Regional Data Platform

Demographic Workshop

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Workshop Plan

• Introductions

• Regional Data Platform Presentation

• Regional Data Platform Tool Demonstration

• Facilitated Discussion
Regional Data Platform (RDP) Goals

Purpose – Coordinate, plan, and develop a system to

1. Provide access to data, modern tools, and best practices that support stronger planning and information-based decision making at all levels

2. Streamline the exchange of data with jurisdictions and partners across the region while establishing procedures and standards for geospatial data consistency

3. Establish a community of planners, GIS professionals, and practitioners to foster collaboration and collective learning, as well as guide the long-term growth and evolution of the RDP
SCAG’s Regional Data Platform (RDP) Components

**Accessible Data and Information**
- Regional Hub
  - SoCal Atlas

**Planning & Engagement Tools**
- HELPR
- Parcel Explorer

**Data Sharing Tools & Workflows**
- Local Data Exchange (LDX) Web
  - LDX Editor
  - LDX Workflow Management
  - LDX Data Upload

**General Plan Update Initiative Templates**

**SCAG Regional Data Platform (RDP)**
RDP Data and Information Tools

Regional Hub
Provides one-stop access to data, tools, and information as well as a platform for two-way engagement. Features and capabilities include:

- Rich content catalogue with data, maps, apps, policy resources, and more
- "Planner’s Corner" full of planning-specific resources
- Public and private access
- Collaboration workspace for regional programs and initiatives
- Ability to request one-on-one technical assistance from SCAG staff

SoCal Atlas
A web-based experience allowing member agencies, other regional stakeholders, and the general public to explore data, statistics, and maps across topics and geographies.
HELPR
Provides the ability to evaluate which parcels within a jurisdiction may have potential for residential development based on parcel attribute information and recommended filters.

Parcel Locator
A self-service resource for planners, residents, or other stakeholders (such as developers) to find and discover rich information about specific parcels.

Local General Plan Update Site (template)
A ready-to-use template for web-based General Plans for use by Member Agencies to communicate and engage with residents around their General Plan update.

Off-the-Shelf Planning & Engagement Tools
Esri products, provided to member agencies, along with resources, templates, and best practices to support a broad range of common planning and resident engagement workflows. This includes Business Analyst Web, ArcGIS Urban, and ArcGIS Pro
RDP Local Data Exchange Tools

**LDX Website**
A central location for member agencies and other stakeholders to access data sharing tools and related Local Data Exchange resources, view information and statistics on the state of data in the region and request technical assistance from SCAG.

**Data Editor**
A web-based application for jurisdictions and other key stakeholders to explore, review, and update/comment on data shared with SCAG through the Local Data Exchange process for their jurisdiction.

**Data Sharing**
Additional mechanisms for member agencies to provide data to SCAG as part of the Local Data Exchange process, including GIS data file upload and sharing an approved plan in ArcGIS Urban.

**Data Reviewer**
A workflow allowing member agencies to review and approve edits to data within their jurisdiction before edits are sent to SCAG and incorporated to the regional layers.
Demo
Discussion