2020/2050 SERPM 9.5.2 (Activity-Based Model)

CURRENT ADOPTED MODEL

The 2020/2050 SERPM 9.5.2 model is now available for download. General Notes about the 2050 Scenarios: The 2050 scenarios in SERPM9 model catalog "R2050" (Cost Feasible network and 2050 Socioeconomic Data). The following is the naming convention of the model version:

- The integer (9) - The model structure
- The first decimal place (5) - The last digit of the release year (2025)
- The last decimal place (1) - The first quarter of the release year. This version is compatible with Cube 6.5 and includes ActivitySIM (Python-based).

The SERPM 9 Quick User/Reference Guide is included in the model package documentation folder. The Reference Guide includes the following information:

- System and Software Requirements
- Model installation, setup, and configuration
- Model components (inputs, outputs, reports, Scenario Keys)
- How to run and troubleshoot
- Model Overview

- Model Version Number: **9.5.2**
- Date of Model Adoption: **August 2025**
- Base Year (validation year of the model): **2020**
- Horizon Year: **2050**
- Model Type: **Activity-based**
- Time of Day: **Multiple periods**

Please note that SERPM9 uses a standalone version of PopulationSIM, which is provided as a separate package along with its implementation user guide.