Updates on Cambridge's Supplemental Outreach

Online survey questions

- For people who do not ride bus, what are the barriers
- Changes that riders would like to see relating to these categories:
 - Connections (Terminal and intermediate destinations)
 - Scheduling (earlier, later, weekend, frequency, express service)
 - Routing (intermediate destinations)
 - Bus stops (Realtime arrival displays)
- Demographics (age, race, disability, residency/neighborhood)

Questions

- Barriers for people who do not ride bus
- Changes that riders would like to see relating to these categories:
 - Connections (Terminal and intermediate destinations)
 - Scheduling (earlier, later, weekend, frequency, express service)
 - Routing (intermediate destinations)
 - Bus stops (Realtime arrival displays)
- Demographics (age, race, disability, residency/neighborhood)

- It does not go where I want to go
- It is not as convenient as my car
- It does not run often enough

Questions

- Identify barriers for people who do not ride bus
- Changes that riders would like to see relating to these categories:
 - Connections (Terminal and intermediate destinations)
 - Scheduling (earlier, later, weekend, frequency, express service)
 - Routing (intermediate destinations)
 - Bus stops (Realtime arrival displays)
- Demographics (age, race, disability, residency/neighborhood)

- Remove stops along a route
- Change route to different destination

Questions

- Identify barriers for people who do not ride bus
- Changes that riders would like to see relating to these categories:
 - Connections (Terminal and intermediate destinations)
 - Scheduling (earlier, later, weekend, frequency, express service)
 - Routing (intermediate destinations)
 - Bus stops (Realtime arrival displays)
- Demographics (age, race, disability, residency/neighborhood)

- More frequent service during rush hours
 - Routes 1, 47, 69, 74, 77, 78, 83, 96, CT2
- More frequent service on weekends
 - Routes 1, 47, 69, 77
- More frequent service during midday
 - Routes 1, 69, 77, 83
- Express service
 - Routes 1, 77

Questions

- Identify barriers for people who do not ride bus
- Changes that riders would like to see relating to these categories:
 - Connections (Terminal and intermediate destinations)
 - Scheduling (earlier, later, weekend, frequency, express service)
 - Routing (intermediate destinations)
 - Bus stops (Realtime arrival displays)
- Demographics (age, race, disability, residency/neighborhood)

Responses

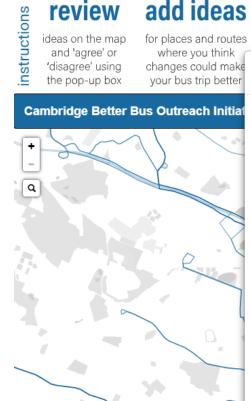
Straighter or more direct routing

Questions

- Identify barriers for people who do not ride bus
- Changes that riders would like to see relating to these categories:
 - Connections (Terminal and intermediate destinations)
 - Scheduling (earlier, later, weekend, frequency, express service)
 - Routing (intermediate destinations)
 - Bus stops (Realtime arrival displays)
- Demographics (age, race, disability, residency/neighborhood)

- Suggestions for places to add realtime bus arrival information displays
- Other responses
 - Service to new areas

Wikimap



add ideas

describe what will make your bus trip better?

Community Ideas places routes

Welcome

issues you encounter

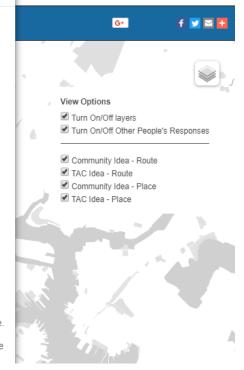
TAC Ideas places — routes

Review ideas from the Cambridge Transit Advisory Committee (TAC). Share your opinio with the like, dislike, and comment boxes.



Welcome to the City of Cambridge Better Bus Project Idea Map!

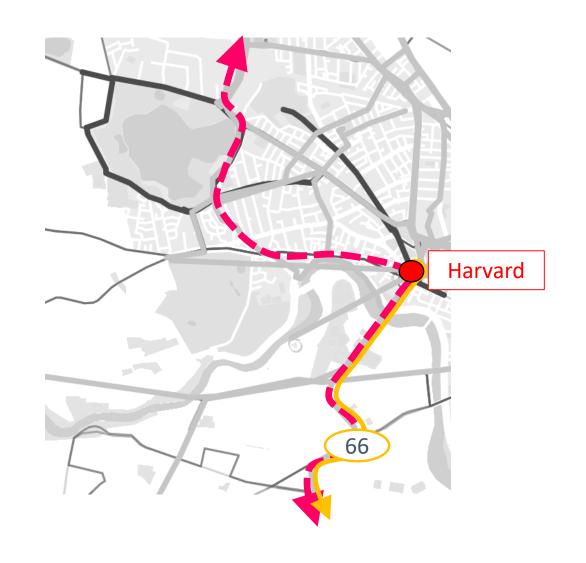
Thank you for telling us your challenges and ideas for the MBTA bus network in Cambridge. This City of Cambridge Better Bus Outreach Initiative survey is now closed. We will take your feedback and use it in our input to the MBTA's Better Bus Project. In the meantime, we invite you to check out these two resources:



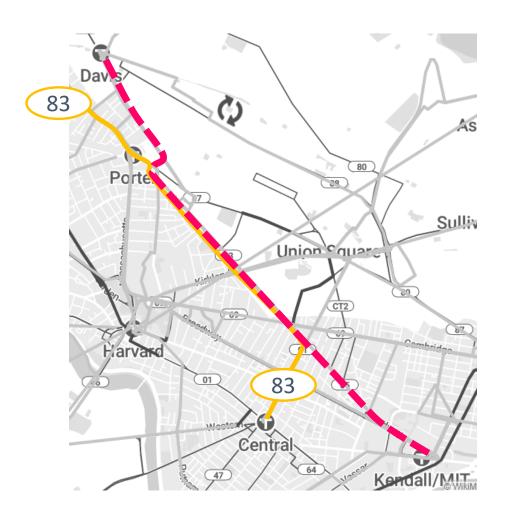
Wikimap – TAC Ideas

- TAC Ideas Community weighed in on some of the TAC's ideas
 - Support 68 to Lechmere and North Station
 - Support 68 to Alewife
 - Support 68 with more frequency, later service
 - Support for Sullivan-Kendall-Kenmore/Yawkey service
 - Support to improve 47
 - Support to space trips evenly on 72/74/75/78 on Concord
 - Disagree to rerouting route 83 via Union Square (loss of service on Beacon/Hampshire)

- Similar to existing routes
 - Brookline, Allston, Harvard, West Cambridge, Alewife [Route 66+]
 - Davis to Kendall via Hampshire St/Beacon St [Route 83+]
 - North Cambridge to Assembly via Davis Sq, Highland Ave (Somerville) [Route 90+]
 - Kendall to Union Square via Cardinal Medeiros and Cambridge St [Route 85/CT2]

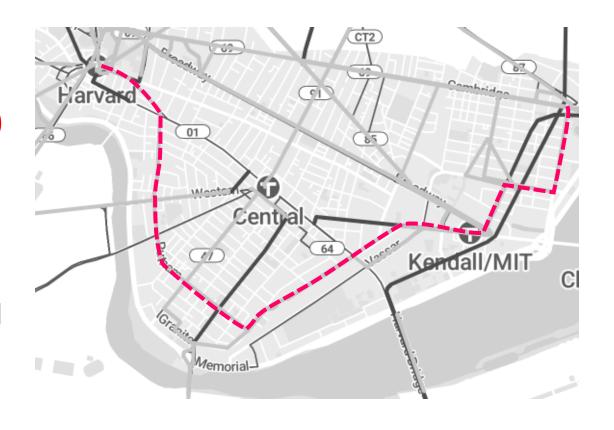


- Similar to existing routes
 - Brookline, Allston, Harvard, West Cambridge, Alewife [Route 66+]
 - Davis to Kendall via Hampshire St/Beacon St [Route 83+]
 - North Cambridge to Assembly via Davis Sq, Highland Ave (Somerville) [Route 90+]
 - Kendall to Union Square via Cardinal Medeiros and Cambridge St [Route 85/CT2]



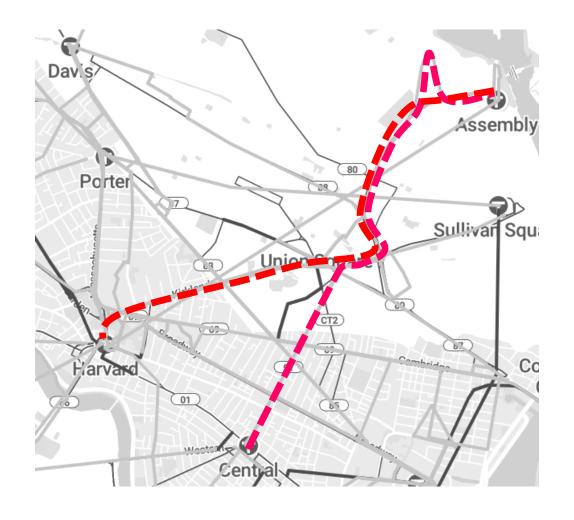
New Routes

- Cambridgeport-East Cambridge Crescent (Harvard to Lechmere via Putnam Ave and Kendall/MIT)
- Harvard/Central Square to Assembly via McGrath Highway
- Alewife to Medford Square via Mystic Valley Parkway
- DCR Park + Rides on Soldiers' Field Road to Harvard



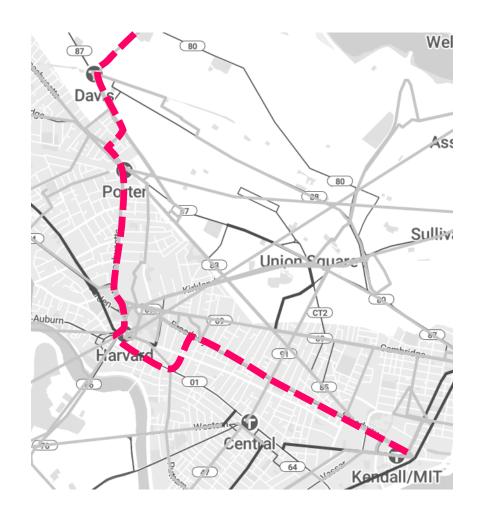
New Routes

- Cambridgeport-East Cambridge Crescent (Harvard to Lechmere via Putnam Ave and Kendall/MIT)
- Harvard/Central Square to Assembly via McGrath Highway
- Alewife to Medford Square via Mystic Valley Parkway
- DCR Park + Rides on Soldiers' Field Road to Harvard



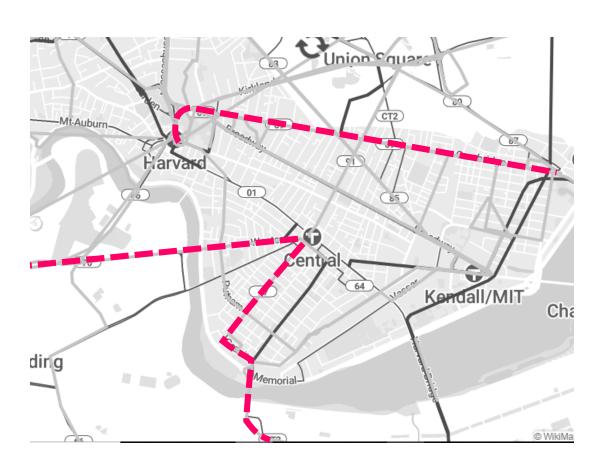
Wikimap - Community Ideas

- Extensions
 - Extend Route 96 from Harvard to Kendall via B'way
 - Extend Route 77 into Lexington
- Place-based improvements
 - Bus shelters, bike parking at bus stops
 - BU Rotary bus priority improvements requested for Route 47, CT2



WikiMap – Community Ideas / Service Struggles

- Service struggles
 - Improved frequency on Routes 47, 69, 70/70A
 - Bus lanes on Route 1 (Harvard Bridge), 77 (North Mass Ave)
 - Expanded service hours on Route
 86
 - Replace the EZRide with MBTA bus service



Next Steps

- Update bus service planning ideas list and graphic with vetted new concepts from public (current stage)
- Share some vetted ideas with the MBTA in advance of the next public outreach for BBP (preparing)
- With TAC, next year, incorporate vetted new concepts into implementation plans (January/February)

Appendix

Additional slides

									No
Age groups	0-17	18-24	25-34	35-44	45-54	55-64	65-74	75+	answer
Survey demographics	<mark>1.8%</mark>	<mark>6.4%</mark>	27.7%	23.5%	14.9%	13.7%	7.6%	2.4%	1.8%
Age groups	0-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	
Age groups	0-19	20-23	30-33	40-43	30-33	00-03	70-73	801	
2010 Census	16.4%	32.9%	18.5%	9.4%	9.0%	7.5%	3.7%	2.6%	

Race, ethnicity		Black/Africa n American	Hispanic or Latino	White	Other	Prefer not to answer
Survey demographics	<mark>7.1%</mark>	<mark>6.4%</mark>	8.0%	69.0%	4.3%	10.1%
Race, ethnicity	· ·	Black/Africa n American	Hispanic or Latino	White	Other	
2010 Census	15.1%	11.7%	7.6%	62.1%	4.1%	

			Work or			
			stay at		Seeking	
Employment status	Student	Employed	home	Retired	employment	Other
Survey demographics	15.4%	77.5%	6.2%	6.8%	3.1%	2.5%

Cambridge	Survey respondents
Resident	60.7%
Worker	50.5%
Visitor	13.9%

Resident

- 1. North Cambridge
- 2. Cambridgeport
- 3. Mid-Cambridge (tie)
- 4. Neighborhood Nine (tie)

Cambridge	Survey respondents
Resident	60.7%
Worker	50.5%
Visitor	13.9%

Worker

- Mid-Cambridge
- Area 2/MIT
- Area Four
- Other*
- * People filled in place names like Harvard, Central, or Porter Squares that are split by CDD neighborhood boundaries

Cambridge	Survey respondents
Resident	60.7%
Worker	50.5%
Visitor	13.9%

Visitors

- Somerville, 02143/02144 = 9
- Arlington, 02474 = 8
- Medford, 02155 = 7
- Brighton, 02135 = 3

Upcoming TAC Meeting Schedule

Upcoming Meetings

December 2018

- Scheduled: 12/5
 - Topic: Discuss some of the new concepts found in the public outreach
- Proposal:
 - Cancel 12/5 meeting and participate in Joint Ped, Bike, Transit Advisory Committees potluck
 - Wed 12/12
 - Thu 12/13

January 2019

- Schedule: Wed 1/2/2019
- Proposal: Wed 1/9/2019
 - 4 weeks between January and February 2019 meetings