

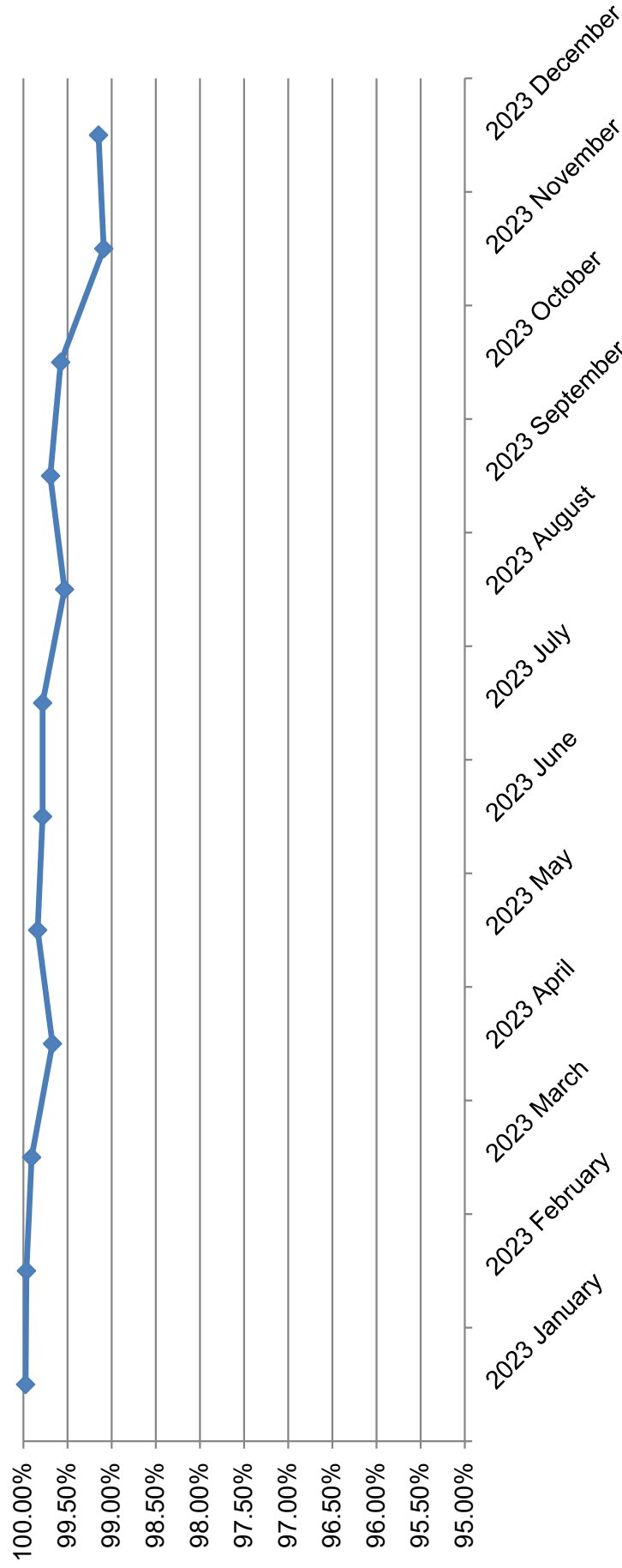


# **Metro-North Railroad Elevator/Escalator**

**Year-End Report  
2023**



# 2023 Passenger Elevator Availability



Definition: Availability measures the percent of time that a unit is running and available for customer service **as of 7:00 AM daily**.



## 2023 Elevator Availability by Station - Hudson Line

Elevator Name	Elevator Number	% Available (Mechanical Failures only)	Elevator Name	Elevator Number	% Available (Mechanical Failures only)
ARDSLEY-ON-HUDSON	026N	100.0%	HARLEM 125th	002S	99.0%
ARDSLEY-ON-HUDSON	026S	100.0%	HASTINGS-ON-HUDSON	022N	100.0%
BEACON	056I	99.9%	HASTINGS-ON-HUDSON	022S	99.8%
COLD SPRING	054N	99.2%	GRAND CENTRAL TERMINAL	T-6	98.8%
COLD SPRING	054S	99.5%	GRAND CENTRAL TERMINAL	T-7	97.0%
CORTLANDT	043P	99.9%	GRAND CENTRAL TERMINAL	T-8	99.2%
CORTLANDT	043I	100.0%	GRAND CENTRAL TERMINAL	T-9	96.7%
CORTLANDT	043PW	100.0%	GRAND CENTRAL TERMINAL	T-10	96.7%
CROTON-HARMON	3813	100.0%	GRAND CENTRAL TERMINAL	T-11	99.7%
CROTON-HARMON	3821	100.0%	GRAND CENTRAL TERMINAL	T-12	98.4%
CROTON-HARMON	3842	100.0%	GRAND CENTRAL TERMINAL	T-13	98.9%
CROTON-HARMON	038P	100.0%	GRAND CENTRAL TERMINAL	T-18	100.0%
DOBBS FERRY	024N	99.8%	GRAND CENTRAL TERMINAL	T-19	100.0%
DOBBS FERRY	024S	100.0%	GRAND CENTRAL TERMINAL	T-20	99.2%
GARRISON	050N	99.7%	GRAND CENTRAL TERMINAL	WCL	100.0%
GARRISON	050S	100.0%	GRAND CENTRAL TERMINAL NORTH	NE-1	99.7%
GLENWOOD	018N	99.6%	GRAND CENTRAL TERMINAL NORTH	NE-2	O.O.S
GLENWOOD	018S	99.9%	GRAND CENTRAL TERMINAL NORTH	NE-3	99.7%
GREYSTONE	020N	99.5%	GRAND CENTRAL TERMINAL NORTH	NE-5	100.0%
GREYSTONE	020S	99.9%	GRAND CENTRAL TERMINAL NORTH	NE-6	93.7%
HARLEM 125th	002N	99.8%			

Note: WCL = Wheelchair Lift



## 2023 Elevator Availability by Station - Hudson Line

Elevator Name	Elevator Number	% Available (Mechanical Failures only)	Elevator Name	Elevator Number	% Available (Mechanical Failures only)
MORRIS HEIGHTS	004I	100.0%	RIVERDALE	012S	99.9%
OSSINING	3624	100.0%	SCARBOROUGH	034N	99.9%
OSSINING	363	99.9%	SCARBOROUGH	034S	100.0%
OSSINING	036N	100.0%	TARRYTOWN	030N	100.0%
OSSINING	036S	100.0%	TARRYTOWN	030S	99.4%
PEEKSKILL	046N	99.9%	UNIVERSITY HEIGHTS	006N	99.4%
PEEKSKILL	046S	99.8%	YANKEES - E. 153RD STREET	321	99.2%
POUGHKEEPSIE	058N	99.9%	YANKEES - E. 153RD STREET	364	99.7%
POUGHKEEPSIE	058PE	99.9%	YANKEES - E. 153RD STREET	003P	99.7%
POUGHKEEPSIE	058PW	100.0%	YANKEES - E. 153RD STREET	003W	99.8%
POUGHKEEPSIE	058S	100.0%	YONKERS	016N	100.0%
RIVERDALE	012N	100.0%	YONKERS	016S	99.9%

## 2023 Elevator

### Availability by Station - Harlem Line



Elevator Name	Elevator Number	% Available (Mechanical Failures only)	Elevator Name	Elevator Number	% Available (Mechanical Failures only)
BEDFORD HILLS	152P	100.0%	HAWTHORNE	142I	100.0%
BEDFORD HILLS	152I	99.8%	KATONAH	154P	99.9%
BOTANICAL GARDEN	110N	99.7%	KATONAH	154I	100.0%
BOTANICAL GARDEN	110S	100.0%	MOUNT KISCO	150P	99.8%
BREWSTER	162P	99.7%	MOUNT KISCO	150I	99.8%
BREWSTER	162I	99.9%	MOUNT VERNON WEST	118N	100.0%
CHAPPAQUA	148P	100.0%	MOUNT VERNON WEST	118S	99.7%
CHAPPAQUA	148I	99.3%	NORTH WHITE PLAINS	134N	99.9%
CRESTWOOD	126N	100.0%	NORTH WHITE PLAINS	134P	100.0%
CRESTWOOD	126P	100.0%	NORTH WHITE PLAINS	134S	99.9%
CRESTWOOD	126S	99.9%	PLEASANTVILLE	146I	99.7%
CROTON FALLS	160P	99.9%	PURDYS	158P	99.9%
CROTON FALLS	160I	99.4%	PURDYS	158I	100.0%
FLEETWOOD	120N	99.8%	SCARSDALE	128N	100.0%
FLEETWOOD	120S	99.9%	SOUTHEAST	163P	99.3%
FORDHAM	108N	99.9%	SOUTHEAST	163I	99.7%
FORDHAM	108S	100.0%	TUCKAHOE	124N	99.9%
GOLDENS BRIDGE	156P	99.9%	VALHALLA	136P	99.7%
GOLDENS BRIDGE	156I	100.0%	VALHALLA	136I	99.9%
HAWTHORNE	142P	100.0%	WHITE PLAINS	132I	99.9%



## 2023 Elevator Availability by Station - New Haven Line

Elevator Name	Elevator Number	% Available (Mechanical Failures)
GREENWICH	218E	100.0%
GREENWICH	218T	100.0%
GREENWICH	218W	100.0%
HARRISON	212E	99.8%
HARRISON	212W	100.0%
LARCHMONT	208E	100.0%
LARCHMONT	208W	99.7%
MOUNT VERNON EAST	202E	98.8%
MOUNT VERNON EAST	202W	100.0%
NEW ROCHELLE	206E	99.9%
NEW ROCHELLE	206W	99.8%
PORTCHESTER	216W	99.8%
RYE	214E	99.4%
RYE	214W	100.0%

These are the only elevators Metro-North maintains on the New Haven Line.



# 2023 Escalator Failures

Escalator Number	Escalator Location	% Available	Escalator Number	Escalator Location	% Available
1	West Side near Transit Museum	0	NE-8	47th ST Cross Passage to East Spine	0
2	West Side near Transit Museum	0	NE-9	East Spine to 48th ST and Park	0
3	East Side near Market	0	NE-10	45th ST Cross Passage to West Spine	0
4	East Side near Market	0	NE-11	47th ST Cross Passage to 47th and Madison	O.O.S (b)
5	East Side near Market	1 (a)	NE-12	245 Park Ave	0
6	East Side near Market	1 (a)	N	White Plains	0
NE-7	45th ST Cross Passage to East Spine	0	S	White Plains	0

## Notes:

Availability percentages exclude time escalators are out of service for planned long-term repair.

- a) Escalators 5 & 6 were taken out of service (O.O.S) on 7/1/23 for handrail replacement work. They were returned to service (R.T.S) on 7/16/23.
- b) Escalator 11 is out of service (O.O.S) for planned upgrade work.



# 2023 Escalator Availability

Escalator Number	Escalator Location	% Available	Escalator Number	Escalator Location	% Available
1	West Side near Transit Museum	100.0%	NE-8	47th ST Cross Passage to East Spine	100.0%
2	West Side near Transit Museum	100.0%	NE-9	East Spine to 48th ST and Park	100.0%
3	East Side near Market	100.0%	NE-10	45th ST Cross Passage to West Spine	100.0%
4	East Side near Market	100.0%	NE-11	47th ST Cross Passage to 47th and Madison	O.O.S (b)
5	East Side near Market	51.6% (a)	NE-12	245 Park Ave	100.0%
6	East Side near Market	51.6% (a)	N	White Plains	100.0%
NE-7	45th ST Cross Passage to East Spine	100.0%	S	White Plains	100.0%

**Notes:**

Availability percentages exclude time escalators are out of service for planned long-term repair.

- a) Escalators 5 & 6 were taken out of service (O.O.S) on 7/11/23 for handrail replacement work. They were returned to service (R.T.S) on 7/16/23.
- b) Escalator 11 is out of service (O.O.S) for planned upgrade work.





# Grand Central Terminal Elevator & Escalator Map

