

High-Priority Bus Route Segments with Ridership Over 1,250

Segment Location	Municipality	Segment Length (Miles)	Peak Ridership	AM or PM Peak Ridership	Travel Direction ^a	MBTA Bus Routes that Run on Segment ^b	Estimated One-way Cost ^c	Estimated Two-way Cost ^c
Warren Street, from Blue Hill Avenue to Dudley Square	Boston	1.4	3,053	AM	N	14, 19, 23,28, (44)	\$714,994	\$1,429,988
Malcolm X Boulevard, from Roxbury Crossing to Dudley Square	Boston	0.5	2,475	AM	N	15, 23, 28, 44, 45, 66	\$255,355	\$510,710
Washington Street, from Melnea Cass Boulevard to Dudley Station	Boston	0.3	1,994	PM	O	SL4, SL5, 1, (8,9,47)	\$153,213	\$306,426
Huntington Avenue, from Riverway to Fenwood Road	Boston	0.4	1,970	AM	I	39, 66	\$204,284	\$408,568
Ruggles Station to Roxbury Crossing Station	Boston	0.5	1,943	AM	N	15, 22, 23, 28, 44, 45	\$255,355	\$510,710
Dorchester Avenue, from B Street to Broadway	Boston	0.3	1,935	AM	W	(9, 11,47)	\$153,213	\$306,426
West Fourth Street, from Albany Street to Dorchester Avenue	Boston	0.3	1,891	AM	W	9,11,47	\$153,213	\$153,213
Blue Hill Avenue, from Columbia Road to Seaver Street	Boston	0.1	1,873	AM	N	14, 22, 28, 29,45	\$51,071	\$102,142
Washington Street, from Essex Street to Herald Street	Boston	0.4	1,837	AM	I	SL4, SL5, 11	\$204,284	\$408,568
Park Street, from Chelsea to Maverick Station	Chelsea, Boston	1.5	1,816	AM	I	116, 117, (120, 121)	\$766,065	\$1,532,130
Blue Hill Avenue, from American Legion Highway to Columbia Road	Boston	0.4	1,767	AM	N	14, 22, 28, 29	\$204,284	\$408,568
East Berkeley Street, from Albany Street to Washington Street	Boston	0.2	1,684	AM	W	9,11	\$102,142	\$102,142
Mount Auburn Street, from Bennett Alley to Coolidge Street	Cambridge	0.9	1,668	AM	I	71, 73	\$459,639	\$919,278
Hyde Park Avenue at Cummins Highway to Forest Hills	Boston	1.3	1,637	AM	I	32	\$663,923	\$1,327,846
Blue Hill Avenue, from Mattapan to Morton Street	Boston	1.2	1,571	AM	N	28, 29, 31	\$612,852	\$1,225,704
Dudley Street, from Dudley Square to Uphams Corner	Boston	1.1	1,570	AM	W	15, 41, (45)	\$561,781	\$1,123,562
Blue Hill Avenue, from Morton Street to American Legion Highway	Boston	1.0	1,529	AM	N	28, 29, (22)	\$510,710	\$1,021,420
L Street at East Broadway to Summer Street at Drydock Avenue	Boston	0.7	1,445	AM	W	7	\$357,497	\$714,994
Washington Street, from West Boundary Road to Cummins Highway	Boston	1.7	1,403	AM	I	34, 34E, (40, 50)	\$868,207	\$1,736,414
Hyde Park Avenue, from Cleary Square to Cummins Highway	Boston	1.7	1,390	AM	I	32	\$868,207	\$1,736,414
Summer Street at Drydock Avenue to Summer Street at South Station	Boston	1.0	1,309	AM	W	7,14	\$510,710	\$1,021,420
Malden Center to Main Street via Centre Street	Malden	0.3	1,259	AM	I	106, 108, 136, 137, 411, 430	\$153,213	\$306,426
Total for Segments with Ridership of at Least 1,250		17.2					\$8,784,212	\$17,313,069
Average Cost							\$399,282	\$786,958

^a For radial routes with a clear meaning for inbound or outbound, the directions used are I and O. For crosstown routes where the designation of inbound and outbound would be arbitrary, compass directions are used.

^b Bus routes in parentheses run on part of the route segment.

^c Costs are based on estimated MBTA costs of \$510,710 per mile in one direction. The cost for two-way streets is double the cost for one-way streets except for segments on one-way streets.

E = East. I = Inbound. MBTA = Massachusetts Bay Transportation Authority. N = North. O = Outbound. S = South. W = West.

Note: In a previous study conducted by the Central Transportation Planning Staff (CTPS), 105 priority corridors for the establishment of dedicated bus lanes were identified. Staff did not assign relative priority order for the implementation of these corridor. Staff then indentified 114 route segments that are within the corridors and prioritized them based on the number of passengers during the peak-period. The list in this table are those route segments that have a peak-period ridership of at least 1,250.