# **BLUEbikes**...

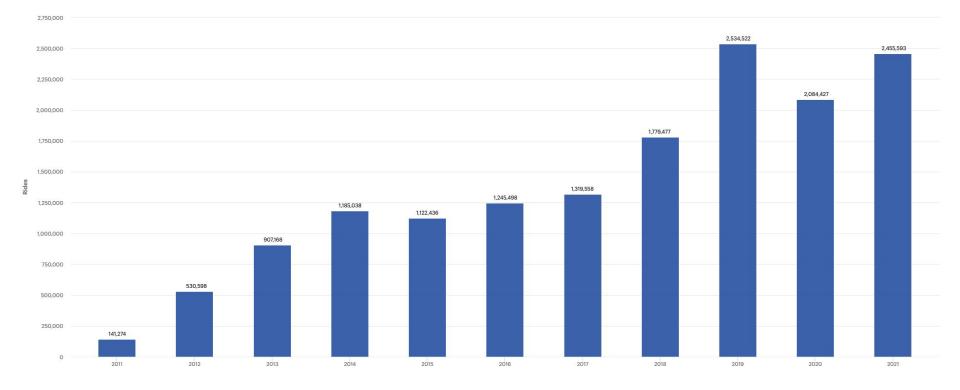
# **Bike share & bike infrastructure**

Dom Tribone–Bluebikes General Manager

#### **Bluebikes basics**

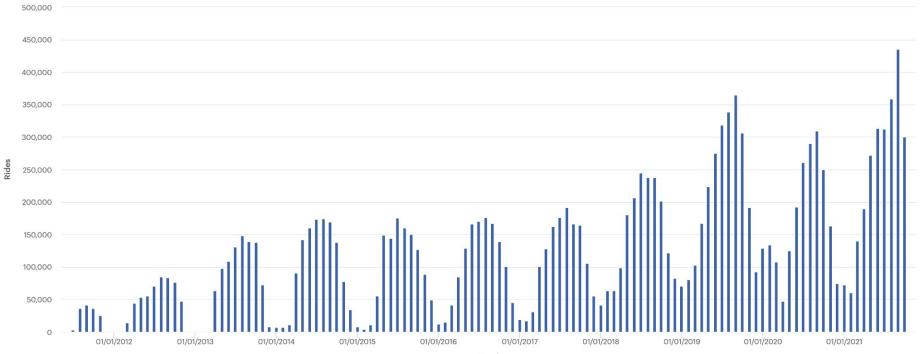
- **Opened in Boston** on July 28, 2011 (one full decade of bikeshare!)
- **3,500** Bikes
- 420 Stations
- **11** Municipalities (Boston, Brookline, Cambridge, Somerville, Everett, Arlington, Chelsea, Revere, Newton, Watertown, Salem)
- 60 sq. mi. service area
- **Publicly owned** by the 11 participating municipalities
- **Operated under contract** by Lyft Bikes & Scooters
- **2+ million** annual trips
- **27,000** members

## **Bluebikes ridership: 2011-2021**



2021 data through October 23, 2021

#### Monthly Bluebikes ridership: 2011-2021



Month

#### **Bluebikes ridership in context**



Bluebikes, Sept. 2021 daily ridership: 14,500 | 2021 annual ridership (projected): 2.8M



MBTA Silver Line, Aug. 2021 daily ridership: 19,000



MBTA Blue Line, Aug. 2021 daily ridership: 33,000



MBTA Commuter Rail, Aug. 2021 daily ridership: 33,000

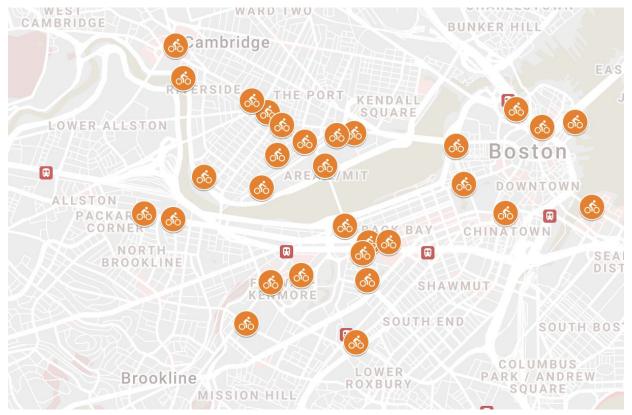
Ç	7	Ç	D
Ç	D	Ç	D

Brockton Area Transit (BAT), 2019 annual ridership: 2.7M Southeastern RTA (New Bedford), 2019 annual ridership: 2.7M CT Transit–Stamford, 2019 annual ridership: 2.8M

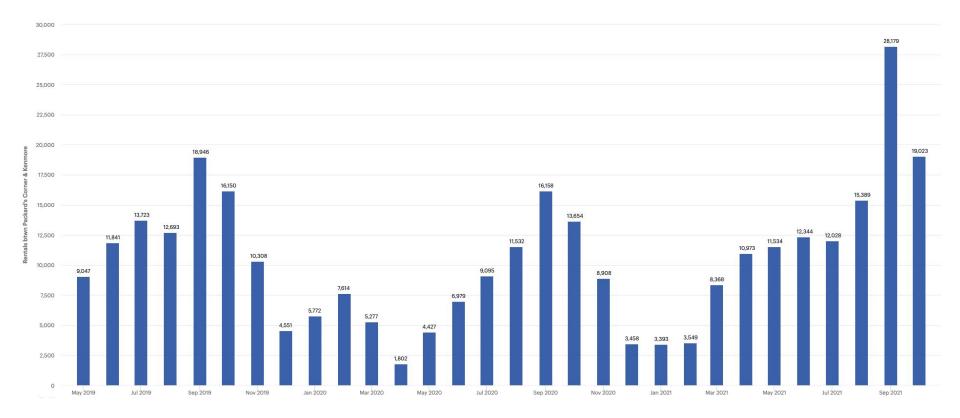
## **Geographic distribution of ridership growth**

Neighborhood	2021/2019 change
West Roxbury	576%
North End	96%
East Boston	79%
Neighborhood Nine	73%
Brighton	37%
Allston	37%
Brookline	27%
Everett	27%
Roxbury	25%
Fenway	23%
Wellington-Harrington	22%
Chinatown	22%
North Cambridge	19%
Beacon Hill	18%
Mid Cambridge	18%
South Boston	16%
East Cambridge	15%
Longwood	15%
South End	13%
Cambridgeport	13%

#### **Busiest stations: all near dedicated bike infra.**



#### **Recent surge along Comm. Ave in Allston**

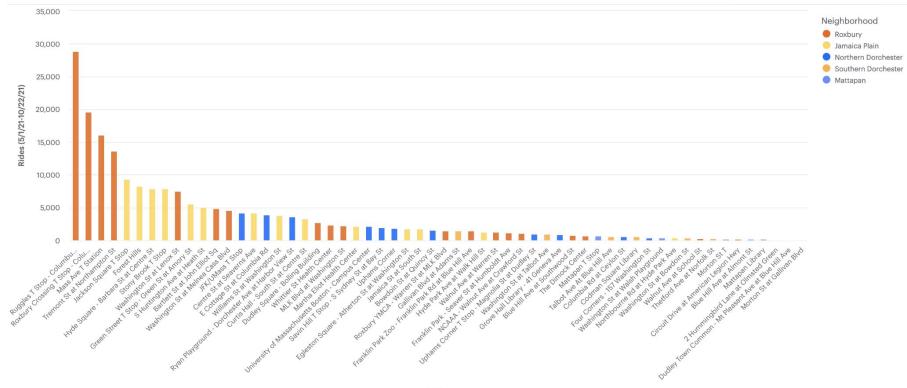


# Busiest stations in recently added communities: almost all near dedicated bike infrastructure

Municipality	Station	Nearby Bike Infrastructure
Watertown	Arsenal Yards	Watertown Greenway, Paul Dudley White Bike Path
Arlington	Railroad Lot and Minuteman Bikeway	Minuteman Bikeway
Arlington	Linwood St at Minuteman Bikeway	Minuteman Bikeway
Arlington	Thorndike Field at Minuteman Bikeway	Minuteman Bikeway
Newton	Boston College T	None (!)
Everett	7 Acre Park	Northern Strand Bikeway
Watertown	Watertown Sq	Charles River Greenway
Watertown	160 Arsenal	Arsenal St Bike Path
Watertown	Coolidge Sq.	Watertown Greenway
Arlington	Mass Ave at Broadway	Minuteman Bikeway

## **SW Corridor effect**

Roxbury & JP busier than Dorchester and Mattapan (starts+ends)



#### Great progress, but more room to grow

- Bluebikes serves 60 sq. mi with 420 stations, or 7 per sq. mi.
  - **Citi Bike (NYC)** density is ~28 stations per sq. mi.
  - **Velib' (Paris)** density is ~33 per sq. mi.
- **Bluebikes** is the largest US Bikeshare system without ebikes
- Station density is strongly correlated with ridership growth