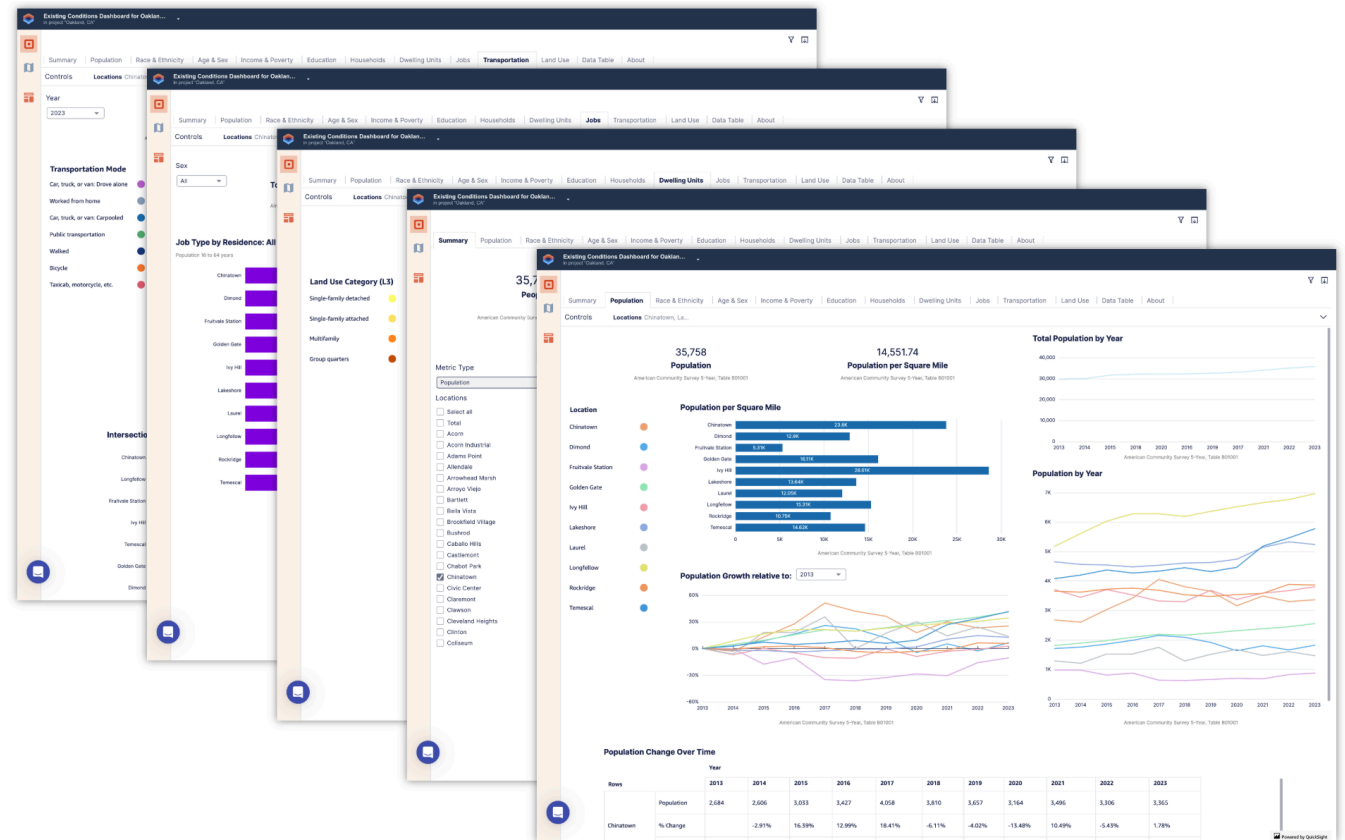


# UrbanFootprint Existing Conditions Dashboard Quick Start Guide

The Existing Conditions Dashboard provides quick assessments of land use and community, employment, and transportation characteristics for areas of your choice – custom project areas, neighborhoods, planning areas, and more. The summary metrics provide a consistent foundation for understanding existing conditions, with charts and tables set up for easy use in presentations and reports.

This guide will help you create a new dashboard. You can find more information in our [help documentation](#), and if you need support or have feedback please reach out to our team.



# Getting Started

If you're already set up with an UrbanFootprint account, you need just two things to get started – an Analyst project of any type, and a polygon layer containing the area(s) that you want analyzed. You can use one of the reference data layers already in the platform (for example, *Neighborhoods* or *Zip Code Tabulation Areas*), or [upload](#) a spatial data layer of your own.

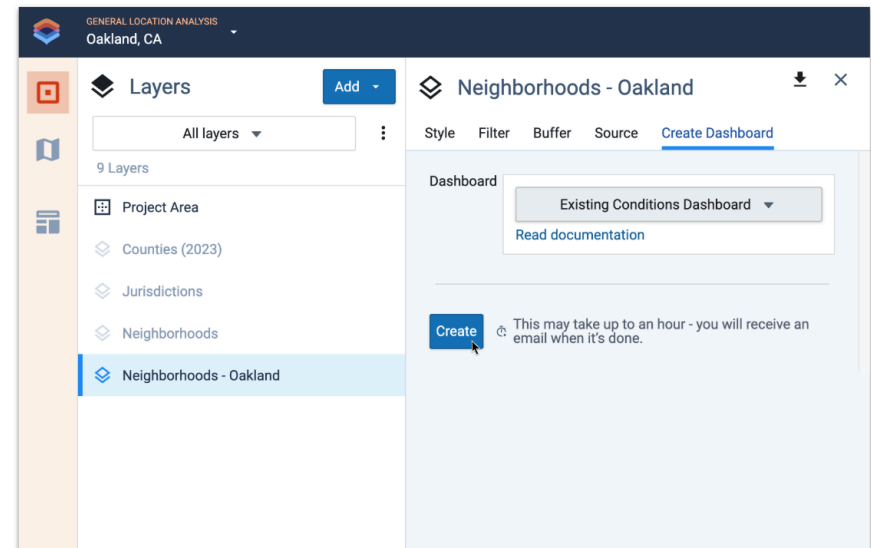
Some guidelines about input layers and analysis areas:

- Parcel-level layers (like the Base Canvas) and those with analysis area polygons smaller than 270 ft<sup>2</sup> will not work because the areas are too small.
- Estimates for polygons that cover very few census block groups are not recommended for use. Because of the resolution of the Census ACS source data, they will be less accurate than estimates for larger polygons.\*
- Layers with total area coverage larger than 38,600 mi<sup>2</sup> (roughly the size of Indiana) will not work because of computing restraints. Consider breaking out the included areas into separate layers.
- UrbanFootprint automatically looks for a column containing names for the included areas. If you're uploading a layer and have the ability to configure your data, use a column called `location_name` to specify area names.


*\*The census metrics included in the dashboards are calculated using block group data, the smallest resolution for which most Census ACS data are available. Where the given analysis areas intersect block group boundaries, we aggregate metrics in proportion to the percentage of area in a block group covered by the area of analysis. Block groups are generally defined by the census to contain between 600 and 3,000 people.*

Once you have a project and a layer, all you need to do is:

1. Select the layer, which opens the Layer Details pane.
2. Click the **Create Dashboard** tab.
3. Click **Create**.



That's it! It takes about 15 minutes to create a dashboard, or a bit longer if you have large areas. When the dashboard is complete you'll receive an email with a link to view it. You can also access dashboards through the Dashboard mode in Analyst:

1. Click the Dashboards icon  at the bottom of the navigation panel on the left side of the Analyst screen.
2. Select your dashboard from the menu at the top left of the screen. The menu includes all dashboards created by users in your organization, grouped by project.


# Dashboard Basics


Once your dashboard is ready you can explore the different tabs:

- **Summary** - Summaries of population, households by tenure (renters or owners), dwelling units by type, jobs by industry, and parcel area by land use summary category (such as Residential, Commercial, and Industrial)
- **Population** - Population by year, population change relative to a selected year (as early as 2013), and population density
- **Race & Ethnicity** - Population by race and ethnicity
- **Age & Sex** - Population by age group and sex
- **Income & Poverty** - Population by poverty level and households by income group
- **Education** - Educational attainment for adults 25 and older
- **Households** - Households by tenure and household sizes
- **Dwelling Units** - Dwelling units by type and decade built
- **Jobs** - Jobs and employed residents by industry, and work status of residents
- **Transportation** - Workers by travel mode and intersection density
- **Land Use** - Parcel area by land use type at two levels of detail (UrbanFootprint's L1 and L3 categories), and building floor area by residential type and commercial sector
- **Data Table** - Sortable, downloadable data tables containing the metrics included across all tabs
- **About** - Information about the dashboard, including the date it was created

The Summary tab, shown on the following page with tips on the dashboard features, is your starting point. From there, you can select the areas to include in the charts, tables, and summary metrics across all the tabs.

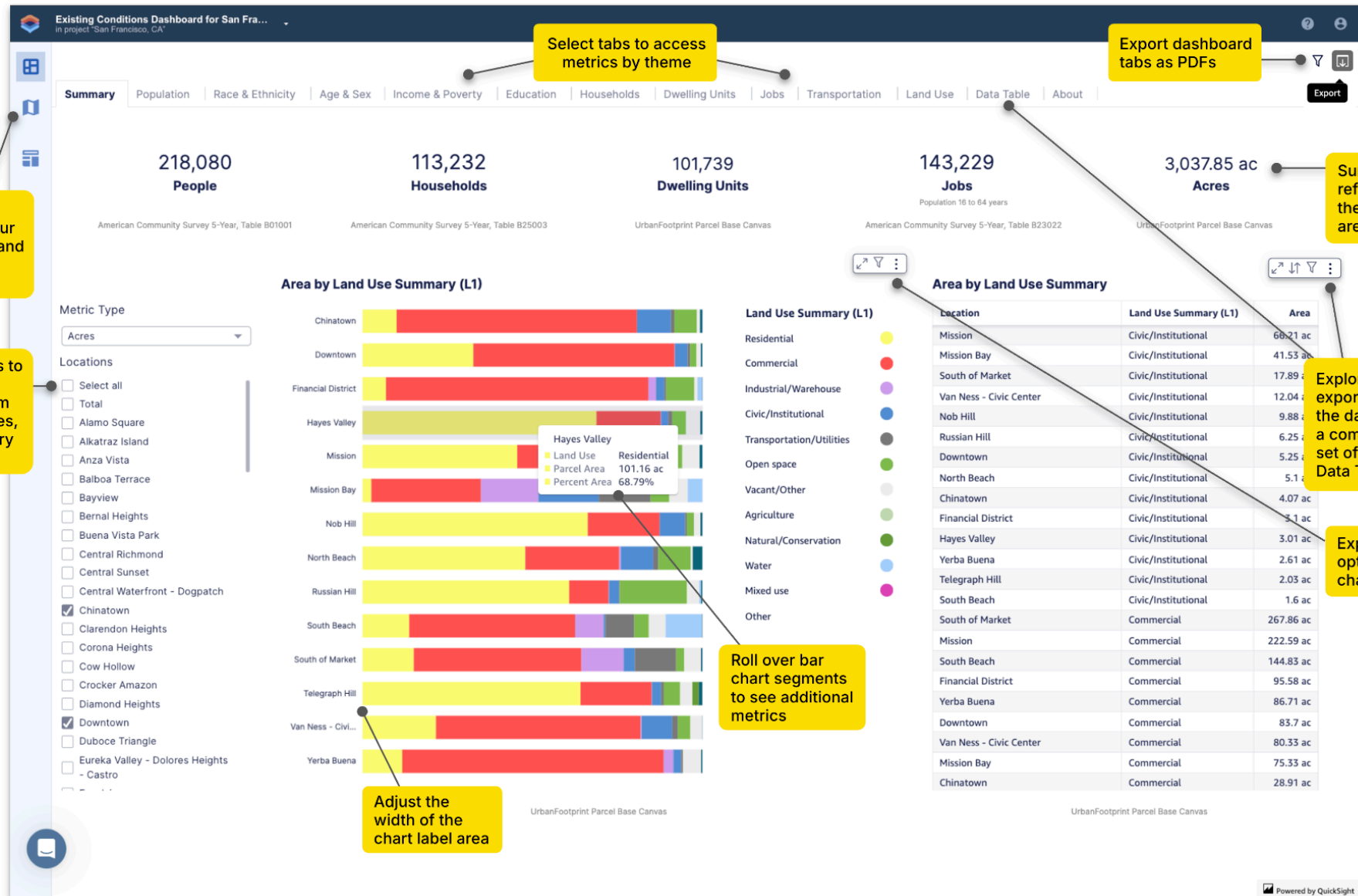
## Exports

To save the dashboard visuals or use them in reports, you can export the full view of any tab as a PDF file. Use the Export button  at the top right of the screen.

You can also export any of the data shown in the charts and data tables. Click on the Menu options button  that appears upon rollover.

For support or more information, please [contact us](#) or message us in the app.

# Existing Conditions Dashboard Features



Toggle between your dashboard and the Analyst map view

Select areas to include or exclude from charts, tables, and summary metrics

Select tabs to access metrics by theme

Export dashboard tabs as PDFs

Summary metrics reflect totals for the selected areas

Explore, sort, and export data using the data tables. Find a comprehensive set of tables on the Data Table tab.

Expand the menu options to export chart data

Roll over bar chart segments to see additional metrics

Adjust the width of the chart label area