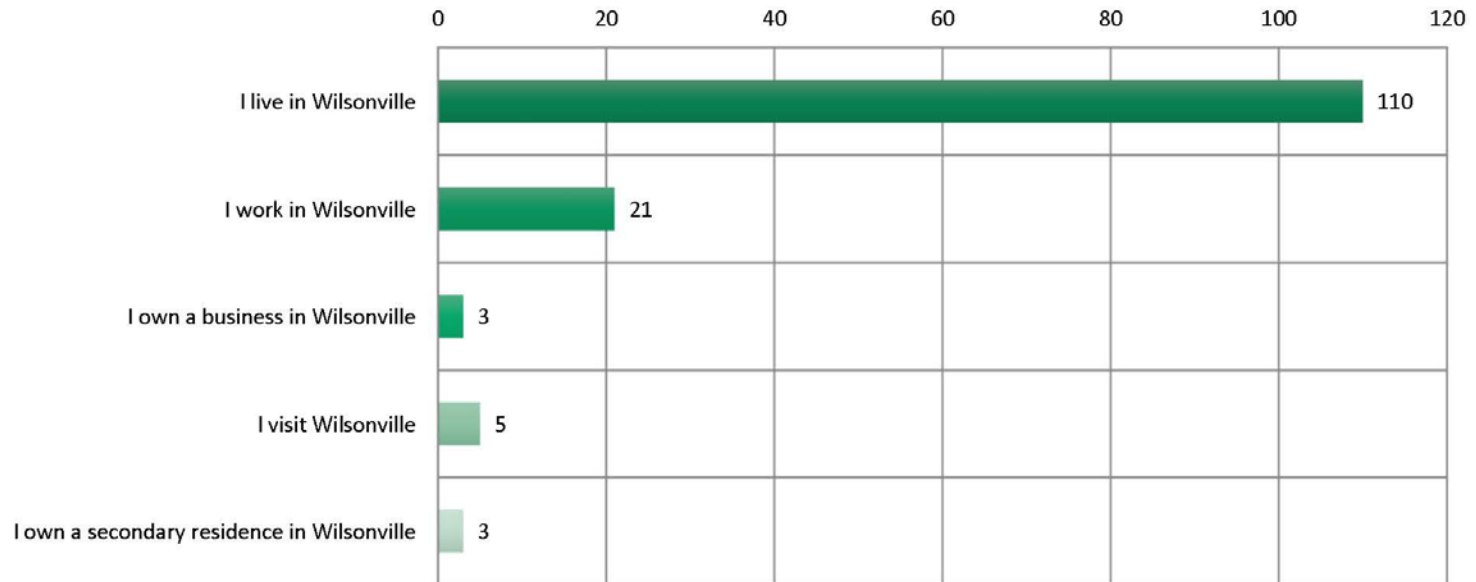


Attachment: Online Survey Demographics

Survey Demographics

Connection to Wilsonville

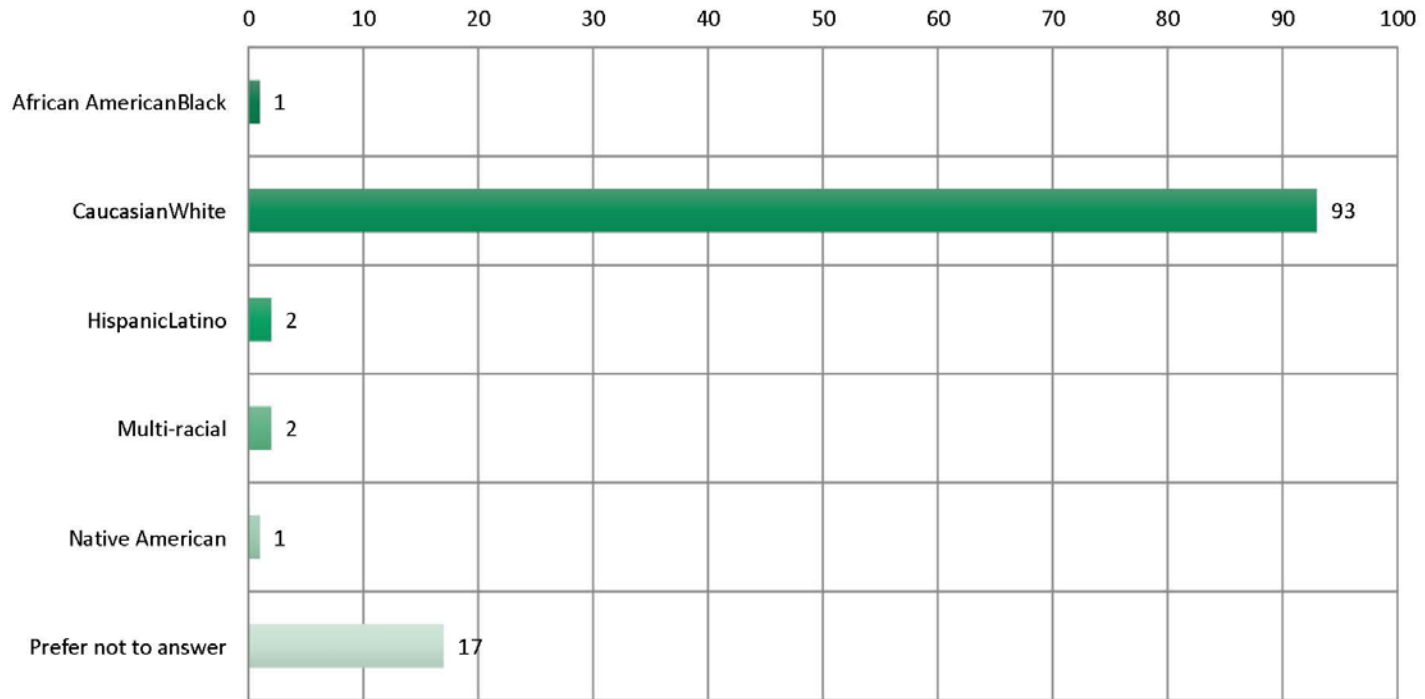
What is your connection to Wilsonville Choose all that apply



Survey Demographics

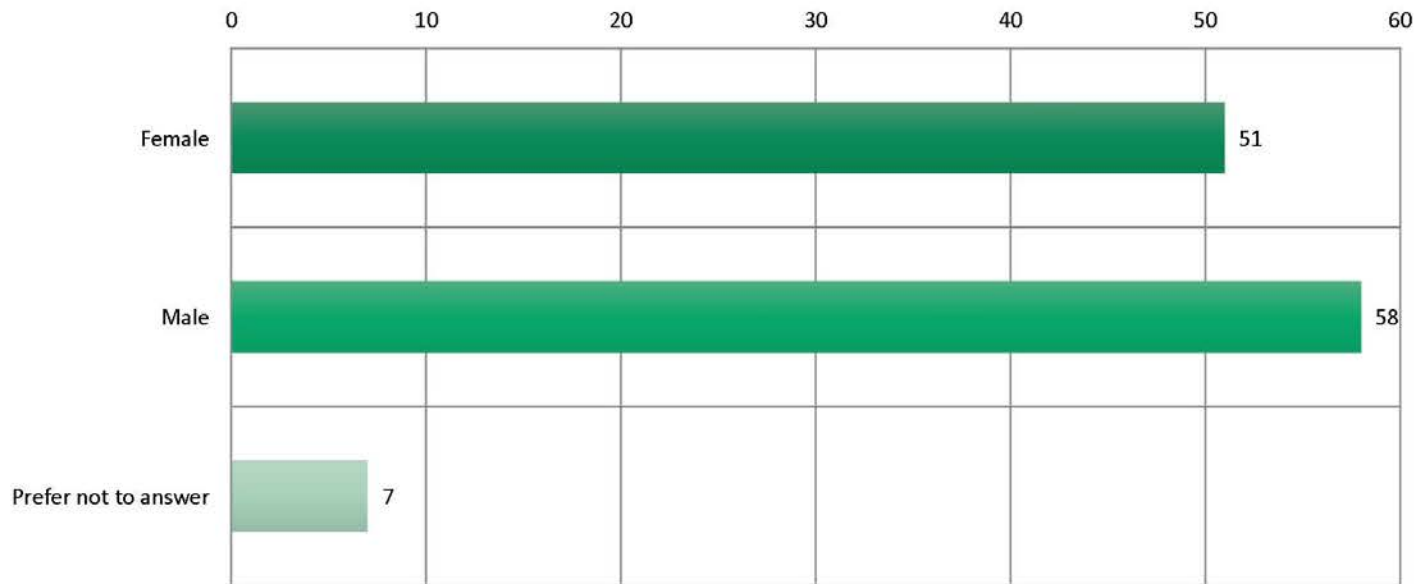
Ethnicity

Which ethnic or racial group do you identify yourself Choose all th...



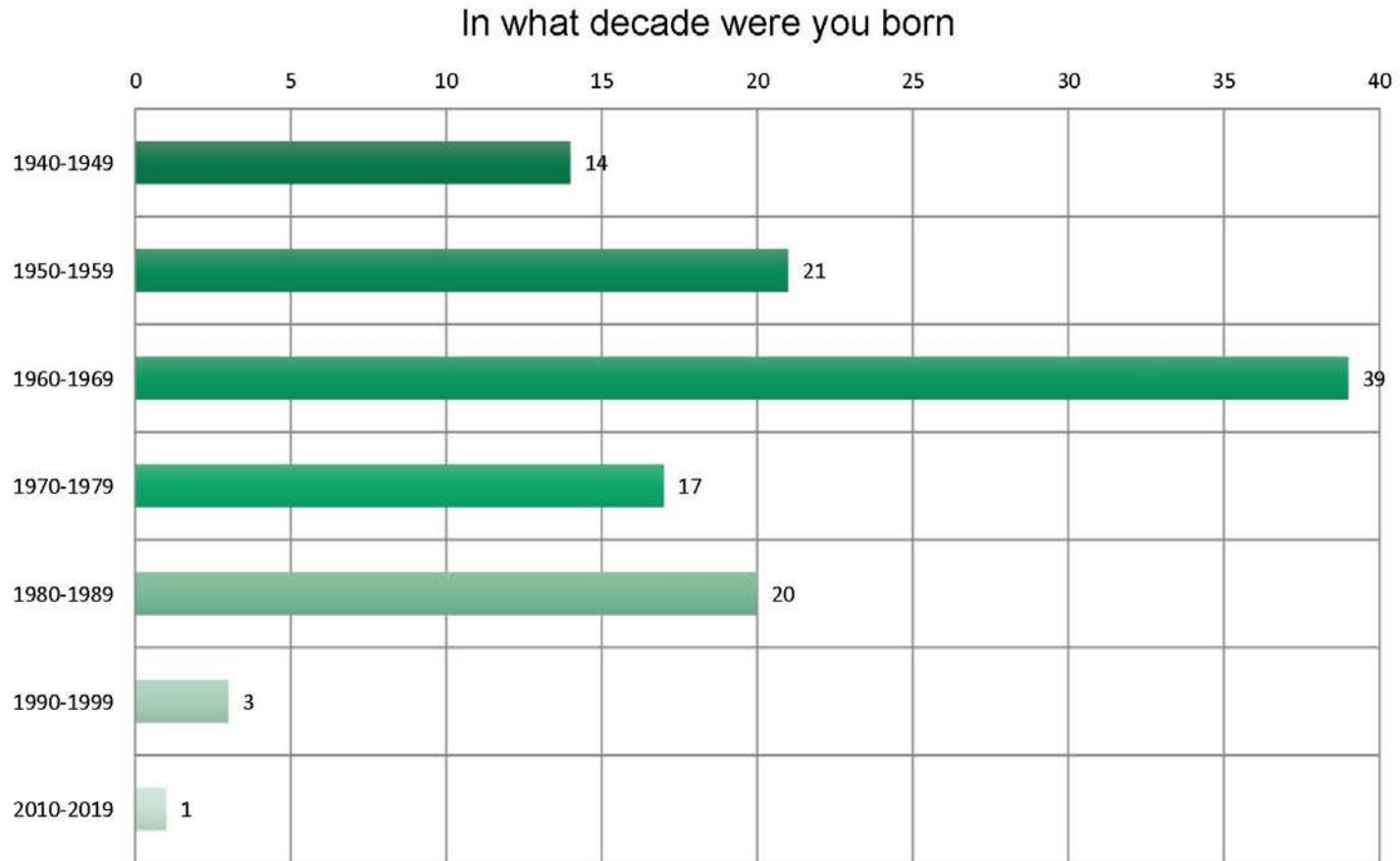
Survey Demographics Gender

Please indicate your gender Choose all that apply



Survey Demographics

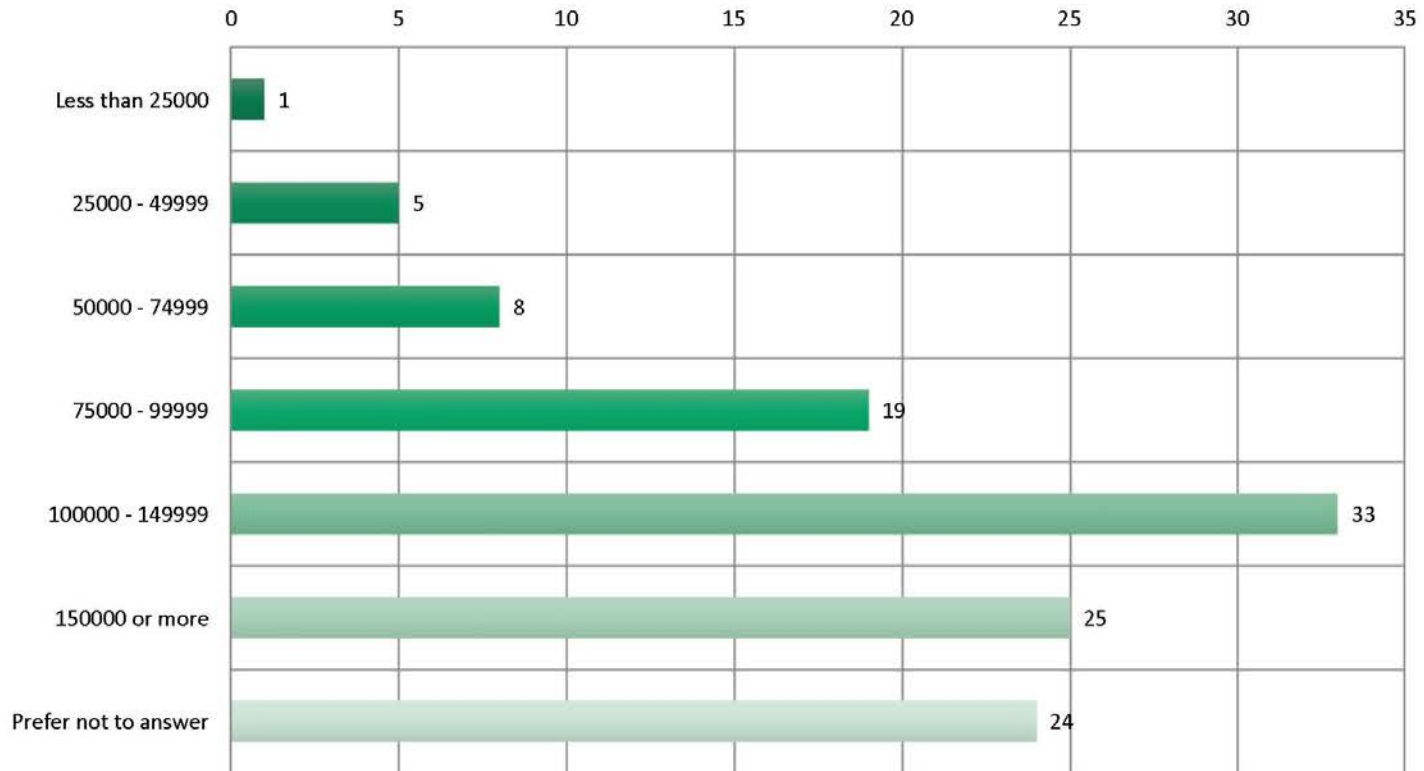
Age



Survey Demographics

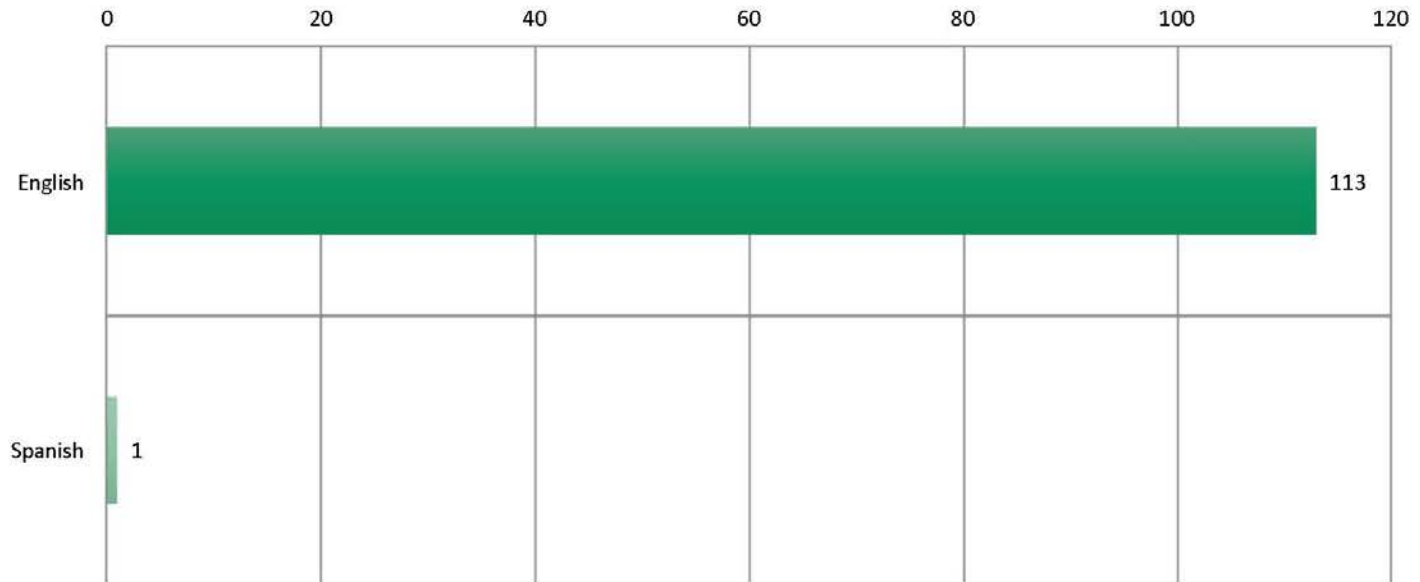
Household Income

What is your household income
|Please choose only one of the following



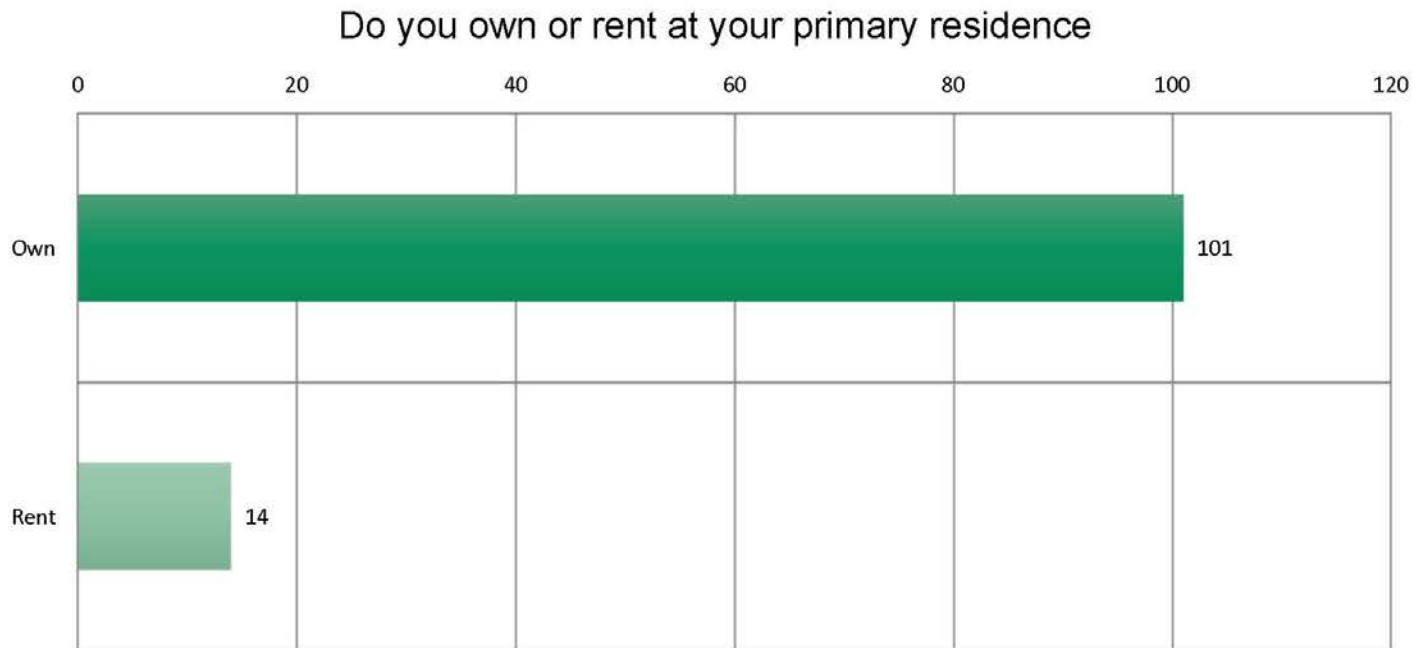
Survey Demographics Language

What is the primary language spoken in your home



Survey Demographics

Primary Residence





**WILSONVILLE
TOWN CENTER**
I-5 PEDESTRIAN BRIDGE