



ASSOCIATION GOVERNMEN

## WHAT IS THE REGIONAL DATA PLATFORM?

SCAG's Regional Data Platform (RDP) is a revolutionary system for collaborative data sharing and planning, designed to facilitate better planning at all levels; from cities and counties of all sizes all the way up to the region as a whole.

The RDP is a signature element of SCAG's Future Communities Initiative - a work program adopted to accelerate SCAG's leadership in technology and big/open data to promote a smarter and more connected region. As one of SCAG's largest and most transformative projects to-date, the RDP focuses on using data to help solve many of our common challenges such as transportation, land use, housing, climate change, and equity.

## **BACKGROUND**

The SCAG region is complex and growing, facing unprecedented challenges like climate change, a housing crisis, and rising inequity. As the largest Metropolitan Planning Organization in the country, SCAG recognizes that addressing these big challenges must happen collectively and from the ground up under a common vision to move the region forward.

The well-being of the region is intimately tied to the ability of local jurisdictions to plan for their own futures, and share those plans with SCAG in the form of land use and other data. In other words, Connect SoCal – the region's long range vision plan for 2020-2045- cannot be realized unless Local General Plans are actively updated and driving change at the local level.

However, a significant portion of local jurisdictions in the region are struggling to update their General Plans on a regular basis because they lack in-house resources, technology, and skillsets. A 2018 region-wide survey found that:

70% of local agencies lacked technical staff to analyze data

43% had no in-house GIS support

shared data through email or other means of direct 84% communication, putting personal information at a security risk

Through the RDP, SCAG will provide all member agencies, regardless of size and technological maturity, with modern planning tools, technology, standardized data, and best practices to support robust and timely General Plan updates.

#### **CONTACT US**

For more information about the RDP, please email Javier Aguilar at aguilar@scag.ca.gov or Tom Vo at vo@scag.ca.gov.

www.scag.ca.gov/RDP

## TIMELINE

#### **SUMMER 2021**

- Complimentary RDP software licenses available at: https://license-rdp.scag.ca.gov/
- Housing Element Parcel Tool (HELPR) 2.0 available
- Collaborative tool testing with pilot jurisdictions

## **FALL 2021**

Launch the RDP

## **SPRING 2022**

• Phased rollout of local data exchange

# COMPLIMENTARY **SOFTWARE LICENSES**

As part of the RDP, SCAG is providing all member agencies with a complimentary suite of Esri licenses to support planning activities and build technological capacity in the region. to one designated staff member per jurisdiction.

The suite includes:



**ArcGIS Online** 



**ArcGIS Pro** 



**ArcGIS Urban** 



**Business Analyst Web** 



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