Community Profiles
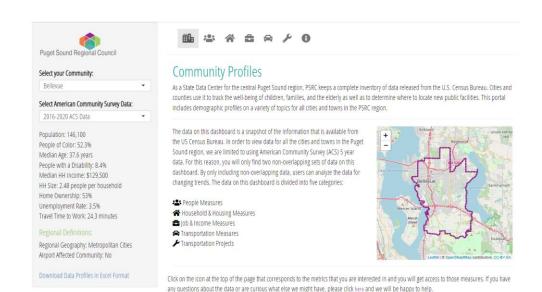
Puget Sound Regional Council

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Community Profiles

- Built from Census Data Profiles (DP) for all places in the Puget Sound Region

  - Data Profiles have the most frequently requested social, economic, housing, and demographic data. Four subject areas are in separate data profiles. The Data Profiles summarize the data for a single geographic area, both numbers and percent, to cover the most basic data on all topics.

- Uses ACS 5-yr data to allow information for small and large cities as well as Census Tracts

  - The tool allows the selection of two non-overlapping Census Years so data can be compared

- App was built using a combination of Python and R to download, process and visualize the data. The web app is built using Shiny

  - If you know R and want to start a site of your own using the code, feel free to fork the code at https://github.com/psrc/community-profiles

Try the app yourself (maybe after the webinar!):

http://dataexplorer.psrc.org/community-profiles/

Questions? chelmann@psrc.org

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