

NJTPA Performance Measure Targets

Funding Program	Performance Area	Measure	Metric	Geography	Targets				
					Baseline/Existing	1-year	2-year	4-year	
① HSIP	Highway Safety	5-yr rolling average, all public roads	# of Fatalities	New Jersey	577.6	605.0			
			rate (per 100 MVT) of Fatalities		0.761 ¹	0.780			
			# of Serious Injuries		1,092.5 ¹	1101.4			
			rate (per 100 MVT) of Serious Injuries		1.439 ¹	1.422			
			# of Non-motorized Fatalities+Serious Injuries		379.1 ¹	393.9			
② NHPP	NHS Infrastructure Mgmt	% Interstate pavement lane miles	in good condition	New Jersey	61.25%		50%	50%	
			in poor condition		1.01%		5%	5%	
		% Non-Interstate NHS pavement lane miles	in good condition		32.45%		20%	20%	
			in poor condition		2.38%		10%	10%	
	% NHS bridge deck area	in good condition	20.7%			19.4%	18.6%		
		in poor condition	6.5%			6.5%	6.5%		
	NHS Performance	% person-miles-traveled (PMT) on Interstate	with reliable travel times (TTR)		New Jersey	82.0%		82.0%	82.0%
		% person-miles-traveled (PMT) on Non-Interstate NHS				84.1%		²	84.1%
③ NHFP	Freight	for Interstates, Index	truck travel time reliability (TTTR)	New Jersey	1.81		1.9	1.95	
④ CMAQ	Congestion	Annual hours on NHS per capita	peak hour excessive delay (PHED)	New York-Newark (NY-NJ-CT) UZA	20.0		²	22.0	
				Philadelphia (NJ-PA-MD-DE) UZA	16.8		²	17.2	
		Percent	non-SOV travel	New York-Newark (NY-NJ) UZA	51.6%		51.6%	51.7%	
				Philadelphia (NJ-PA-MD-DE) UZA	27.9%		28.0%	28.1%	
	Emissions	Total (cumulative) criteria pollutant reduction (kg/day) from CMAQ Projects in AQ Areas ³	CO emissions reduction	New Jersey/NJTPA CO Areas ³ (identical)	67.376 ⁴		31.927	63.101	
			PM _{2.5} emissions reduction	New Jersey PM _{2.5} Areas ³	9.571 ⁴		4.290	8.520	
				NJTPA PM _{2.5} Areas ³	4.312 ⁴		1.663	3.267	
			VOC emissions reduction	New Jersey Ozone Areas ³	44.493 ⁴		17.682	31.927	
			NO _x emissions reduction		244.301 ⁴		114.401	231.850	
				NJTPA Ozone Areas ³	31.937 ⁴		14.026	27.318	
NO _x emissions reduction	206.771 ⁴		101.722		202.745				
⑤ §5326	Transit Asset Mgmt	Rolling Stock: Percent of revenue vehicles that have met or exceeded their useful life benchmark (ULB)	AB - Articulated Bus	NJ TRANSIT Service Area	100.00%	100.00%			
			AO - Automobile		1.10%	28.89%			
			BR - Over-the-road Bus		61.85%	45.00%			
			BU - Bus		0.00%	0.00%			
			CU - Cutaway		20.77%	13.19%			
			LR - Light Rail Vehicle		0.00%	0.00%			
			MV - Minivan		4.76%	4.35%			
			RL - Commuter Rail Locomotive		5.85%	6.41%			
			RP - Commuter Rail Passenger Coach		16.97%	18.26%			
			RS - Commuter Rail Self-Propelled Passenger Car		100.00%	100.00%			
			VN - Van		1.53%	1.53%			
			HR - Heavy Rail		0.00%	0.00%			
			RS - Commuter Rail Self-Propelled Passenger Car		100.00%	100.00%			
			Equipment: Percent of non-revenue vehicles that have met or exceeded their ULB		Automobiles	NJ TRANSIT Service Area	44.39%	39.00%	
		Trucks and other Rubber Tire Vehicles		51.05%	47.00%				
		Steel Wheel Vehicles		22.47%	25.00%				
		Trucks and other Rubber Tire Vehicles		N/A	26%				
		Facilities: Percent of facilities rated below 3 on the TERM scale ⁵	Steel Wheel Vehicles	PATH Service Area	N/A	9%			
			Passenger/Parking Facilities	NJ TRANSIT Service Area	0.00%	0.00%			
			Administrative/Maintenance Facilities		0.00%	0.00%			
			Passenger/Parking Facilities	PATH Service Area	N/A	0.00%			
		Administrative/Maintenance Facilities	N/A		0.00%				
Infrastructure: Percent of track segments with performance restrictions	CR - Commuter Rail	NJ TRANSIT Service Area	0.75%	1.00%					
	LR - Light Rail		4.09%	4.10%					
	YR - Hybrid Rail		0.43%	0.43%					
	HR - Heavy Rail		PATH Service Area	N/A	1.30%				
⑥ §5329	Transit Safety	7 measures	Under development	NJ TRANSIT & PATH Service Areas					

- ① Highway Safety Improvement Program (HSIP)
- ② National Highway Performance Program (NHPP)
- ③ National Highway Freight Program (NHFP)
- ④ Congestion Mitigation and Air Quality Improvement Program (CMAQ)
- ⑤ Transit Asset Management (49 U.S.C. §5326)
- ⑥ Transit Safety & Oversight (49 U.S.C. §5329)

Notes:

¹ Projected number; complete data for serious injuries and VMT baseline not yet available.

² For first performance period, 2-year targets not required for TTR on non-Interstate NHS and PHED measures.

³ "AQ Areas" are nonattainment or maintenance areas for ozone, carbon monoxide or particulate matter.

⁴ Baseline values for emissions reductions have been adjusted from those found in CMAQ Public Access System, and are cumulative reductions from FY14-FY17.

⁵ Under the TERM scale, an asset in need of immediate repair or replacement is scored as one (1), whereas a new asset with no visible defects is scored as five (5).