CITY OF ATLANTA MARTA 2021 Q1 BRIEFING

JEFFREY A. PARKER | GENERAL MANAGER/CEO COLLIE GREENWOOD | DEPUTY GENERAL MANAGER FOR OPERATIONS

AGENDA

Essential Bus Service Update
 MARTA 2040 Expansion Program
 Federal Outlook
 Due Network Pedecian

✓ Bus Network Redesign

BUS STOP CLOSURE Due to impacts related to COVID-19, service at this stop is discontinued until further notice.

Please visit www.itsmarta.com or call 404-848-5000 for details.

ESSENTIAL BUS SERVICE

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ESSENTIAL BUS SERVICE UPDATE

 Plan to Restore to all 110 Routes April 24
 Antimicrobial Air Filtration
 Needlepoint Bi-Polar Ionization
 Protective shields for operators
 Regular Cleaning with Electrostatic Sprayers
 Masks

- ✓ Federal Requirement
- ✓ Mask Compliance 99%
- ✓ Available on all buses



MARTA 2040 UPDATE

TRACK RENOVATION – PHASE IV



BANKHEAD STATION STATE FUNDING

\$50 MM

Benefits to State of GA	Supports economic development of new Microsoft Campus and provides partnership opportunity on new development of station and TOD.	
Use of Funds	Station Rehabilitation, Platform Expansion, Improved Pedestrian Access	
Project Budget	\$50,000,000	
Sources of Funds	MORE MARTA State of GA	\$44 MM <u>\$ 6 MM</u>

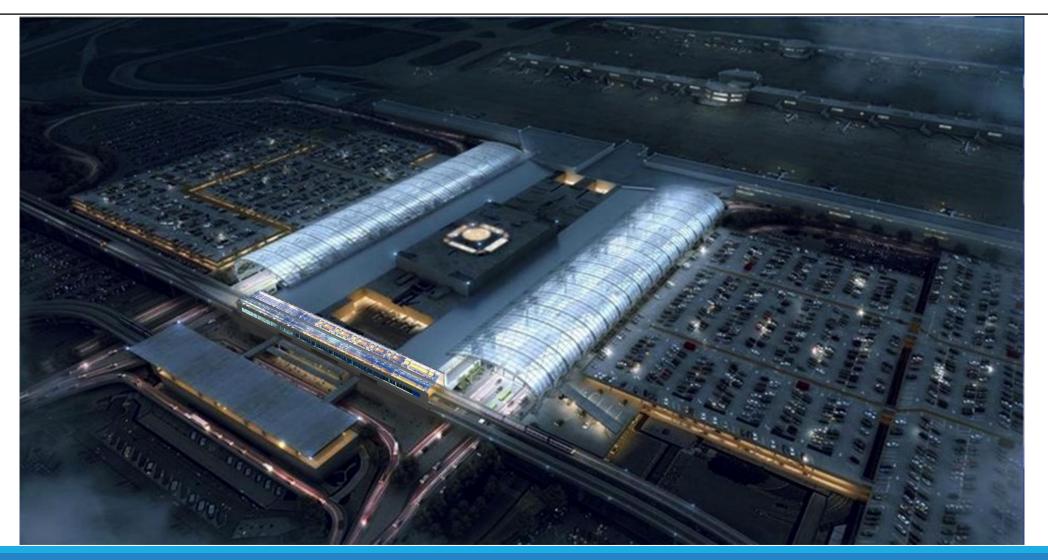
TOTAL

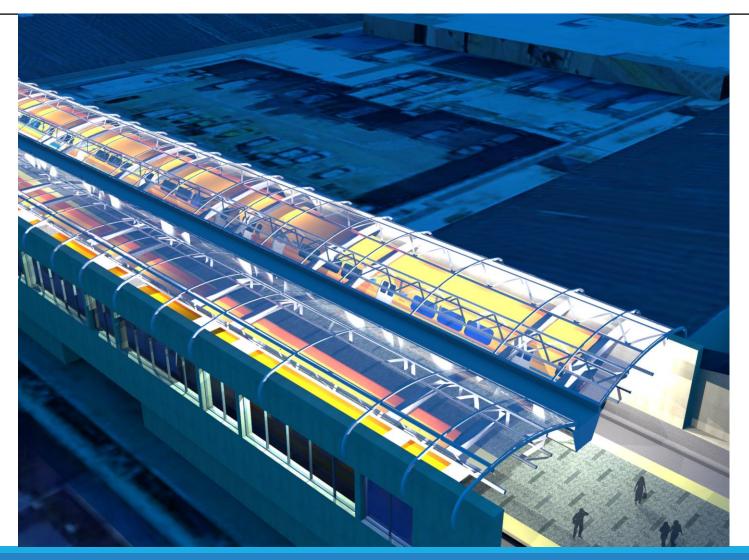




FIVE POINTS STATION



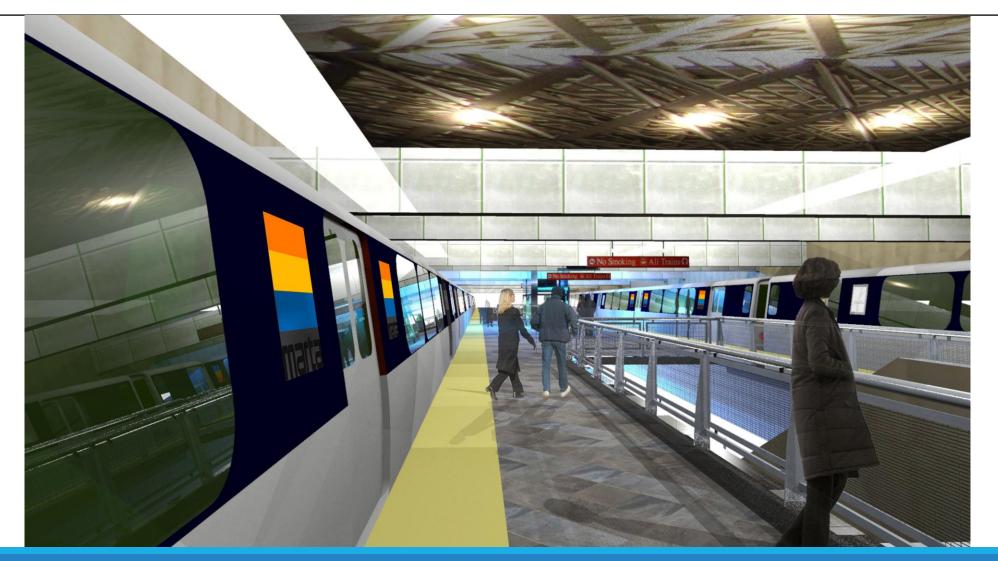


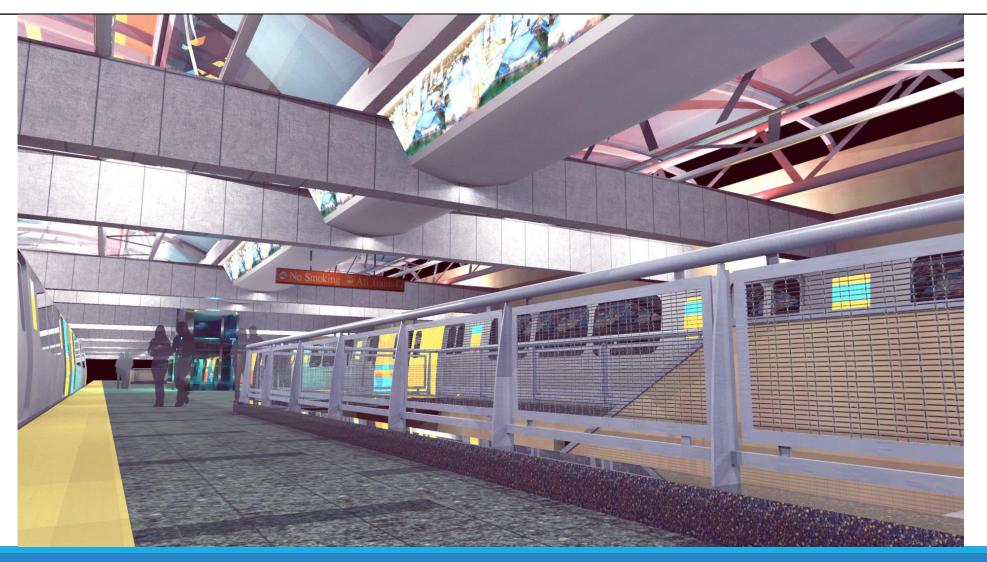












FEDERAL UPDATE

FEDERAL OUTLOOK

- Biden Administration Priorities ✓Emphasis on resilience
- Infrastructure investments as means to economic recovery

Key Policies

- ✓ Additional COVID relief
- ✓ FAST Act Reauthorization
- Community Project Funding by Members





Secretary Pete Buttigieg





Administrator Nuria Fernandez

BUS NETWORK REDESIGN



JARRETT WALKER + ASSOCIATES

Let's think about transit

We foster clear conversations about transit, leading to confident decisions.



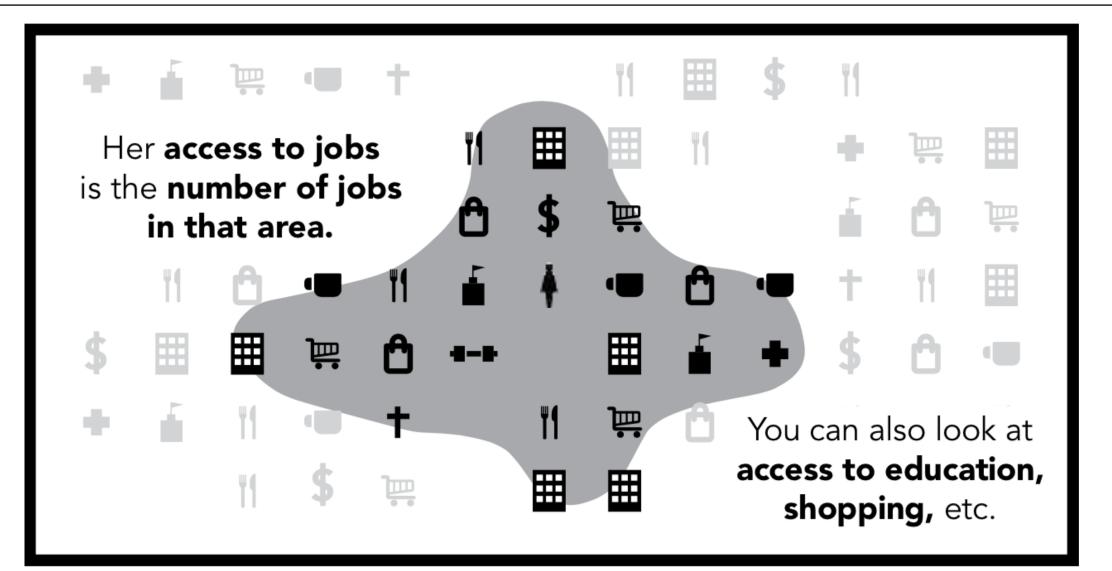
HUMAN TRANSIT

How Clearer Thinking about Public Transit Can Enrich Our Communities and Our Lives

Jarrett Walker



WHAT IS ACCESS?

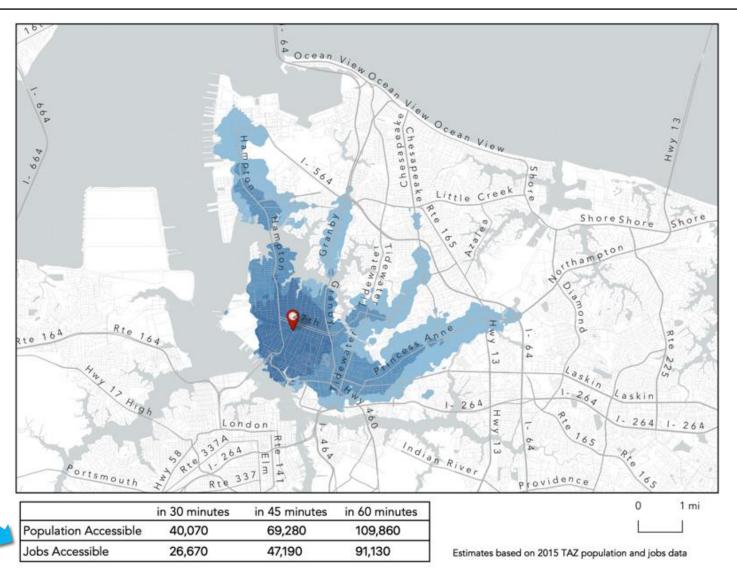


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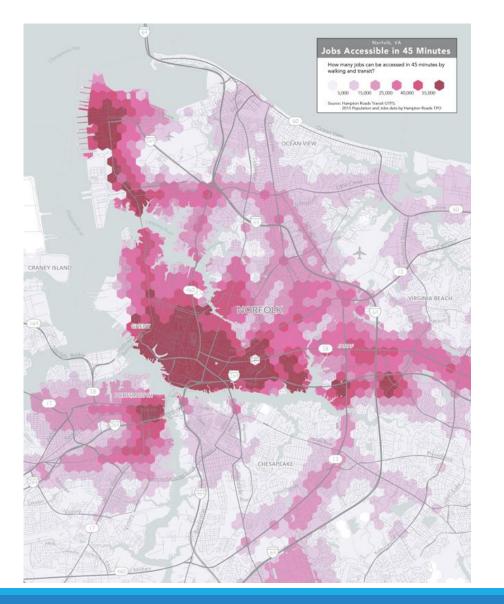
VISUALIZING ACCESS

Access from a particular spot in Norfolk, VA

The number of jobs reachable is a measure of access.



ACCESS ACROSS AN AREA



Each point is colored by the number of jobs reachable from there.

Now we can say: The average Norfolk resident can reach 30,000 jobs in 45 minutes.

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Can we grow that number? *Should we*?

ACCESS IS HOW NETWORK DESIGN AFFECTS RIDERSHIP

✓ When a transit network maximizes access, it increases the likelihood that the service is useful for any particular trip.

✓ Maximizing access by transit also improves:

- ✓ Access to economic opportunity.
- ✓ Personal freedom.
- ✓ Value of investments in a walkable community.
- ✓ Functionality of the city.



HOW TRANSIT EXPANDS ACCESS

The most efficient access-expanding service is

- Frequent
- Reasonably fast and reliable.
- Available when you need it (span of service)

...and focused where there are many people and activities that can benefit.



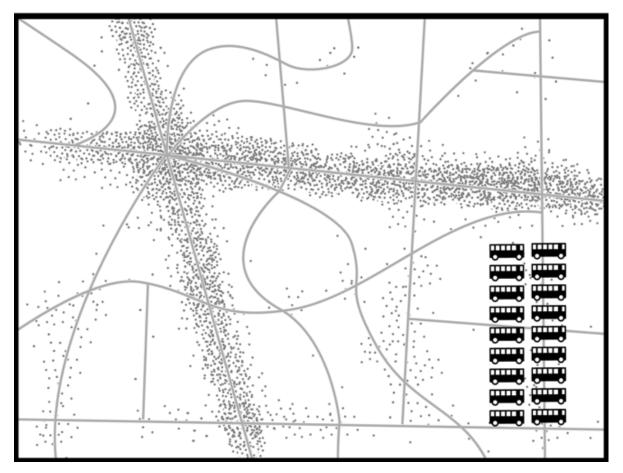
DENSITY

DENSITY How many people, jobs, and activities are near each potential transit stop?

Many people and jobs are within walking distance of transit.

* * * * * * * * * * * * * * * * * * * *
 Fewer people and jobs are within walking distance of transit.

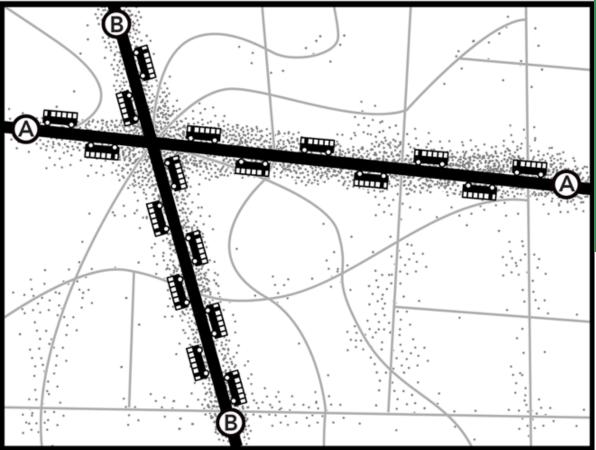
DIFFERENT GOALS, DIFFERENT SERVICE



Imagine you had 18 buses to serve this fictional town.

Dots are the locations of residents and jobs

RIDERSHIP GOAL



The Ridership Goal

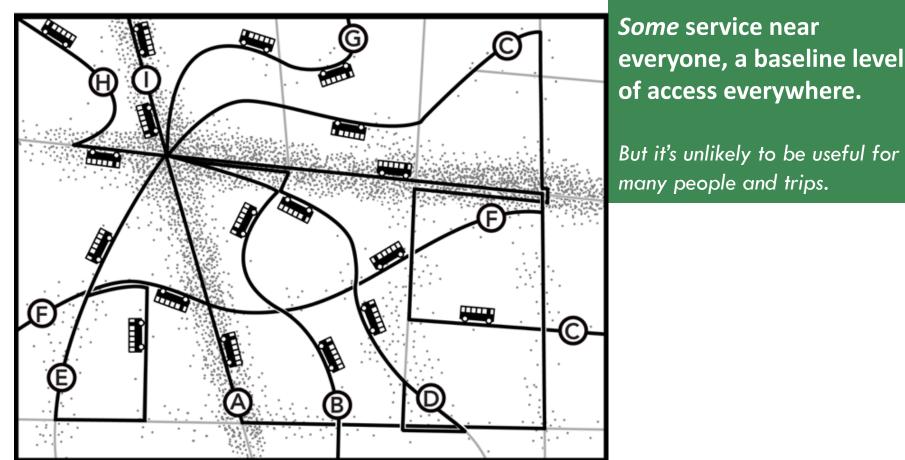
Maximum access for the greatest possible number of people

But:

not available for everyone
not necessarily available to all the people who need it most.



COVERAGE GOAL

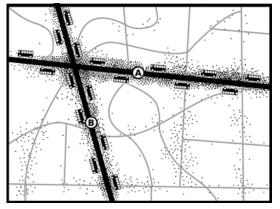


The Coverage Goal

everyone, a baseline level

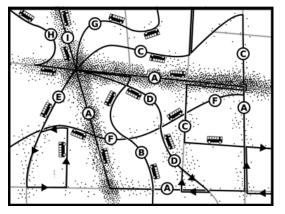


WHY BOTH GOALS MATTER



Ridership Goal

- Maximum <u>average</u> access to opportunity.
- Lowest subsidy per passenger.
- Support dense and walkable development.
- Emissions reduction.
- Reduction in vehicle miles traveled.

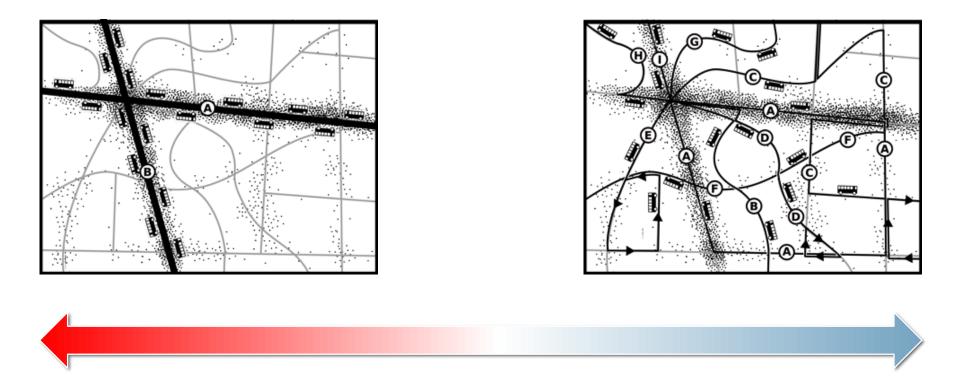


Coverage Goal

- Some service near <u>every</u> home and job.
- Baseline level of access available everywhere.
- Service to every member city or electoral district.

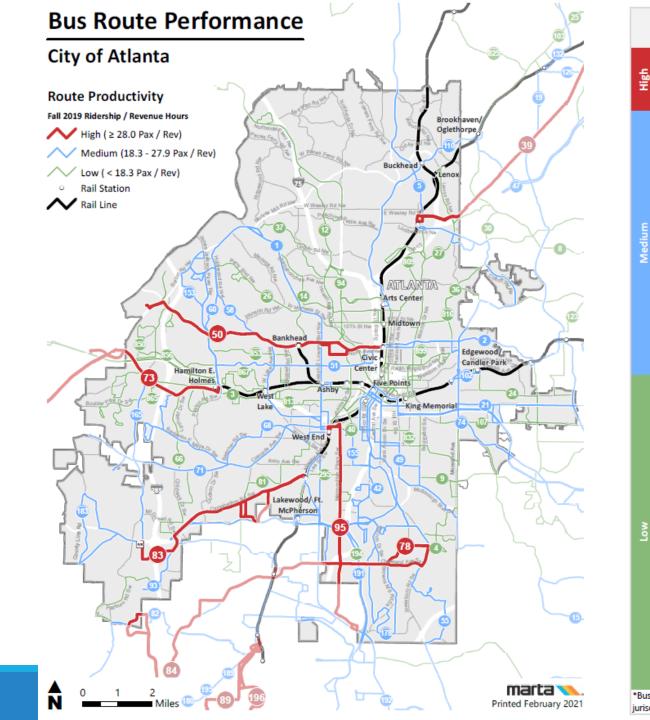


THE TRADEOFFS ARE UNAVOIDABLE



But you CAN choose a deliberate balance point on the spectrum. ("Devote _____% of our resources to the ridership goal and _____% to the coverage goal.")

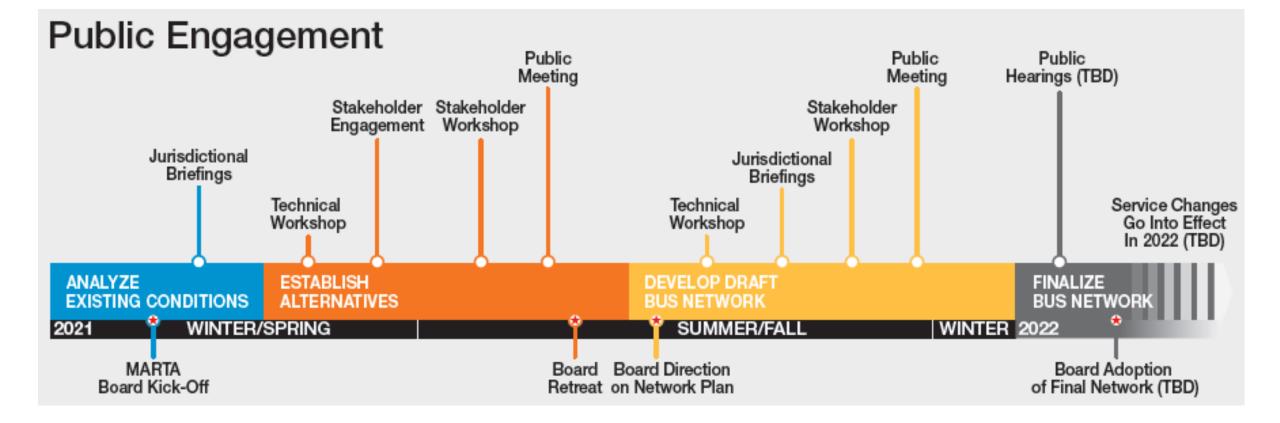




	Bus Routes within City of Atlanta				
	Route	Name	Weekly Passengers		
	78	Cleveland Avenue	per Revenue Hour 41.8		
-9			38.0		
	83 162	Campbellton Road	38.0		
	50	Myrtle Drive / Alison Court Donald Lee Hollowell Parkway	29.1		
			29.1		
	95 51	Metropolitan Parkway Joseph E Boone Boulevard	28.0		
	165	Fairburn Road	26.8		
	110	Peachtree Road / Buckhead	25.7		
	71	Cascade Road	24.9		
	21	Memorial Drive	24.3		
	102	North Avenue / Little Five Points	24.5		
	5	Piedmont Road / Sandy Springs	23.9		
	6	Clifton Road / Emory	23.8		
	49	McDonough Boulevard	23.7		
	60	Hightower Road	22.7		
	58	Hollywood Road / Lucile Avenue	22.5		
	153	James Jackson Parkway	22.0		
	55	Jonesboro Road	21.7		
	178	Empire Blvd / Southside Ind Park	21.3		
	183	Barge Road P&R / Lakewood	20.6		
	42	Pryor Road	20.0		
	155	Pittsburgh	19.7		
	2	Ponce de Leon Avenue / Druid Hills	19.4		
	1	Marietta Blvd/Joseph E Lowery	19.3		
	68	Benjamin E Mays Drive	19.1		
	79	Sylvan Hills	18.4		
	107	Glenwood	18.1		
	4	Moreland Avenue	18.0		
	12	Howell Mill Road / Cumberland	17.9		
	40	Peachtree Street / Downtown	17.5		
	37	Defoors Ferry Road	17.2		
	26	Marietta Street / Perry Boulevard	17.0		
	3	Martin Luther King Jr Dr/Auburn Ave	16.8		
	295	Metropolitan Campus Express	16.6		
	66	Lynhurst Drive / Princeton Lakes	16.5		
	867	Peyton Forest / Dixie Hills	16.3		
	899	Old Fourth Ward	16.2		
	853	Center Hill	15.8		
	94	Northside Drive	15.4		
	81	Venetian Hills / Delowe Drive	15.2		
	850	Carroll Heights / Fairburn Heights	15.1		
	813	Atlanta University Center	15.0		
	36	N Decatur Road / Virginia Highland	14.8		
	809	Monroe Drive / Boulevard	14.6		
	14	14th Street / Blandtown	14.6		
	27	Cheshire Bridge Road	14.5		
	832	Grant Park	14.1		
	816		12.0		
		Boulder Park Drive	11.3		
		DOUIDEL FAIL DIVE			
	865				
		Boulevard / Tilson Road Baker Hills / Wilson Mill Mead	11.3		

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TIMELINE



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THANK YOU