

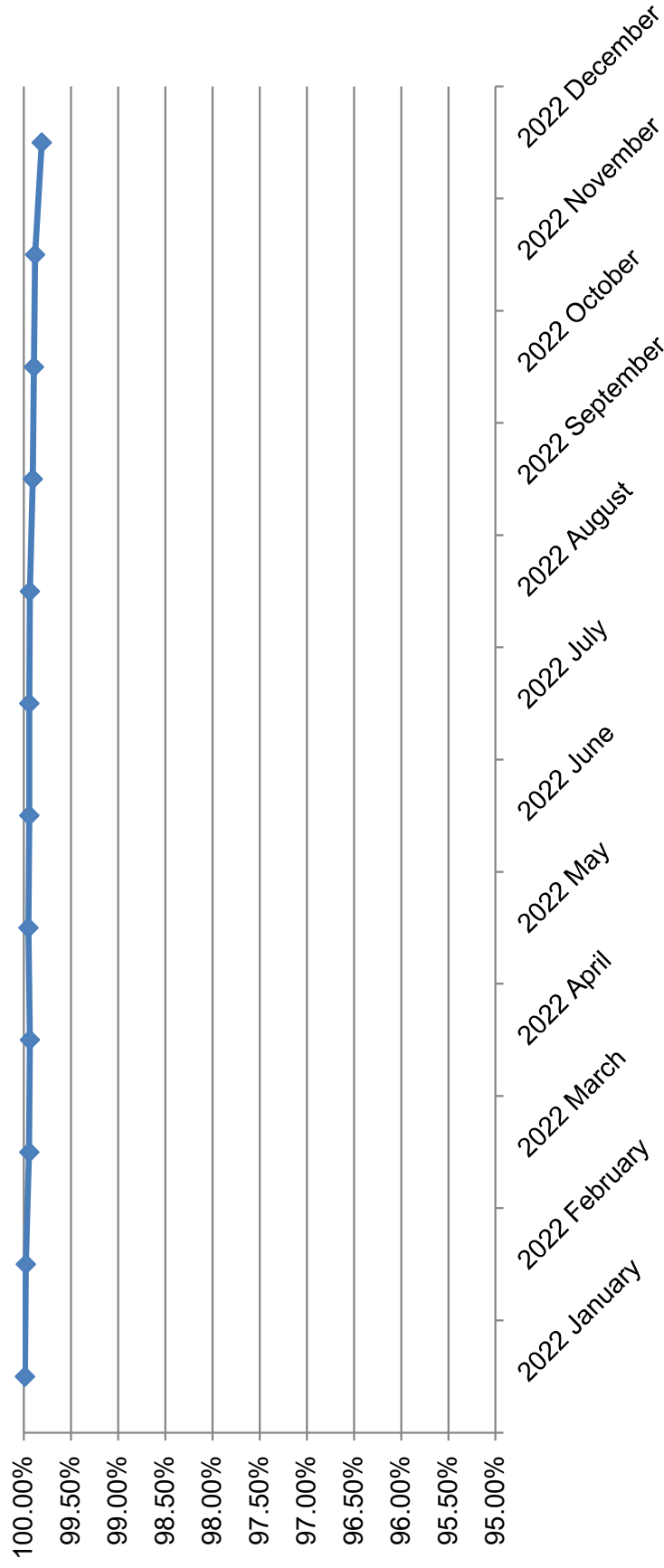


Metro-North Railroad Elevator/Escalator

**Year-End Report
2022**



2022 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**.



2022 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	98.4%	HARLEM 125th	002S	99.9%
ARDSLEY-ON-HUDSON	026S	100.0%	HASTINGS-ON-HUDSON	022N	100.0%
BEACON	056I	100.0%	HASTINGS-ON-HUDSON	022S	100.0%
COLD SPRING	054N	99.9%	GRAND CENTRAL TERMINAL	T-5	100.0%
COLD SPRING	054S	99.1%	GRAND CENTRAL TERMINAL	T-6	100.0%
CORTLANDT	043P	100.0%	GRAND CENTRAL TERMINAL	T-7	100.0%
CORTLANDT	043I	100.0%	GRAND CENTRAL TERMINAL	T-8	100.0%
CORTLANDT	043PW	99.8%	GRAND CENTRAL TERMINAL	T-9	100.0%
CROTON-HARMON	3813	99.9%	GRAND CENTRAL TERMINAL	T-10	100.0%
CROTON-HARMON	3821	99.9%	GRAND CENTRAL TERMINAL	T-11	100.0%
CROTON-HARMON	3842	99.7%	GRAND CENTRAL TERMINAL	T-12	100.0%
CROTON-HARMON	038P	99.1%	GRAND CENTRAL TERMINAL	T-18	96.80%
DOBBS FERRY	024N	99.9%	GRAND CENTRAL TERMINAL	T-19	100.0%
DOBBS FERRY	024S	100.0%	GRAND CENTRAL TERMINAL	T-20	100.0%
GARRISON	050N	99.9%	GRAND CENTRAL TERMINAL	WCL	100.0%
GARRISON	050S	100.0%	GRAND CENTRAL TERMINAL NORTH	NE-1	100.0%
GLENWOOD	018N	99.2%	GRAND CENTRAL TERMINAL NORTH	NE-2	O.O.S
GLENWOOD	018S	100.0%	GRAND CENTRAL TERMINAL NORTH	NE-3	O.O.S
GREYSTONE	020N	100.0%	GRAND CENTRAL TERMINAL NORTH	NE-5	100.0%
GREYSTONE	020S	100.0%	GRAND CENTRAL TERMINAL NORTH	NE-6	100.0%
HARLEM 125th	002N	99.4%			

Note: WCL = Wheelchair Lift



2022 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	99.4%
OSSINING	3624	100.0%	SCARBOROUGH	034N	100.0%
OSSINING	363	100.0%	SCARBOROUGH	034S	100.0%
OSSINING	036N	99.9%	TARRYTOWN	030N	99.7%
OSSINING	036S	99.9%	TARRYTOWN	030S	99.9%
PEEKSKILL	046N	100.0%	UNIVERSITY HEIGHTS	006N	99.5%
PEEKSKILL	046S	99.7%	YANKEES - E. 153RD STREET	321	100.0%
POUGHKEEPSIE	058N	99.7%	YANKEES - E. 153RD STREET	364	99.9%
POUGHKEEPSIE	058PE	99.8%	YANKEES - E. 153RD STREET	003P	99.9%
POUGHKEEPSIE	058PW	100.0%	YANKEES - E. 153RD STREET	003W	100.0%
POUGHKEEPSIE	058S	99.8%	YONKERS	016N	99.7%
RIVERDALE	012N	99.7%	YONKERS	016S	99.7%



2022 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	99.5%	HAWTHORNE	142I	99.2%
BEDFORD HILLS	152I	99.8%	KATONAH	154P	100.0%
BOTANICAL GARDEN	110N	99.7%	KATONAH	154I	100.0%
BOTANICAL GARDEN	110S	99.3%	MOUNT KISCO	150P	98.0%
BREWSTER	162P	100.0%	MOUNT KISCO	150I	99.0%
BREWSTER	162I	99.3%	MOUNT VERNON WEST	118N	99.7%
CHAPPAQUA	148P	100.0%	MOUNT VERNON WEST	118S	99.9%
CHAPPAQUA	148I	100.0%	NORTH WHITE PLAINS	134N	99.8%
CRESTWOOD	126N	100.0%	NORTH WHITE PLAINS	134P	99.7%
CRESTWOOD	126P	100.0%	NORTH WHITE PLAINS	134S	99.9%
CRESTWOOD	126S	99.9%	PLEASANTVILLE	146I	99.8%
CROTON FALLS	160P	99.9%	PURDYS	158P	99.7%
CROTON FALLS	160I	100.0%	PURDYS	158I	99.7%
FLEETWOOD	120N	99.9%	SCARSDALE	128N	100.0%
FLEETWOOD	120S	99.8%	SOUTHEAST	163P	99.9%
FORDHAM	108N	99.9%	SOUTHEAST	163I	99.8%
FORDHAM	108S	100.0%	TUCKAHOE	124N	100.0%
GOLDENS BRIDGE	156P	100.0%	VALHALLA	136P	100.0%
GOLDENS BRIDGE	156I	100.0%	VALHALLA	136I	100.0%
HAWTHORNE	142P	99.9%	WHITE PLAINS	132I	99.9%



2022 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	100.0%
HARRISON	212W	99.9%
LARCHMONT	208E	100.0%
LARCHMONT	208W	99.9%
MOUNT VERNON EAST	202E	99.9%
MOUNT VERNON EAST	202W	100.0%
NEW ROCHELLE	206E	98.7%
NEW ROCHELLE	206W	99.8%
RYE	214E	99.7%
RYE	214W	99.9%

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



2022 Escalator Failures

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

Notes:

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

- a) Escalators 7, 8, 9 & 10 were taken out of service (O.O.S) on 4/4/22 for modernization. Escalators 8 & 9 were returned to service (R.T.S) on 10/31/22. Escalators 7 & 10 were returned to service (R.T.S) on 11/21/22.
- b) Escalator 11 is out of service (O.O.S) for planned upgrade work.



2022 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% (a)
2	West Side near Transit Museum	100.0%	NE-9	East Spine to 48th ST and Park	100% (a)
3	East Side near Market	100.0%	NE-10	45th ST Cross Passage to West Spine	100% (a)
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	100.0%	NE-12	245 Park Ave	100.0%
6	East Side near Market	100.0%	N	White Plains	99.5%
NE-7	45th ST Cross Passage to East Spine	100% (a)	S	White Plains	100.0%

Notes:

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

- a) Escalators 7, 8, 9 & 10 were taken out of service (O.O.S) on 4/4/22 for modernization. Escalators 8 & 9 were returned to service (R.T.S) on 10/31/22. Escalators 7 & 10 were returned to service (R.T.S) on 11/21/22.
- b) Escalator 11 is out of service (O.O.S) for planned upgrade work.



Grand Central Escalator Map

