

**MBTA GREENBUSH LINE – INBOUND**  
**WEEKDAY BOARDINGS, ALIGHTINGS, AND LOADS BY TRAIN AND STATION**  
**Spring/Fall 2018 CTPS Commuter Rail Passenger Counts**

Station	Train 70				Train 72				Train 74				Train 76				Train 78			
	Scheduled Time (AM)	Ons	Offs	Load	Scheduled Time (AM)	Ons	Offs	Load	Scheduled Time (AM)	Ons	Offs	Load	Scheduled Time (AM)	Ons	Offs	Load	Scheduled Time (AM)	Ons	Offs	Load
Greenbush	5:40	37	—	37	6:37	119	—	119	7:03	111	—	111	7:50	110	—	110	8:50	31	—	31
North Scituate	5:47	45	0	82	6:44	100	0	219	7:10	71	0	182	7:57	78	1	187	8:57	26	0	57
Cohasset	5:54	41	0	123	6:51	77	0	296	7:17	93	0	275	8:04	99	0	286	9:04	21	0	78
Nantasket Junction	5:58	22	0	145	6:55	48	0	344	7:21	55	0	330	8:08	60	0	346	9:08	19	0	97
West Hingham	6:03	37	0	182	7:00	94	0	438	7:26	91	0	421	8:13	68	0	414	9:13	21	0	118
East Weymouth	6:07	83	1	264	7:04	160	0	598	7:30	169	1	589	8:17	118	0	532	9:17	19	0	137
Weymouth Landing	6:13	87	0	351	7:10	129	2	725	7:36	127	0	716	8:23	125	0	657	9:23	13	1	149
Quincy Center	6:22	3	8	346	—	—	—	725	7:46	24	3	737	8:32	148	6	799	9:32	23	2	170
JFK/UMass	6:30	0	70	276	7:28	1	217	509	—	—	—	737	—	—	—	799	—	—	—	170
South Station	6:38	—	276	—	7:36	—	509	—	8:03	—	737	—	8:49	—	799	—	9:49	—	170	—
<b>Total Riders</b>		<b>355</b>	<b>355</b>			<b>728</b>	<b>728</b>			<b>741</b>	<b>741</b>			<b>806</b>	<b>806</b>			<b>173</b>	<b>173</b>	
Maximum Load				351				725				737				799				170
Max. Load Point				Weymouth Landing				Quincy Center				Quincy Center				Quincy Center				Quincy Center
S. Sta. Offs/Max. Load				78.6%				70.2%				100%				100%				100%
Interzone Pct.				2.5%				0.3%				0.5%				0.9%				1.7%

Notes: Times are based on schedule effective 11/20/17  
“ f ” before time indicates train stops only on request

“—” indicates train does not serve this station, or item not applicable  
S. Sta. Offs/Max. Load = South Station alightings/maximum load on train

Interzone Pct. = Percent of offs before JFK/UMass

**MBTA GREENBUSH LINE – INBOUND**  
**WEEKDAY BOARDINGS, ALIGHTINGS, AND LOADS BY TRAIN AND STATION**  
**Spring/Fall 2018 CTPS Commuter Rail Passenger Counts**

Station	Train 80				Train 82				Train 84				Train 86				Train 88			
	Scheduled Time (AM)	Ons	Offs	Load	Scheduled Time (AM)	Ons	Offs	Load	Scheduled Time (PM)	Ons	Offs	Load	Scheduled Time (PM)	Ons	Offs	Load	Scheduled Time (PM)	Ons	Offs	Load
Greenbush	10:35	11	—	11	11:50	4	—	4	2:11	6	—	6	3:47	3	—	3	5:20	4	—	4
North Scituate	10:42	5	0	16	11:57	6	0	10	2:18	1	0	7	3:54	3	0	6	5:27	1	0	5
Cohasset	10:48	4	0	20	12:04 PM	5	1	14	2:25	3	0	10	4:01	4	0	10	5:38	2	0	7
Nantasket Junction	10:51	1	0	21	12:08	1	0	15	2:28	0	0	10	4:04	2	0	12	5:42	7	0	14
West Hingham	10:56	4	0	25	12:13	2	0	17	2:33	1	0	11	4:09	2	0	14	5:47	2	0	16
East Weymouth	11:03	10	0	35	12:17	7	0	24	2:37	3	0	14	4:12	8	2	20	5:53	2	0	18
Weymouth Landing	11:09	2	2	35	12:23	4	0	28	2:43	4	0	18	4:18	4	0	24	5:59	1	1	18
Quincy Center	11:18	5	2	38	12:32	3	2	29	2:52	0	1	17	4:28	0	2	22	—	—	—	18
JFK/UMass	—	—	—	38	—	—	—	29	—	—	—	17	—	—	—	22	—	—	—	18
South Station	11:34	—	38	—	12:48	—	29	—	3:09	—	17	—	4:46	—	22	—	6:34	—	18	—
<b>Total Riders</b>		<b>42</b>	<b>42</b>			<b>32</b>	<b>32</b>			<b>18</b>	<b>18</b>			<b>26</b>	<b>26</b>			<b>19</b>	<b>19</b>	
Maximum Load				38				29				18				24				18
Max. Load Point				Quincy Center				Quincy Center				Weymouth Landing				Weymouth Landing				Weymouth Landing
S. Sta. Offs/Max. Load				100%				100%				94.4%				91.7%				100%
Interzone Pct.				9.5%				9.4%				5.6%				15.4%				5.3%

**MBTA GREENBUSH LINE – INBOUND**  
**WEEKDAY BOARDINGS, ALIGHTINGS, AND LOADS BY TRAIN AND STATION**  
**Spring/Fall 2018 CTPS Commuter Rail Passenger Counts**

**SUMMARY BY TIME PERIOD**

Station	Train 90				Train 92				AM Peak Trains 70–78		Midday Trains 80–84		PM Peak Trains 86–88		Evening Trains 90–92		All Day Trains 70–92	
	Scheduled Time (PM)	Ons	Offs	Load	Scheduled Time (PM)	Ons	Offs	Load	Ons	Offs	Ons	Offs	Ons	Offs	Ons	Offs	Ons	Offs
Greenbush	7:05	2	—	2	8:10	3	—	3	408	—	21	—	7	—	5	—	441	—
North Scituate	7:12	0	1	1	8:17	0	0	3	320	1	12	0	4	0	0	1	336	2
Cohasset	7:22	0	0	1	8:23	1	0	4	331	0	12	1	6	0	1	0	350	1
Nantasket Junction	7:26	2	0	3	8:26	0	0	4	204	0	2	0	9	0	2	0	217	0
West Hingham	7:31	1	0	4	8:31	2	0	6	311	0	7	0	4	0	3	0	325	0
East Weymouth	7:35	4	0	8	8:34	1	0	7	549	2	20	0	10	2	5	0	584	4
Weymouth Landing	7:41	1	0	9	8:40	0	0	7	481	3	10	2	5	1	1	0	497	6
Quincy Center	7:53	0	1	8	8:49	0	1	6	198	19	8	5	0	2	0	2	206	28
JFK/UMass	—	—	—	8	—	—	—	6	1	287	0	0	0	0	0	0	1	287
South Station	8:07	—	8	—	9:07	—	6	—	—	2,491	—	84	—	40	—	14	—	2,629
<b>Total Riders</b>		<b>10</b>	<b>10</b>			<b>7</b>	<b>7</b>		<b>2,803</b>	<b>2,803</b>	<b>92</b>	<b>92</b>	<b>45</b>	<b>45</b>	<b>17</b>	<b>17</b>	<b>2,957</b>	<b>2,957</b>
Maximum Load				9				7										
Max. Load Point				Weymouth Landing				Weymouth Landing										
S. Sta. Offs/Max. Load				88.9%				85.7%										
Interzone Pct.				20.0%				14.3%										
									<b>INTERZONE PERCENT (Percent of Offs before JFK/UMass)</b>									
									<b>AM Peak</b>	<b>Midday</b>	<b>PM Peak</b>	<b>Evening</b>	<b>All Day</b>					
									0.9%	8.7%	11.1%	17.6%	1.4%					

**MBTA GREENBUSH LINE – OUTBOUND**  
**WEEKDAY BOARDINGS, ALIGHTINGS, AND LOADS BY TRAIN AND STATION**  
**Spring/Fall 2018 CTPS Commuter Rail Passenger Counts**

Station	Train 71				Train 73				Train 75				Train 77				Train 79			
	Scheduled Time (AM)	Ons	Offs	Load	Scheduled Time (AM)	Ons	Offs	Load	Scheduled Time (AM)	Ons	Offs	Load	Scheduled Time (PM)	Ons	Offs	Load	Scheduled Time (PM)	Ons	Offs	Load
South Station	6:54	10	—	10	9:25	8	—	8	10:30	6	—	6	12:41	36	—	36	2:27	114	—	114
JFK/UMass	—	—	—	10	—	—	—	8	—	—	—	6	—	—	—	36	—	—	—	114
Quincy Center	—	—	—	10	9:38	5	2	11	10:43	3	0	9	12:54	1	4	33	2:40	4	4	114
Weymouth Landing	7:17	4	0	14	9:47	1	2	10	10:52	1	0	10	1:03	0	3	30	2:49	0	19	95
East Weymouth	7:22	1	2	13	9:53	0	2	8	10:58	0	1	9	1:08	0	6	24	2:55	0	20	75
West Hingham	7:30	0	3	10	9:57	0	1	7	11:03	0	2	7	1:13	0	4	20	2:59	0	16	59
Nantasket Junction	7:34	1	2	9	10:02	0	0	7	11:07	0	1	6	1:17	0	3	17	3:04	0	8	51
Cohasset	7:37	1	1	9	10:05	0	4	3	11:10	0	1	5	1:20	0	7	10	3:08	0	15	36
North Scituate	7:45	0	2	7	10:13	0	1	2	11:18	0	2	3	1:28	0	4	6	3:15	0	16	20
Greenbush	7:55	—	7	—	10:23	—	2	—	11:28	—	3	—	1:39	—	6	—	3:25	—	20	—
<b>Total Riders</b>		<b>17</b>	<b>17</b>			<b>14</b>	<b>14</b>			<b>10</b>	<b>10</b>			<b>37</b>	<b>37</b>			<b>118</b>	<b>118</b>	
Maximum Load				14				11				10				36				114
Max. Load Point				Weymouth Landing				Quincy Center				Weymouth Landing				South Station				JFK/UMass
S. Sta. Ons/Max. Load				71.4%				72.7%				60.0%				100%				35.1%
Interzone Pct.				41.2%				42.9%				40.0%				2.7%				3.4%

Notes: Times are based on schedule effective 11/20/17  
“f” before time indicates train stops only on request

“—” indicates train does not serve this station, or item not applicable  
S. Sta. Ons/Max. Load = South Station boardings/maximum load on train

Interzone Pct. = Percent of ons after JFK/UMass

**MBTA GREENBUSH LINE – OUTBOUND**  
**WEEKDAY BOARDINGS, ALIGHTINGS, AND LOADS BY TRAIN AND STATION**  
**Spring/Fall 2018 CTPS Commuter Rail Passenger Counts**

Station	Train 81				Train 83				Train 85				Train 87				Train 89			
	Scheduled Time (PM)	Ons	Offs	Load	Scheduled Time (PM)	Ons	Offs	Load	Scheduled Time (PM)	Ons	Offs	Load	Scheduled Time (PM)	Ons	Offs	Load	Scheduled Time (PM)	Ons	Offs	Load
South Station	4:02	364	—	364	4:52	650	—	650	5:20	719	—	719	5:45	562	—	562	6:38	371	—	371
JFK/UMass	4:08	74	0	438	—	—	—	650	5:26	41	5	755	—	—	—	562	—	—	—	371
Quincy Center	—	—	—	438	5:05	8	53	605	5:53	1	66	690	5:58	7	50	519	6:51	7	41	337
Weymouth Landing	4:24	4	94	348	5:14	0	108	497	5:42	0	134	556	6:07	0	116	403	7:00	0	42	295
East Weymouth	4:30	0	98	250	5:20	2	159	340	5:48	0	171	385	6:13	0	106	297	7:06	0	104	191
West Hingham	4:34	0	45	205	5:24	0	69	271	5:52	0	83	302	6:17	0	93	204	7:10	0	51	140
Nantasket Junction	4:39	0	45	160	5:29	0	56	215	5:57	0	73	229	6:22	0	46	158	7:15	0	23	117
Cohasset	4:43	0	43	117	5:33	0	69	146	6:00	0	87	142	6:25	0	43	115	7:19	0	34	83
North Scituate	4:51	0	46	71	5:41	0	62	84	6:08	0	65	77	6:33	0	48	67	7:27	0	42	41
Greenbush	4:59	—	71	—	5:51	—	84	—	6:18	—	77	—	6:43	—	67	—	7:36	—	41	—
<b>Total Riders</b>		<b>442</b>	<b>442</b>			<b>660</b>	<b>660</b>			<b>758</b>	<b>758</b>			<b>569</b>	<b>569</b>			<b>378</b>	<b>378</b>	
Maximum Load				438				650				755				562				371
Max. Load Point				South Station				South Station				South Station				South Station				South Station
S Sta. Ons/Max. Load				100%				100%				100%				100%				100%
Interzone Pct.				0.9%				1.5%				0.1%				1.2%				1.9%

**MBTA GREENBUSH LINE – OUTBOUND**  
**WEEKDAY BOARDINGS, ALIGHTINGS, AND LOADS BY TRAIN AND STATION**  
**Spring/Fall 2018 CTPS Commuter Rail Passenger Counts**

**SUMMARY BY TIME PERIOD**

Station	Train 91				Train 93				AM Peak Trains 71–73		Midday Trains 75–79		PM Peak Trains 81–89		Evening Trains 91–93		All Day Trains 71–93	
	Scheduled Time (PM)	Ons	Offs	Load	Scheduled Time (PM)	Ons	Offs	Load	Ons	Offs	Ons	Offs	Ons	Offs	Ons	Offs	Ons	Offs
South Station	8:25	113	—	113	10:00	37	—	37	18	—	156	—	2,666	—	150	—	2,990	—
JFK/UMass	—	—	—	113	—	—	—	37	0	0	0	0	115	5	0	0	115	5
Quincy Center	8:38	1	5	109	10:13	0	1	36	5	2	8	8	23	210	1	6	37	226
Weymouth Landing	8:47	0	15	94	10:22	0	9	27	5	2	1	22	4	494	0	24	10	542
East Weymouth	8:53	0	21	73	10:28	0	5	22	1	4	0	27	2	638	0	26	3	695
West Hingham	8:56	0	10	63	10:32	0	4	18	0	4	0	22	0	341	0	14	0	381
Nantasket Junction	9:00	0	24	39	10:37	0	6	12	1	2	0	12	0	243	0	30	1	287
Cohasset	9:03	0	11	28	10:40	0	6	6	1	5	0	23	0	276	0	17	1	321
North Scituate	9:12	0	16	12	10:48	0	2	4	0	3	0	22	0	263	0	18	0	306
Greenbush	9:22	—	12	—	10:57	—	4	—	—	9	—	29	—	340	—	16	—	394
<b>Total Riders</b>		<b>114</b>	<b>114</b>			<b>37</b>	<b>37</b>		<b>31</b>	<b>31</b>	<b>165</b>	<b>165</b>	<b>2,810</b>	<b>2,810</b>	<b>151</b>	<b>151</b>	<b>3,157</b>	<b>3,157</b>
Maximum Load				113				37										
Max. Load Point				South Station				South Station										
S Sta. Ons/Max. Load				100%				100%										
Interzone Pct.				0.9%				0.0%										

**INTERZONE PERCENT (Percent of Ons after JFK/UMass)**

AM Peak	Midday	PM Peak	Evening	All Day
41.9%	5.5%	1.0%	0.7%	1.6%

**MBTA GREENBUSH LINE  
COMPARISONS OF BOARDINGS AND ALIGHTINGS BY STATION  
IN CTPS 2018 AND 2012 WEEKDAY PASSENGER COUNTS**

Station	Inbound Change				Outbound Change			
	Boardings		Alightings		Boardings		Alightings	
	2018-2012	2018/2012	2018-2012	2018/2012	2018-2012	2018/2012	2018-2012	2018/2012
Greenbush	36	1.09	Not Applicable		Not Applicable		-28	0.93
North Scituate	0	1.00	1	2.00	-3	0.00	7	1.02
Cohasset	97	1.38	0	1.00	0	1.00	108	1.51
Nantasket Junction	50	1.30	-4	0.00	0	1.00	120	1.72
West Hingham	116	1.56	0	1.00	-6	0.00	171	1.81
East Weymouth	120	1.26	-1	0.80	1	1.50	241	1.53
Weymouth Landing	187	1.60	0	1.00	-6	0.63	178	1.49
Quincy Center	160	4.48	0	1.00	3	1.09	193	6.85
JFK/UMass	0	1.00	24	1.09	-50	0.70	5	See Note
South Station	Not Applicable		746	1.40	1,056	N/A	Not Applicable	
<b>Total Riders</b>	<b>766</b>	<b>1.35</b>	<b>766</b>	<b>1.35</b>	<b>995</b>	<b>1.46</b>	<b>995</b>	<b>1.46</b>

Note: The 2012 counts showed no outbound alightings at JFK/UMass, so change from 2012 to 2018 cannot be expressed as a ratio