

1.2 Version History

SACSIM19 – Current

SACSIM15 – Released in 2016 as part of the 2016 MTP/SCS

SACSIM11 – Released in 2012 as part of the 2012 MTP/SCS

1.3 Public Access

The updated SACSIM modeling scripts and data files are made available for review and comment by local member agencies and the transportation consulting community in the following ways:

SACOG maintains a basic description of SACSIM on its website for the public at large to get a basic understanding of the model and its uses, and to connect members of the public to SACOG staff members that can provide additional information as needed. <https://www.sacog.org/modeling>

SACOG hosted a SACSIM19 users' conference in January 2019. The conference included a one-day session providing a general overview of the SACSIM19 model, directed at non-modeling planning professionals and representatives of community and advocate groups in the morning session, and a deeper dive into SACSIM19 model functionality for transportation planners and modelers in the afternoon session. Input from the attendees was solicited on the usefulness of the users' conference as a way of disseminating information on SACSIM19, and on user preferences for improvements to SACSIM19 moving forward. <https://www.sacog.org/pod/travel-demand-model-user-conference>

SACOG implemented a formal beta-test process, call for participants announced in November 2018, group starting in January 2019 and ending in March 2019. The beta-test process allowed for early access to the draft SACSIM19 for learning and testing purposes. Ten organizations and firms participated. The beta-test included a one-day training session on SACSIM19, technical support as needed, and bi-weekly teleconferences calls to check in on testing progress and to address questions or issues experienced by the beta testers. More information about beta testing can be found under <https://www.sacog.org/pod/travel-demand-model-beta-testing-group>.

SACOG scheduled an early release of the SACSIM19 MTP/SCS draft preferred scenario land use and transportation network files, data files, scripts, and executables to local agencies and their consultants, enabling them to review the MTP/SCS and provide a baseline for local project analyses. Agencies took advantage of this release of the draft MTP/SCS for projects such as the Placer Sacramento Gateway Plan and Caltrans Managed Lanes studies.

Modeling changes were presented to ARB staff in discussions related to the proposed technical methodology for assessment of greenhouse gases for implementation of SB 375, pursuant to Section 65080 of the Government Code.