Appendix B
Comparison of Select SB 150 Data Indicators with MPO SCS
Appendix B:
Comparison of Select SB 150 Data Indicators with MPO SCS

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The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Data Source: Monthly Module Adjusted Data Release, National Transit Database

Household Vehicle Ownership

Note: SCS Data not available.
Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Total New Single-Family Housing Units
Note: SCS Data not available.

Total New Multi-Family Housing Units
Note: SCS Data not available

Urbanized Land
Note: SCS Data not available.

Unemployment Rate
Note: SCS Data not available.
RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.
Note: Transit Capital includes "Transit - New Capacity" and "Transit - Fleet Rehab & Capital." Transit Operations also includes "Paratransit Operations & Capital." Other includes "airports, planning, and other."

![Graph showing RTP Expenditures by Mode for AMBAG in 2014 and 2018: Roads, Transit, Active Travel, Other. The graph indicates changes in the percentage of RTP funding allocated to each category over the years.]

Roads: 48% in 2014, 58% in 2018
Transit: 36% in 2014, 31% in 2018
Active Travel: 11% in 2014, 6.4% in 2018
Other: 4.5% in 2014, 5.1% in 2018

Legend:
- Road maintenance
- Road expansion
- Transit operations
- Transit capital
- General expenditure
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Data Source: Monthly Module Adjusted Data Release, National Transit Database

Household Vehicle Ownership

Note: SCS Data not available.
Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Total New Single-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Urbanized Land

Data Source: Farmland Mapping and Monitoring Program (FMMP)-County Data (bi-annual from 2004-2014), California Department of Conservation
Note: Blue line represents the average developed acreage increase for a 2-year period between 2020 and SCS base year.
**Unemployment Rate**

Note: SCS Data not available.

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**RTP Expenditures by Mode**

![Bar chart showing RTP expenditures by mode for BCAG with data for 2012 and 2016.]

- **Roads**
  - 2012: 67% Road maintenance, 65% Road expansion, 22% Transit operations, 22% Transit capital, 2.7% Active Travel, 7.6% General expenditure
  - 2016: 67% Road maintenance, 65% Road expansion, 22% Transit operations, 22% Transit capital, 2.7% Active Travel, 7.6% General expenditure

- **Transit**
  - 2012: 8.7% Road maintenance, 6.0% Road expansion, 7.6% Transit operations, 8.7% Transit capital, 6.0% General expenditure
  - 2016: 8.7% Road maintenance, 6.0% Road expansion, 7.6% Transit operations, 8.7% Transit capital, 6.0% General expenditure

- **Other**
  - 2012: 0% Road maintenance, 0% Road expansion, 0% Transit operations, 0% Transit capital, 0% General expenditure
  - 2016: 0% Road maintenance, 0% Road expansion, 0% Transit operations, 0% Transit capital, 0% General expenditure

Data Source: CARB staff requested information from MPOs and consulted printed plans.

Note: "Other" spending is for "Planning."
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Data Source: Monthly Module Adjusted Data Release, National Transit Database

Household Vehicle Ownership

Data Source: Aggregate Number of Vehicles Available By Tenure (2005-2016), American Community Survey (1-yr)
Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Total New Single-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Urbanized Land

Data Source: Farmland Mapping and Monitoring Program (FMMP)-County Data (bi-annual from 2004-2014), California Department of Conservation

Note: Blue line represents the average developed acreage increase for a 2-year period between 2020 and SCS base year
Unemployment Rate

Note: SCS Data not available.

RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.

Notes: Neither the 2014 RTP nor the 2018 RTP included any funding for the CA high-speed rail projects. The 2018 RTP included an improved methodology for estimating the cost of transit projects. In the four-year period between the two plans, the Fresno bus rapid transit (BRT) project was completed, which represented a significant share of the transit funding reported in the 2014 plan.
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Note: SCS Data not available.

Household Vehicle Ownership

Data Source: Aggregate Number of Vehicles Available By Tenure (2005-2016), American Community Survey (1-yr)
Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Total New Single-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Urbanized Land
Note: SCS Data not available.

Unemployment Rate
Note: SCS Data not available.
RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.
Note: "Safety" spending was included under "Road and Highway Maintenance."

Data Source: CARB staff requested information from MPOs and consulted printed plans. Note: "Safety" spending was included under "Road and Highway Maintenance."
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Data Source: Monthly Module Adjusted Data Release, National Transit Database

Household Vehicle Ownership

Note: SCS Data not available.
Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Total New Single-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Urbanized Land

Data Source: Farmland Mapping and Monitoring Program (FMMP)-County Data (bi-annual from 2004-2014), California Department of Conservation

Note: Blue line represents the average developed acreage increase for a 2-year period between 2020 and SCS base year. FMMP data for urbanized land includes land conversions to solar fields that are not used in land use modeling for transportation plans. According to the 2014 FMMP field data report for Kern County, approximately 4,000 acres were converted to solar fields between 2012-2014 in the region.
Unemployment Rate

Note: SCS Data not available.

RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.

Note: KCOG’s active transportation investments in its 2010 SCS were 0.5 percent of its budget.
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership  
Note: SCS Data not available.

Household Vehicle Ownership  
Note: SCS Data not available.

Total New Housing Units  
Note: SCS Data not available.

Total New Single-Family Housing Units  
Note: SCS Data not available.

Total New Multi-Family Housing Units  
Note: SCS Data not available.

Urbanized Land  
Note: SCS Data not available.

Unemployment Rate  
Note: SCS Data not available.
RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Note: SCS Data not available.

Household Vehicle Ownership

Data Source: Aggregate Number of Vehicles Available By Tenure (2005-2016), American Community Survey (1-yr)
Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Urbanized Land

Note: SCS Data not available.

Unemployment Rate

Note: SCS Data not available.
RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.

MCTC

Percent of RTP Funding

<table>
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<tr>
<th>Year</th>
<th>Roads 2014</th>
<th>Roads 2018</th>
<th>Transit 2014</th>
<th>Transit 2018</th>
<th>Active Travel 2014</th>
<th>Active Travel 2018</th>
<th>Other 2014</th>
<th>Other 2018</th>
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<tr>
<td>2014</td>
<td>76%</td>
<td>76%</td>
<td>17%</td>
<td>17%</td>
<td>2.6%</td>
<td>5.6%</td>
<td>4.1%</td>
<td>1.7%</td>
</tr>
<tr>
<td>2018</td>
<td>76%</td>
<td>76%</td>
<td>17%</td>
<td>17%</td>
<td>2.6%</td>
<td>5.6%</td>
<td>4.1%</td>
<td>1.7%</td>
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</table>

Data Source: CARB staff requested information from MPOs and consulted printed plans.
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Data Source: Monthly Module Adjusted Data Release, National Transit Database

Household Vehicle Ownership

Data Source: Aggregate Number of Vehicles Available By Tenure (2005-2016), American Community Survey (1-yr)
Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Total New Single-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Multi-Family Housing Units

[Graph showing the total new multi-family housing units from 2010 to 2035, with data sources cited: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance.]

Urbanized Land

[Graph showing the increase in developed land (acres) measured biennially from 2006 to 2014, with data sources cited: Farmland Mapping and Monitoring Program (FMMP)-County Data (bi-annual from 2004-2014), California Department of Conservation. Note: Blue line represents the average developed acreage increase for a 2-year period between 2020 and SCS base year.]
Unemployment Rate

Data Source: Labor Market Information by County from California Employment Development Department (EDD)

RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.
Note: Active travel expenditures are included under Roads. Transit capital includes capital replacement, efficiency/modernization projects, and capital expansion/extension. Future operations costs for transit expansion projects are included within the transit capital cost for that project.
Data Source: CARB staff requested information from MPOs and consulted printed plans. Note: Other in this chart includes: Transportation Systems Management / Intelligent Transportation Systems, Rail, Transportation Demand Management, Debt Service, Grants to Support Focused Growth, Electric Vehicle Infrastructure, and Other.
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Data Source: Monthly Module Adjusted Data Release, National Transit Database
Note: SACOG did not report 2035 data - they reported 2036.

Household Vehicle Ownership

Data Source: Aggregate Number of Vehicles Available By Tenure (2005-2016), American Community Survey (1-yr)
Note: SACOG did not report 2035 data - they reported 2036.
Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Note: SACOG did not report 2035 data - they reported 2036.

Total New Single-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Note: SACOG did not report 2035 data - they reported 2036.
Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Note: SACOG did not report 2035 data - they reported 2036.

Urbanized Land

Data Source: Farmland Mapping and Monitoring Program (FMMP)-County Data (bi-annual from 2004-2014), California Department of Conservation
Note: Blue line represents the average developed acreage increase for a 2-year period between 2036 and SCS base year
Unemployment Rate

Note: SACOG did not report SCS unemployment rate assumptions.

RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.
Note: Unlike other regions, for SACOG this chart reflects non-escalated dollar values instead of year of expenditure dollar values.
Data Source: CARB staff requested information from MPOs and consulted printed plans. Note: Other in this chart includes: Project Analysis and Development, Community Design Program, Air Quality Programs, Transportation Demand Management & Traveler Information, Landscaping & Transportation Enhancements, Rail, Transportation Systems Management/Intelligent Transportation Systems, and Electric Vehicle Infrastructure.
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Data Source: Monthly Module Adjusted Data Release, National Transit Database

Household Vehicle Ownership

Data Source: Aggregate Number of Vehicles Available By Tenure (2005-2016), American Community Survey (1-yr)
Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Total New Single-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Urbanized Land

Data Source: Farmland Mapping and Monitoring Program (FMMP)-County Data (bi-annual from 2004-2014), California Department of Conservation
Note: Blue line represents the average developed acreage increase for a 2-year period between 2020 and SCS base year.
Data Source: Labor Market Information by County from California Employment Development Department (EDD)
Data Source: CARB staff requested information from MPOs and consulted printed plans. 
Note: For local roads, expansion and maintenance were provided as a single combined figure, included here in "road expansion." Transit Operations includes Transit Operators' Capital Improvement Programs and capital investments for maintaining a state of good repair. Transit Capital projects include capacity-increasing transit projects and goods movement projects. Rail, included here in Other, includes San Ysidro Freight Yard. Grade separations are included in Transit Operations, General Purpose Highway, and Other Road Capacity Expansion.
Data Source: CARB staff requested information from MPOs and consulted printed plans. Notes: Other in this chart includes: Debt Service, Transportation Systems Management / Intelligent Transportation Systems, Rail, Transportation Demand Management, Grants to Support Focused Growth, the Environmental Mitigation Program (which is included in Highway Capital projects in the RTP chart), and Other. Grade separations are not included in Rail for TIP columns as they are included in a variety of other categories. Transit Capital projects include capacity-increasing transit projects and goods movement projects. Rail, included here in Other, includes San Ysidro Freight Yard. Grade separations are included in Transit Operations, General Purpose Highway, and Other Road Capacity Expansion.
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Note: SCS Data not available.

Household Vehicle Ownership

Data Source: Aggregate Number of Vehicles Available By Tenure (2005-2016), American Community Survey (1-yr)
Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Total New Single-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Urbanized Land

Data Source: Farmland Mapping and Monitoring Program (FMMP)-County Data (bi-annual from 2004-2014), California Department of Conservation
Note: Blue line represents the average developed acreage increase for a 2-year period between 2020 and SCS base year.
Unemployment Rate

Data Source: Labor Market Information by County from California Employment Development Department (EDD)

RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.
Note: Dollar figures for "Other" were moved to "Road & Highway Maintenance" per a footnote describing them as "primarily roadway maintenance and intersection improvements."
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Note: SCAG did not report SCS transit ridership assumptions.

Household Vehicle Ownership

Data Source: Aggregate Number of Vehicles Available By Tenure (2005-2016), American Community Survey (1-yr)
Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Total New Single-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Urbanized Land

Data Source: Farmland Mapping and Monitoring Program (FMMP)-County Data (bi-annual from 2004-2014), California Department of Conservation

Note: Blue line represents the average developed acreage increase for a 2-year period between 2020 and SCS base year.
Unemployment Rate

Data Source: Labor Market Information by County from California Employment Development Department (EDD)
RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans. Note: $4.8 billion for active transportation investments were shifted from “Regionally Significant Local Streets and Roads maintenance” to “Active Travel” per footnote from SCAG explaining that the funds were used for maintaining active transportation investments.
Data Source: CARB staff requested information from MPOs and consulted printed plans. Note: Other in this chart includes: Rideshare, Transportation Demand Management (Park and Ride, Ridematching), Intelligent Transportation Systems, Administration, Ferry Service, Landscaping, Planning, Transportation Enhancement Activities, Study, and Various Agencies Lump Sum Amounts.
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Data Source: Monthly Module Adjusted Data Release, National Transit Database

Household Vehicle Ownership

Data Source: Aggregate Number of Vehicles Available By Tenure (2005-2016), American Community Survey (1-yr)
Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Urbanized Land

Data Source: Farmland Mapping and Monitoring Program (FMMP)-County Data (bi-annual from 2004-2014), California Department of Conservation
Note: Blue line represents the average developed acreage increase for a 2-year period between 2020 and SCS base year.
Unemployment Rate

Note: SCS Data not available.

RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.
Note: "Safety" improvements were included with "roadway maintenance." Other "community enhancements" were included with "active transportation." Spending data excludes aviation projects totaling $120 million in RTP/SCS investments.
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Note: SCS Data not available.

Household Vehicle Ownership

Data Source: Aggregate Number of Vehicles Available By Tenure (2005-2016), American Community Survey (1-yr)
Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Total New Single-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Urbanized Land

Data Source: Farmland Mapping and Monitoring Program (FMMP)-County Data (bi-annual from 2004-2014), California Department of Conservation
Note: Blue line represents the average developed acreage increase for a 2-year period between 2020 and SCS base year.
Unemployment Rate

Note: SCS Data not available.

RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.
Note: For 2015, “other” includes TDM, TSM, and ITS projects that are a mix of roadway and transit improvements, and for 2010, “other” includes TDM / Rideshare.
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Data Source: Monthly Module Adjusted Data Release, National Transit Database

Household Vehicle Ownership

Data Source: Aggregate Number of Vehicles Available By Tenure (2005-2016), American Community Survey (1-yr)
Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Total New Single-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Urbanized Land

Note: SCS Data not available.

Unemployment Rate

Note: SCS Data not available.
RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Note: SCS Data not available.

Household Vehicle Ownership

Data Source: Aggregate Number of Vehicles Available By Tenure (2005-2016), American Community Survey (1-yr)
Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Total New Single-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Urbanized Land

Note: SCS Data not available.

Unemployment Rate

Note: SCS Data not available.
RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.

StanCOG

Data Source: CARB staff requested information from MPOs and consulted printed plans.
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Note: SCS Data not available.

Household Vehicle Ownership

Note: SCS Data not available.

Total New Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Total New Single-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance

Total New Multi-Family Housing Units

Data Source: Population and Housing Estimates, E5 (2011-2017) and E8 (2005-2010), California Department of Finance
Data Source: Farmland Mapping and Monitoring Program (FMMP)-County Data (bi-annual from 2004-2014), California Department of Conservation
Note: Blue line represents the average developed acreage increase for a 2-year period between 2020 and SCS base year.

Unemployment Rate

Note: SCS Data not available.
RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.

TCAG

Roads 2014 2018
- Road maintenance: 87% 72%
- Road expansion: 13% 22%
- General expenditure: 0% 0.4%

Transit 2014 2018
- Road maintenance: 0% 4.7%
- Road expansion: 100% 0%
- General expenditure: 0% 1.9%

Active Travel
- Road maintenance: 0% 0%
- Road expansion: 0% 0%
- General expenditure: 0%

Other
- Road maintenance: 0%
- Road expansion: 0%
- General expenditure: 0%

Data Source: CARB staff requested information from MPOs and consulted printed plans.
The following charts compare observed data with the future forecasts provided in the most recently published SCS, unless otherwise specified. A full explanation of sources and methods related to observed data is available in Appendix A. In some cases the MPO may define and/or estimate the variable differently.
Daily Transit Ridership

Data Source: Monthly Module Adjusted Data Release, National Transit Database

Household Vehicle Ownership

Note: SCS Data not available.

Total New Housing Units

Note: SCS Data not available.

Total New Single-Family Housing Units

Note: SCS Data not available.

Total New Multi-Family Housing Units

Note: SCS Data not available.
Urbanized Land

Note: SCS Data not available.

Unemployment Rate

Note: SCS Data not available.

RTP Expenditures by Mode

Data Source: CARB staff requested information from MPOs and consulted printed plans.