

# Regional Data Platform

A Future Communities Initiative Project

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May 22, 2019

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# SCAG's Future Communities Initiative – Why?



## *Communities in the SCAG Region:*

- **70%** have limited or minimal staff resources to analyze data
- **43%** have no in-house GIS services
- **84%** share data through direct communications



\*SCAG Regional Data Survey, Fall 2017



# Regional Data Platform – Project Charter



- Most jurisdictions in the SCAG Region have not updated their General Plans comprehensively since 2004; about 30 jurisdictions are in process
- Newer General Plans are more innovative, and will help to implement Connect SoCal
  - **95%** of jurisdictions undergoing an update have included policies that encourage infill development
  - **50%** strategies that address complete communities and concentrating destinations
  - **60%** include policies that help facilitate transit oriented development
  - **60%** are including strategies that address all of these focus areas

# SCAG Regional Data Platform – What?



TECHNOLOGY

## DATA COLLECTION

Collect accurate relevant data about Southern California



## DATA COMMUNICATION

Automate, visualize, and distribute insights via dashboards with good story-telling



## KNOWLEDGE & ACTION

Technology that drives beneficial action across campaigns & content



PEOPLE

Conduct trainings to ensure that people are empowered to utilize the platform



Interpretation of data into actionable insights and knowledge



Foster citizen engagement



PROCESS

Enable users to improve the platform through data revision and insight sharing



Empower local partners to use the platform for local initiatives



Continuous result-oriented experimentation and innovation



# Regional Data Platform – Project Charter

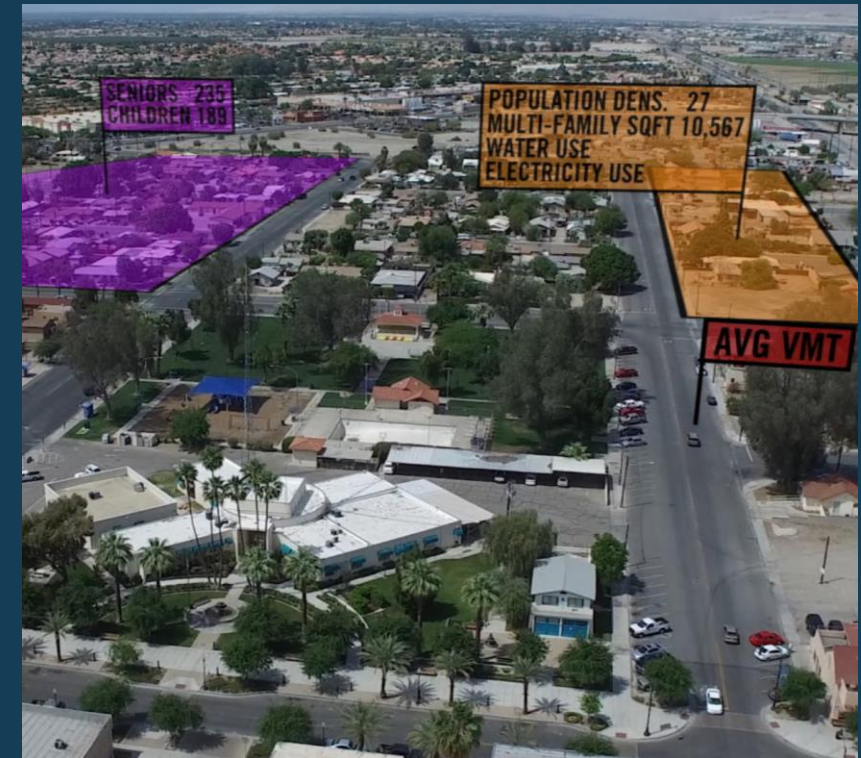


## Goals:

- Facilitating a streamlined flow of **up-to-date data between member agencies and SCAG**
- **Integrating regionally significant local data** into SCAG's regional database as seamless regional datasets for use in forecasts and regional planning
- Providing all member agencies with access to expanded and **standardized datasets, planning tools/dashboards, templates, and planning best practices to support general plan updates**
- Promoting more **dynamic and inclusive community engagement** through web-based tools and capabilities
- **Synchronizing local and regional planning activities**, collectively resulting in smarter planning across Southern California
- Promote partnerships (e.g., with local governments, regional agencies, state and federal agencies, private firms, and universities and international organizations), to **establish long term collaborative data sharing practices** for regionally significant planning activities in Southern California, with the aim of promoting a common vision, shared goals, and mutual benefits

## SCAG Regional Data Platform Phase 1:

- Anticipated launch – Fall 2021
- The Platform will provide an **online tool for SCAG and local jurisdictions to access data necessary for local general plan development** and general decision making by monitoring transportation, land development trends, housing and economic growth, and sustainability conditions
- It will also feature a **data-driven collaboration hub for local jurisdictions to engage with stakeholders** for individual projects, such as local and regional land use planning, active transportation planning, greenhouse gas reduction strategies, and development impact assessments



**THANKS!**

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