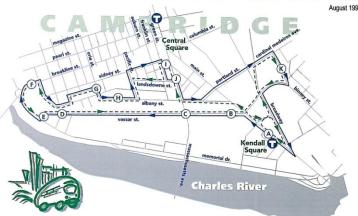


CRTMA Shuttle

c/o Cambridge Technology Partners 304 Vassar Street Cambridge, MA 02139

web.mit.edu/planning/shuttle



Riverside Route

(runs clockwise from Kendall Square)

minutes past the hour		minutes past the hour	
:15 :45	Kendall Square MBTA (In front of Coop)	:05 :35	Kendall Square MBTA (In front of Coop)
· · · · · · · · · · · · · · · · · · ·	MIT Building #39 (In rear of building off Vassar)	:09 :39	Binney St./One Kendall Sq. (Across from theatre)
· · · ©	Mass Ave. at Vassar St. (At T bus stop near ATM)	🤄	Mass Ave. at Landsdowne (Mass Ave. at T bus stop)
:21 :51	Amesbury St. at Vassar St. (At Crimson loading dock)	:14 :44	University Park at MIT (On Green St. at Star Mkt.)
· · · •	600-620 Memorial Dr. (At driveway to 620)	· · · •	270 Albany St. (Across from driveway at main entrance
:25 :55	640 Memorial Dr. (At main entrance)	@	Ft. Washington (At Millennium & Vertex rear doors)
· · · @	Ft. Washington (At Vertex & Millennium rear doors)	:20 :50	640 Memorial Dr. (At main entrance)
· · · •	270 Albany St. (At driveway to main entrance)	· · · (E)	600-620 Memorial Dr. (At driveway to 600)
:31 :01	University Park at MIT (On Green St. at Star Mkt.)	:24 :54	Amesbury St. at Vassar St. (On Vassar at Amesbury)
①	Mass Ave. at Landsdowne (On Landsdowne St. at Mass Ave.)	· · · ©	Mass Ave. at Vassar St. (At T bus stop across from ATM)
:36 :06 K	Binney St./One Kendall Sq. (Across from theatre)	:27 :57 B	MIT Building #39 (In rear of building off Vassar)
	Return to Kendall Sq.		Return to Kendall Sq.

Landward Route

(runs counterclockwise from Kendall Square)

- · Shuttles are painted white with royal blue trim.





· Riverside begins at 7:15 a.m. and ends at 7:10 p.m. at Kendall Sq.











Development and Operations of **EZRide Shuttle**

Cambridge Transit Advisory Committee February 4, 2015

> Jim Gascoigne **Executive Director Charles River TMA**

Gascoigne.jim@gmail.com 617-324-6619

EZRide Goals

- Consolidate Shuttles
- Cost avoidance
- Increase frequency
- Better utilize capacity
- Long-term funding certainty
- Improve commuters' options
- Meet member regulatory requirements
- Provide service for general public





Keys to Success

- Shuttle fills gap in transit service
- State: Pilot project funding
- Third Sector: TMA is local champion
- Municipality: Regulation creates market
- Private Sector: Ripe economic conditions
- Agreement for funding, after grant is spent_



Recent Service Upgrades

Oct 2008	Paul Revere starts;	larger capacity buses
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Jun 2009 CNG Eldorado fleet in service

Aug 2010 Merger with MIT NW

Jan 2012 8th bus

Jan 2014 9th bus; 7-9 minute frequency





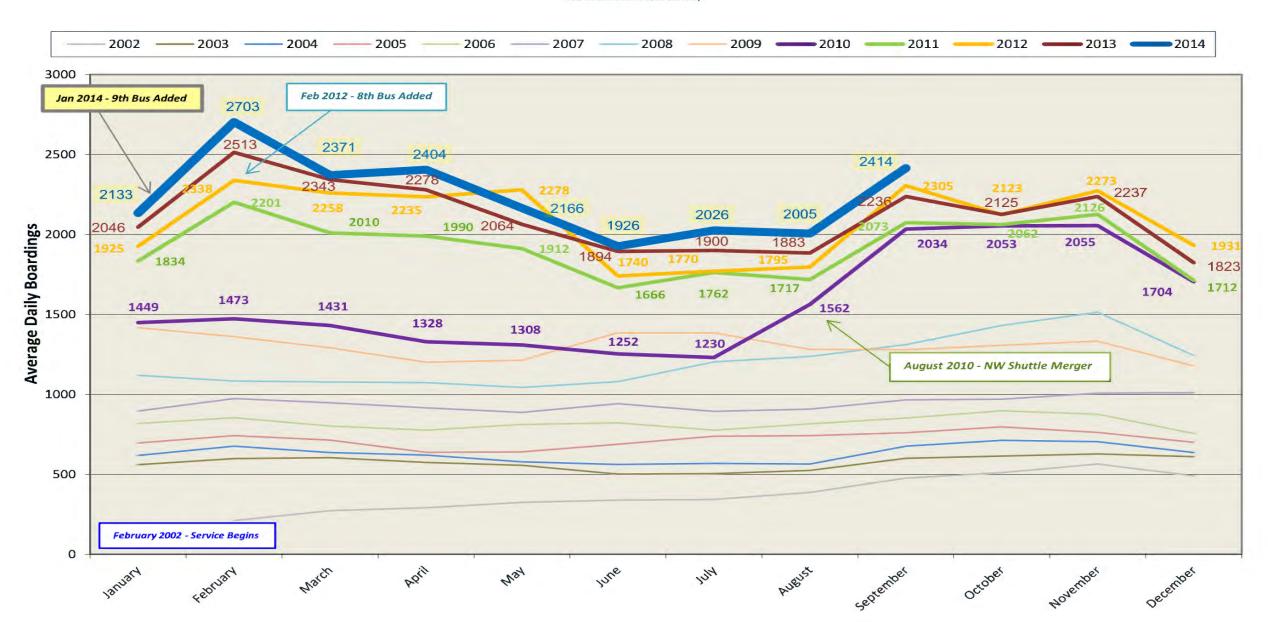
EZRide Shuttle Annual Total Boardings 2002-2014



Daily Average Ridership by Month

Year-to-Year Comparison EZRide Shuttle Service

Thru October 2014 Data labels shown for 2010-2014 only



Route Options Analysis

Based on

Survey

Existing Ridership Data

Future Development Plans and Projections

Feedback: Operation experience,
Member input, City input Public process,



Ridership Highlights

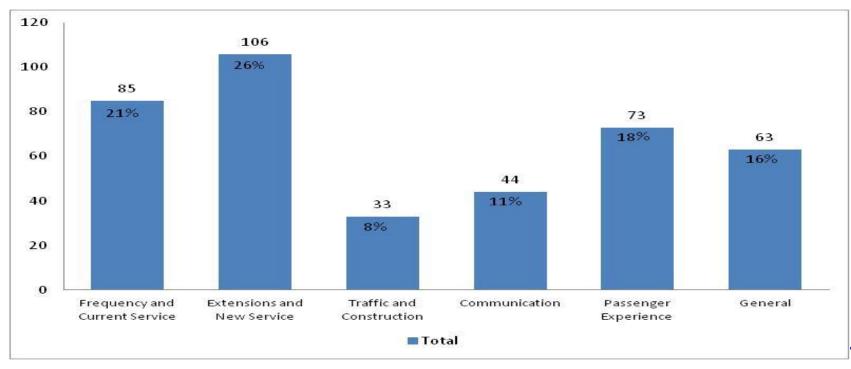
- Relatively new riders
 - Over 1/3 of respondents have used EZRide since 2012
- Cambridge/Boston core ridership
 - 515 of 1873 respondents have 02139 origin or destination
- Travel times and connections
 - 41% of respondents had shuttle rides ranging from 6-20 minutes. 47% find this a reasonable time.
 - 31% travel less than 5 minutes between shuttle stop and origin/destination. Majority walk between the two.
 - A range of commuter rail lines are used by respondents, with the greatest number using the Newburyport/Rockport line
- Rider experience
 - Excellent and very good ratings for most service aspects
- Improvements
 - Stop amenities
 - Non-riders want a route closer to home
 - Current riders want more frequent and express service





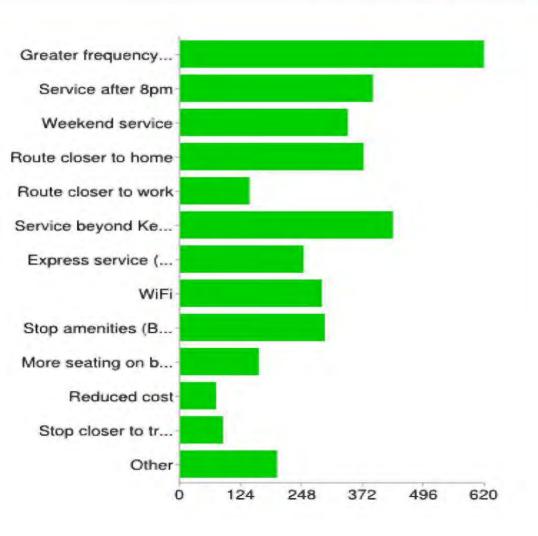
General Comments/Suggestions

Comments related to extended service and new stops were mentioned most often. [What additional comments/suggestions do you have for EZRide?]





Which improvements to EZRide would benefit you the most?



Greater frequency of service	618	33%
Service beyond Kendall Square/Cambridgeport/North Station	433	23%
Service after 8pm	392	21%
Route closer to home	373	20%
Weekend service	341	18%
Stop amenities (Bench, Shelter)	294	16%
WiFi	288	15%
Express service (specify location in comments)	251	13%
Other	197	11%
More seating on buses	160	9%
Route closer to work	141	8%
Stop cloer to transit station	87	5%

Top 10 Origin-Destination Pairs

The top origin-destination pairs include:

- North Station-Broadway/Galileo
- Kendall Square-North Station
- North Station-Kendall Square
- North Station-Sixth Street

Sop	A. North Station	D. Lechmera	E. First Street	G. Sixth Street	H. Broadway/Galin.	I. Kendall Square	N. Albany St. 7	O. Mass Ave.	P. University, D.	Q. Pacific St / ,	S. Cambridges	W. Vassar S.	Y. 200 Tech S	Z. Broadway I.I.	TOTAL Trampshire 555 Tech Sq.
A. North Station	-	1	20	48	111	65	25	26	30	7			2	8	402
D. Lechmere	1	-		2	3	3		1	1	1					16
E. First Street	2		-		1	4	2								11
G. Sixth Street	5	2		-											8
H. Broadway/Galileo Way	15	1			-	2									18
I. Kendall Square	67	21	16	4	1	-	15	3	13	8	3		2	9	208
N. Albany St./ Portland St.	9					11	-	1						1	24
O. Mass Ave./ Landsdowne	7	2	1		1	8		-			1				23
P. University Park/ Landsdowne	17	5	1			10			-					1	39
Q. Pacific St./ Landsdowne	2	1	1			9	2			-		17			50
S. Cambridgeport/Brookline Street	2			1		8	1	1			-	10			36
W. Vassar St Stata Center	2	1		1						1		-			5
Y. 200 Tech Sq.	11	2	2			3							-		21
Z. Broadway/ Hampshire 555 Tech Sq.	21	1	3			12								-	40
Grand Total	194	40	53	58	122	166	48	38	50	23	10	53	6	20	1084

EZRide Phase III

McMahon Study Winter 2015

Invitation for Bid
 Summer 2015

Award Service Fall 2015

New Operation Fall-Winter 2016





