

Local Advisory Council

1/10/23

BATA

Bay Area Transportation Authority





Diesel Vans = 3



Gas Cutaways = 19



Propane Small Cutaways = 26



Propane Medium Duty = 12

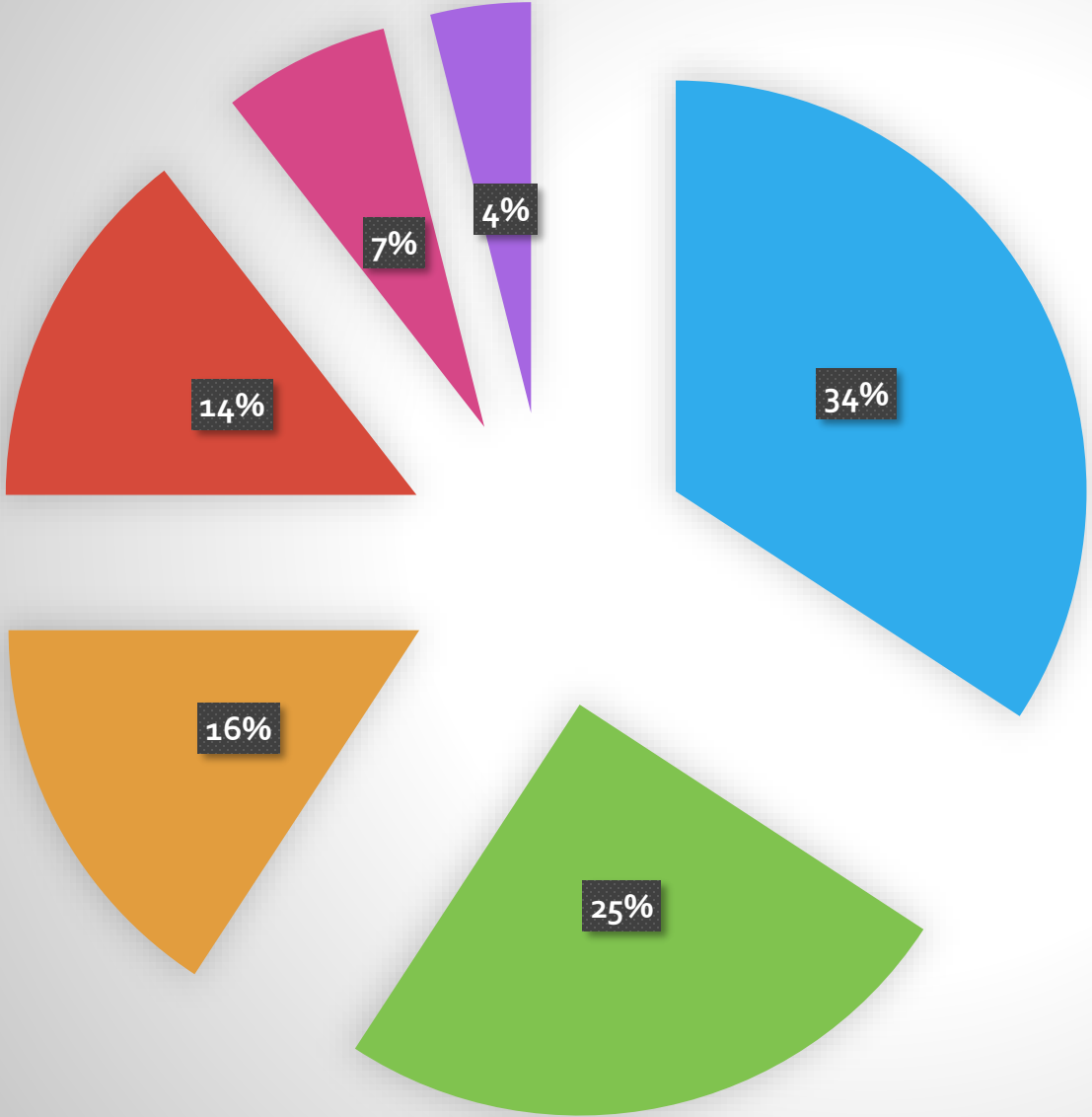


Diesel Medium Heavy = 11



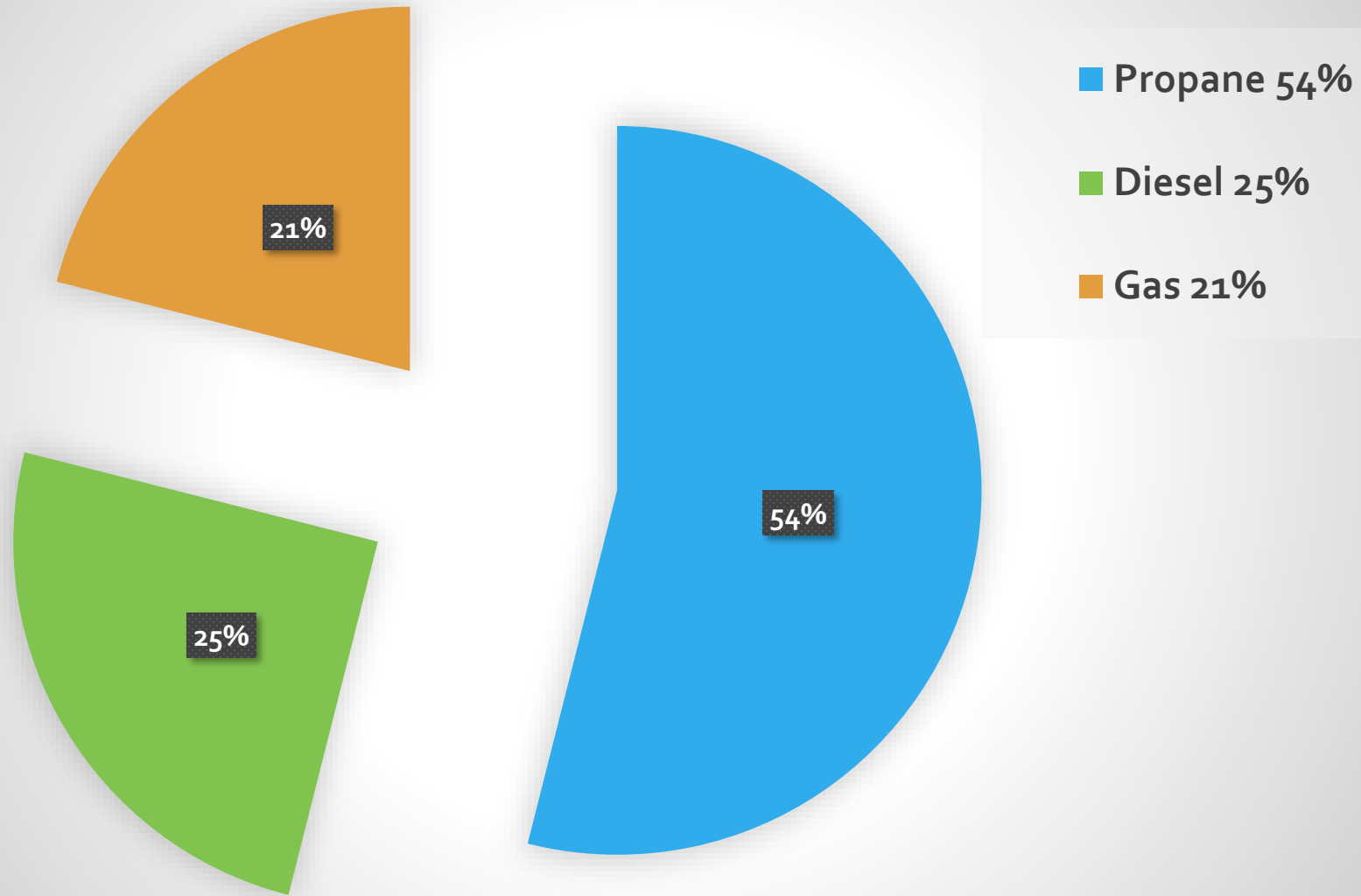
Diesel Large HD = 5
(Only non- Accessible buses in fleet)

Fuel & Bus Type – Current 12-15-22

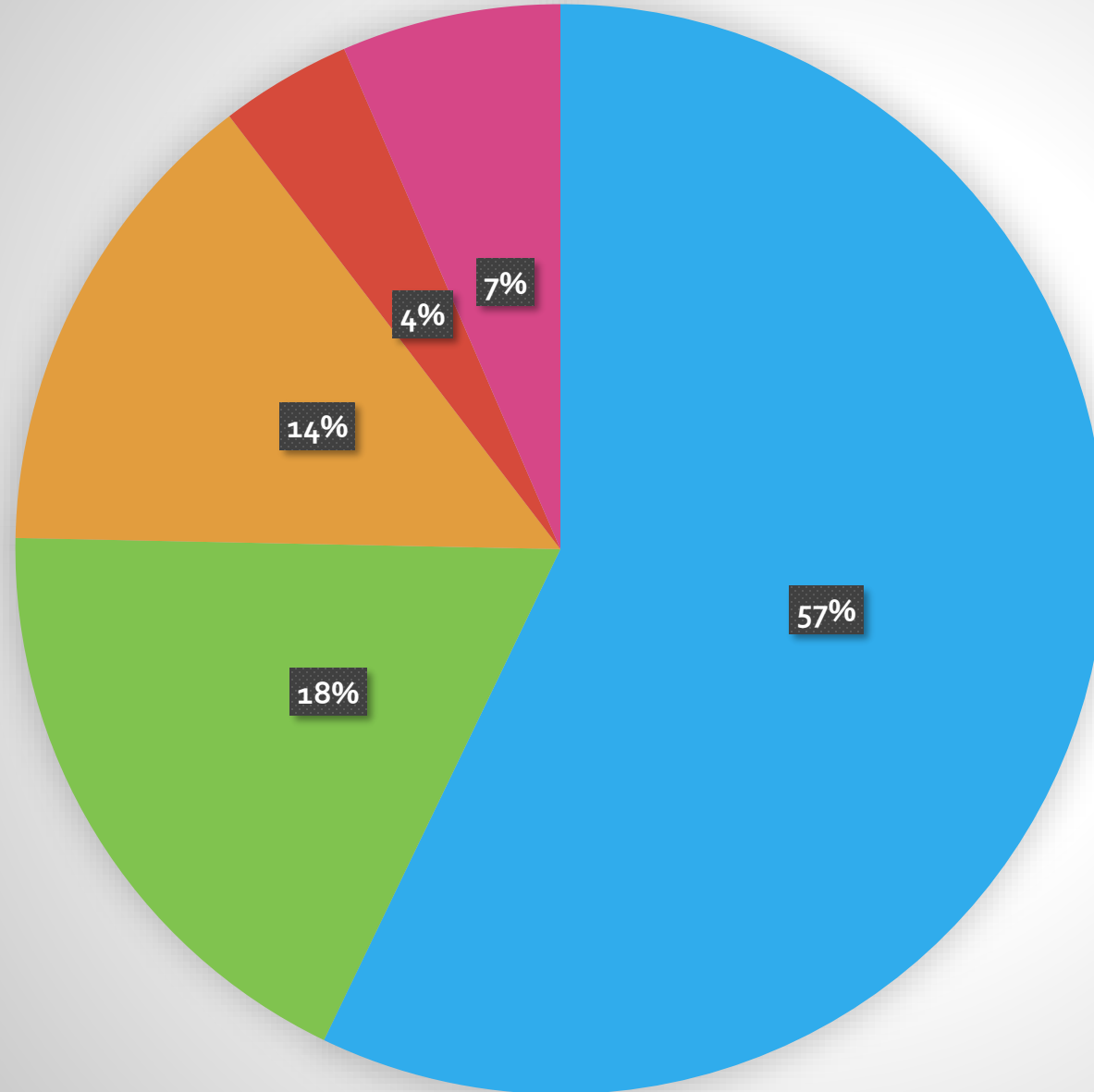


- Propane Cutaway 34%
- Gas Cutaway 25%
- Propane Medium Duty 16%
- Diesel Medium Duty 14%
- Diesel Large HD 7%
- Diesel Vans 4%

Fuel & Bus Type by end of 2023 (pending production)



Bus Accessibility at 94% of fleet



- 23'-24' Cutaway
- 29' - 32' Medium Duty
- 32'- 38' Large
- Small Van
- 38' Non Acc Large (7%)

BATA's current five-year plan –

Buses currently on order but delayed by supply chain

3 – Accessible 24' - E450 Propane Buses (expected by spring)

1 – Accessible 29' – F-550 Propane Bus (no production)

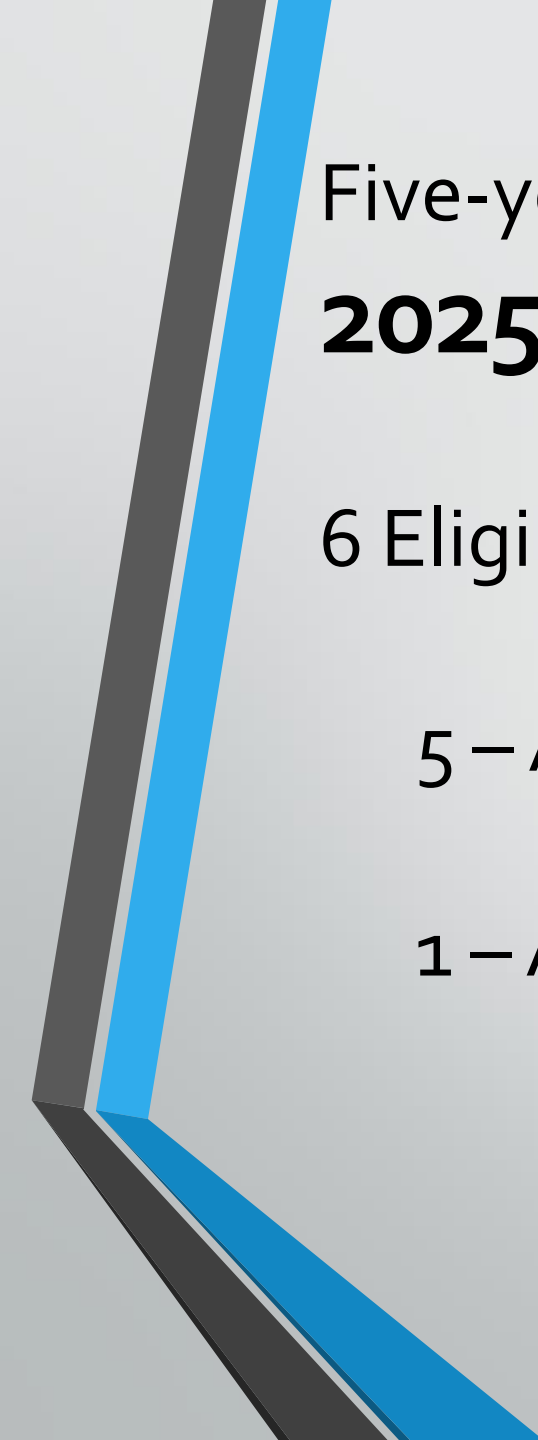
5 – Accessible 29' – Freightliner Diesel Buses (just reordered)

2023 Capital plan submitted Jan 2023–
2024

13 Eligible buses requested this year;

11 – Accessible 24' - E450 Propane Buses

2 – Accessible 29' – F-550 Propane Buses



Five-year plan –

2025

6 Eligible buses requested this year;

5 – Accessible 24' - E450 Propane Buses

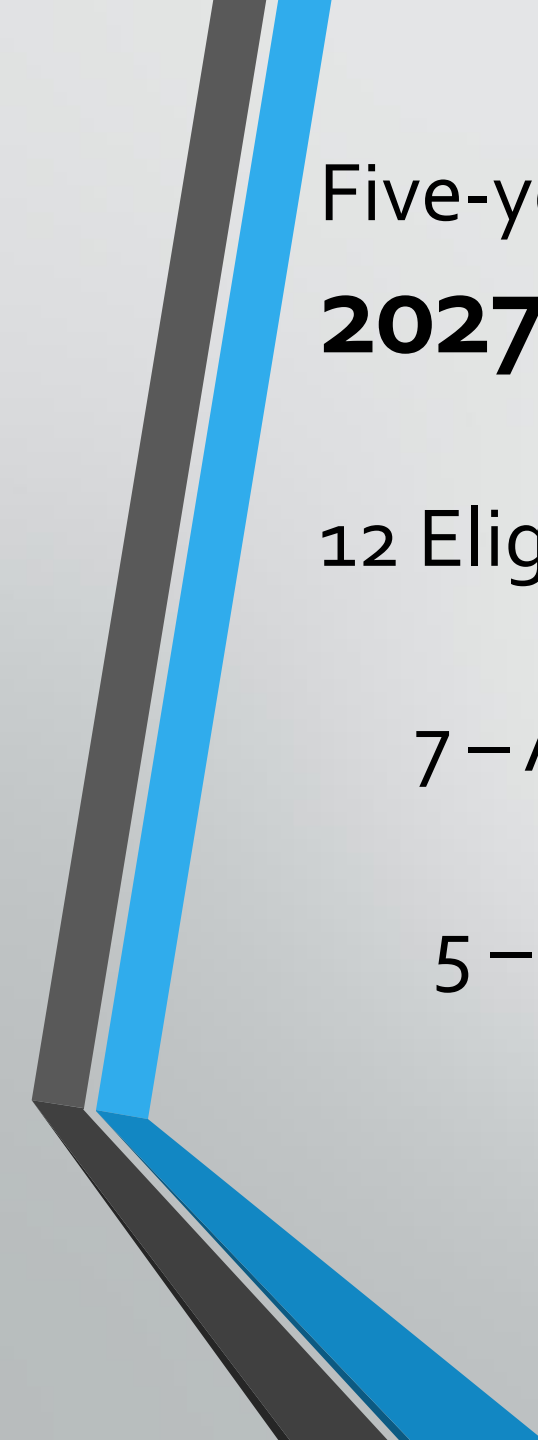
1 – Accessible 29' – F-550 Propane Buses

Five-year plan –
2026

12 Eligible buses requested this year;

4 – Accessible 24' - E450 Propane Buses

8 – Accessible 29' – F-550 Propane Buses



Five-year plan –

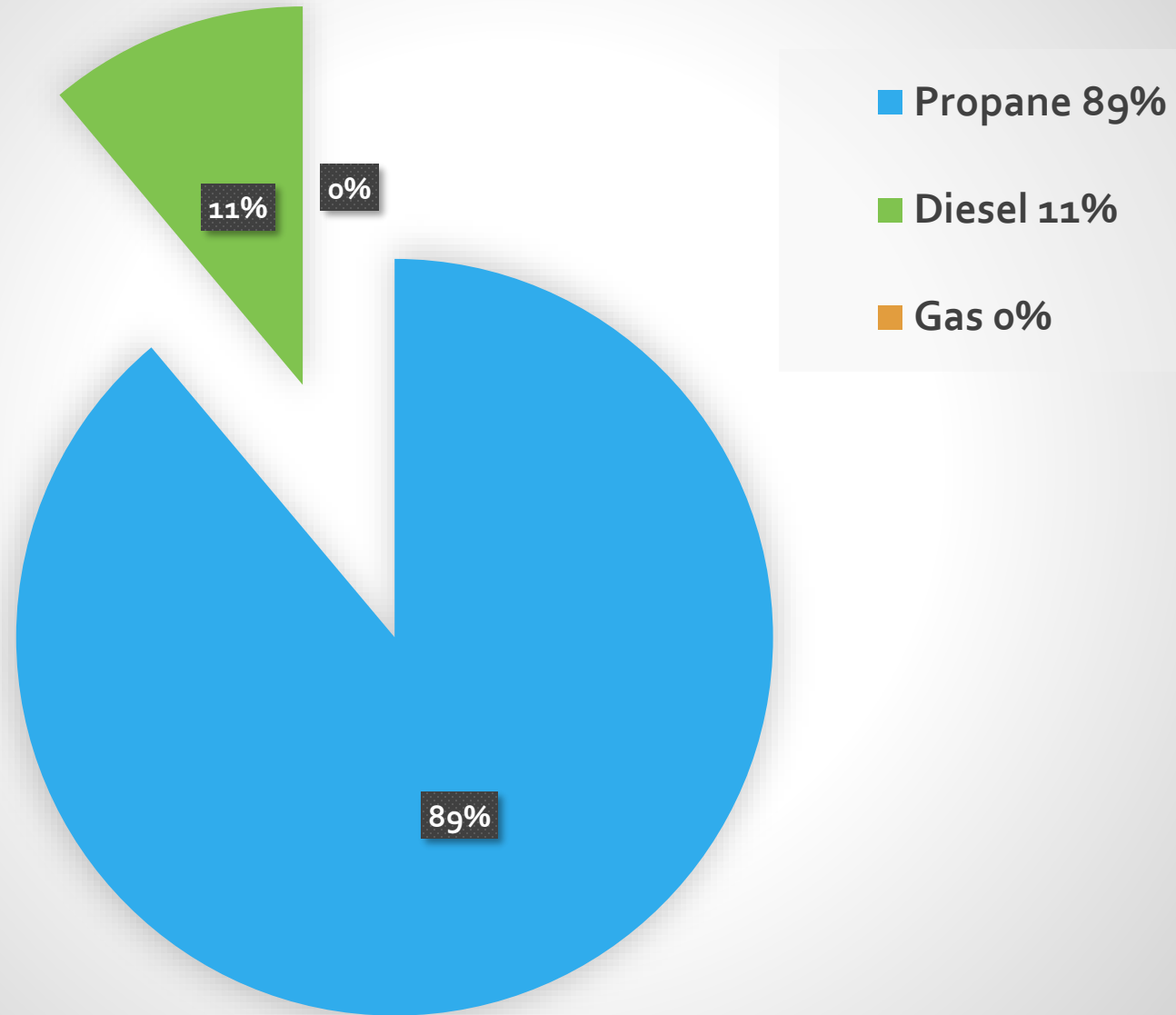
2027

12 Eligible buses requested this year;

7 – Accessible 24' - E450 Propane Buses

5 – Accessible 29' – F-550 Propane Buses

Fuel & Bus Type by end of 2025





BATA

Transit 101



Bay Area Transportation Authority



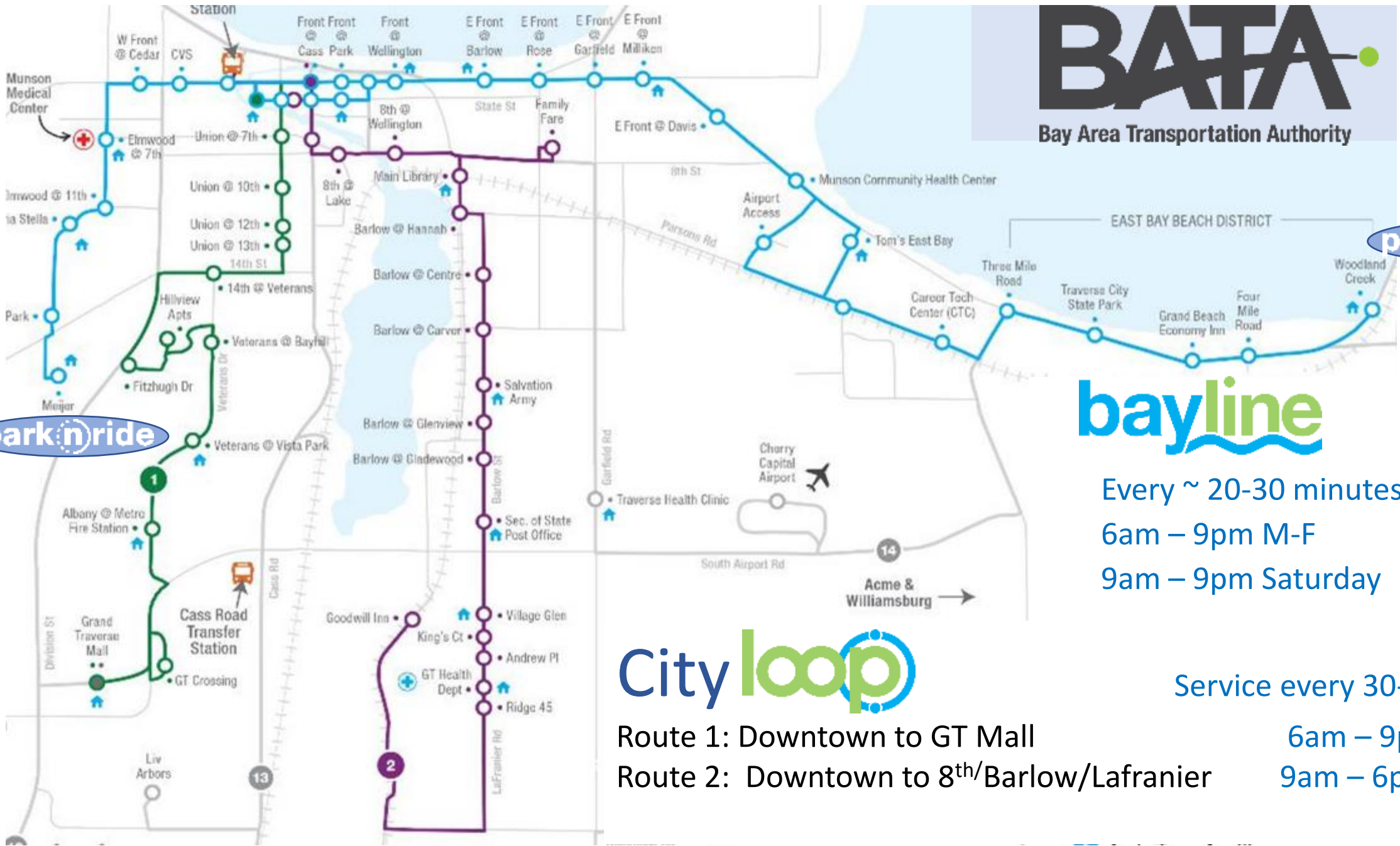
bayline

Every ~ 20-30 minutes
6am – 9pm M-F
9am – 9pm Saturday

City loop

Route 1: Downtown to GT Mall
Route 2: Downtown to 8th/Barlow/Lafranier

Service every 30-60 minutes
6am – 9pm M-F
9am – 6pm Saturday



Village loop

- Route 10 : *Suttons Bay / Northport ([Bike-n-Ride](#))
- Route 11 : [Seasonal](#) Glen Arbor / Sleeping Bear
- Route 12 : *Interlochen / Grawn
- Route 13 : **Kingsley / Fife Lake
- Route 14 : **Acme / Williamsburg
- Route 16 : **[School Year Seasonal](#) Services to Old Mission Peninsula
- Flex Route 31: **[School Year Seasonal](#) Services to Supply Road

*Service every 2 hours M-F & [Seasonal](#) Weekend Services
 **Peak Commuting Service Hours M-F from 5/5:30 a.m. – 7/8 p.m.



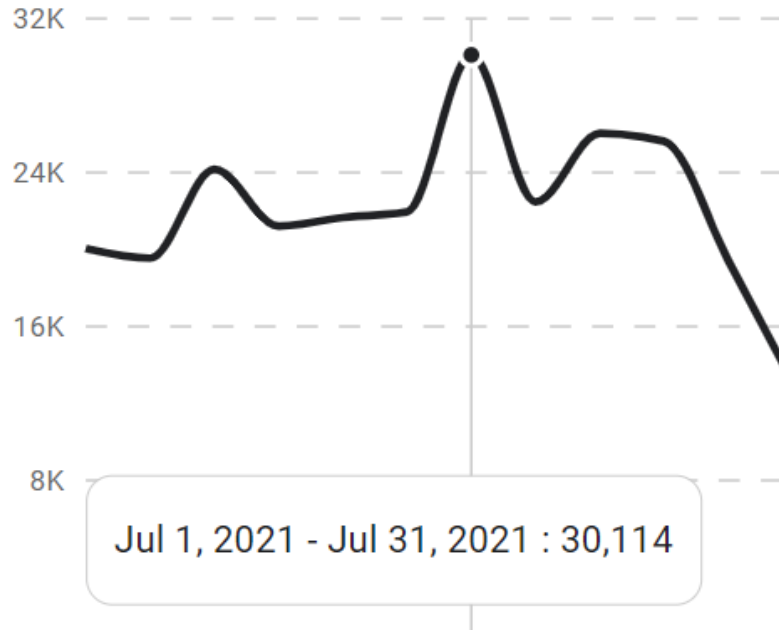
Bayline, City Loops, Village Loops Total Ridership 2021 vs 2022

Full system 2021

Total boardings

265,420

Total boardings by date

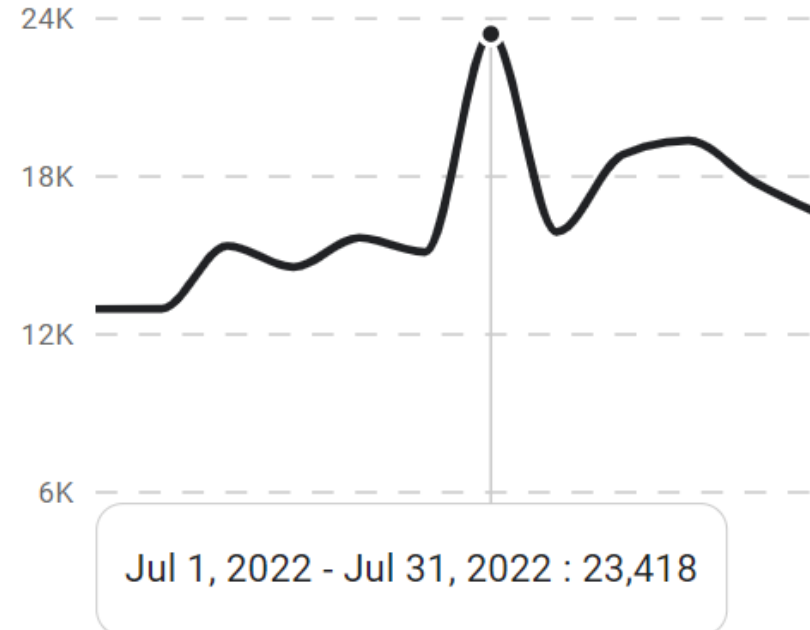


Full system 2022

Total boardings

198,535

Total boardings by date



A 25% fixed route ridership decrease YOY due to staffing shortages and a 15-20% service level hour reduction.

Bayline, City Loops, Village Loops

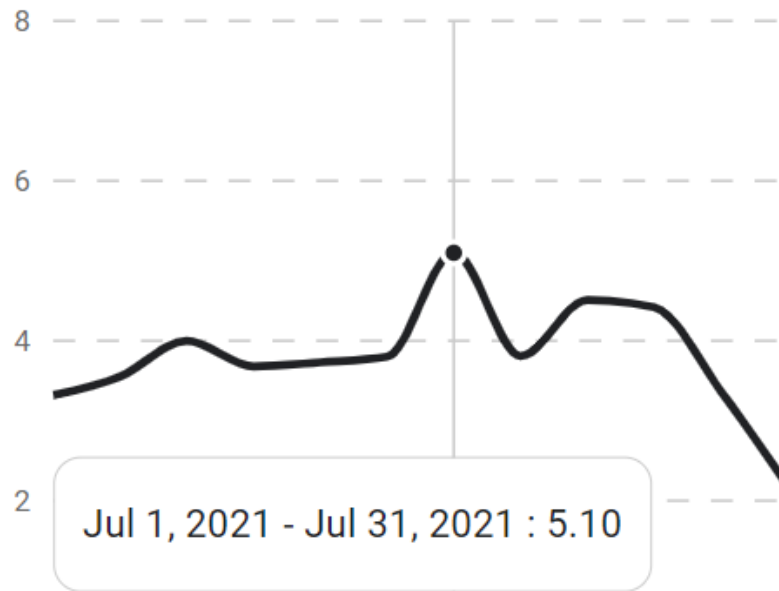
Boardings per revenue hour 2021 vs 2022

Full system 2021

Boardings per revenue hour

3.79

Boardings per revenue hour by date



Full system 2022

Boardings per revenue hour

6.68

Boardings per revenue hour by date





**Routes 16 and 31 almost
doubled from 2021 to
2022 from 14,000 to
25,000 students!**





Search "TransLoc"
on your phone



Link On-Demand

Monday–Friday: 6 a.m.–10:30 p.m. (last pickup at 10 p.m.)

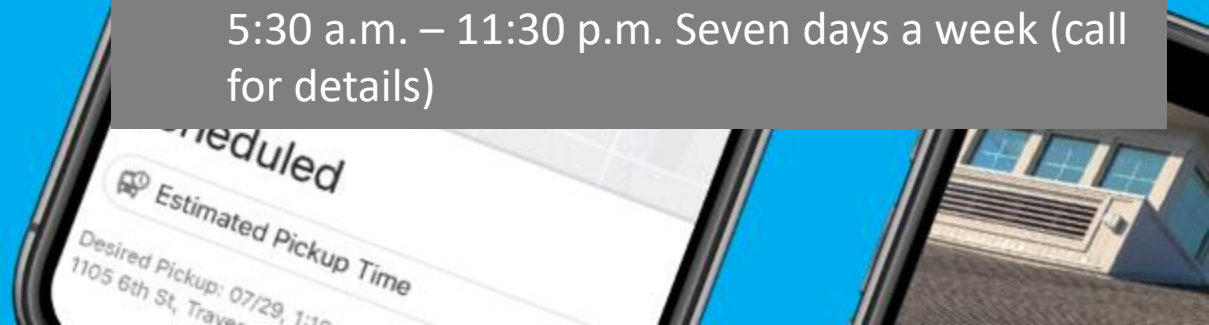
Saturday and Sunday: 6 a.m.–11:30 p.m. (last pickup at 11 p.m.)

Village Link

5:30 a.m. – 11:30 p.m. Seven days a week (call for details)

link
on-demand

Schedule Rides
on your phone!



**2021 Link On-Demand
Ridership**

42,316

**2022 Link On-Demand
Ridership**

86,575

105% increase in Link On-Demand ridership YOY.



New Transit Technology



Dispatch



Riders



Operations



Streamline your dispatch operations with our user-friendly CAD/AVL software

Keep your passengers updated with reliable real-time information

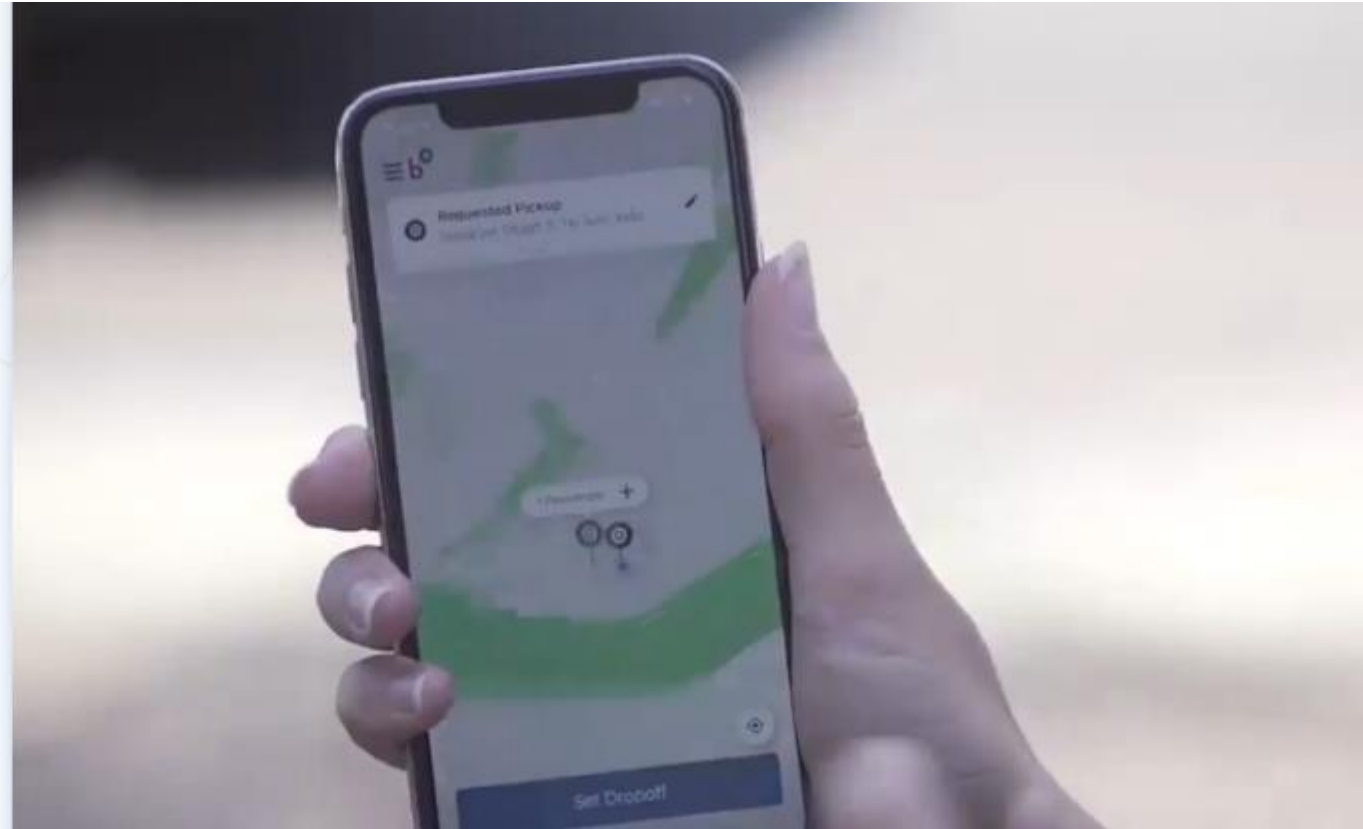
Understand key ridership and service trends with dynamic reports

New Transit Technology



Reimagining how the world moves.

Via transforms transportation and logistics systems into highly efficient digital networks.



BATA Fare Structure

- Reduced rates for students, seniors, veterans, active military and people with disabilities (kids 5 and under ride free)
- Zoom card, ZIP ticket, Student Annual pass, Commuter Pass, cash on bus and mobile ticketing

City Loop:

Full: \$1.50

Reduced: \$.75

Village Loop:

Full: \$3.00

Reduced :\$1.50

Link On-Demand:

Full: \$6.00

Reduced: \$3.00

Village Link:

Full: \$3.00

Reduced: \$1.50

Commuter Pass: \$40 for 31 days of unlimited Loop rides (reduced available)

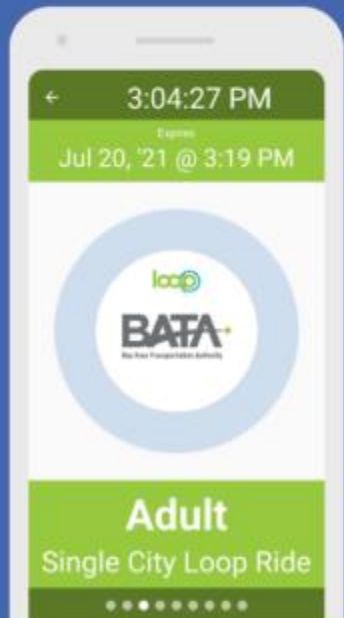


[Learn More](#)





Purchase bus tickets right from your smart phone!



Purchase transit tickets on your phone.



2023 Outlook

- **BATA traditionally makes route adjustments 2x a year as needed (May & October)**
- **2023 Activities on Deck:**
 - Add additional services as staffing resources allow based on BATA Next Wave Transit Master Plan guidance
 - Stop improvements Spring / Summer / Fall – based on service levels
 - New transit technology implementation – live by June 2023
 - Spring 2023 Operation Headquarters groundbreaking and begin construction



Are you in the loop?

Discussion?

BATA

Bay Area Transportation Authority