Southern California Association of Governments
Hybrid (In-Person and Remote Participation)
900 Wilshire Boulevard, Suite 1700 - Policy B Meeting Room
Los Angeles, CA 90017
March 3, 2022

To:	Community Economic & Human Development Committee (CEHD)	**EXECUTIVE DIRECTOR'S APPROVAL**
From:	Kevin Kane, Program Manager I (213) 236-1828, kane@scag.ca.gov	*Kome Ajise*
Subject:	Connect SoCal 2024 Local Data Exchange	

RECOMMENDED ACTION:
Information Only – No Action Required

STRATEGIC PLAN:
This item supports the following Strategic Plan Goal 1: Produce innovative solutions that improve the quality of life for Southern Californians. 3: Be the foremost data information hub for the region.

EXECUTIVE SUMMARY:
On February 23, 2022, SCAG began an extensive data exchange process with local jurisdictions. The purpose of this process is twofold: (1) To inform SCAG's upcoming 2024 Regional Transportation Plan/Sustainable Communities Strategy ("Connect SoCal 2024") and (2) To provide data, tools, and platforms to assist in local plan development, with the aim of making local and regional plans mutually reinforcing. This bottom-up approach ensures that local jurisdictions are actively involved in development of SCAG's regional plans and that the data used is accurate.

BACKGROUND:
SCAG relies on input and collaboration from local agencies in developing the RTP/SCS—namely, the projects list that is provided to SCAG by each County Transportation Commission and local data from each of the 191 cities and 6 counties. Throughout the development of the plan, SCAG engages with stakeholders through hosting many different topical working groups and technical advisory committees in addition to direct engagement. In accordance with Senate Bill (SB) 375, SCAG also solicits feedback from the general public including but not limited to workshops on the issues and policy choices at hand in the development of the draft SCS, tentatively scheduled for early 2023. In addition, SCAG brings policy issues and choices as well as emerging trends to the SCAG Policy committees for dialog and feedback.

Preparation, Principles and Process for Developing the Forecasted Regional Development Pattern

The data layers reviewed during the Local Data Exchange (LDX) process will form the basis for the policies and strategies which will be part of Connect SoCal 2024. Of particular focus, Government Code 65080(b)(2)(B) et seq. requires that SCAG "set forth a forecasted development pattern for the region, which, when integrated with the transportation network, and other transportation measures and policies, will reduce the greenhouse gas emissions from automobiles and light trucks to achieve, if there is a feasible way to do so, the greenhouse gas emission reduction targets approved by the state board and will allow the regional transportation plan to comply with Section 176 of the federal Clean Air Act (42 U.S.C Sec. 7506)."

SCAG is using the LDX to initiate earlier discussion of the Connect SoCal 2024 forecasted regional development pattern with local jurisdictions by including several data layers based on the adopted Connect SoCal 2020 up front. In past cycles, strategies related to priority development and resource areas were introduced after the conclusion of local review through a separate scenario process. Staff seeks to strengthen the connection of local and regional plans by instead engaging with jurisdictions during the earlier, data development phase.

As in past cycles staff, in consultation with the Technical Working Group (TWG), will conduct a technical assessment of the locally-reviewed forecasted regional development pattern given state and federal requirements. Pending the results of this assessment a separate land use scenario exercise is not anticipated for Connect SoCal 2024 development; however, land use alternatives will be developed in a subsequent step in order to fulfill the requirements of the Program Environmental Impact Report (PEIR).

SCAG staff proposes the following principles in order to work with local jurisdictions during the LDX process to generate a forecasted regional development pattern which meets these objectives:

1. Rooted in local planning policies. The forecasted regional development pattern will use local general plans as a starting point and local jurisdictions will be asked to update and review the forecast with their expertise of local planning context and pending/upcoming planning work.
2. Steered by a regional vision. The forecasted regional development pattern will integrate growth strategies adopted by the SCAG Regional Council as part of the adoption of Connect SoCal in September 2020 and follow regional and county forecast totals as guided by the panel of experts.
3. Aligned with state and federal policy. The forecasted regional development pattern will reflect the 6th cycle RHNA and housing element process and be assessed against SCAG's SB 375 greenhouse gas emission reduction targets and federal transportation conformity targets.

Preliminary Activities. In preparation for Connect SoCal 2024, staff have been working on several items to lay the groundwork for the Local Data Exchange process and plan development generally. These include the development of regional and county-level growth forecasts, the development of the Regional Data Platform, and the launch of SCAG's TWG for regional planning and growth which began meeting in July 2021.

Local Data Exchange – Soft Launch. On February 23, 2022, SCAG began the Local Data Exchange process by releasing preliminary Data/Map Books (described further below) and local login credentials to the Regional Data Platform LDX module. RDP trainings and subregional outreach will be conducted. The Local Information Services Team (LIST) will be available for technical assistance. This is the first opportunity for local jurisdictions to engage with the core data layers involved in Connect SoCal 2024 development, which are based on data and concepts used in the adopted Connect SoCal 2020 and refined in consultation with the TWG. The objective of this phase is to inform and on-board local jurisdictions and subregional stakeholders of the upcoming process and provide an opportunity to begin reviewing data.

Local Data Exchange – Complete Launch. In May 2022, in conjunction with SCAG's General Assembly, SCAG will complete the launch of LDX by updating Data/Map Books and the RDP LDX site to include preliminary growth forecast information (also known as "SED" or Socioeconomic Data) at the jurisdictional and Tier2 Transportation Analysis Zone (TAZ) levels. A concise survey will also be released to local jurisdictions at this time. Thereafter and in coordination with subregions as applicable, the LIST team will meet one-on-one with local jurisdictions to review the data package and feedback opportunities with local staff and provide RDP information and training. In order to be included in Connect SoCal 2024, feedback from local jurisdictions is requested by December 2, 2022.

Local Data Exchange Timeline

EVENT	DATE
Local Data Exchange (LDX) Soft Launch. Data (except growth) available for local review through Data/Map Books and Regional Data Platform (RDP) LDX site.	February 23, 2022
Subregional outreach and trainings on LDX and RDP. LIST team available for questions and consultation.	Feb – Apr 2022
Local Data Exchange Complete Launch. Data/Map Books and RDP LDX site updated to include preliminary growth data.	Estimated May 4, 2022
One-on-one meetings with local jurisdictions to review the data package and feedback opportunity.	Beginning May 2022
Deadline for local jurisdictions to provide feedback for possible inclusion in Connect SoCal 2024.	Dec 2, 2022

Regional collaboration on plan development. Continued development of Connect SoCal 2024 strategies with stakeholders, working groups, and the general public.	Early 2023
Draft Connect SoCal 2024 release	Fall 2023

Regional Data Platform
The Regional Data Platform (RDP) (https://scag.ca.gov/regional-data-platform) is a collaborative data sharing and planning system designed to facilitate better planning for cities and counties of all levels across the region.

The RDP has been designed with three major components—*Accessible Data and Information*, *Planning and Engagement Tools*, and *Data Sharing Tools and Workflows*. Tools and resources have been produced in each of these categories with the assistance of ten pilot jurisdictions.

The *Data Sharing Tools and Workflows* component has been centered around the LDX process, providing opportunities to local jurisdictions and stakeholders to explore, review, update and comment on data shared with SCAG. Local jurisdiction users with login credentials will have the ability to track submission status and receive direct technical assistance from SCAG.

Local Information Services (LIST) Team
Responding to jurisdictions' requests for further technical assistance on the RDP and LDX processes, SCAG launched the Local Information Services Team (LIST) comprised of technical staff able to provide customized one-on-one technical and information services and tool demos. LIST aims to:
1) Link SCAG's available information products (e.g., data, applications, model policies and best practices, topical white papers) to help address local needs,
2) Provide local jurisdiction staff an opportunity to offer feedback on how SCAG can improve its products to facilitate better collaboration, and
3) Coordinate one-on-one meetings with local jurisdictions during the LDX process.

Requests can be submitted through the RDP or list@scag.ca.gov.

Preliminary Data/Map Book
In order to develop Connect SoCal 2024 and meet its associated state and federal requirements, SCAG first prepares a set of GIS maps for local jurisdictions. Several maps are produced by third parties and are curated and provided by SCAG for informational purposes as a consideration in developing local plans. Other maps are draft, prior, or public versions of local data for which SCAG is requesting local review for possible inclusion in Connect SoCal 2024.

The layers below are being shared with local jurisdictions in preparation for Connect SoCal 2024. SCAG is seeking updates and corrections on several layers as indicated below. Additional layers represent regional datasets for which local update and corrections are optional. The remaining layers are third-party data which relate to regional objectives and are included for reference while developing Connect SoCal 2024's forecasted regional development pattern. Additional detail is found in the description of each layer in the Data/Map Book and RDP. In order to be included in Connect SoCal 2024, input from local jurisdictions is due by **December 2, 2022**.

AVAILABILITY	CATEGORY	LAYER NAME	REVIEW TYPE
Feb 2022	Land Use	General Plan	Update/Corrections
		Zoning	Update/Corrections
		Existing Land Use	Update/Corrections
		Specific Plan Land Use	Update/Corrections
		Key Entitlements	Update/Corrections
Feb 2022	Priority Development	Neighborhood Mobility Areas	Optional
		Livable Corridors	Optional
		Job Centers	Optional
		Housing Trajectory	Update/Corrections and site inventory upload
Feb 2022	Transportation	High Quality Transit Areas	Reference Only
		Transit Priority Areas	Reference Only
		Regional Bikeways	Optional
		Regional Truck Routes	Optional
Feb 2022	Green Region Resource Areas (SB 375)	Resilience *(Flood areas, coastal inundation, wildfire risk)*	Reference Only
		Open Space/Habitat *(Open space and parks, endangered species and plants, sensitive habitat areas, natural community and habitat conservation plans)*	Reference Only
		Administrative/Working Lands *(Tribal nations, military installations, farmlands)*	Reference Only
Feb 2022	Geographical Boundaries	City Boundary and Sphere of Influence	Reference Only
		Census Tract	Reference Only

		TAZ	Reference Only
Anticipated May 2022	Growth	Jurisdiction-level projections of households and employment (2019-2050)	Update/Corrections
		TAZ-level projections of households and employment (2019-2050)	Update/Corrections

SCAG will accept edits in any form though the easiest and most convenient way to provide review and comments is through the RDP LDX site which provides several options for input:
- Direct editing (no GIS knowledge required)
- Complete file upload
- Complete plan upload
- Comments & feedback

In addition to the topics, layers, and feedback opportunities described above, the Complete Launch of LDX will include a concise survey for local jurisdictions covering additional topics in consideration for Connect SoCal 2024.

FISCAL IMPACT:
Work for this item is covered under OWP item 055.4856.01, Regional Growth and Policy Analysis.

ATTACHMENT(S):
1. PowerPoint Presentation - Local Data Exchange

Connect SoCal 2024
Local Data Exchange (LDX)

Kevin Kane, Ph.D.

Program Manager, Demographics and Growth Vision

February 3, 2022

www.scag.ca.gov

Connect SoCal 2024: Development Update

Foundations & Frameworks	Data Collection & Policy Development	Outreach & Analysis	Draft Plan & Adoption
2021	2022	2023	2024

COMPLETED

✓ **Regional & County Forecast**

✓ **Relaunched Working Groups**

✓ **Regional Data Platform Launch**

LOCAL DATA EXCHANGE (LDX)

- **Soft Launch – February 23rd**

- **Complete Launch – May 4th**

- **Input Deadline – December 2nd**

Objective of LDX: *Forecasted Regional Development Pattern*

"set forth a forecasted development pattern for the region, which, when integrated with the transportation network, and other transportation measures and policies, will reduce the greenhouse gas emissions from automobiles and light trucks to achieve, if there is a feasible way to do so, the greenhouse gas emission reduction targets approved by the state board, and (viii) allow the regional transportation plan to comply with Section 176 of the federal Clean Air Act (42 U.S.C. Sec. 7506)." California Government Code 65080(b)(vii)

Source: Connect SoCal 2024 Preliminary Forecast

Source: Connect SoCal 2020 Forecasted Regional Development Pattern
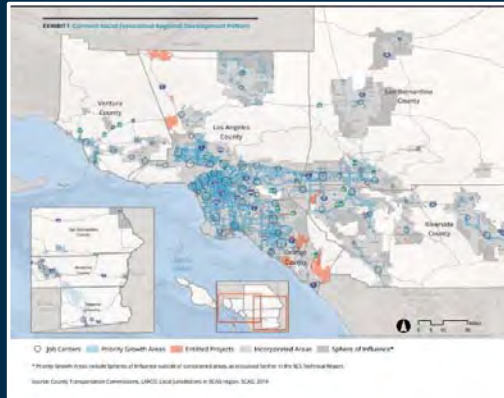
LDX GETS HERE BY BEING:

✓ **Rooted in local planning**

✓ **Steered by a regional vision**

✓ **Aligned with state and federal policy**

Simplified Process for Connect SoCal 2024

Connect SoCal 2020
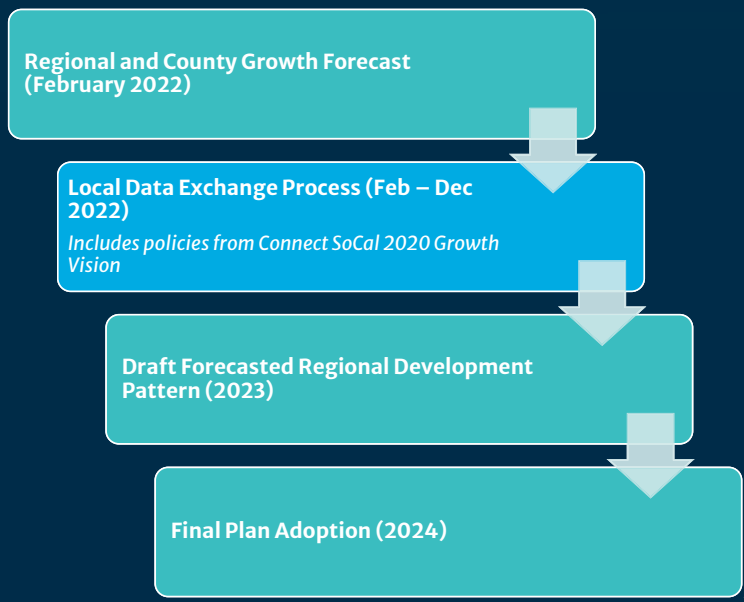
- Regional and County Growth Forecast (July 2017)
- Bottom–Up Local Input and Envisioning Process (Oct 2017 – Oct 2018)
- Sustainable Communities Strategy (SCS) Scenario Development (2019)
- Draft Growth Vision (November 2019)
- Additional Local Review and Final Growth Vision (by September 2020)

Connect SoCal 2024

- Regional and County Growth Forecast (February 2022)
- Local Data Exchange Process (Feb – Dec 2022)
  Includes policies from Connect SoCal 2020 Growth Vision
- Draft Forecasted Regional Development Pattern (2023)
- Final Plan Adoption (2024)

Local Data Exchange (LDX)

- Main objective: Present and review roughly 30 data layers related to RTP/SCS development:
  - Available in Data/Map Books and RDP
  - Soliciting local update and corrections on core land use layers and preliminary forecast
  - Feedback and editing opportunity on certain regional growth & transportation data
  - Third-party data related to regional growth objectives included for reference
- Also…
  - Only time in the 4-year plan cycle where SCAG "visits" every jurisdiction
  - Chance to share regional priorities and tools
  - Chance to discuss local concerns and visions for the future
    → *Chance to align local and regional visions*
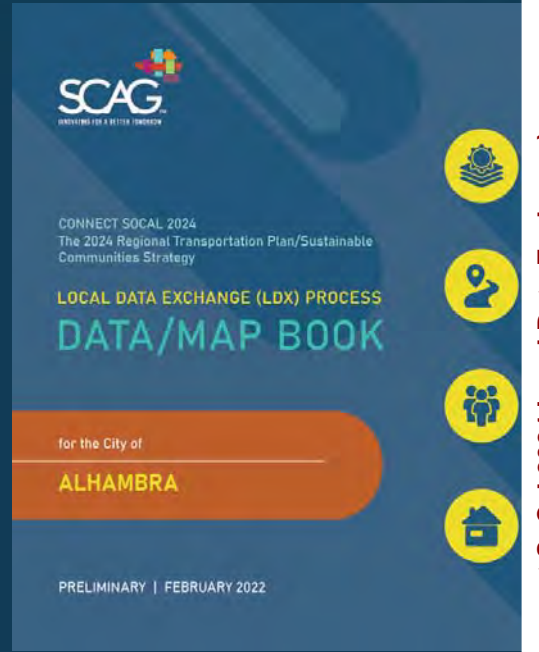
SCAG Data/Map Book
Sample (Local Data Exchange Page)
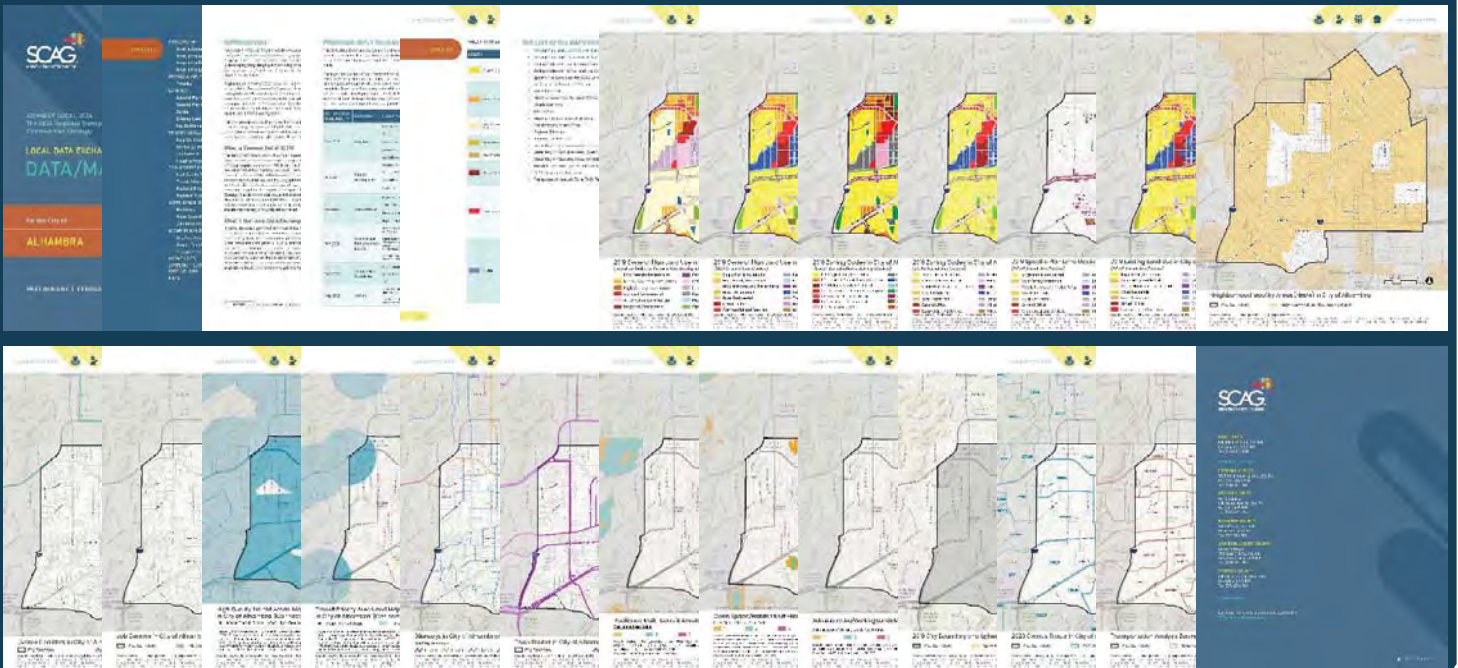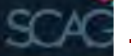
SCAG Data/Map Book Contents

CATEGORY	LAYER NAME	REVIEW TYPE
Land Use	General Plan	Update/Corrections
	Zoning	Update/Corrections
	Existing Land Use	Update/Corrections
	Specific Plan Land Use	Update/Corrections
	Key Entitlements	Update/Corrections
Priority Development	Neighborhood Mobility Areas	Optional
	Livable Corridors	Optional
	Job Centers	Optional
	Housing Trajectory	Update/Corrections and site inventory upload
Transportation	High Quality Transit Areas	Reference Only
	Transit Priority Areas	Reference Only
	Regional Bikeways	Optional
	Regional Truck Routes	Optional

Digital versions of these data layers will be available to local jurisdictions through their RDP LDX login.

CATEGORY	LAYER NAME	REVIEW TYPE
Green Region Resource Areas (SB 375)	Resilience *(Flood areas, coastal inundation, wildfire risk)*	Reference Only
	Open Space/Habitat *(Open space and parks, endangered species and plants, sensitive habitat areas, natural community and habitat conservation plans)*	Reference Only
	Administrative/Working Lands *(Tribal nations, military installations, farmlands)*	Reference Only
Geographical Boundaries	City Boundary and Sphere of Influence	Reference Only
	Census Tract	Reference Only
	TAZ (Tier2)	Reference Only
Growth (available May 2022)	Jurisdiction-level projections of households and employment (2019-2050)	Update/Corrections
	TAZ-level projections of households and employment (2019-2050)	Update/Corrections

Local Data Exchange Process – Outreach

> **Most meetings with local jurisdictions will be virtual.**

- Subregional and General Outreach – February to May 2022
- One-on-one meetings – Beginning in May 2022
- Conducted by Local Information Services Team (LIST) – list@scag.ca.gov

Attachment: PowerPoint Presentation - Local Data Exchange (Connect SoCal 2024 Local Data Exchange)

Packet Pg. 86

Regional Data Platform

RDP Tools and Capabilities	Accessible to
Regional Hub	👥 🔑👤
SoCal Atlas	👥
HELPR	👥
Parcel Locator	👥
Local General Plan Update Site Templates	🔑👤
Off-the-Shelf Planning & Engagement Tools	🔑👤
LDX Website	🔑👤
LDX Data Editor	🔑👤
LDX Data Sharing	🔑👤
LDX Data Reviewer	🔑👤

> **The RDP became available on February 23 at https://hub.scag.ca.gov**

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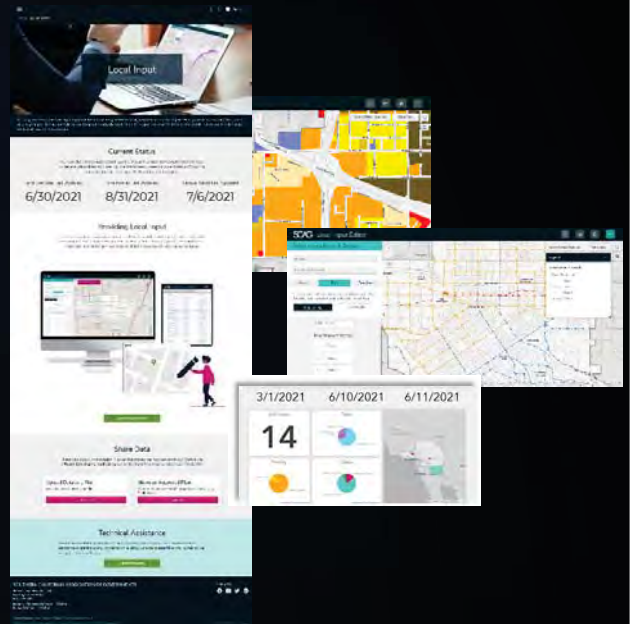
Data Editor 🔑👤
A web-based application for jurisdictions and other key stakeholders to explore, review, and update/comment on data shared with SCAG through the Local Data Exchange process for their jurisdiction.

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

Thank You!

https://scag.ca.gov/local-data-exchange

https://hub.scag.ca.gov

list@scag.ca.gov

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