

APPENDIX

I Statistical Profile



MBTA SERVICE AND INFRASTRUCTURE PROFILE MARCH 2006

MBTA SERVICE DISTRICT	
Cities and Towns	175
Size in Square Miles	3,244
Population (2000 Census)	4,663,565

TYPICAL WEEKDAY RIDERSHIP	
TOTAL SYSTEM FOR FY 2006	
Rapid Transit and Bus (Linked)	648,367
Commuter Rail Boardings (Inbound + Outbound)	136,805
Contracted Bus (estimated)	4,444
Water Transportation	4,639
Total	794,255

BY LINE (UNLINKED) FOR FY 2006	
Red Line	213,700
Orange Line	161,350
Blue Line	60,950
Total Heavy Rail	436,000
Green Line Surface	75,800
Green Line Subway	126,600
Total Green Line (Light Rail & Trolley)	202,400
Silver Line Washington Street (CTPS count 2005)	14,709
Silver Line Waterfront (CTPS count 2006)	11,006
Total Bus Rapid Transit (CTPS COUNTS 2005/6)	25,715
Bus (with estimate of paper transfer slip use)	361,450
Trackless Trolley	11,800
Total Bus & Trackless Trolley	373,250
TOTAL MBTA - PROVIDED URBAN SERVICE	1,037,365

SYSTEM UNLINKED FOR FY 2006	
MBTA - Provided Urban Service	1,037,365
Commuter Rail Boardings (Inbound + Outbound)	136,805
Contracted Bus (estimated)	4,444
Water Transportation	4,639
THE RIDE Paratransit Trips Delivered	4,818
Total all Modes Unlinked	1,188,071

ANNUAL RIDERSHIP (FY 2006)		
UNLINKED TRIPS BY MODE		
Bus including Silver Line/Washington Street	106,171,600	Total Rubber Tire 109,534,400
Trackless Trolley	3,362,800	
Light Rail - Subway	37,188,300	Total Light Rail 59,456,300
Light Rail - Surface & Mattapan-Ashmont	22,268,000	
Heavy Rail - Red Line	62,763,200	Total Heavy Rail 128,051,700
Heavy Rail - Orange Line	47,385,000	
Heavy Rail - Blue Line	17,903,500	
Total Rapid Transit & Bus/T.T. Operations	297,042,400	
Rapid Transit & Bus, Linked Trips	190,196,200	
Commuter Rail Boardings	37,797,000	
THE RIDE Paratransit Trips	1,467,000	
Contracted Bus Carrier Boardings	1,302,000	
Water Transportation Boardings	1,337,000	
Total Contracted Services	2,639,000	
Total with THE RIDE Paratransit	338,945,400	
Total Scheduled Service (without THE RIDE)	337,478,400	

ROUTE MILES (ONE-WAY, NON-DUPLICATIVE, FEBRUARY 2007)		
Red Line (Ashmont & Braintree)	21	Total Heavy Rail (Red, Orange, Blue) 38
Orange Line	11	
Blue Line	6	
Green Line (B: 4, C: 3, D: 9, Outer E: 2, Inner E: 1, Subway: 4)	23	
Mattapan-Ashmont Trolley	3	
Total Subway	64	
Silver Line Washington Street	2	
Silver Line Waterfront Transitway Tunnel	1	
Silver Line Waterfront Surface	7	
Silver Line Waterfront Total	8	
Bus	740	
Trackless Trolley	11	
Total Bus & Trackless Trolley	751	
Commuter Rail	368	
Total Route Miles	1,193	

ROUTES — FEBRUARY 2007
RAIL RAPID TRANSIT

Red Ashmont (Dorchester), Braintree (South Shore)	2
Orange	1
Blue	1
Green Light Rail B, C, D, E	4
Mattapan-Ashmont Trolley	1

Total Rail Rapid Transit **9**

BUS (Variations and Supplementals not included)

Silver Line Washington Street Bus Rapid Transit	1
Silver Line Waterfront Bus Rapid Transit*	4
Local, Express, Community, Limited Service	175
Crosstown (Four route segments advertised as CT1, 2, & 3)	3
Trackless Trolley (North Cambridge Carhouse)	3
Other	4

Total MBTA Bus Routes **190**

700-Series Private Carrier	5
Suburban Bus	23

Total Contracted Bus Routes (Contracted Bus excludes 9 routes under EOTPW auspices after June 30, 2005) **28**

COMMUTER RAIL

North Side	5
South Side	8

Total Commuter Rail (Stoughton and Rockport considered distinct routes) **13**

WATER TRANSPORTATION

Inner Harbor Ferry	1
Commuter Boat	2

Total Water Transportation **3**

Total all Routes **243**

* Includes Route #746 Tunnel Shuttle

SCHEDULED WEEKDAY ONE-WAY TRIPS (FALL 2006)
RAIL-TRAIN TRIPS

Red Line	427
Orange Line	312
Blue Line	380
Green Line (B,C,D,E branches)*	1,300
Mattapan-Ashmont Trolley (Not in Service in Fall 2006)	0

Total Subway **2,419**

Commuter North Side	199
Commuter South Side	276

Total Commuter Rail **475**

MBTA BUS TRIPS

Local, Express, etc.	14,944
Silver Line Washington Street	334
Silver Line Waterfront	641
Trackless Trolley (North Cambridge Carhouse)	658

Total Bus & Trackless Trolley **16,577**

Total One-Way Trips **19,471**

* 1038 2-car "deuce" trains, 262 single-car trains

MBTA-PROVIDED PARK-N'-RIDE SPACES — FEBRUARY 2007

Red Line	8,912
Orange Line	2,720
Blue Line	2,231
Green Line	1,900
Mattapan-Ashmont Trolley	257

Total Subway Operations **16,020**

Bus **277**

Commuter Boat **1,940**

Commuter Rail, North Side	5,790
Commuter Rail, South Side	16,974

Total Commuter Rail **22,764**

System Total **41,001**

STATIONS AND STOPS — FEBRUARY 2007

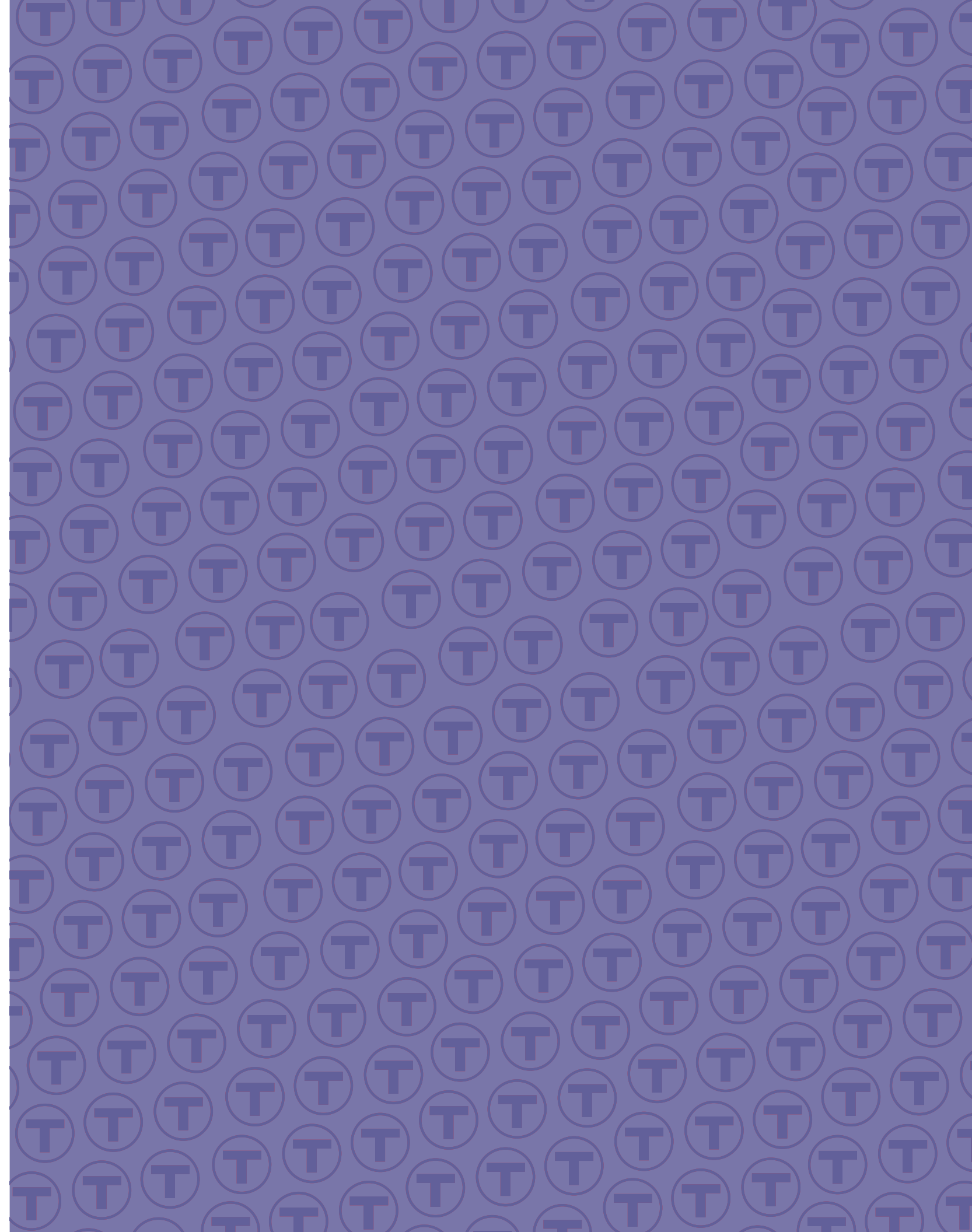
SUBWAY	
Red	22
Orange	19
Blue	12
Green Subway (includes Prudential, Symphony)	13
Total Subway by Route	66
Total Station Facilities* <small>* Shared facilities are Downtown Crossing, Park Street, North Station Superstation, State Street, Government Center, Haymarket</small>	60
SURFACE LIGHT RAIL AND TROLLEY	
Green Line B	18
Green Line C	13
Green Line D	13
Green Line E (Prudential, Symphony not included)	9
Total Green Line Surface	53
Mattapan - Ashmont Trolley, including Ashmont	8
Silver Line Washington Street	13
Silver Line Waterfront (not including surface branches)	4
COMMUTER RAIL	
North Side (including Mishawum & Riverworks)	57
South Side (including Foxboro)	70
Total Commuter Rail	127
Total Stations	271
Bus and Trackless Trolley Stops <small>** Shelters: 522 — 158 MBTA-owned; 228 Wall USA-owned; 65 Cemusa USA-owned; 71 other-owned</small>	8,343
Water Transportation Docks <small>(Long Wharf counted twice [north side and south side], not including Georges Island, seasonal)</small>	8
<small>** (Not included is the South Station Bus Terminal, owned by the MBTA and operated by others under contract)</small>	

REVENUE VEHICLE FLEET — FEBRUARY 2007

SUBWAY HEAVY RAIL	
Red #1, 01500 series	24
Red #1, 01600 series	50
Red #2, 01700 series	58
Red #3, 01800 series	86
Total Red (Heavy Rail)	218

REVENUE VEHICLE FLEET — FEBRUARY 2007 (CONTINUED)

Orange #12	120
Blue #4	70
Total Heavy Rail	408
ACTIVE GREEN LINE LIGHT RAIL & TROLLEY	
Boeing SLRV	15
Type 7 Total	114
Type 8 (accepted for service by MBTA)	75
Total Green Line	204
PCC Trolleys (Mattapan - Ashmont Line)	11
Total Heavy Rail, Light Rail, Trolley	623
ACTIVE BUS & TRACKLESS TROLLEY	
RTS Diesel Bus	379
40' NABI CNG Bus	299
40' New Flyer CNG Bus	17
Articulated Bus (CNG)	27
Silver Line Washington Street Articulated Bus (CNG)	17
40' Neoplan ECD	193
Silver Line Waterfront DMA Diesel-Electric Bus	24
Silver Line Massport DMA Diesel-Electric Bus	8
Neoplan ETB	28
40' New Flyer D Bus	21
Flyer Trackless Trolley (active)	17
Total Bus and Trackless Trolley	1,030
COMMUTER RAIL	
Coaches and Cab Cars	443
Passenger Train Locomotives	80
Total Commuter Rail	523
THE RIDE, Vans and Sedans (MBTA-owned only)	298
Total Heavy Rail, Light Rail, Trolley	623
ALL MBTA REVENUE VEHICLES	2,474
<small>On Order: 94 Blue Line #5 cars from Siemens; 134 40' ECD buses from New Flyer.</small>	





Massachusetts Bay Transportation Authority
Driven by Customer Service