



The Climate Registry

Transit Agency Performance Metric Report v. 1.1

Transit Agency:	NYS MTA
Date:	10/1/2020
Evaluation Year:	EY2017

Members that opt to report Performance Metrics for Transit Agencies to The Climate Registry are required to complete this reporting template.

INSTRUCTIONS: Enter your emissions information and relevant indicators in the fields below. If you are not reporting metrics by mode, enter your information directly in the fields in the

Mode	GHG Emissions (mt CO2-e)	Metric 1. Emissions per Passenger mile (PM)			Metric 2. Emissions per Vehicle Mile (VM)		Metric 3. Emissions per Vehicle Revenue Hour (VRH)	
		Passenger Miles	100% Count or Sample?	Metric 1	Vehicle Miles	Metric 2	Vehicle Revenue Hours	Metric 3
		Commuter Rail	645,798	5,267,806,642	Sample	0.0001226	152,688,462	0.0042295
Heavy Rail	619,753	10,735,309,075	Sample	0.0000577	363,273,985	0.0017060	19,352,014	0.0320252
Motor Bus	669,198	2,012,649,004	Sample	0.0003325	154,295,757	0.0043371	16,547,028	0.0404422
Combined Modes	1,934,749	18,015,764,721	Sample	0.000107392	670,258,204	0.002886573	40,123,341	0.048220041

Scope 3 Mode*	GHG Emissions (mt CO2-e)	Metric 1. Emissions per Passenger mile (PM)			Metric 2. Emissions per Vehicle Mile (VM)		Metric 3. Emissions per Vehicle Revenue Hour (VRH)	
		Passenger Miles	100% Count or Sample?	Metric 1	Vehicle Miles	Metric 2	Rev Vehicles Hours	Metric 3
		Demand Response	55,943	52,578,548	Sample	0.0010640	53,544,203	0.0010448

<input checked="" type="checkbox"/>	This checkmark attests that First Environment , has reviewed the transit metrics reported in this form. First Environment's review consisted of verification of the GHG emissions information in the numerators of the metrics and a consistency check of the transportation indicator data (e.g. passenger miles traveled) presented in the denominator of the metrics. The consistency check confirmed that the transportation indicator information used to build the metric is consistent with indicator information reported to the Federal Transit Administration's National Transit Database . The consistency check was completed to a 5 percent materiality (95% consistency) threshold. Verification of the GHG emissions was conducted in accordance with The Climate Registry's General Verification Protocol.		
Lead Verifier:	Luca Nencetti	Signature:	<i>Luca Nencetti</i>
Independent Peer Reviewer:	James Wintergreen	Signature:	<i>James Wintergreen</i>

<input checked="" type="checkbox"/>	This checkmark asserts that, to the best of my knowledge, indicator information is correct at the time of reporting and there are no open audit findings. Should NY Metropolitan Transportation Authority or an audit conducted at a later date identify material errors in the data, it is the responsibility of the transit agency to notify The Registry, correct the metric and re-submit it for verification.		
Authorized Representative:	Paul Racco	Signature:	<i>Paul Racco</i>