

2020/2050 SERPM 9.6.1 (Activity-Based Model)

CURRENT ADOPTED MODEL

The 2020/2050 SERPM 9.6.1 model is now available for download. General Notes about the 2050 Scenarios: The 2050 scenarios in SERPM9_2050_CF.ver file (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 (6) - The last digit of the release year (2026)
- The last decimal place (1) - The first quarter of the release year. This version is compatible with VISUM 2025 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
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- Model Version Number: **9.6.1**
 - Date of Model Adoption: **January 2026**
 - 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.