# Code for MATSim-NYC project Dataset

Dataset available at: https://doi.org/10.5281/zenodo.4082007

(This dataset supports report Multi-agent Simulation-based Virtual Test Bed Ecosystem: MATSim- NYC)

This U.S. Department of Transportation-funded dataset is preserved in the Zenodo Repository (<a href="https://zenodo.org/">https://zenodo.org/</a>), and is available at <a href="https://doi.org/10.5281/zenodo.4082007">https://zenodo.org/</a>), and is available at <a href="https://doi.org/10.5281/zenodo.4082007">https://zenodo.org/</a>), and is available at <a href="https://doi.org/10.5281/zenodo.4082007">https://doi.org/10.5281/zenodo.4082007</a>

The related final report **Multi-agent Simulation-based Virtual Test Bed Ecosystem: MATSim- NYC**, is available from the National Transportation Library's Digital Repository at <a href="https://rosap.ntl.bts.gov/view/dot/59184">https://rosap.ntl.bts.gov/view/dot/59184</a>.

## Metadata from the Zenodo Repository record:

Title: Code for MATSim-NYC project

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<u>Description:</u> This file includes the code and parameters for the baseline MATSim-NYC model, network calibration, and other additional features. All the required input files are saved in the input folder. The synthetic population as well as the data dictionary are also incorporated.

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#### **Dataset description:**

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### **National Transportation Library (NTL) Curation Note:**

As this dataset is preserved in a repository outside U.S. DOT control, as allowed by the U.S. DOT's Public Access Plan (<a href="https://ntl.bts.gov/public-access">https://ntl.bts.gov/public-access</a>) Section 7.4.2 Data, the NTL staff has performed *NO* additional curation actions on this dataset. NTL staff last accessed this dataset at <a href="https://doi.org/10.5281/zenodo.4082007">https://doi.org/10.5281/zenodo.4082007</a> on 2022-05-11 If, in the future, you have trouble accessing this dataset at the host repository, please email NTLDataCurator@dot.gov describing your problem. NTL staff will do its best to assist you at that time.