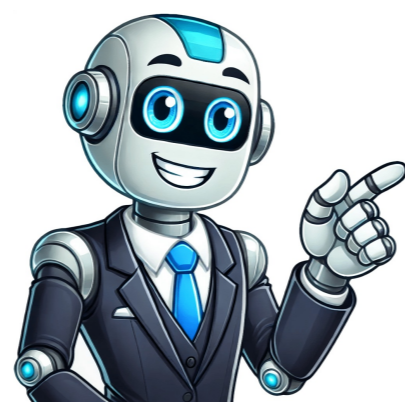


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MetroCard will be put into place with the NYPD in 2019. Tap readers would be installed by the end of 2020, and all-door boarding would be installed with the introduction of a new contactless payment system that is planned to replace the MetroCard. There would be regular fare enforcement on bus routes to reduce fare evasion.[68][75][2008] The plan also contains some improvements to bus riders' experience. All buses delivered after August 2018, as well as 100 existing buses, would also receive digital information screens. In addition, by the end of 2018, new bus maps would be designed to make it easier to compare the bus network and to provide location-specific maps for neighborhoods in each neighborhood. Although the MTA had already started installing bus stop signs with real-time information, the Action Plan called for more bus shelters to be equipped with these signs. Starting in 2019, the MTA's mobile app would provide real-time seat availability information on selected bus routes. To reduce greenhouse gas emissions and improve air quality, the agency announced its transition to a zero-emissions electric bus fleet. The MTA would also test out a double-decker bus on the redesigned Staten Island bus routes in 2018.[68][75][2008] Safety features and customer amenities were installed on new and existing buses as part of the Bus Action Plan.[209]:33 By January 2019, audible "pedestrian turn warning" announcement systems were installed on 617 buses, while cameras were installed on the inside of 3,469 buses and on the outside of 319 buses.[209]:34 Relocated or smaller pillars were installed on most new buses to increase visibility for drivers.[209]:35 Amenities such as USB charging ports, Wi-Fi, and digital information screens were installed on thousands of existing buses, as well as in all new buses.[209]:41 Traffic signal priority systems and automatic passenger counters were both installed in over a thousand buses.[209]:42 In addition, the MTA was planning to buy 248 compressed natural gas buses, 285 diesel-electric hybrid buses, and 60 electric buses in order to reduce energy emissions from the new bus fleet. Ten hybrid and ten electric buses had been tested in 2018.[209]:36–37 As of June 2021[update], there were interior and exterior cameras on 4,200 buses, as well as rearview cameras on 120 buses.[207]:43 In addition, 1,300 buses had pedestrian turn warnings and 1,800 buses had high-visibility windows.[207]:44 Digital information screens were installed on 2,800 buses, and automatic passenger cameras with information about passenger loads were installed in 2,500 buses.[207]:45 Additionally, starting in 2021, newer buses were equipped with wider rear doors and wheelchair ramps.[207]:46 The MTA deactivated the buses' free Wi-Fi in January 2023, citing the fact that only two persons had used the Wi-Fi. The agency estimated that this would save \$3.3 million annually.[210][211] As part of a pilot program in early 2024, CCTV screens were to be installed on 100 buses to discourage fare evasion and assault against staff.[212]

[213] Transportation in New York City ^ There are some exceptions to this rule, such as the Q35, Q50, M60, or many bus routes operating between Brooklyn and Queens. ^ a b c "MTA Moves to Streamline Bus Operations" (Press release). Metropolitan Transportation Authority. May 8, 2008. Retrieved October 6, 2008.[permanent dead link] ^ "2025-2029 CAPITAL PLAN: The Future Rides With Us". Metropolitan Transportation Authority. Retrieved September 18, 2024. ^ "Transit Ridership Report Third Quarter 2024" (PDF). American Public Transportation Association. November 20, 2024. Retrieved November 23, 2024. ^ "Transit Ridership Report Fourth Quarter 2024" (PDF). American Public Transportation Association. February 19, 2025. Retrieved February 25, 2025. ^ a b c Sparber, Andrew J. (October 1, 2014). From a Nickel to a Token: The Journey from Board of Transportation to MTA. Fordham University Press. ISBN 978-0-8232-6190-1. ^ a b c Roger P. Roess; Gene Sansone (August 23, 2012). The Wheels That Drove New York: A History of the New York City Transit System. Springer Science & Business Media. ISBN 978-3-642-30484-2. ^ a b c d e f Kenneth T. Jackson; Lisa Keller; Nancy Flood (December 1, 2010). The Encyclopedia of New York City: Second Edition. The City University of New York. ISBN 978-0-300-18257-6. ^ New York Times, East Side Bus Line Gets City Permit Archived July 23, 2018, at the Wayback Machine, September 19, 1919. page 6 ^ New York Times, Brooklyn Bus Line Starts Archived July 22, 2018, at the Wayback Machine, October 6, 1919. page 36 ^ New York Times, Queens Bus Routes Taken Over by City Archived June 14, 2018, at the Wayback Machine, September 19, 1926. page 24 ^ New York Times, Says City Cleared \$4,359 on Car Line Archived July 22, 2018, at the Wayback Machine, July 18, 1921. page 14 ^ Zachary M. Schrag, "The Bus Is Young and Honest" (PDF). Archived from the original (PDF) on February 26, 2007. (2.86 MB) ^ New York Times, City to Run Bridge Line Archived July 22, 2018, at the Wayback Machine, February 5, 1921. page 22 ^ Bridging Cars to 94 Yearling Buses Archived February 11, 2024, at the Wayback Machine, December 2, 1946. page 58 ^ New York Times, B.M.T. Lines Pass to City Ownership Archived November 7, 2012, at the Wayback Machine, June 2, 1940. page 1 ^ Railway Directory and Yearbook, 1967 ^ "Staten Island Buses Taken Over By City" (PDF). The New York Times. February 23, 1947. Archived from the original on February 11, 2024. Retrieved March 27, 2016. ^ "CITY TAKES OVER BUS LINE; O'Connor Selected to Operate North Shore System" (PDF). The New York Times. March 30, 1947. Archived from the original on December 15, 2023. Retrieved March 27, 2016. ^ Crowell, Paul (September 24, 1948). "2 BUS COMPANIES OPERATING 6 LINES ARE BOUGHT BY CITY; Transportation Board Begins Operation at 12:01 A.M. Today on 7-Cent Fare" (PDF). The New York Times. p. 1. Retrieved March 27, 2016. ^ New York Times, Trolley Era Ends Today On City-Operated Lines Archived July 22, 2018, at the Wayback Machine, October 31, 1956. page 35 ^ New York Times, End Soon of Two Brooklyn Trolley Lines Will Leave City With But One Short Route Archived June 15, 2018, at the Wayback Machine, December 30, 1955. page 15 ^ New York Times, Queensboro Bridge Trolley Line, Last One Here, Appears Doomed Archived July 22, 2018, at the Wayback Machine, March 20, 1957 ^ New York Times, City's Last Trolley at End of Line Archived August 25, 2017, at the Wayback Machine, April 7, 1957. page 1 ^ "State of the MTA Address". Archived from the original on May 30, 2020. Retrieved July 14, 2016. ^ a b Silverman, Norman (July 26, 2010). "The Merger of 7 Private Bus Companies into MTA Bus" (PDF). apta.com. American Public Transportation Association, Metropolitan Transportation Authority. Archived from the original (PDF) on October 16, 2015. Retrieved October 16, 2015. ^ Toscano, John (December 2, 2004). "New Buses To Improve Private Line Service". Queens Gazette. Archived from the original on August 31, 2018. Retrieved July 2, 2011. Lueck, Thomas J. (April 23, 2005). "City to Buy Private Bus Company for Service in Three Boroughs". The New York Times. Archived from the original on May 29, 2015. Retrieved October 13, 2015. ^ Woodberry, Warren Jr. (February 24, 2005). "MAJOR BUS CO. TO JOIN MTA". Daily News (New York). Archived from the original on May 30, 2020. Retrieved January 4, 2016. ^ Rutenberg, Jim; Ramirez, Anthony (March 23, 2005). "Metro Briefing New York: Bronx City Take Over Another Bus Line". The New York Times. Archived from the original on March 2, 2018. Retrieved October 31, 2015. ^ "The MTA Newsroom: MTA Bus Service Begins". Metropolitan Transportation Authority. January 2005. Archived from the original on January 21, 2005. Retrieved October 31, 2015. ^ //www.atlanticexpress.com/SouthShore.htm EMERGENCY INTERIM COMMUTER SERVICE For the South Shore Community of Staten Island ^ "Staten Island Pops call on MTA to take over 2 privately operated bus routes". Staten Island Advance. September 29, 2009. Archived from the original on November 20, 2018. Retrieved July 2, 2011. ^ Archived June 5, 2011, at the Wayback Machine Staten Island Officials Call on MTA to Take over Bus Routes and Expand South Shore Express Bus Service ^ Yates, Maura (November 24, 2010). "Pols make pitch to MTA to fill void for South Shore park-and-riders after Atlantic Express cancels route". Staten Island Advance. Archived from the original on May 9, 2015. Retrieved July 2, 2011. ^ Steinhauer, Jennifer (June 25, 2002). "City Seeks M.T.A. Takeover Of 7 Bus Companies' Routes". New York Times. Archived from the original on October 18, 2019. Retrieved October 6, 2008. ^ "MTA Bus Mergers Completed" (Press release). Metropolitan Transportation Authority. February 20, 2006. Archived from the original on September 16, 2008. Retrieved October 6, 2008. ^ a b Castillo, Alfonso A. (June 10, 2011). "Illinois company to run Long Island Bus". Newsday. Archived from the original on November 24, 2020. Retrieved February 11, 2018. ^ a b c d e f "Queens Bus Map" (PDF). Metropolitan Transportation Authority. August 2022. Retrieved September 29, 2022. ^ a b c d e "Staten Island Bus Map" (PDF). Metropolitan Transportation Authority. 2016. Archived (PDF) from the original on December 24, 2020. Retrieved September 23, 2016. ^ a b c d "Brooklyn Bus Map" (PDF). Metropolitan Transportation Authority. October 2020. Retrieved December 1, 2020. ^ a b c d "Bronx Bus Map" (PDF). Metropolitan Transportation Authority. October 2018. Retrieved December 1, 2020. ^ a b "Manhattan Bus Map" (PDF). Metropolitan Transportation Authority. July 2019. Retrieved December 1, 2020. ^ a b Bascome, Thomas Erik (March 7, 2018). "MTA unveils new express bus routes expected to roll out in August". Staten Island Advance. Archived from the original on December 3, 2020. Retrieved March 8, 2018. ^ a b Walker, Ameena (March 7, 2018). "MTA reveals redesigned Staten Island express bus routes". Curbed NY. Archived from the original on October 16, 2020. Retrieved March 8, 2018. ^ Rivoli, Dan (February 13, 2018). "MTA Budget: Where does the money go?". NY Daily News. Archived from the original on November 3, 2018. Retrieved November 3, 2018. ^ a b c d e f "NEW YORK, NEW YORK; BUS LANES AND LIMITED-STOP SERVICE" (PDF). Transportation Research Board. Archived (PDF) from the original on January 15, 2013. Retrieved September 27, 2016. ^ "Riders Will Pay Before Boarding, and Save Time, on Revamped Bus Route". The New York Times. June 29, 2008. Archived from the original on September 25, 2020. Retrieved February 10, 2017. ^ Lew, Alexander (June 30, 2008). "Bus Rapid Transit Debuts in the Bronx". Wired.com blog from the network. Retrieved July 1, 2008. ^ "MTA Bus Company Committee Meeting Materials, July 2010" (PDF). p. 76. Retrieved August 13, 2010.[permanent dead link] ^ "Select Bus Service - First Avenue/Second Avenue" (PDF). New York City Department of Transportation. Archived from the original (PDF) on April 24, 2019. Retrieved April 4, 2010. ^ "34th Street: The life and death of a Great Idea". Second Ave. Sagas. March 3, 2011. Retrieved September 25, 2016. ^ "S79 SELECT BUS SERVICE BEGINS SEPTEMBER 2, 2012" (PDF). nyc.gov. New York City Department of Transportation. August 2012. Retrieved September 25, 2016. ^ Aaron, Brad (April 17, 2008). "A Transit Miracle on 34th Street". Archived from the original on October 31, 2016. Retrieved July 1, 2008. ^ a b "MTA Planning - NYC Select Bus Service". Retrieved July 1, 2008. ^ Higashide, Steven (July 15, 2009). "Staten Island Pops Not Walking the Transit Talk". Retrieved October 19, 2007. ^ "MTA Capital Milestone Report (2010-2014)" (PDF). Archived from the original (PDF) on October 8, 2018. Retrieved September 18, 2016. ^ mta.info [2014-2017 MTA Financial Plan] (PDF). Web.mta.info. Retrieved April 28, 2014. ^ "M86 Crosstown Line to Get Select Bus Service". DNAinfo New York. Archived from the original on January 22, 2015. ^ "Utica Avenue Select Bus Service". NYC.gov. ^ "Main Street Select Bus Service". NYC.gov. ^ "Miranda Katz: 'Cuomo Drops Slick New LaGuardia Renderings & Hopeful Select Bus News'". Gothamist. Archived from the original on June 18, 2016. Retrieved June 16, 2016. ^ Governor Cuomo, Joined by Vice President Joe Biden, Announces Groundbreaking on New LaGuardia Airport". Governor Andrew M. Cuomo. June 14, 2016. Archived from the original on November 24, 2020. Retrieved June 16, 2016. ^ a b "Transit & Bus Committee Meeting June 16" (PDF). www.mta.info. Metropolitan Transportation Authority. June 17, 2016. Archived from the original (PDF) on August 7, 2016. Retrieved June 17, 2016. ^ "Effective November 16, 2016: 'Effective' New York City's New M16 M23 Select Bus Services". DfNAinfo New York. Archived from the original on October 11, 2016. ^M86 and M79 Select Bus Service Manhattan Community Board 8 | October 5, 2016". Scribd. New York City Department of Transportation. October 5, 2016. Retrieved October 10, 2016. ^ "Newsletter 2 / Spring 2017 161st Street Design Proposal for Bx6 SBS" (PDF). nyc.gov. April 2017. Retrieved April 28, 2017. ^ "Woodhaven-Cross Bay Boulevards Select Bus Service". nyc.gov. New York City Department of Transportation. April 23, 2014. Retrieved April 28, 2014. ^ "Woodhaven/Cross Bay Boulevard (Q52/53) Presentation to Community Board 14 January 10, 2017" (PDF). nyc.gov. New York City Department of Transportation. January 10, 2017. Retrieved April 29, 2017. ^ a b c d e f "For presentation to CB 15 Transportation Committee | March 13, 2018" (PDF). nyc.gov. New York City Department of Transportation. March 13, 2018. Retrieved April 9, 2018. ^ Berger, Paul (August 14, 2018). "Subway, Bus Cuts Loom as MTA Faces Financial Crisis". The New York Times. Archived from the original on August 22, 2018. ^ "Transit & Bus Committee Meeting" (PDF). Metropolitan Transportation Authority. July 23, 2018. pp. 201–205. Archived from the original (PDF) on April 24, 2019. Retrieved July 23, 2018. ^ Pereira, Sydney (January 4, 2019). "Gov. Cuomo scraps 15-month full L train shutdown plan". The Villager (Manhattan). Retrieved January 4, 2016. ^ Berger, Paul (January 3, 2019). "Cuomo Cancels Full L-Train Shutdown in New York City". Wall Street Journal. Retrieved January 4, 2019. ^ Fitzsimmons, Emma G.; Goldmacher, Shane (January 3, 2019). "Full Shutdown of L Train to Be Halted by Cuomo". The New York Times. ISSN 0362-4331. Retrieved January 3, 2019. ^ Siff, Andrew (January 3, 2019). "No L-pocalypse: New Plan Avoids Dreaded Subway Shutdown". NBC New York. Retrieved January 4, 2019. ^ a b c d Martinez, Jose (April 23, 2018). "MTA bus overhaul plan to include double-deckers pilot". Spectrum News NY | New York City. Archived from the original on May 30, 2020. Retrieved April 23, 2018. ^ "Commuter Alert: Most Of 14th Street Will Be Closed To Cars Most Of The Time Starting July 1". CBS New York. June 11, 2019. Retrieved June 11, 2019. ^ Spivack, Caroline (June 11, 2019). "Dedicated busway on 14th Street will roll out on July 1". Curbed NY. Retrieved June 11, 2019. ^ "MAYOR BLOOMBERG, MTA EXECUTIVE DIRECTOR AND CEO SANDER, AND DOT COMMISSIONER SADIK-KHAN UNVEIL NEW MTA SELECT BUS SERVICE (SBS) SYSTEM". March 25, 2008. Archived from the original on May 30, 2020. Retrieved June 22, 2008. ^ "NYC's First — And Only? — Bus Rapid Transit route". March 25, 2008. Archived from the original on July 28, 2011. Retrieved June 22, 2008. ^ a b c "MTA Capital Program Oversight Committee Meeting: January 2016" (PDF). mta.info. Metropolitan Transportation Authority. January 2016. Archived from the original (PDF) on January 29, 2016. Retrieved January 26, 2016. ^ a b c d e f "New York City Transit - History and Chronology". Metropolitan Transportation Authority. Archived from the original on January 8, 2014. Retrieved March 12, 2007. ^ permanent dead link ^ "Guide to Access-A-Ride Service". MTA.info. Metropolitan Transportation Authority. Archived from the original on October 29, 2021. Retrieved February 7, 2018. ^ Sims, Calvin (July 19, 1991). "Handicapped Find Transit More Accessible". The New York Times. Archived from the original on November 10, 2015. ^ "ABOUT SELECT BUS SERVICE, Select Bus Service Features". nyc.gov. Archived from the original on October 29, 2020. Retrieved November 9, 2015. ^ ROUTES: Hylan Boulevard Select Bus Service". nyc.gov. Archived from the original on October 29, 2020. Retrieved November 9, 2015. ^ Neuman, William (April 27, 2007). "A Concrete Plan to Speed Up Buses in Traffic". The New York Times. Archived from the original on May 30, 2020. Retrieved November 9, 2015. ^ a b c d e f g h "Color-Coded Bus Stop Signs Replacing Old, Cryptic Ones" Archived May 30, 2020, at the Wayback Machine New York Times November 20, 1996 ^ a b c d e "The Bus Stops Here" (PDF). The New York Times. May 20, 1976. Archived from the original on February 11, 2024. Retrieved November 10, 2015. ^ "Welcome Aboard — Accessibility at the MTA" (PDF). The Permanent Citizens Advisory Committee to the MTA. October 2008. Archived from the original (PDF) on March 4, 2016. Retrieved November 10, 2015. ^ Archived September 17, 2020, at the Wayback Machine NYU Rudin Center for Transportation "The Mobility Factbook - Public Bus" ^ a b c d Doyle, Michael T. (November 17, 1998). "New York City Transit Riders Council Bus Stop Signage Survey; DESTINATION: UNKNOWN" (PDF). New York City Transit Riders Council. Archived from the original (PDF) on February 2, 2017. Retrieved September 27, 2016. ^ a b "W.S. Sign Design - Transit - NYC Bus Stop". Archived from the original on December 22, 2017. Retrieved April 6, 2014. ^ Haberman, Clyde; Johnston, Laurie (July 30, 1982). "NEW YORK DAY BY DAY". The New York Times. Archived from the original on May 22, 2020. Retrieved November 10, 2015. ^ "Review of Bus Service & Performance in Co-op City with Recommendations for Service Enhancements" (PDF). Metropolitan Transportation Authority. January 2014. Archived from the original (PDF) on November 5, 2019. Retrieved December 11, 2015. ^ "The MTA 2006 ANNUAL REPORT: Comprehensive Annual Financial Report for the Year Ended December 31, 2006 Comprehensive Annual Financial Report for the Year Ended December 31, 2006" (PDF). Metropolitan Transportation Authority. May 1, 2007. Archived (PDF) from the original on March 18, 2016. Retrieved December 28, 2015. ^ Pozarycki, Robert (November 3, 2011). "WORK NEEDS A JUMPSTART: Panel Seeks Help To End Project Delays". Times Newsweekly. Archived from the original on December 22, 2015. Retrieved November 10, 2015. ^ "New Signs Vaidd in Giving Advice: Bright Colors and Pictures Dots the City's Streets" (PDF). The New York Times. December 26, 1963. Archived from the original on February 11, 2024. Retrieved November 10, 2015. ^ Goldman, Ari L. (June 15, 1982). "BUS-ONLY LANES TO BE INCREASED TO SPEED TRAFFIC". The New York Times. Archived from the original on May 30, 2020. Retrieved November 10, 2015. ^ Sedon, Michael (December 28, 2012). "New York City pulls funding, sidelines extra Staten Island express buses". Staten Island, New York: Staten Island Advance. Archived from the original on March 4, 2016. Retrieved November 10, 2015. ^ FEHL, Fred (November 29, 1958). "Letters to the Times: To Direct Bus Passengers" (PDF). The New York Times. Archived (PDF) from the original on February 11, 2024. Retrieved November 10, 2015. ^ "Union Turnpike. New York City Transit. July 18, 1996. p. 330. Archived from the original on April 6, 2023. Retrieved June 7, 2019. ^ NYC Transit Committee Agenda July 1996. New York City Transit. July 18, 1996. p. 331. Archived from the original on April 6, 2023. Retrieved June 7, 2019. ^ "Staten Island Bus Stops". Daktronics. Archived from the original on February 28, 2017. Retrieved November 8, 2015. ^ "Wayfinding and Signage Real-Time Passenger Information Signs at New York City Bus Stops (New York, NY)". STV Group (United States). Archived from the original on November 17, 2015. Retrieved November 9, 2015. ^ Sedon, Michael (December 9, 2013). "New electronic signs tell bus riders how long they have to wait". Staten Island, New York: Staten Island Advance. Archived from the original on August 31, 2018. Retrieved November 9, 2015. ^ "Bus Stop Signage". Ons.com. Queens Courier. Archived from the original on June 17, 2020. Retrieved November 10, 2015. ^ "ABOUT SELECT BUS SERVICE, Select Bus Service Features". nyc.gov. Archived from the original on October 29, 2020. Retrieved November 9, 2015. ^ Whitford, Emma (July 1, 2015). "Bus Countdown Clocks Coming To Every Borough, Eventually". Gothamist. Archived from the original on August 11, 2015. Retrieved November 8, 2015. ^ a b "ONE NEW YORK, WORKING FOR OUR NEIGHBORHOODS NEW CITYWIDE COUNTDOWN CLOCKS, TRAFFIC-SIGNAL PRIORITY FOR BUSES IN OUTER BOROUGHS, AND NEW BUS-ONLY LANES" (PDF). nyc.gov. One New York. February 4, 2016. Archived (PDF) from the original on May 30, 2020. Retrieved February 11, 2016. ^ Sanders, Anna (February 4, 2016). "100 countdown clocks coming to Staten Island bus stops". Staten Island Advance. New York City Hall. Archived from the original on August 31, 2018. Retrieved February 11, 2016. ^ Pozarycki, Robert (July 2, 2015). "Countdown clocks on way to Queens". TimesNewsweekly. Archived from the original on July 28, 2015. Retrieved December 16, 2015. ^ "PEDESTRIANS: WalkNYC". nyc.gov. New York City Department of Transportation. Archived from the original on February 4, 2021. Retrieved December 26, 2015. ^ Miller, Stephen (June 24, 2013). "DOT Unveils WalkNYC Wayfinding System, Set to Go Citywide Next Year". Streetsblog NYC. Archived from the original on October 31, 2016. Retrieved December 26, 2015. ^ Harshbarger, Rebecca (July 14, 2015). "Select Bus Line starts running on 86th Street in Manhattan". AM New York. Archived from the original on May 30, 2020. Retrieved November 8, 2015. ^ Romero, Katherine; Namako, Tom (August 12, 2009). "34TH ST. BUS COUNTDOWN CLOCKS TICKING". New York Post. Archived from the original on August 18, 2009. Retrieved November 8, 2015. ^ Parker, Billy (August 12, 2009). "Countdown Clocks Make Their Way Above Ground". Gothamist. Archived from the original on September 18, 2009. Retrieved November 8, 2015. ^ Donohue, Pete (December 10, 2012). "MTA has given up on bus countdown clocks in favor of Bus Time program". Daily News (New York). Archived from the original on May 30, 2020. Retrieved November 8, 2015. ^ a b c "Furniture" (PDF). New York City Department of Transportation. Archived from the original on March 18, 2016. Retrieved December 28, 2015. ^ "Miranda Katz: 'Cuomo Drops Slick New LaGuardia Renderings & Hopeful Select Bus News'". Gothamist. Archived from the original on June 18, 2016. Retrieved June 16, 2016. ^ Governor Cuomo, Joined by Vice President Joe Biden, Announces Groundbreaking on New LaGuardia Airport". Governor Andrew M. Cuomo. June 14, 2016. Archived from the original on November 24, 2020. Retrieved June 16, 2016. ^ "INFRASTRUCTURE: Coordinated Street Furniture". nyc.gov. New York City Department of Transportation. Archived from the original on February 4, 2021. Retrieved November 9, 2015. ^ Barron, James (April 10, 2009). "A Nice Place to Stand and Wait for a Bus That Might Stop Coming". The New York Times. Archived from the original on May 30, 2020. Retrieved November 9, 2015. ^ a b Chan, Sewell (December 20, 2006). "Queens' New Bus Shelters Unveiled". The New York Times. Archived from the original on May 30, 2020. Retrieved November 9, 2015. ^ "Cemusa: Prototypes in New York City" (PDF). Cemusa. Archived from the original (PDF) on March 16, 2012. Retrieved November 9, 2015. ^ Dunlap, David W. (November 6, 2007). "New Bus Shelter Is Vandalized by Acid". The New York Times. Archived from the original on March 9, 2018. Retrieved November 9, 2015. ^ Dunlap, David W. (August 10, 2007). "New Bus Shelters Let You Plan Your Shopping and TV-Watching but Not Your Trip". The New York Times. Archived from the original on November 26, 2016. Retrieved November 9, 2015. ^ Dunlap, David W. (March 31, 2008). "Lighting Up at the Bus Stop". The New York Times. Archived from the original on March 9, 2018. Retrieved November 9, 2015. ^ "Cemusa's NYC Digital Shelter Network". YouTube. Cemusa. November 5, 2014. Archived from the original on March 14, 2016. Retrieved November 9, 2015. ^ "Samsung NFC Ad Campaign - Cemusa NYC Bus Shelters". YouTube. Cemusa. August 6, 2012. Archived from the original on October 31, 2013. Retrieved November 9, 2015. ^ Colon, Shayla (August 12, 2024). "These Are New York's Hottest Bus Stops, And Not in a Good Way". The New York Times. Retrieved August 13, 2024. ^ Pflaumer, Erin (August 13, 2024). "These boroughs have the hottest bus stops in New York City, report". PIX11. Retrieved August 13, 2024. ^ "Title 34-15-2102 Department of Transportation Chapter 4: Traffic Rules" (PDF). nyc.gov. New York City Department of Transportation. February 15, 2012. Archived (PDF) from the original on November 12, 2020. Retrieved November 10, 2015. ^ //www.mta.nyc.ny.us/nyc/bus/busfacts.htm Department of Buses history NYC Transit ^ "MTA New York City Transit (NYCT)" (PDF). Archived from the original (PDF) on July 24, 2011. ^ "New York City Transit Facts & Figures: 1979" (PDF). La Guardia and Wagner Archives. Metropolitan Transportation Authority, New York City Transit Authority. 1979. Archived (PDF) from the original on September 29, 2018. Retrieved October 24, 2016. ^ Sultzberger, Aj. (May 12, 2009). "The Return of the Bus Bell Cord". The New York Times. Archived from the original on May 30, 2020. Retrieved April 11, 2016. ^ Rein, Lisa; Ratish, Robert (October 3, 1996). "NEW BUS A REAL STRRETCH". Daily News (New York). Archived from the original on May 30, 2020. Retrieved December 17, 2015. ^ Rolland d. King (January 1, 1998). New Designs and Operating Experiences with Low-floor Buses. Transportation Research Board. ISBN 978-0-309-06308-1. ^ Kornblut, Anne E. (January 20, 1997). "REDESIGNED BUS MAY AID DISABLED". Daily News (New York). Archived from the original on May 30, 2020. Retrieved December 24, 2015. ^ "MTA NYC Transit Retires Last of 1980s-Era Buses as Modernization of Fleet Continues, Providing Customers with Better, More Reliable Service". Metropolitan Transportation Authority. May 6, 2019. Archived from the original on July 15, 2019. Retrieved September 18, 2023. ^ "Newsday | Long Island's & NYC's News Source | Newsday". June 21, 2016. Archived from the original on May 30, 2020. Retrieved June 24, 2016. ^ "242 New Buses to Have Free Wi-Fi and USB Charging Ports by 2020". Metropolitan Transportation Authority. March 8, 2016. Archived from the original on February 4, 2021. Retrieved March 9, 2016. ^ a b Lowell, Dana M.; Parsley, William; Bush, Christopher; Zapu, Douglas (August 24, 2008). "Comparison of Clean Diesel Buses to CNG Buses". osti.gov. Archived from the original on July 18, 2023. Retrieved July 18, 2023. ^ "Free bus routes will be part of MTA pilot program heading to NYC this fall". NBC New York. July 17, 2023. Archived from the original on July 18, 2023. Retrieved July 18, 2023. ^ Rahhal, Emily (August 29, 2024). "Free buses start charging again in NYC, routes in all five boroughs". WPIX. Retrieved September 4, 2024. ^ "Reduced-Fare". Metropolitan Transportation Authority. Archived from the original on May 6, 2019. Retrieved July 27, 2015. ^ "Mta.info | Planned Service Changes". Archived from the original on October 5, 2018. Retrieved February 10, 2019. ^ Salkin, Allen (June 15, 2000). "Old Metrocard Can Be a Fare-Ly Profitable Item". New York Post. Archived from the original on March 14, 2016. Retrieved March 13, 2016. ^ Faison, Seth (June 2, 1993). "3,000 Subway Riders, Cards in Hand, Test New Fare System". The New York Times. Archived from the original on August 5, 2023. Retrieved April 25, 2010. ^ Donohue, Pete (August 26, 2014). "With work on Greenpoint Tube set to end, advocates want free G-to-J/M transfer to be permanent". New York Daily News. Archived from the original on January 20, 2022. Retrieved February 28, 2016. ^ "NYC Transit G Line Review" (PDF). mta.info. Metropolitan Transportation Authority. July 10, 2013. Archived (PDF) from the original on December 24, 2019. Retrieved February 28, 2016. ^ Newman, Andy (July 3, 1998). "Hop On, Hop Off: The Unlimited Metrocard Arrives". The New York Times. Archived from the original on August 31, 2022. Retrieved January 8, 2010. ^ Newman, Andy. "Guide to NYC Subway". FreshNYC. Archived from the original on January 5, 2018. Retrieved February 24, 2019. ^ "MTA: Say Goodbye to Fun Cards". Archived from the original on March 4, 2022. Retrieved February 9, 2015. ^ Rivoli, Dan; Gregorian, Darsch (April 12, 2016). "MTA to solicit proposals for 'New Fare Payment System', taking first step in finding MetroCard replacement". New York Daily News. Archived from the original on December 1, 2016. Retrieved November 30, 2016. ^ "Miranda Katz: 'Cuomo Approves Plan to scrap MetroCards for 'tap' payment system'". NY Daily News. Archived from the original on October 24, 2017. Retrieved October 24, 2017. ^ a b Barone, Vincent (October 23, 2017). "New York to Replace MetroCard With Modern Way to Pay Transit Fares". The New York Times. ISSN 0362-4331. Archived from the original on October 23, 2017. Retrieved October 23, 2017. ^ a b c Barone, Vincent (February 8, 2018). "Group gives nearly 75 percent of city bus routes a failing grade". am New York. Archived from the original on September 19, 2020. Retrieved March 11, 2018. ^ Barone, Vincent (April 20, 2017). "Study: Here are the neighborhoods with the worst bus service". am New York. Archived from the original on May 30, 2020. Retrieved March 10, 2018. ^ Wang, Vivian (November 27, 2017). "Bus Service Is in Crisis, City Comptroller's Report Says". The New York Times. ISSN 0362-4331. Archived from the original on November 9, 2020. Retrieved March 10, 2018. ^ a b "NYCT and Bus Committee Meeting" (PDF). mta.info. Metropolitan Transportation Authority. April 23, 2018. Archived from the original on August 6, 2020. Retrieved March 11, 2018. ^ "NYC's slowest bus route is about as fast as walking". New York Post. December 23, 2017. Archived from the original on November 9, 2020. Retrieved March 11, 2018. ^ Chan, Sewell (August 9, 2016). "And the Award for Slowest City Bus Goes to ...". City Room. Archived from the original on September 16, 2020. Retrieved March 11, 2018. ^ "Why You're Still Stuck on the Bus". The New York Times. October 27, 2016. Archived from the original on November 8, 2020. Retrieved March 11, 2018. ^ Rivoli, Dan (December 15, 2015). "MTA's slowest buses ranked, 35 travel no faster than 15 mph". NY Daily News. Archived from the original on November 30, 2020. Retrieved March 11, 2018. ^ a b "Mayor vows bus speeds will increase 25% by 2020". am New York. January 10, 2019. Archived from the original on January 12, 2019. Retrieved January 12, 2019. ^ a b Plitt, Amy (January 11, 2019). "De Blasio's bus improvement plan calls for 25% increase in speeds by 2020". Curbed NY. Archived from the original on January 12, 2019. Retrieved January 12, 2019. ^ Levy, Alon (January 30, 2018). "Why are New York's bus operating costs so high?". Curbed NY. Archived from the original on February 4, 2021. Retrieved March 11, 2018. ^ a b "Staten Island Bus Study: Remaining Express Buses" (PDF). mta.info. Metropolitan Transportation Authority. May 2017. Archived from the original (PDF) on June 4, 2017. Retrieved March 7, 2018. ^ Spivack, Caroline (October 22, 2019). "MTA's Bronx bus redesign will chop 400 stops and add new routes". Curbed NY. Archived from the original on November 28, 2019. Retrieved December 1, 2019. ^ "MTA releases final Bronx bus system overhaul proposal". ABC7 New York. October 22, 2019. Archived from the original on January 1, 2020. Retrieved December 1, 2019. ^ Duggan, Kevin (June 29, 2020). "Brooklyn bus redesign on hold amid COVID-19 constraints: MTA". Brooklyn Park. Archived from the original on July 5, 2020. Retrieved July 5, 2020. ^ "Queens bus network redesign remains on hold amid COVID-19 pandemic: MTA". QNS.com. Archived from the original on July 5, 2020. Retrieved July 5, 2020. ^ a b "NYCT and Bus Committee Meeting" (PDF). mta.info. Metropolitan Transportation Authority. February 20, 2018. p. 96. Archived from the original (PDF) on February 19, 2018. Retrieved March 11, 2018. ^ "NY MTA buses lost 100 million passenger trips since 2008, report says". Metro Magazine. June 9, 2016. Archived from the original on May 30, 2020. Retrieved March 11, 2018. ^ Stengren, Bernard (May 5, 1963). "Rush-Hour Bus Lanes Assigned In Brooklyn and Staten Island" (PDF). The New York Times. ISSN 0362-4331. Archived from the original on February 11, 2024. Retrieved July 21, 2017. ^ a b "Midtown Bus Lanes Set" (PDF). The New York Times. June 20, 1969. ISSN 0362-4331. Archived from the original on February 11, 2024. Retrieved July 21, 2017. ^ "Bus Lanes in New York City" (PDF). nyc.gov. New York City Department of Transportation. Archived from the original (PDF) on February 15, 2017. Retrieved April 4, 2016. ^ Rubinstein, Dana (October 20, 2017). "With faster buses, de Blasio promises to ease life in a 'tough city'". Politico PRO. Archived from the original on August 11, 2020. Retrieved March 9, 2018. ^ "New York City, 'Bus Lane Rules'". nyc.gov. New York City. Archived from the original on November 12, 2020. Retrieved March 4, 2015. ^ "5 Things You Should Know About New York City Bus Lanes" (PDF). nyc.gov. New York City Department of Transportation. Archived (PDF) from the original on December 4, 2020. Retrieved April 4, 2016. ^ HUGHES, C. J. (November 22, 2010). "Cameras Monitor Trespassing in Bus Lanes". The New York Times. Archived from the original on May 30, 2020. Retrieved March 4, 2015. ^ a b c d e f "Green Means Go: Traffic Signal Priority in NYC" (PDF). nyc.gov. July 2017. Archived (PDF) from the original on December 4, 2020. Retrieved March 8, 2018. ^ Barone, Vincent (August 4, 2016). "New MTA buses have Wi-Fi, but not faster service". am New York. Archived from the original on November 8, 2020. Retrieved March 9, 2018. ^ "Press Release - NYC Transit - MTA New York City Transit Set to Launch Traffic Signal Priority Pilot Along M15 SBS". MTA. September 24, 2012. Archived from the original on May 30, 2020. Retrieved March 9, 2018. ^ Barone, Vincent (July 23, 2017). "MTA, DOT look to expand bus tech that improves travel times". am New York. Archived from the original on October 1, 2020. Retrieved March 9, 2018. ^ Nir, Sarah Maslin (March 8, 2018). "As Subway Crisis Takes Up 'So Much Oxygen,' the Buses Drag Along". The New York Times. ISSN 0362-4331. Archived from the original on November 9, 2020. Retrieved March 9, 2018. ^ a b c d e "Capital Program Oversight Committee Meeting". Metropolitan Transportation Authority. June 23, 2021. Archived from the original on July 25, 2021. Retrieved February 18, 2019. ^ a b c Barone, Vincent (April 23, 2018). "Bus Action Plan to get system back on track". am New York. Archived from the original on November 9, 2020. Retrieved March 9, 2018. ^ a b c d e f "Capital Program Oversight Committee Meeting" (PDF). mta.info. Metropolitan Transportation Authority. January 2019. Archived (PDF) from the original on November 20, 2021. Retrieved January 18, 2019. ^ "MTA cuts free Wi-Fi from NYC buses". Gothamist. Archived from the original on January 29, 2023. Retrieved January 30, 2023. ^ "MTA cuts free WiFi service on city buses, cites lack of use". Spectrum News NY | New York City. January 30, 2023. Archived from the original on January 30, 2023. Retrieved January 30, 2023. ^ Gonella, Catalina (March 25, 2024). "MTA pilot program will install security camera display screens on NYC buses". Gothamist. Retrieved March 26, 2024. ^ Brachfeld, Ben (March 25, 2024). "Watch this space: MTA piloting CCTV screens on city buses to deter assaults, fare evasion". amNewYork. Retrieved March 26, 2024. Media related to MTA Region Bus Operations at Wikimedia Commons Metropolitan Transportation Authority Retrieved from ^ Sportsfanfoc.com has no affiliation with Yankee Stadium, the New York Yankees, or MLB (info) Watching batting practice gives fans an opportunity to see players up close and personal. Some players use this time to sign autographs and interact with fans. But what about New York Yankees' games at Yankee Stadium? Can you watch batting practice at Yankee Stadium? Yes, you can watch batting practice at Yankee Stadium, although it's worth noting that batting practice begins prior to the stadium gates opening, so fans will only be able to see part of batting practice. The official time that New York Yankees batting practice is held can change, but in general, you can expect batting practice to begin roughly two and a half hours before game time. Typically, batting practice lasts 45-60 minutes per team. Fantasy Baseball: Vivid Picks is a simple fantasy sports app that is turning predicting the game into a game of its own. It's like if fantasy sports, Twitter & eSports had a baby. It's a new cool way to enjoy the game as it happens. Click here to view the new Vivid Picks app (paid affiliate link takes you to VividPicks.com). Vivid Picks is owned by Vivid Seats. The Yankees will take batting practice first, since they are the home team. After that, the visiting team will take the batting practice. The length of batting practice can fluctuate day-to-day, but most teams stick to normal routines as much as possible. Because