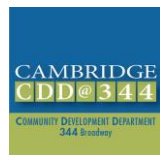




City of Cambridge Community Development Department MBTA Bus Ridership Demographics

March 2022





MBTA Ridership

Presented in these slides are information on MBTA bus routes in Cambridge.

Included are the following information:

- Routes grouped by bus hub
- Key destination for each route
- Counts of riders from 2019
- Count of riders from 2022
- Demographic information from MBTA ridership survey in 2015-2017



MBTA Information

MBTA Systemwide Survey

- Conducted 2015-2017 for all MBTA services – bus, subway, commuter rail, and ferry
- Collected information on trips, fares, and demographics, including household income, age, race & ethnicity, and availability of cars

Definitions

- **Minority** = Race is other than white or Hispanic/Latin
- **Low-income** = Household income is below \$43,500 – this is 60% of median household income, that is, roughly 30th percentile for the MBTA region
- **HH w/0 car** = Household with no available vehicle
- **Reduced fare** = Uses either a reduced fare pass or paid per trip on a reduced-fare card



MBTA Information

MBTA COVID Ridership Data

- Data from automated passenger counting systems on buses
- Average weekday ridership by week from January 2019 to late February 2022

Other table notes

^ = MBTA Bus Route completely in Cambridge

* = MBTA Bus Route ridership includes combined routes



MBTA Ridership Demographics

Bus Hubs

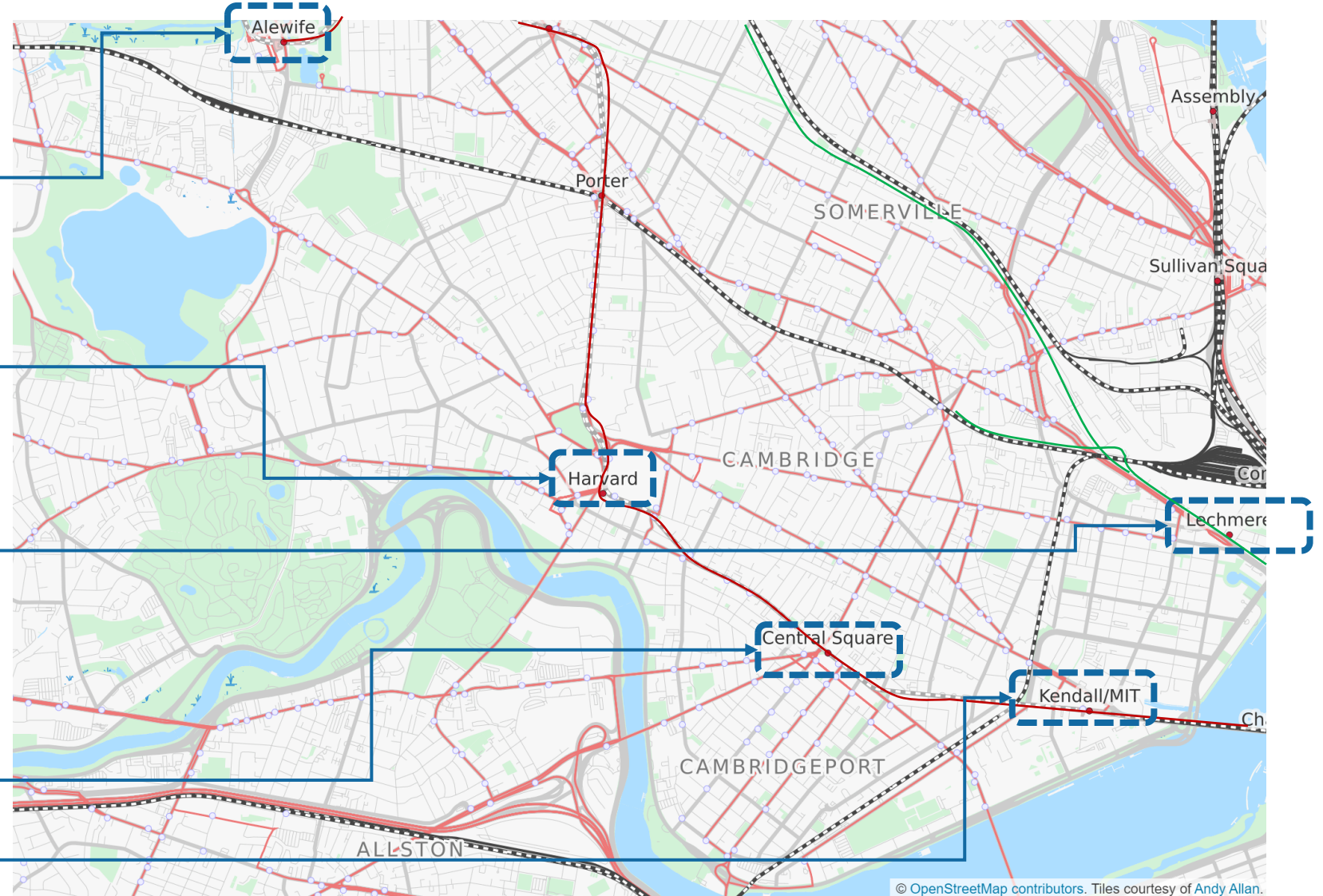
Alewife

Harvard

Lechmere

Central Square

Kendall/MIT



© OpenStreetMap contributors. Tiles courtesy of Andy Allan.

Alewife

Route	Destinations	Average Weekday (2/2019)	Average Weekday (2/2022)	Minority	Low-income	HH with 0 Car	Reduced Fare
Route 62	Bedford VA	1,115	492	25%	26%	23%	16%
Route 67	Arlington	695	233	22%	10%	8%	11%
Route 76	Hanscom	1,038	147	40%	10%	21%	9%
Route 79	Arlington Heights	1,114	Not operating	22%	19%	21%	14%
Route 84	Arlmont	348	Combined w/78	17%	8%	3%	6%
Route 350	Burlington Mall	1,481	806	38%	36%	34%	10%
Route 351	Burlington Route 3	170	19	48%	18%	61%	0%

Harvard Square – On street routes

Route	Destinations	Average Weekday (2/2019)	Average Weekday (2/2022)	Minority	Low-income	HH with 0 Car	Reduced Fare
Route 1*	Nubian via Mass Ave	13,320	8,523	37%	34%	48%	11%
Route 66	Nubian via Brookline	12,436	9,092	40%	40%	55%	12%
Route 68^	Kendall	483	257	36%	25%	46%	12%
Route 69^	Lechmere	2,570	1,403	36%	32%	49%	17%
Route 86	Reservoir or Sullivan	5,879	3,912	25%	36%	47%	6%

Harvard Square – Bus tunnel routes

Route	Destination	Average Weekday (2/2019)	Average Weekday (2/2022)	Minority	Low-income	HH with 0 Car	Reduced Fare
Route 71	Watertown	5,153	2,247	24%	21%	24%	9%
Route 72^*	Aberdeen Ave	1,064	Combined w/75*	20%	17%	29%	17%
Route 73	Waverly	5,860	2,580	19%	21%	25%	13%
Route 74	Belmont via Concord Ave	884	669	32%	15%	25%	18%
Route 75	Belmont via Huron Ave	434	621*	32%	21%	20%	26%
Route 77	Arlington Heights	4,893	3,956	24%	35%	32%	17%
Route 78	Arlmont	1,566	776	34%	20%	24%	17%

Lechmere

Route	Destinations	Average Weekday (2/2019)	Average Weekday (2/2022)	Minority	Low-income	HH with 0 Car	Reduced Fare
Route 69^	Harvard	2,570	1,403	36%	32%	49%	17%
Route 80	Arlington Heights	1,841	937	28%	24%	37%	9%
Route 87	Arlington Heights via Somerville Av	3,400	1,836	22%	25%	35%	9%
Route 88	Clarendon Hill via Highland Av	3,863	1,657	25%	24%	41%	10%

Central Square

Route	Destinations	Average Weekday (2/2019)	Average Weekday (2/2022)	Minority	Low-income	HH with 0 Car	Reduced Fare
Route 1	Nubian via Mass Ave	13,787	8,253	37%	34%	48%	11%
Route 47	Broadway via LMA	4,706	3,573	33%	26%	39%	7%
Route 64	Oak Sq. or Kendall	1,649	1,012	30%	25%	36%	12%
Route 70* (and 70A)	Waltham or Univ. Park.	5,473	4,014	35%	36%	44%	8%
Route 83	Rindge Ave via Somerville	1,484	1,053	29%	35%	42%	14%
Route 91	Sullivan	1,472	969	32%	48%	52%	15%

Kendall Square

Route	Destination	Average Weekday (2/2019)	Average Weekday (2/2022)	Minority	Low-income	HH with 0 Car	Reduced Fare
Route CT2	Sullivan or Ruggles	1,944	1,135	33%	21%	41%	4%
Route 64	Oak Square	1,649	1,012	30%	25%	36%	12%
Route 68^	Harvard	483	257	36%	25%	46%	12%
Route 85	Spring Hill	445	244	34%	13%	46%	3%

Note: Kendall Square is also served by the Charles River Transportation Management Association's EZRide, the CambridgeSide shuttle, and several private employer shuttles.



Thank You