
CHAPTER 3A:

COMMUNITY PROFILE

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Introduction

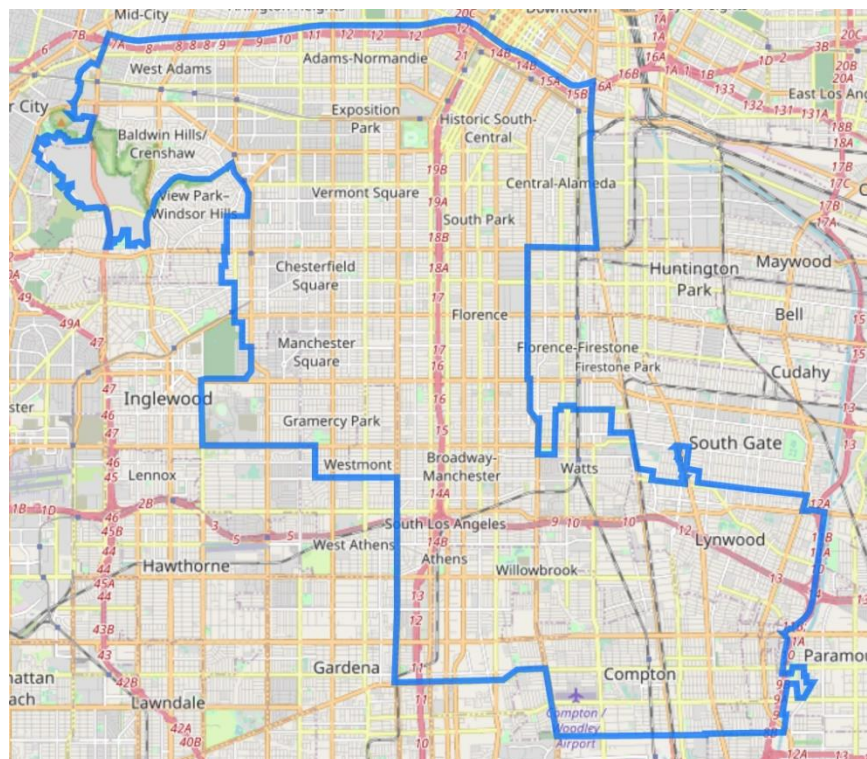
This community profile describes the characteristics of South Los Angeles (SLA) and the sources of air pollution in the community, which is crucial to addressing the air quality priorities outlined in Chapter 5 – Actions to Reduce Community Air Pollution.

Community Boundary and Air Quality Priorities

During monthly Community Steering Committee (CSC) meetings, CSC members, members of the public, California Air Resources Board (CARB), and South Coast Air Quality Management District (South Coast AQMD) staff worked together to shape the elements and actions of this Community Emissions Reduction Plan (CERP). Topics discussed with the CSC include:

- What should be the community boundary?
- What air quality concerns does the community have?
- What are the top air quality priorities that the community would like to address through this CERP?
- What should the goals for the air quality priorities include?
- What priority actions should be included in this CERP?
- Does the CSC have additional feedback on the Preliminary Draft CERP?

Figure 3a-1: South Los Angeles Community Boundary



The community boundary to represent the SLA community selected by CSC members is important as it will be the area of focus for the community plans (CERP and Community Air Monitoring Plan (CAMP)) (**Figure 3a-1**). The SLA community boundary focuses on places in the community where residents live, work, attend school, and spend most of their time.

After finalizing the community boundary, the CSC discussed their air quality concerns and identified a set of air quality priorities. The CSC built consensus to determine the top air quality priorities and the actions necessary to address them. The top air quality priorities for the SLA community are:

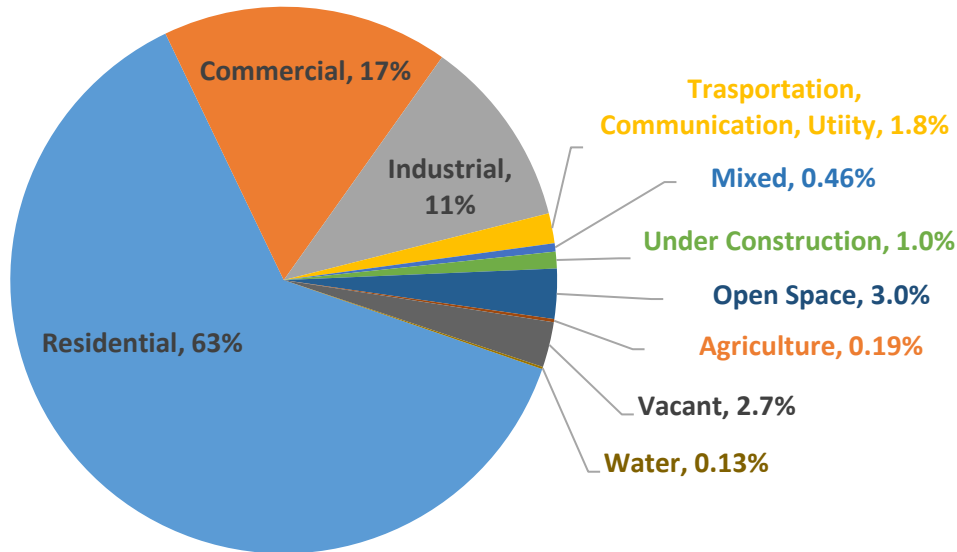
- Mobile Sources,
- Auto Body Shops,
- General Industrial Facilities,
- Metal Processing Facilities, and
- Oil and Gas Industry.

The actions to address each air quality priority are described in Chapter 5.

Community Land Use Profile

The SLA community boundary includes a land area of 63.5 square miles; about 63% of this land area is used for residential living, 17% is zoned for commercial uses, 11% is zoned for industrial uses, and 1.8% is used for freeways, roadways, and utilities and communications services (**Figure 3a-2**).¹

Figure 3a-2: Land Use Profile in South Los Angeles*



* Values may not sum to 100% due to rounding.

¹ Land use refers to how certain areas of land are classified for development and use. Land use data is often used for city or county planning, such as the placement of housing developments and transportation hubs. Land use data is derived from the 2016 Southern California Association of Governments (SCAG) Regional Transportation Plan/Sustainable Communities Strategy, which is based on 2012 data.

Community Impacts from the Community Perspective

While this subchapter provides an overview of the SLA community, the community members make this community unique and distinct. Community members bring intimate familiarity with their community and the air quality concerns that affect their neighborhood. Below is a community voice that describes their community.

“The South Los Angeles community should have the opportunity to breathe clean free air. So as a resident, a business, and a church, we have the responsibility to clear the air. Let’s live futuristic in a healthier and safe environment.”

- Pastor Patricia Strong-Fargas, Resident of South Los Angeles