# REGIONAL EV STRATEGY Good2Go EV Carshare Program

Thursday, October 27, 2022



#### US EPA School Bus Rebate Program



- Yesterday, the EPA announced nearly \$1 billion in Clean School Bus Program awards for 389 school districts nationwide.
- 5 school districts in MA awarded 76 rebates totaling \$29.57 million.
  - Fall River
     Lower Pioneer Valley

     Educational Collaborative

     Lawrence
     Upper Cape Cod Regional Vocational

     Technical

     New Bedford
- 42 school districts in MA were waitlisted.
- Future EPA funding grant and rebate programs in early 2023.

https://www.epa.gov/newsreleases/biden-harris-administration-announces-nearly-1-billion-epas-clean-school-bus-program



### Federal Funding Programs for EV Charging

#### National Electric Vehicle Infrastructure (NEVI) Program

- Includes \$55-60 million in new formula funding for MA to build direct current fast chargers (DCFC) on EV Alternative Fuel Corridors.
- FHWA approved MassDOT's NEVI Plan on September 14, 2022: https://www.mass.gov/massdot-nevi-plan

#### Discretionary Grant Program for Charging and Fueling Infrastructure

- Program announcement anticipated in near future.
- Competitive grant program (\$2.5 billion) to strategically deploy publicly accessible EV charging infrastructure along designated alternative fuel corridors.
- At least 50 percent of funds must be used where priority is given to projects that expand access to EV charging within rural areas, low- and moderate-income neighborhoods, and communities with a low ratio of private parking spaces.

https://www.transportation.gov/rural/ev/toolkit/ev-infrastructure-funding-and-financing/federal-funding-programs



## Today's Agenda

1:10 - 1:30 PM (20 minutes)

Good2Go Presentation

Merav Dale, E4TheFuture

1:30 - 1:40 PM (10 minutes)

Good2Go Q & A

ΑII

1:40 - 2:20 PM (40 minutes)

Municipal Updates & Discussion

All

2:20 - 2:30 PM (10 minutes)

Wrap up & Next Steps

Cara Goodman (MAPC)
Alison Felix (MAPC)

# GOOD260

Affordable Electric Car Sharing



## Our Mission

Good2Go is the Northeast's first equity-focused, all-electric carsharing program designed to provide clean and private transportation options to communities in the Greater Boston area.

# Why Electric Vehicle (EV) Carsharing?

- Reduces traffic congestion & parking needs
- Reduces Greenhouse Gas emissions
- Introduces EV technology to environmental justice communities
- Reduces parking needs and provides additional space for affordable housing units
- A compliment, not competitor, to public transit

## Our Cars

#### 2020 Chevrolet Bolt EV

- Range of 200+ miles per charge
- Equipped with a level 1 charger



Each car has a binder with our member guide, vehicle information, and contact information.

# Driving Record Requirements

- You have a valid driver's license
- In the past 5 years, you haven't had:
  - A major accident
  - A major moving violation
  - A DUI
  - More than <u>two</u> minor traffic violations







# Memberships





#### Memberships Include:

- Roadside assistance
- Insurance
- Maintenance
- Electric charging
- All miles driven

#### REDUCED RATE

R

You can qualify based on

Participation in any of the following:	
Mass Health	
LIHEAP	
SSI/SSP	
Section 8	
WIC	0
SNAP	
TAFDC	
EAEDC	
Refugee Resettlement Benefits	
Mass Veterans Benefits	
Head Start, Free & Reduced School	
Lunch	
Improved Veterans Disability Pension	

Pro	of of Income	3
# People in Household	Gross Annual Income (before taxes)	
1	≤ \$31,550	
2	≤\$36,050	
3	≤\$40,550	
4	≤ \$45,050	
5	≤ 48,700	
6	≤\$52,0300	
7	≤\$55,900	
8	≤\$59,500	

For a full list & proof accepted, call or visit evgood2go.org/reduced-rate

## How it works









Sign Up

Book an available vehicle using the app.

Reserve

Drive

Return

Download the app and create an account.

Unplug your vehicle and hit the road!

Return your EV to its station and plug it in.





#### Jamaica Plain

737 Centre Street
Boston, MA 02130

#### **Dudley Municipal Lot**

353 Dudley St Boston, MA 02120

#### Roxbury Community College

9 Newark St Boston, MA 02119

#### Northeastern University

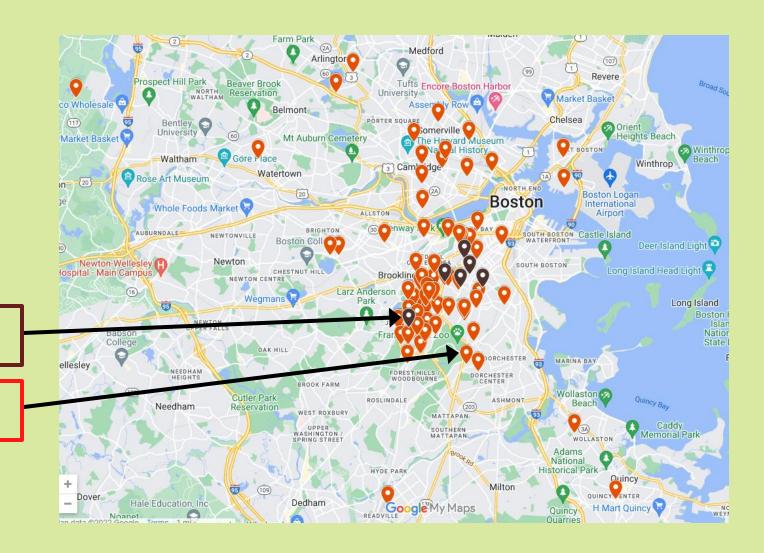
795 Columbus Ave Boston, MA 02120

# Membership Metrics

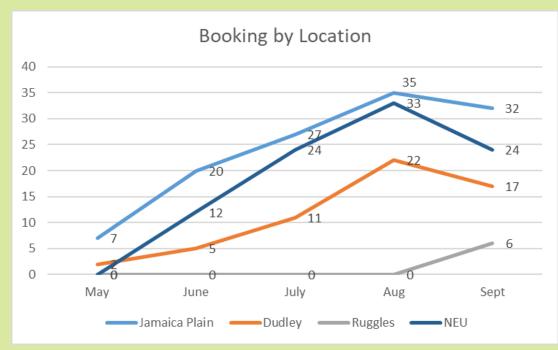
116 Active Members21 Reduced Rate Members153 Pending Members

**Our Locations** 

**Our Members** 



# **Booking Metrics**



While our reduced rate members are still a smaller percentage of our membership, they account for about half the trips taken.

Since our launch in May, we have had almost 400 member trips



## Get in Touch



Susan Buchan **Executive Director** sbuchan@evgood2go.org



**Meray Dale** Operations Lead mdale@evgood2go.org



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Phone: 617-718-5344









## Municipal Updates

- Name, pronouns, municipality, and position / role
- One success

One challenge

## Discussion

#### Wrap-Up and Next Steps



E-Cargo Bike Program – stay tuned for more info in a future call!



**EVSE Procurement - status update** 



North Suffolk Freight Decarbonization Study

(Chelsea, East Boston, Everett, Revere, Winthrop)

### 2022 Schedule

#### **Thursday December 15th**

1:00 - 2:30

Topics TBD:

NEVI updates — invite someone from MassDOT Is this Metro Mayors event date?

