

CHAPTER 89

Stockholm

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The Stockholm scenario was created as a student project at TU Berlin in summer, 2014. Because several groups worked on the project, the common base was a census data synthetic population, an OSM-based network and counts data.

The network was taken from OSM 2013 data. Within the city, all roads were used; in outlying regions, only mayor roads were included in the network. Demand consisted of home-work-home-plans only. The population sample size was—depending on the student group—between 1 and 5 %. Agents used car and (pseudo) public transit.

Count data for the morning peak along a mayor road, the E4, was used to calibrate the scenario. This calibration was handled differently by the groups; some just added traffic, others tried to imitate the Stockholm toll. Further scenario documentation is available in German.

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