
Appendix A

Trip Tables for Service Scenarios

Trip Tables for Service Scenarios

Attached is a summary of assumptions used in the development of each alternative scenario. Following these assumptions are a series of tables which provide station by station ridership predictions. For each alternative, three ridership tables are provided:

- **Diverted Trips** - Trips which would be made on existing modes if BMHSR service is not available.
- **Induced Trips** - Trips that would not be made without the existence of the BMHSR service; and
- **Total Trips** - A summary of both diverted and induced trips.

Terminal time for high-speed rail, air and bus includes time required to be at station prior to departure and processing time to get through customs and immigration. Terminal time for automobiles includes time for processing through customs and immigration at the border and a 20-minute break for all trips over 150 miles in length.

Table A.1 – 2025 Summary Table of BMHSR Ridership

	Low Speed	Mid Speed	Mid Speed High Fare	Mid Speed Low Frequency	Mid Speed All Stations	Mid Speed Low Fare	High Speed
Annual Ridership							
Total Corridor	213,276	446,710	330,097	86,962	588,630	683,667	644,232
Boston-Montreal	13,469	129,508	84,428	27,143	129,508	221,227	200,564
Annual Passenger Revenue							
Total Corridor	\$4,784,504	27,893,059	22,559,907	5,724,020	32,291,348	34,614,601	59,062,561
Boston-Montreal	\$744,341	11,619,093	8,739,297	2,434,820	11,619,093	15,271,257	24,917,799
Cost per Passenger-Mile (fare)							
HSR (Varies by scenario)	\$0.16	\$0.26	\$0.30	\$0.26	\$0.26	\$0.20	\$0.36
Round trips per day							
HSR (Varies by scenario)	4	6	6	2	6	6	8
Number of Stations	12	8	8	8	12	8	6
Boston to Montreal Total Trip Time – Vehicle and Terminal (hours: mins)							
HSR (Varies by scenario)	8:55	5:48	5:48	5:48	5:48*	5:48	4:31
Air (Same all scenarios)	3:20	3:20	3:20	3:20	3:20	3:20	3:20
Bus (Same all scenarios)	6:20	6:20	6:20	6:20	6:20	6:20	6:20
Auto (Same all scenarios)	5:52	5:52	5:52	5:52	5:52	5:52	5:52

* Travel trip time was not increased to test only the sensitivity of number of stations stops at this level of the analysis.

Table A.2 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Low-Speed Scenario”
 Diverted Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston		0	0	11,417	1,307	2,161	170	49	2,205	14,818		116	6,727	38,969
Woburn	0		0	1,727	1,592	1,099	53	15	576	1,438		10	459	6,968
Lowell	0	0		3,291	3,097	4,008	211	58	1,006	3,088		57	1,371	16,186
Nashua	11,417	1,727	3,291		0	0	0	1	32	341		0	33	16,842
Manchester	1,307	1,592	3,097	0		0	614	33	395	4,251		2	1,104	12,395
Concord	2,161	1,099	4,008	0	0		0	47	809	3,136		11	701	11,972
Franklin	170	53	211	0	614	0		12	446	4,278		2	319	6,105
White River Jct.	49	15	58	1	33	47	12		982	4,698		153	554	6,603
Montpelier	2,205	576	1,006	32	395	809	446	982		4,339		23	228	11,039
Burlington/Essex Jct.	14,818	1,438	3,088	341	4,251	3,136	4,278	4,698	4,339			15	9,112	49,515
St. Albans														0
St. Jean	116	10	57	0	2	11	2	153	23	15			3,820	4,210
Montreal	6,727	459	1,371	33	1,104	701	319	554	228	9,112		3,820		24,427
TOTAL	38,969	6,968	16,186	16,842	12,395	11,972	6,105	6,603	11,039	49,515	0	4,210	24,427	205,230

Table A.3 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Low-Speed Scenario”
 Induced Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston		0	0	147	115	87	8	0	3	28		0	15	403
Woburn	0		0	1	19	87	1	0	0	0		0	0	108
Lowell	0	0		4	19	758	9	0	1	1		0	0	794
Nashua	147	1	4		0	0	0	0	0	0		0	0	151
Manchester	115	19	19	0		0	149	1	3	44		0	0	349
Concord	87	87	758	0	0		0	3	15	17		0	0	966
Franklin	8	1	9	0	149	0		0	14	45		0	0	228
White River Jct.	0	0	0	0	1	3	0		16	99		0	0	120
Montpelier	3	0	1	0	3	15	14	16		494		0	0	547
Burlington/Essex Jct.	28	0	1	0	44	17	45	99	494			0	1,502	2,232
St. Albans														0
St. Jean	0	0	0	0	0	0	0	0	0	0			315	315
Montreal	15	0	0	0	0	0	0	0	0	1,502		315		1,833
TOTAL	403	108	794	151	349	966	228	120	547	2,232	0	315	1,833	8,046

Table A.4 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Low-Speed Scenario”
 Total Annual Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston		0	0	11,563	1,422	2,248	178	49	2,208	14,846		116	6,742	39,371
Woburn	0		0	1,728	1,611	1,186	54	15	576	1,438		10	459	7,076
Lowell	0	0		3,295	3,116	4,766	221	59	1,007	3,089		57	1,371	16,980
Nashua	11,563	1,728	3,295		0	0	0	1	32	341		0	33	16,994
Manchester	1,422	1,611	3,116	0		0	764	34	398	4,295		2	1,104	12,745
Concord	2,248	1,186	4,766	0	0		0	50	823	3,153		11	701	12,938
Franklin	178	54	221	0	764	0		13	460	4,324		2	319	6,333
White River Jct	49	15	59	1	34	50			998	4,797		153	554	6,723
Montpelier	2,208	576	1,007	32	398	823	460	998		4,834		23	228	11,586
Burlington/Essex Jct	14,846	1,438	3,089	341	4,295	3,153	4,324	4,797	4,834			15	10,614	51,747
St. Albans														0
St. Jean	116	10	57	0	2	11	2	153	23	15			4,135	4,525
Montreal	6,742	459	1,371	33	1,104	701	319	554	228	10,614		4,135		26,260
TOTAL	39,371	7,076	16,980	16,994	12,745	12,938	6,333	6,723	11,586	51,747	0	4,525	26,260	213,276

Table A.5 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Mid-Speed Scenario”
 Diverted Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		2,338	4,010		108	5,133	33,021			64,742	109,352
Woburn														0
Lowell	0				5,167	5,536		120	2,221	7,144			23,060	43,248
Nashua														0
Manchester	2,338		5,167			0		58	749	7,650			12,669	28,630
Concord	4,010		5,536		0			82	1,528	6,308			10,079	27,544
Franklin														0
White River Jct	108		120		58	82			1,690	2,617			2,876	7,552
Montpelier	5,133		2,221		749	1,528		1,690		7,673			2,273	21,267
Burlington/Essex Jct	33,021		7,144		7,650	6,308		2,617	7,673				8,724	73,136
St. Albans														0
St. Jean														0
Montreal	64,742		23,060		12,669	10,079		2,876	2,273	8,724				124,424
TOTAL	109,352	0	43,248	0	28,630	27,544	0	7,552	21,267	73,136	0	0	124,424	435,152

Table A.6 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Mid-Speed Scenario”
Induced Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		369	303		1	17	164			25	879
Woburn														0
Lowell	0				54	1,459		1	6	7			1	1,528
Nashua														0
Manchester	369		54			0		2	10	163			13	611
Concord	303		1,459		0			9	53	70			8	1,902
Franklin														0
White River Jct	1		1		2	9			48	31			2	94
Montpelier	17		6		10	53		48		1,557			36	1,728
Burlington/Essex Jct	164		7		163	70		31	1,557				1,370	3,362
St. Albans														0
St. Jean														0
Montreal	25		1		13	8		2	36	1,370				1,454
TOTAL	879	0	1,528	0	611	1,902	0	94	1,728	3,362	0	0	1,454	11,558

Table A.7 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Mid-Speed Scenario”
 Total Annual Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		2,707	4,313		109	5,150	33,186			64,766	110,231
Woburn														0
Lowell	0				5,220	6,995		121	2,227	7,151				23,062
Nashua														0
Manchester	2,707		5,220			0		60	759	7,812				12,682
Concord	4,313		6,995		0			91	1,581	6,379				10,087
Franklin														0
White River Jct	109		121		60	91			1,738	2,648				2,879
Montpelier	5,150		2,227		759	1,581				9,230				2,309
Burlington/Essex Jct	33,186		7,151		7,812	6,379		2,648	9,230					10,093
St. Albans														0
St. Jean														0
Montreal	64,766		23,062		12,682	10,087		2,879	2,309	10,093				125,878
TOTAL	110,231	0	44,776	0	29,241	29,445	0	7,646	22,994	76,498	0	0	125,878	446,710

Table A.8 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Mid-Speed Scenario” With Rail Fare at 30 Cents per Mile
 Diverted Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		2,100	3,511		84	3,694	23,927			42,210	75,526
Woburn														0
Lowell	0				4,868	5,089		99	1,659	5,113				15,551
Nashua														0
Manchester	2,100		4,868			0		50	590	6,077				9,452
Concord	3,511		5,089		0			73	1,239	4,927				7,334
Franklin														0
White River Jct	84		99		50	73			1,531	2,252				2,164
Montpelier	3,694		1,659		590	1,239				7,294				1,898
Burlington/Essex Jct	23,927		5,113		6,077	4,927		2,252	7,294					7,627
St. Albans														0
St. Jean														0
Montreal	42,210		15,551		9,452	7,334		2,164	1,898	7,627				86,235
TOTAL	75,526	0	32,379	0	23,138	22,173	0	6,253	17,906	57,216	0	0	86,235	320,826

Table A.9 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Mid-Speed Scenario” With Rail Fare at 30 Cents per Mile
 Induced Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		297	231		1	9	80			9	627
Woburn														0
Lowell	0				48	1,230		1	3	4			1	1,286
Nashua														0
Manchester	297		48			0		1	6	96			6	455
Concord	231		1,230		0			7	35	42			4	1,548
Franklin														0
White River Jct	1		1		1	7			39	23			1	73
Montpelier	9		3		6	35		39		1,406			25	1,523
Burlington/Essex Jct	80		4		96	42		23	1,406				1,031	2,682
St. Albans														0
St. Jean														0
Montreal	9		1		6	4		1	25	1,031				1,077
TOTAL	627	0	1,286	0	455	1,548	0	73	1,523	2,682	0	0	1,077	9,271

Table A.10 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Mid-Speed Scenario” With Rail Fare at 30 Cents per Mile
 Total Annual Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		2,397	3,743		85	3,703	24,007			42,219	76,153
Woburn														0
Lowell	0				4,916	6,318		99	1,663	5,117			15,552	33,665
Nashua														0
Manchester	2,397		4,916			0		52	597	6,173			9,458	23,593
Concord	3,743		6,318		0			80	1,274	4,969			7,338	23,722
Franklin														0
White River Jct	85		99		52	80			1,570	2,275			2,165	6,326
Montpelier	3,703		1,663		597	1,274		1,570		8,700			1,922	19,429
Burlington/Essex Jct	24,007		5,117		6,173	4,969		2,275	8,700				8,658	59,898
St. Albans														0
St. Jean														0
Montreal	42,219		15,552		9,458	7,338		2,165	1,922	8,658				87,312
TOTAL	76,153	0	33,665	0	23,593	23,722	0	6,326	19,429	59,898	0	0	87,312	330,097

Table A.11 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
 “Mid-Speed Scenario” With Rail Fare at 20 Cents per Mile
 Diverted Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		2,747	4,889		156	8,268	51,432			110,566	178,057
Woburn														0
Lowell	0				5,648	6,280		162	3,411	11,613			39,541	66,655
Nashua														0
Manchester	2,747		5,648			0		72	1,067	10,526			18,716	38,776
Concord	4,889		6,280		0			97	2,084	9,042			15,684	38,076
Franklin														0
White River Jct	156		162		72	97			1,961	3,278			4,371	10,098
Montpelier	8,268		3,411		1,067	2,084		1,961		8,278			2,965	28,034
Burlington/Essex Jct	51,432		11,613		10,526	9,042		3,278	8,278				10,638	104,806
St. Albans														0
St. Jean														0
Montreal	110,566		39,541		18,716	15,684		4,371	2,965	10,638				202,482
TOTAL	178,057	0	66,655	0	38,776	38,076	0	10,098	28,034	104,806	0	0	202,482	666,983

Table A.12 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
 “Mid-Speed Scenario” With Rail Fare at 20 Cents per Mile
 Induced Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		511	453		2	47	463			95	1,571
Woburn														0
Lowell	0				64	1,884		2	15	20			5	1,991
Nashua														0
Manchester	511		64			0		3	21	349			38	986
Concord	453		1,884		0			12	101	150			21	2,622
Franklin														0
White River Jct	2		2		3	12			65	48			5	137
Montpelier	47		15		21	101		65		1,814			63	2,125
Burlington/Essex Jct	463		20		349	150		48	1,814				2,090	4,935
St. Albans														0
St. Jean														0
Montreal	95		5		38	21		5	63	2,090				2,317
TOTAL	1,571	0	1,991	0	986	2,622	0	137	2,125	4,935	0	0	2,317	16,685

Table A.13 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Mid-Speed Scenario” With Rail Fare at 20 Cents per Mile
 Total Annual Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		3,258	5,342		158	8,315	51,895			110,661	179,628
Woburn														0
Lowell	0				5,713	8,164		164	3,426	11,633			39,546	68,646
Nashua														0
Manchester	3,258		5,713			0		75	1,087	10,875			18,754	39,762
Concord	5,342		8,164		0			110	2,185	9,192			15,705	40,698
Franklin														0
White River Jct	158		164		75	110			2,026	3,326			4,376	10,235
Montpelier	8,315		3,426		1,087	2,185		2,026		10,092			3,028	30,159
Burlington/Essex Jct	51,895		11,633		10,875	9,192		3,326	10,092				12,728	109,740
St. Albans														0
St. Jean														0
Montreal	110,661		39,546		18,754	15,705		4,376	3,028	12,728				204,799
TOTAL	179,628	0	68,646	0	39,762	40,698	0	10,235	30,159	109,740	0	0	204,799	683,667

Table A.14 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Mid-Speed Scenario” With Two Trains per Day
 Diverted Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		378	656		18	880	6,709			13,571	22,211
Woburn														0
Lowell	0				823	905		19	368	1,214			4,914	8,244
Nashua														0
Manchester	378		823			0		9	122	1,555			3,265	6,153
Concord	656		905		0			13	252	1,088			2,210	5,123
Franklin														0
White River Jct	18		19		9	13			270	419			484	1,233
Montpelier	880		368		122	252		270		1,238			404	3,535
Burlington/Essex Jct	6,709		1,214		1,555	1,088		419	1,238				1,541	13,764
St. Albans														0
St. Jean														0
Montreal	13,571		4,914		3,265	2,210		484	404	1,541				26,388
TOTAL	22,211	0	8,244	0	6,153	5,123	0	1,233	3,535	13,764	0	0	26,388	86,651

Table A.15 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Mid-Speed Scenario” With Two Trains per Day
Induced Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		10	8		0	0	5			1	24
Woburn														0
Lowell	0				1	38		0	0	0			0	40
Nashua														0
Manchester	10		1			0		0	0	5			1	17
Concord	8		38		0			0	1	2			0	50
Franklin														0
White River Jct	0		0		0	0			1	1			0	2
Montpelier	0		0		0	1		1		40			1	45
Burlington/Essex Jct	5		0		5	2		1	40				39	92
St. Albans														0
St. Jean														0
Montreal	1		0		1	0		0	1	39				41
TOTAL	24	0	40	0	17	50	0	2	45	92	0	0	41	311

Table A.16 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Mid-Speed Scenario” With Two Trains per Day
Total Annual Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		387	663		18	881	6,714			13,572	22,235
Woburn														0
Lowell	0				825	943		20	369	1,214			4,914	8,284
Nashua														0
Manchester	387		825			0		9	123	1,561			3,266	6,170
Concord	663		943		0			14	253	1,090			2,210	5,173
Franklin														0
White River Jct	18		20		9	14			272	420			484	1,236
Montpelier	881		369		123	253		272		1,278			405	3,580
Burlington/Essex Jct	6,714		1,214		1,561	1,090		420	1,278				1,579	13,856
St. Albans														0
St. Jean														0
Montreal	13,572		4,914		3,266	2,210		484	405	1,579				26,430
TOTAL	22,235	0	8,284	0	6,170	5,173	0	1,236	3,580	13,856	0	0	26,430	86,962

Table A.17 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Mid-Speed Scenario” With Additional Stations
 Diverted Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston		0	0	19,572	2,338	4,010	327	108	5,133	33,021		1,551	64,742	130,802
Woburn	0		0	2,794	2,679	1,913	98	31	1,292	3,426		151	9,440	21,824
Lowell	0	0		5,276	5,167	6,873	382	120	2,221	7,144		810	23,060	51,052
Nashua	19,572	2,794	5,276		0	0	0	3	67	778		4	705	29,200
Manchester	2,338	2,679	5,167	0		0	948	58	749	7,650		29	12,316	31,933
Concord	4,010	1,913	6,873	0	0		0	82	1,528	6,197		144	9,750	30,497
Franklin	327	98	382	0	948	0		22	354	3,685		11	2,069	7,895
White River Jct	108	31	120	3	58	82	22		1,690	2,503		558	2,758	7,933
Montpelier	5,133	1,292	2,221	67	749	1,528	354	1,690		7,342		165	2,184	22,725
Burlington/Essex Jct	33,021	3,426	7,144	778	7,650	6,197	3,685	2,503	7,342			165	8,724	80,634
St. Albans														0
St. Jean	1,551	151	810	4	29	144	11	558	165	165			8,231	11,819
Montreal	64,742	9,440	23,060	705	12,316	9,750	2,069	2,758	2,184	8,724		8,231		143,978
TOTAL	130,802	21,824	51,052	29,200	31,933	30,497	7,895	7,933	22,725	80,634	0	11,819	143,978	570,291

Table A.18 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Mid-Speed Scenario” With Additional Stations
 Induced Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston		0	0	434	369	303	30	1	17	164		0	25	1,343
Woburn	0		0	2	53	265	3	0	2	1		0	0	327
Lowell	0	0		10	54	2,265	31	1	6	7		0	1	2,375
Nashua	434	2	10		0	0	0	0	0	0		0	0	446
Manchester	369	53	54	0		0	358	2	10	163		0	12	1,022
Concord	303	265	2,265	0	0		0	9	53	68		0	7	2,970
Franklin	30	3	31	0	358	0		1	9	33		0	1	468
White River Jct	1	0	1	0	2	9	1		48	28		1	2	94
Montpelier	17	2	6	0	10	53	9	48		1,425		7	33	1,610
Burlington/Essex Jct	164	1	7	0	163	68	33	28	1,425			17	1,370	3,277
St. Albans														0
St. Jean	0	0	0	0	0	0	0	1	7	17			1,465	1,491
Montreal	25	0	1	0	12	7	1	2	33	1,370		1,465		2,916
TOTAL	1,343	327	2,375	446	1,022	2,970	468	94	1,610	3,277	0	1,491	2,916	18,338

Table A.19 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“Mid-Speed Scenario” With Additional Stations
 Total Annual Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston		0	0	20,006	2,707	4,313	358	109	5,150	33,186		1,551	64,766	132,146
Woburn	0		0	2,796	2,732	2,179	101	31	1,294	3,427		151	9,440	22,151
Lowell	0	0		5,286	5,220	9,137	413	121	2,227	7,151		810	23,062	53,428
Nashua	20,006	2,796	5,286		0	0	0	3	67	778		4	705	29,646
Manchester	2,707	2,732	5,220	0		0	1,306	60	759	7,812		29	12,328	32,954
Concord	4,313	2,179	9,137	0	0		0	91	1,581	6,265		144	9,757	33,467
Franklin	358	101	413	0	1,306	0		23	363	3,718		11	2,070	8,363
White River Jct	109	31	121	3	60	91	23		1,738	2,531		560	2,760	8,027
Montpelier	5,150	1,294	2,227	67	759	1,581	363	1,738		8,767		172	2,217	24,335
Burlington/Essex Jct	33,186	3,427	7,151	778	7,812	6,265	3,718	2,531	8,767			182	10,093	83,910
St. Albans														0
St. Jean	1,551	151	810	4	29	144	11	560	172	182			9,696	13,309
Montreal	64,766	9,440	23,062	705	12,328	9,757	2,070	2,760	2,217	10,093		9,696		146,894
TOTAL	132,146	22,151	53,428	29,646	32,954	33,467	8,363	8,027	24,335	83,910	0	13,309	146,894	588,630

Table A.20 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“High-Speed Scenario”
 Diverted Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		8,431	6,372				54,327			100,250	169,381
Woburn														0
Lowell	0				6,407	9,806				14,344			41,134	71,690
Nashua														0
Manchester	8,431		6,407			0				12,631			18,102	45,571
Concord	6,372		9,806		0					14,059			16,383	46,620
Franklin														0
White River Jct														0
Montpelier														0
Burlington/Essex Jct	54,327		14,344		12,631	14,059							11,646	107,007
St. Albans														0
St. Jean														0
Montreal	100,250		41,134		18,102	16,383				11,646				187,516
TOTAL	169,381	0	71,690	0	45,571	46,620	0	0	0	107,007	0	0	187,516	627,785

Table A.21 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“High-Speed Scenario”
 Induced Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		594	586				446			63	1,689
Woburn														0
Lowell	0				83	3,624				24			4	3,734
Nashua														0
Manchester	594		83			0				460			31	1,169
Concord	586		3,624		0					233			19	4,462
Franklin														0
White River Jct														0
Montpelier														0
Burlington/Essex Jct	446		24		460	233							2,057	3,219
St. Albans														0
St. Jean														0
Montreal	63		4		31	19				2,057				2,174
TOTAL	1,689	0	3,734	0	1,169	4,462	0	0	0	3,219	0	0	2,174	16,447

Table A.22 - Forecasts of Boston-Montreal High-Speed Rail System Ridership
“High-Speed Scenario”
 Total Annual Trips - 2025

	Boston	Woburn	Lowell	Nashua	Manchester	Concord	Franklin	White River Jct	Montpelier	Burlington/Essex Jct	St. Albans	St. Jean	Montreal	TOTAL
Boston			0		9,026	6,958				54,773			100,313	171,070
Woburn														0
Lowell	0				6,489	13,429				14,368			41,138	75,424
Nashua														0
Manchester	9,026		6,489			0				13,091			18,133	46,739
Concord	6,958		13,429		0					14,292			16,403	51,082
Franklin														0
White River Jct														0
Montpelier														0
Burlington/Essex Jct	54,773		14,368		13,091	14,292							13,703	110,226
St. Albans														0
St. Jean														0
Montreal	100,313		41,138		18,133	16,403				13,703				189,690
TOTAL	171,070	0	75,424	0	46,739	51,082	0	0	0	110,226	0	0	189,690	644,232