

# MTA Subway Terminal On-Time Performance

## Overview

### General Description

The Metropolitan Transportation Authority (MTA) is a public benefit corporation responsible for public transportation in the state of New York serving 12 counties in southeastern New York, along with two counties in southwestern Connecticut under contract to the Connecticut Department of Transportation, carrying over 5 million passengers on an average weekday system-wide, and over 800,000 vehicles on its seven toll bridges and two tunnels per weekday.

Subway service within New York City is operated by MTA New York City Transit.

Terminal On-Time Performance (TOTP) measures the percentage of trains arriving at their destination terminals as scheduled. TOTP is a legacy metric that is calculated as the percent of trains that arrive within 5 minutes of their scheduled arrival times. This provides a measure of trains arriving within the standard, and not a direct measure of customer travel time, particularly since relatively few customers travel all the way to the end of a line.

This data is collected in accordance with the New York State Open Data Initiative.

NOTE: MTA is publishing this dataset within the first phase of our commitment to increasing transparency. Under later phases of our Open Data Program, we will be carefully examining all our published and publishable data with view both to providing datasets that can be effectively utilized by our customers and the public at large, and to providing regular, automated updates to these datasets efficiently and sustainably. Consequently, this dataset may be restructured and/or combined with other similar datasets in the future.

### Data Collection Methodology

Dispatchers at the Rail Control Center record all trains which arrive at terminal locations more than five minutes late. This is compared to the total number of scheduled trains to determine the percentage of trains which were on time.

Subway On Time Performance provides weekday peak hours. Weekend peak hours were provided after March 2019.

### Statistical and Analytic Issues

After April 2018, TOTP for the W line is reported as part of the N line.

### Limitations of Data Use

There are no limitations on the data at this time.