

Annual Operating Report



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2024 Annual Opera	ting Performance	Summary	Goal	2024	2023
On Time Performance	System	Overall	94.0%	98.3%	97.4%
(Trains that arrive at		AM Peak	94.0%	97.8%	97.1%
heir final destination		AM Reverse Peak	94.0%	98.1%	97.2%
within 5 minutes 59 seconds of scheduled arrival time)	PM Peak		94.0%	98.5%	97.1%
		Total Peak	94.0%	98.1%	97.1%
		Off Peak Weekday		98.4%	97.3%
		Weekend	94.0%	98.6%	98.2%
	Hudson Line	Overall	94.0%	98.7%	97.2%
		AM Peak	94.0%	98.0%	97.2%
		AM Reverse Peak	94.0%	99.0%	97.4%
		PM Peak	94.0%	99.3%	96.9%
		Total Peak	94.0%	98.9%	97.1%
		Off Peak Weekday	94.0%	98.8%	97.2%
		Weekend	94.0%	98.5%	97.4%
	Harlem Line	Overall	94.0%	98.3%	97.2%
		AM Peak	94.0%	98.2%	97.1%
		AM Reverse Peak	94.0%	97.5%	97.0%
		PM Peak	94.0%	97.8%	96.2%
		Total Peak	94.0%	97.9%	96.8%
		Off Peak Weekday	94.0%	98.3%	97.1%
		Weekend	94.0%	98.8%	98.4%
	New Haven Line	Overall	94.0%	98.2%	97.4%
		AM Peak	94.0%	97.1%	97.0%
		AM Reverse Peak	94.0%	98.2%	97.2%
		PM Peak	94.0%	98.6%	97.8%
		Total Peak	94.0%	97.9%	97.4%
		Off Peak Weekday	94.0%	98.2%	97.5%
		Weekend	94.0%	98.5%	98.5%
Operating Statistics	atistics			223,284	222,303
	Avg. D	elay per Late Train (min)		14.6	16.5
	excluding	; trains cancelled or terminated		14.0	10.0
		Trains Over 15 min. Late	2,300	896	1,578
	excluding	g trains cancelled or terminated			
		Trains Canceled	230	77	326
		Trains Terminated	230	140	276
		eduled Trips Completed	99.8%	99.9%	99.7%
Consist Compliance	System	Overall	99.0%	99.9%	99.9%
(Percent of trains where the		AM Peak	99.0%	99.8%	99.8%
number of seats provided		AM Reverse Peak	99.0%	99.9%	100.0%
was greater than or equal		PM Peak	99.0%	99.8%	99.8%
to the required number of		Total Peak	99.0%	99.8%	99.9%
seats per loading standards)		Off Peak Weekday	99.0%	99.9%	99.9%
	Hudoon Line	Weekend	99.0%	100.0%	99.9%
	Hudson Line	AM Peak	99.0%	100.0%	100.0%
	Harlam Line	PM Peak	99.0%	99.9%	99.9%
	Harlem Line	AM Peak	99.0% 00.0%	99.7% 00.0%	998.0%
	New Haven	PM Peak AM Peak	99.0% 99.0%	99.9% 99.8%	99.9%
	New naveli				99.8%
		PM Peak	99.0%	99.9%	99.6%





2024 On Time Performance By Month





Scheduled Trains by Year

Percentage of Adversely Impacted Trains (>15' Late, Cancelled, Terminated)





Category of Delays		% Total	2024 Data Year Ending Dec 31	2023 Data Year Ending Dec 31	YTD 2024 vs 2023
System	Overall	100.0%	4,489	6,756	-2,267
	Infrastructure Maintenance	25.0%	1,123	1,266	-143
	Fleet	18.8%	842	971	-129
	Train Operations	13.7%	617	606	11
	Capital	0.4%	17	77	-60
	External Factors	29.4%	1,322	2,652	-1,330
	Police	10.3%	463	1,035	-572
	Customer Assistance	2.3%	105	149	-44
Hudson Line	Overall	100.0%	869	1,711	-842
	Infrastructure Maintenance	19.1%	166	290	-124
	Fleet	23.8%	207	322	-115
	Train Operations	26.0%	226	210	16
	Capital	0.3%	3	29	-26
	External Factors	19.6%	170	625	-455
	Police	8.6%	75	200	-125
	Customer Assistance	2.5%	22	35	-13
Harlem Line	Overall	100.0%	1,419	2,224	-805
	Infrastructure Maintenance	22.6%	321	451	-130
	Fleet	17.0%	241	247	-6
	Train Operations	10.4%	148	155	-7
	Capital	0.4%	5	19	-14
	External Factors	36.6%	519	971	-452
	Police	10.9%	154	334	-180
	Customer Assistance	2.2%	31	47	-16
New Haven Line	Overall	100.0%	2,201	2,821	-620
	Infrastructure Maintenance	28.9%	636	525	111
	Fleet	17.9%	394	402	-8
	Train Operations	11.0%	243	241	2
	Capital	0.4%	9	29	-20
	External Factors	28.8%	633	1,056	-423
	Police	10.6%	234	501	-267
	Customer Assistance	2.4%	52	67	-15





2024 Metro-North Delays



2024 Metro-North Cancellations and Terminations



2024 West of Hudso	Goal	2024	2023		
On Time Performance	West of Husdon Total	Overall	94.0%	93.0%	93.2%
(Trains that arrive at their final destination within 5 minutes 59 seconds of scheduled arrival time)		AM Peak	94.0%	94.3%	95.3%
		PM Peak	94.0%	92.3%	94.2%
		Total Peak	94.0%	93.4%	94.8%
		Off Peak	94.0%	91.3%	93.1%
		Weekend	94.0%	91.8%	90.9%
	Pascack Valley Line	Overall	94.0%	94.5%	95.1%
		AM Peak	94.0%	96.5%	96.5%
		PM Peak	94.0%	95.4%	96.5%
		Total Peak	94.0%	96.0%	96.5%
		Off Peak	94.0%	94.3%	95.4%
		Weekend	94.0%	92.9%	92.1%
	Port Jervis Line	Overall	94.0%	90.9%	90.8%
		AM Peak	94.0%	90.3%	93.0%
		PM Peak	94.0%	89.2%	91.9%
		Total Peak	94.0%	89.7%	92.4%
		Off Peak	94.0%	92.0%	90.3%
		Weekend	94.0%	90.2%	89.0%
Operating Statistics		ins Scheduled		20,024	19,735
	Avg. Delay per Late Train (min) excluding trains cancelled or terminated			21.9	21.4
	Trains Ove excluding trains cance	er 15 min. Late elled or terminated	300	719	684
	Tr	ains Canceled	60	76	39
	Trains Terminated		60	76	65
	Percent of Scheduled Trips Completed		99.4%	99.2%	99.5%
Consist Compliance *	Consist Compliance * System		99.0%	93.8%	94.7%
(Percent of trains where the number of coaches provided met the scheduled requirement)	Pascack Valley Line Port Jervis Line	AM Peak AM Peak	99.0% 99.0%	96.5% 90.7%	96.9% 92.2%

*Consist Compliance Reporting for West of Hudson PM Peak trains is currently unavailable.

Mean Distan	Mean Distance Between Failure			2023 Data Year Ending Dec 31	
Equipment Type	Equipment Type Total Fleet Size MDBF Goals		(in miles)	(in miles)	
Overall Fleet	1,186	200,000	332,059	331,964	
M8	471	400,000	642,028	684,503	
M3	138	80,000	100,953	104,419	
M7	334	330,000	544,247	566,166	
Coach	207	260,000	436,925	450,852	
P-32	31	25,000	37,727	34,640	
BL-20	12	15,000	32,556	34,556	



All Fleets **Mean Distance Between Failures**

Elevator Availability	2024 Data Year Ending Dec 31	2023 Data Year Ending Dec 31	
Overall Average	99.62%	99.52%	
Grand Central Terminal	99.04%	98.60%	
Harlem	99.85%	99.84%	
Hudson	99.79%	99.82%	
New Haven	99.81%	99.80%	

Escalator Availability	2024 Data Year Ending Dec 31	2023 Data Year Ending Dec 31	
Overall Average	99.87%	99.96%	
Grand Central Terminal	100.00%	100.00%	
White Plains	99.73%	99.91%	