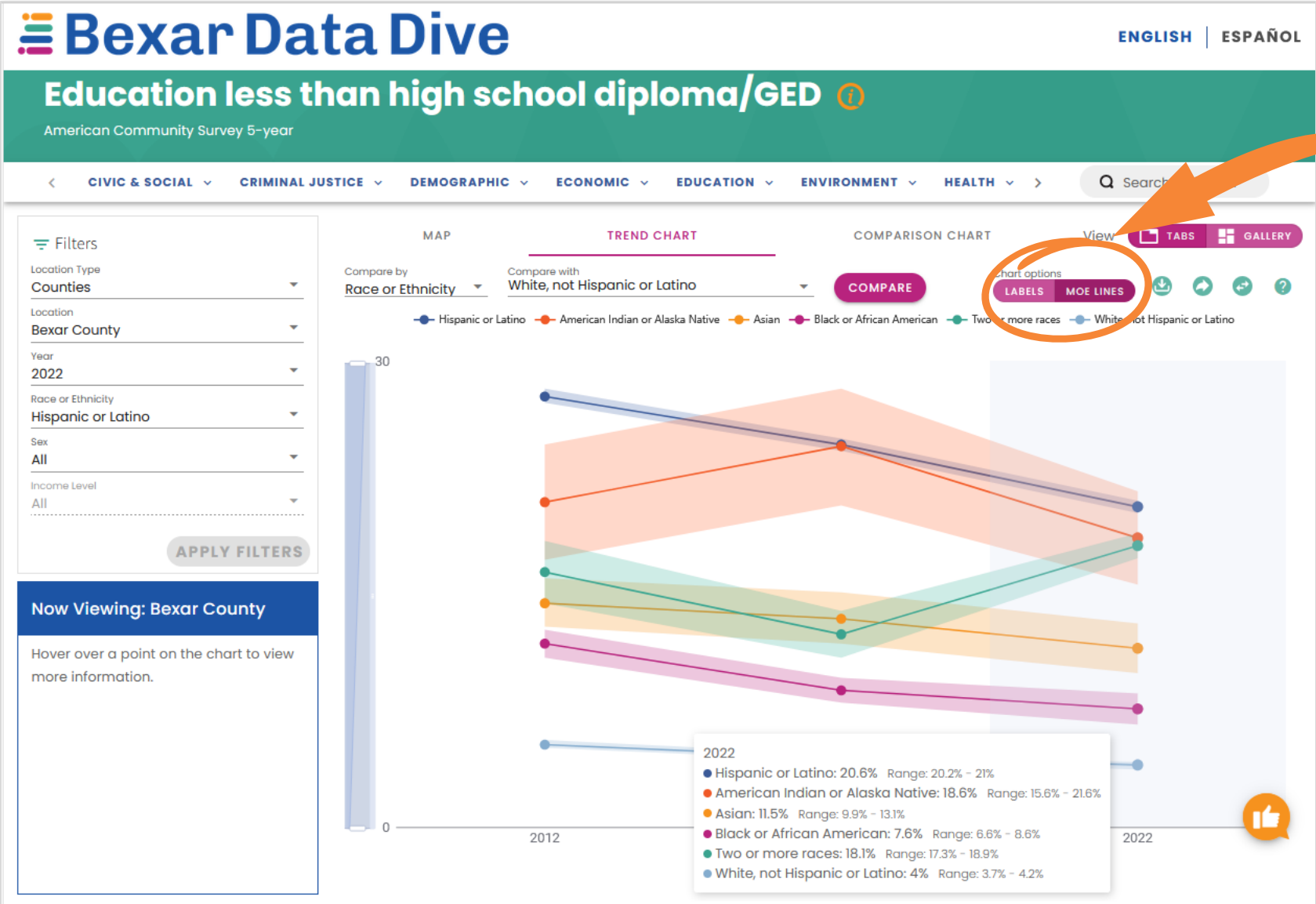


Strategies we use at CINow

- Offer explanatory text in call-out boxes
- Embed explanatory text about error and bias in the narrative itself
- Aggregate up to reduce uncertainty because people often ignore MOEs
- Visualize uncertainty with error bands (line chart) or bars (bar chart)
- Flag values where error is “too large” relative to estimate (coded threshold)
- Show only the MOE/CI when it’s “too large” relative to estimate (coded threshold)
- Suppress or visually disconnect problematic values from trend lines
- Include other measures for context
- Warn when the numerator or denominator is small but not suppressed
- Decline to use datasets or variables that are worse than nothing
- Use the data limitations to make the case for investing in better data

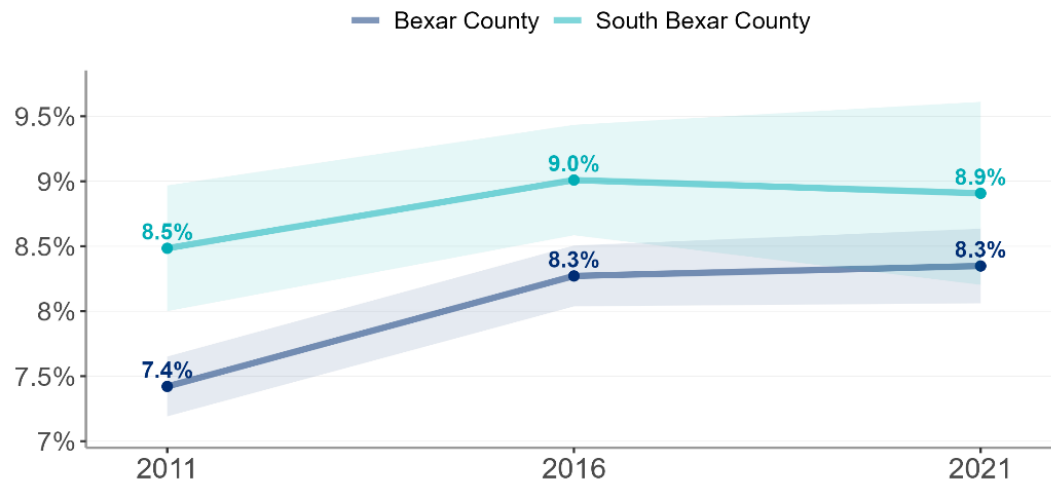
Show error bars or bands



Example from [Bexar Data Dive](https://dive.cinow.info)
dive.cinow.info

.png charts generated in R – ask us for our code!

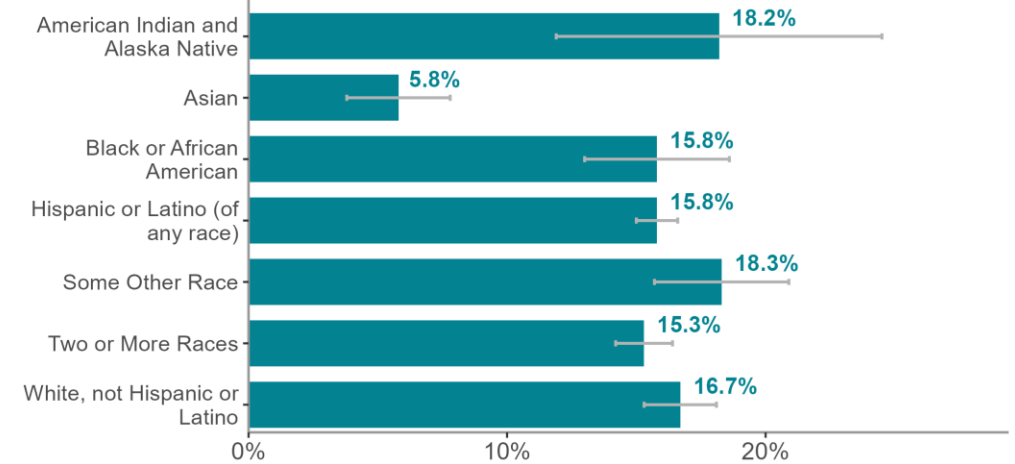
Fig. 1.18 Percent of households where householder is 65 or older and living alone



Source: ACS 5-Year Estimates. Table: B11007
Prepared by CI:Now for University Health

Example from [South Bexar County 2023 Community Health Needs Assessment Report](#)

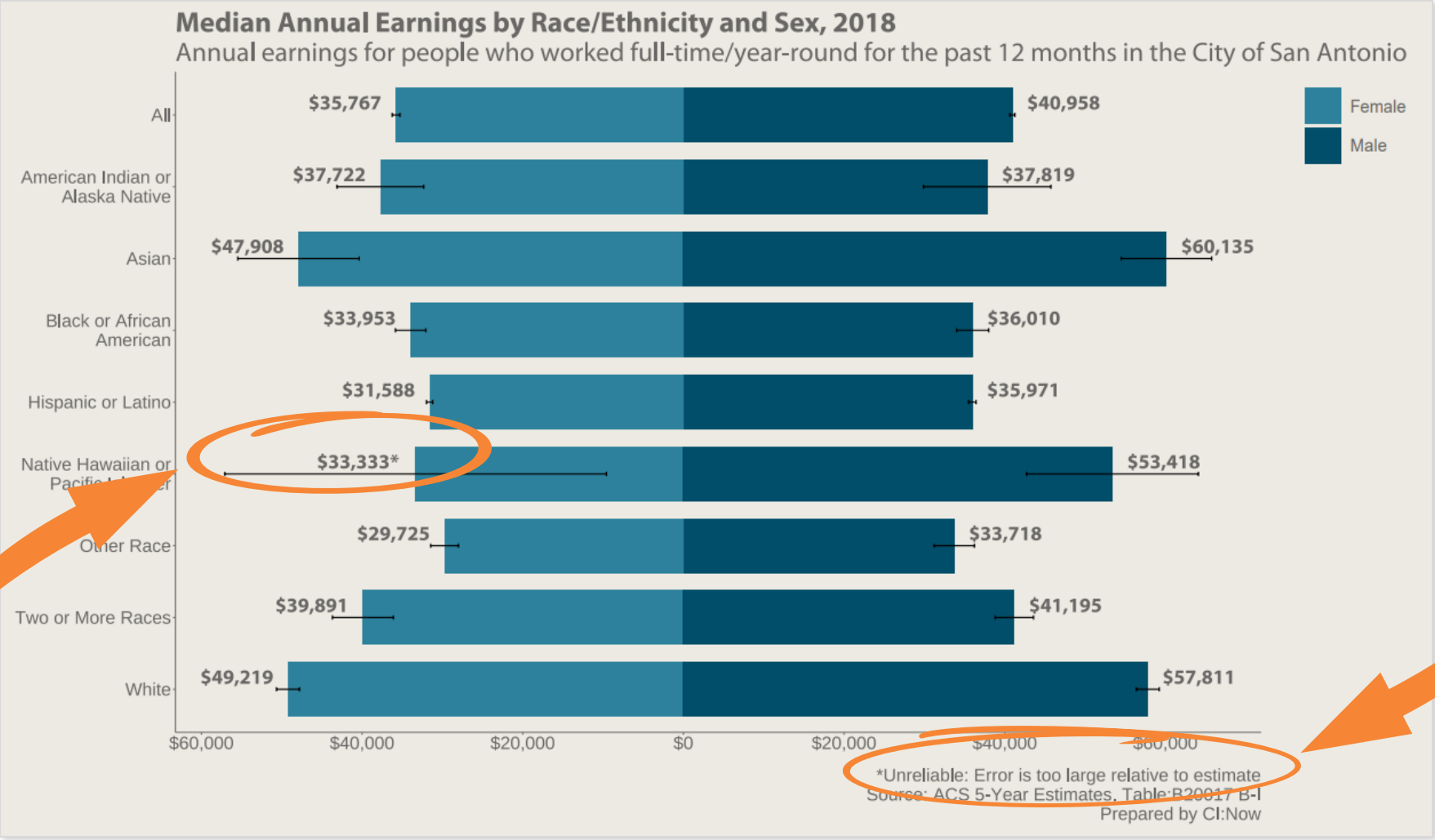
Fig. 1.3 Percent of population with a disability by race/ethnicity, 2022
San Antonio, Texas



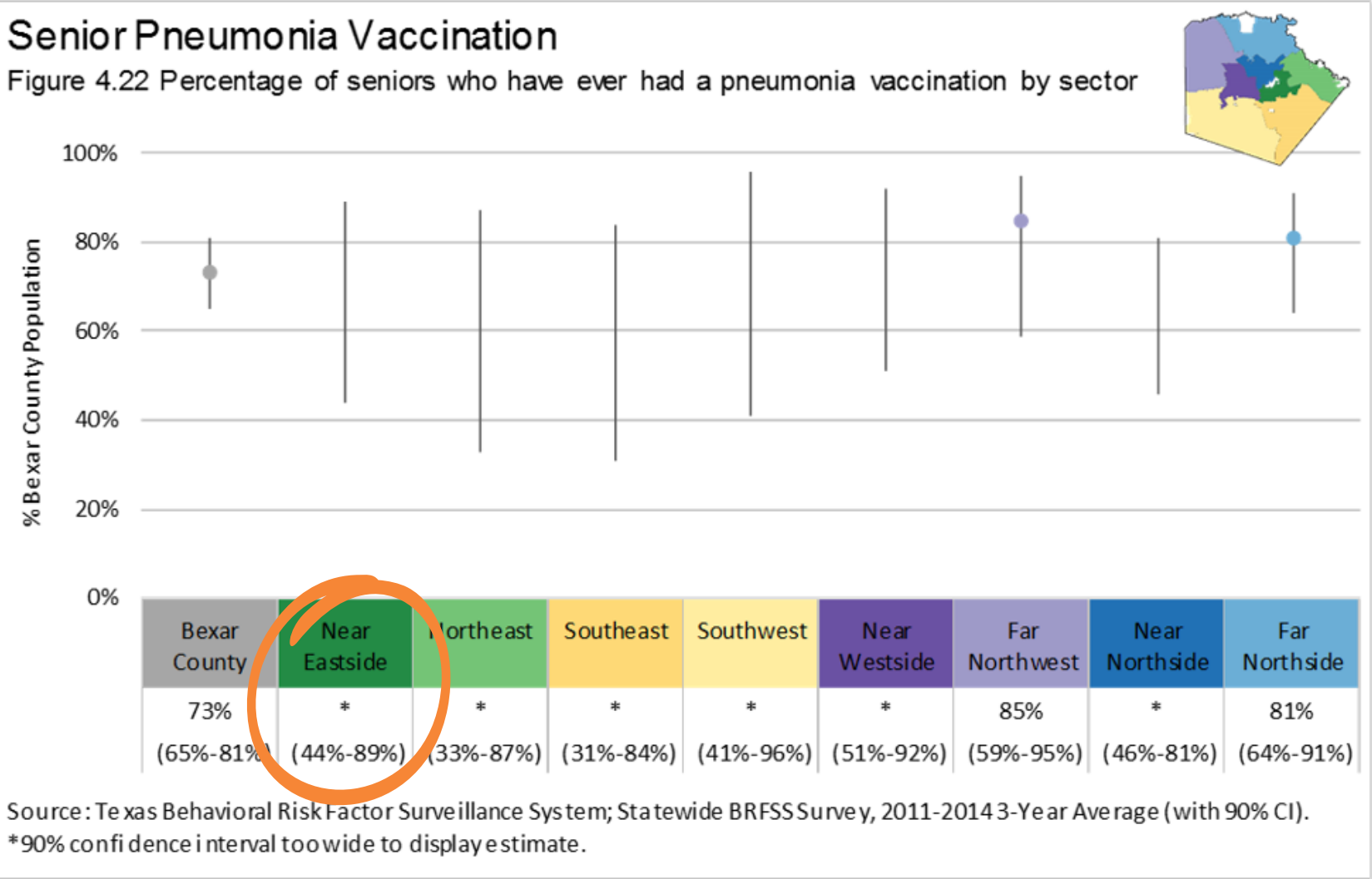
Source: ACS 1-year Estimates. Table: S1810
Prepared by CINow for the City of San Antonio

Example from *2024 Disability Access in San Antonio Indicator Report* (as yet unpublished)

Flag values where error is “too large” relative to estimate (coded threshold)



Example from [2019 Racial Equity Indicator Report](#)



Example from [2016 Bexar County Community Health Needs Assessment](#)

You're doing the hard work of changing our community for the better.

How can we help?



CINOW.INFO

Questions?

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