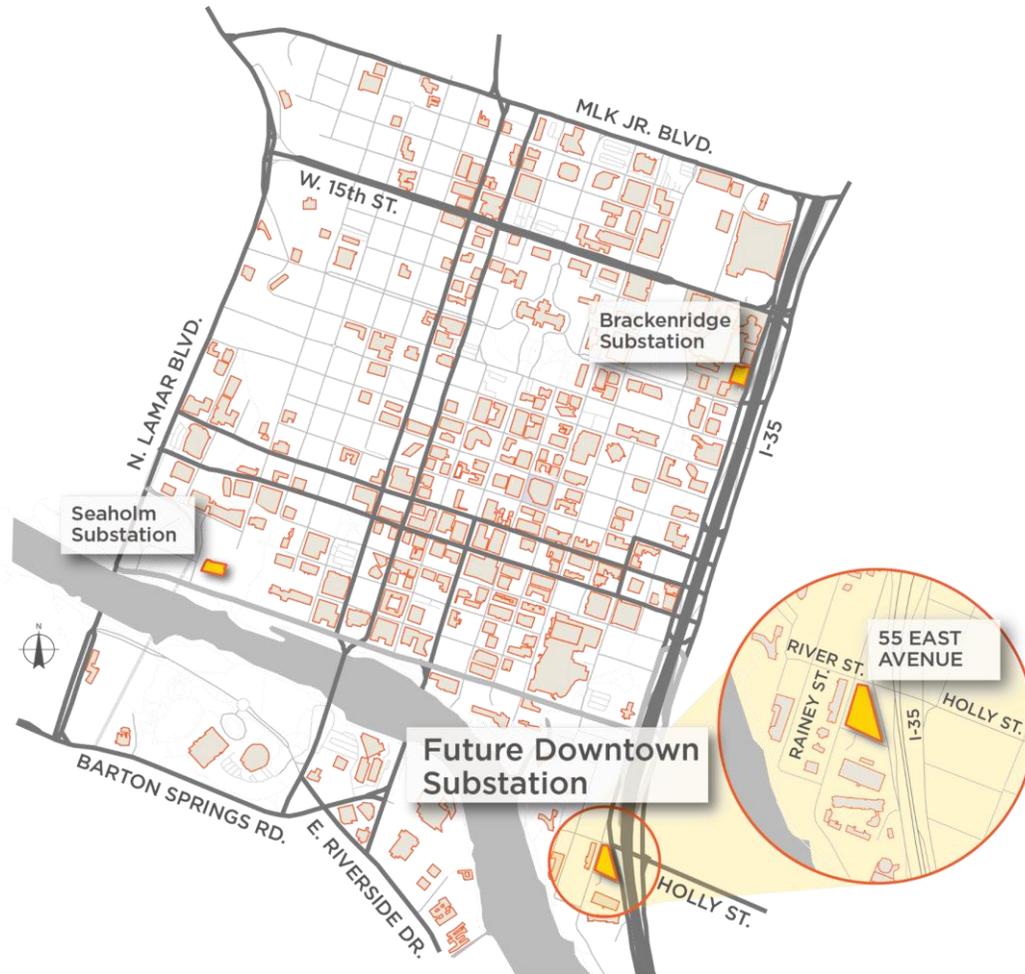


Repowering Downtown



DOWNTOWN SUBSTATION

Project Update
December 2018



Background

Repowering Downtown is the initiative to increase capacity, resiliency, and reliability to meet the needs of our growing city.

- **Substations** are a key player in electrical distribution networks
- Austin Energy operates **77 substations across the city**
- The downtown substation will be **gas-insulated switchgear** (GIS)

Austin Energy's mission is to safely deliver clean, affordable, reliable energy and excellent customer service.

- Ensure personal and public safety
- Meet the current and future energy needs of downtown
- Ensure that energy downtown is **reliable** and **resilient**
- Incorporate **community input** into the aesthetics of the substation



Preliminary Layout

- **Total site:** 1.46 acres
- **Usable space:** 1.18 acres
(Accounting for potential TxDOT right of way)
- **Space available for substation:** 0.67 acres
(Accounting for setbacks and trees)



Process To Date

- Project began in spring 2018
- Preliminary engineering
- Coordination with agencies and departments
- Community outreach
 - First public meeting in June 2018
 - 178 surveys during the comment period



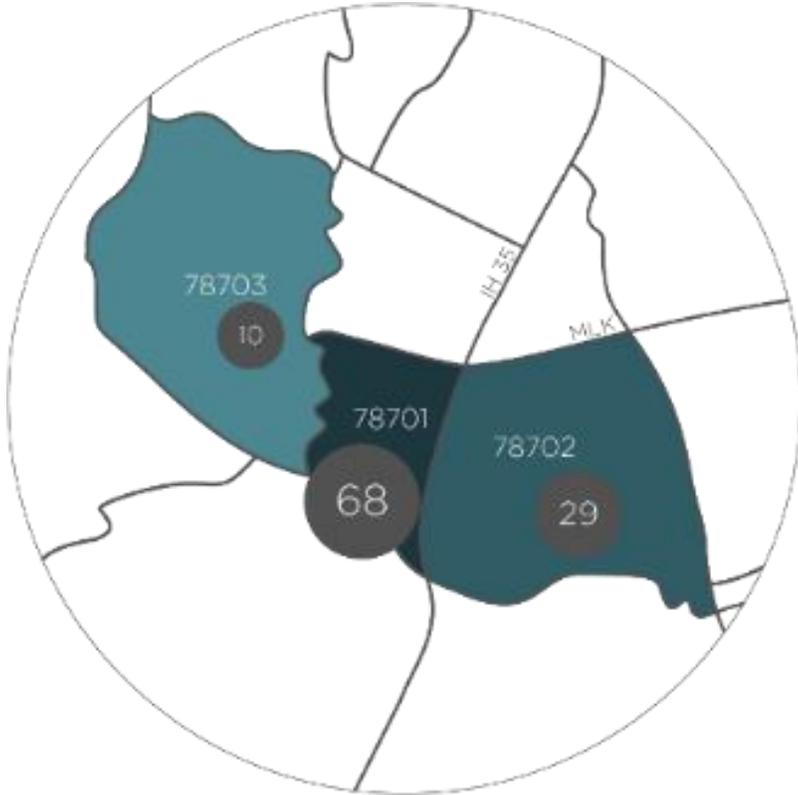
Respondent Demographics

Which of the following best describes you? (select all that apply)

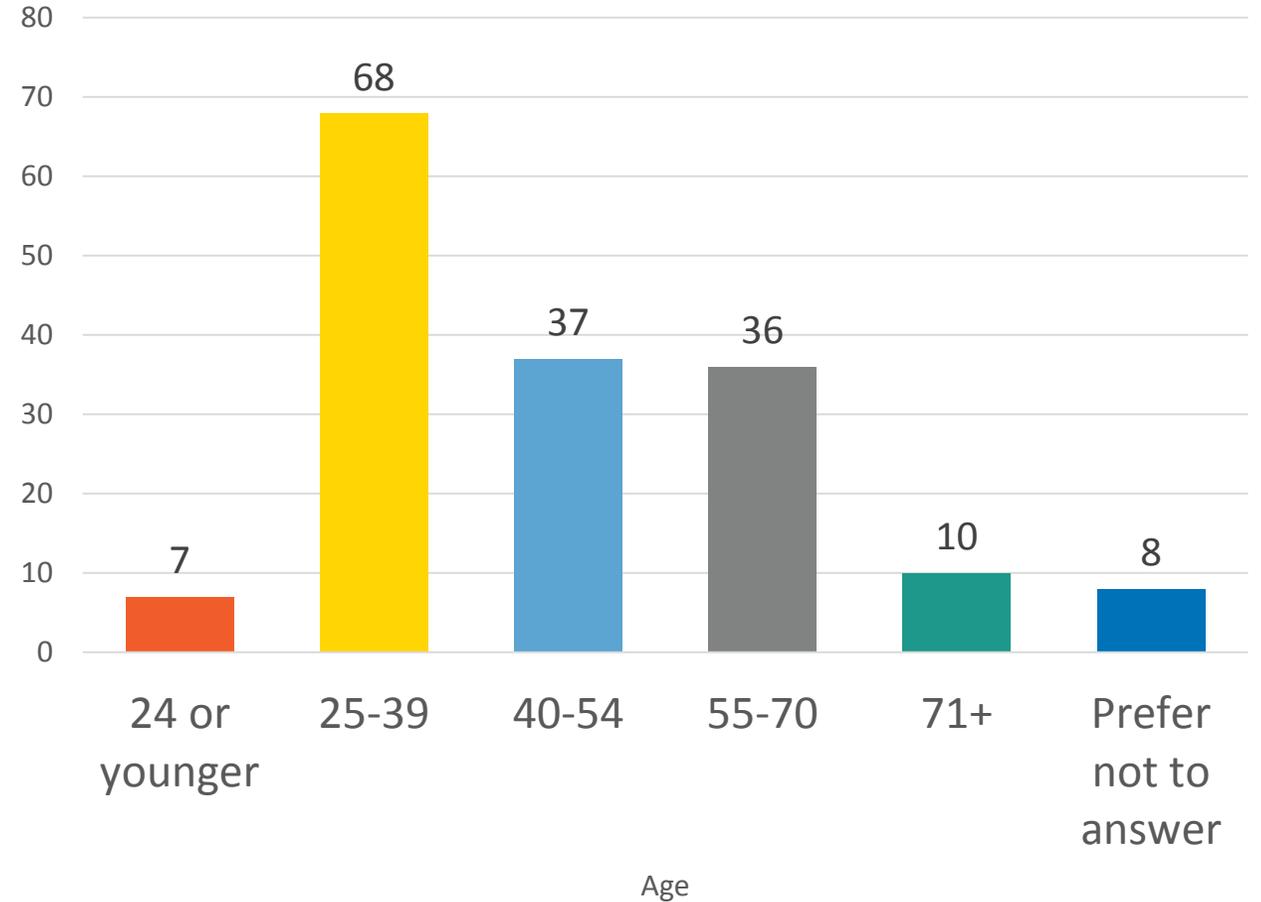


Respondent Demographics

What is your zip code?

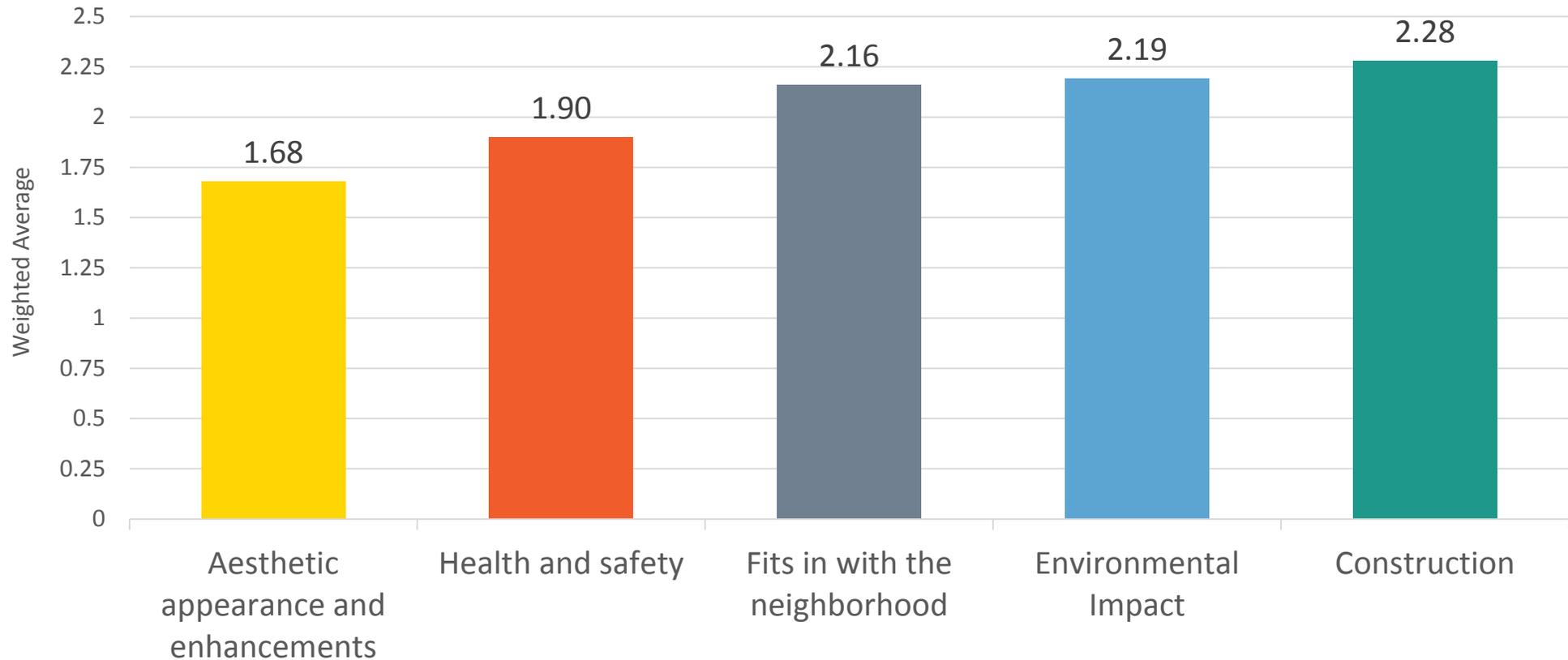


What is your age?



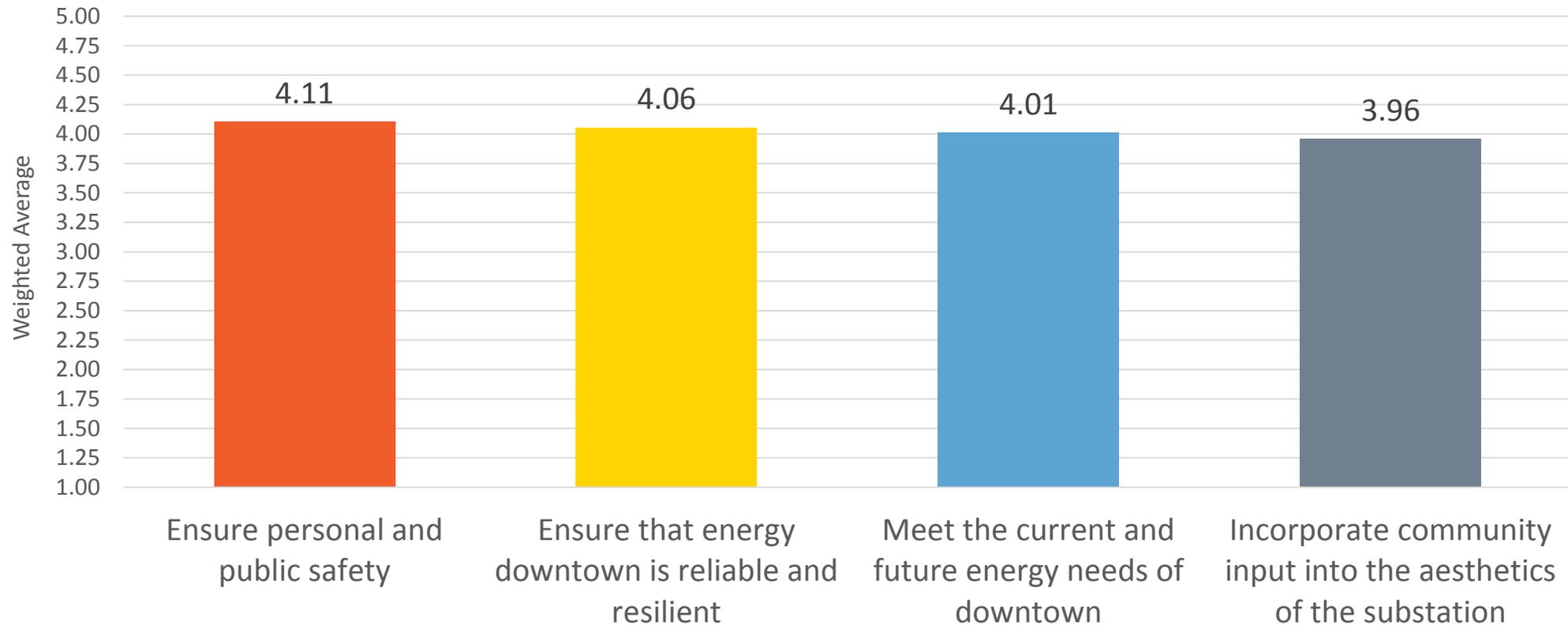
What We Heard

Please share your top 3 areas of interest for the project, with 1 being your top interest.



What We Heard

Please indicate your level of understanding and support for goals on a scale of 1 to 5, with 5 indicating strong preference (multiple answers can have the same rating).



What We Heard

Below are possible themes for the substations outward aesthetics. Rate these on a scale of 1 to 5, with 5 indicating strong preference.



Colorful/Artistic

3.8



Nature-based

3.6



Modern

3.5



Notable Austin
Iconography

3.4



Industrial

2.4

Input on Site

- Priority to ensure attractive enclosure
- Desire to preserve the trees and incorporate landscaping into site plans
- Concern for the impact the facility would have on the neighborhood and residents

Project Update – Next Steps

Conduct outreach to gather feedback on aesthetic design concepts.



Thursday, February 28th, 2019 | jueves, 28 de febrero de 2019

4 p.m. - 6:30 p.m.

**Emma S. Barrientos
Mexican American
Cultural Center
Auditorium**

600 River Street
Austin, TX 78701



Project Update – Next Steps



Staying Involved

- Sign up for project email updates here or by sending an email to communications@austinenergy.com
- Stay tuned & get involved during the next phase of engagement.
- Please reach out to learn more and get involved by contacting the project team using one of the methods below.



(512) 505-7919



communications@austinenergy.com



austinenergy.com/go/repowering



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