



The Climate Registry

Transit Agency Performance Metric Report v. 1.1

Transit Agency:	NY MTA
Date:	11/7/2019
Evaluation Year:	EY2016

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

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	637,180	4,676,769,854	Sample	0.0001362	154,042,744	0.0041364	4,211,622	0.1512908
Heavy Rail	623,654	11,063,018,790	Sample	0.0000564	360,767,931	0.0017287	19,216,068	0.0324548
Motor Bus	677,982	2,136,116,630	Sample	0.0003174	155,043,725	0.0043728	16,557,034	0.0409483
Combined Modes	1,938,815	17,875,905,274	Sample	0.00010846	669,854,400	0.002894382	39,984,724	0.048488888

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	61,094	56,308,809	Sample	0.0010850	59,318,874	0.0010299	4,866,273	0.0125545

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:	
Independent Peer Reviewer:	Jay Wintergreen	Signature:	

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:	
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