Date	Name	5. Public Comment on Non-Agenda Items
6/15/2021	Mike Arnold	See attachment
Date	**Name**	**6. Consent** **a. Accept Monthly Ridership Report – May 2021**
		None
Date	**Name**	**7. Authorize the General Manager to Execute Six (6) Contract Amendment totaling $586,800 as needed for Fiscal Year 2021-22**
		None
Date	**Name**	**8. Authorize the General Manager to Award Contract No. OP-PS-21-003 to Samuel R. Whitehead, Jr. dba Precision Wireless Service for SMART Land Mobile Radio maintenance, technical support, and consultation for an initial term of three years with a total not-to-exceed amount of $120,000**
		None
Date	**Name**	**9. Authorize the General Manager to Award Contract No. FN-PS-21-001 to MuniServices, LLC to provide sales and use tax auditing and forecasting services for an amount of $143,322 for three years**
		None

To: David Rabbit, SMART Chair and SMART Board Members;
            Heather McKillop
From: Mike Arnold
Subject: Transit Performance in the US and the SF Bay Area from the
            NTD – **Agenda Item 5**
Date: June 16, 2021

_____

The National Transit Database (NTD) publishes transit ridership about five weeks after the end of each month for every transit agency in the nation, including SMART. Data are published by mode within transit agencies providing multiple services (e.g., MUNI).

I have created numerous comparisons for national and Bay Area transit agencies in the attached graphs. These will be updated monthly as NTD data is released to inform Board members on SMART's performance and how it compares with other agencies.   As annual operating expense data is released, additional comparisons will be added.

This will be particularly important in assessing the impacts post-pandemic of hybrid work schedules on transit ridership.   These graphs are also available online at www.Transdef.Org.

Data from the National Transit Database
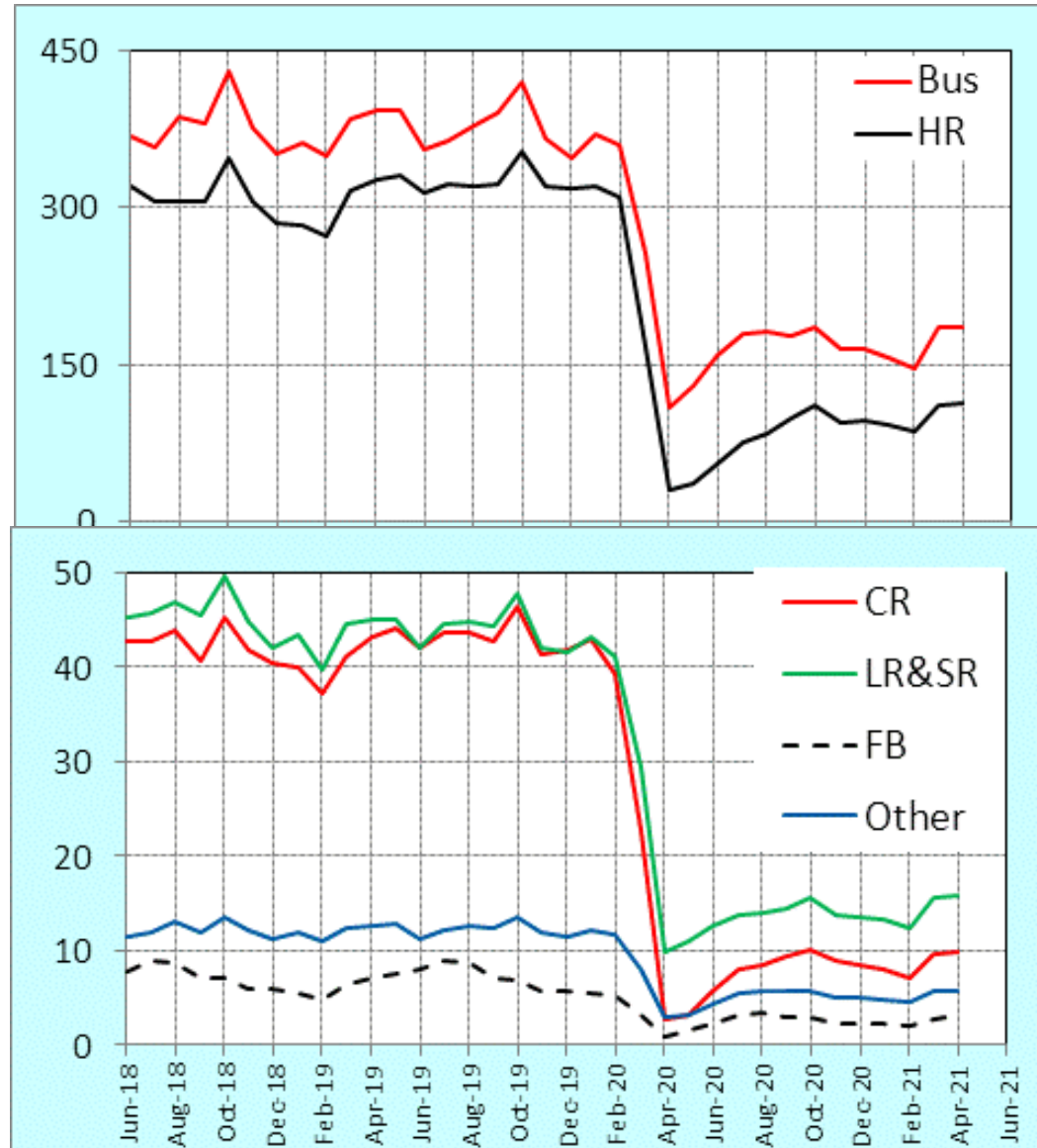
Glossary:

VRH = vehicle revenue hours
VRM = vehicle revenue miles

Transit Mode Definitions:

Code	Mode	Code	Mode
CB	Commuter bus	MB	Bus
CR	Commuter rail	RB	Bus Rapid Transit
DR	Demand response	SR	Street Car
FB	Ferry	TB	Trolly Bus
HR	Heavy rail	VP	Van Pool
LR	Light rail	YR	Hybrid Rail

National Monthly Transit Ridership by Mode

Millions of Riders per Month

Note: Different Scale

National – Shares of Transit Riders by Mode

Average 2019

48%

5%

5%

40%

April 2021

56%

3%

5%

34%
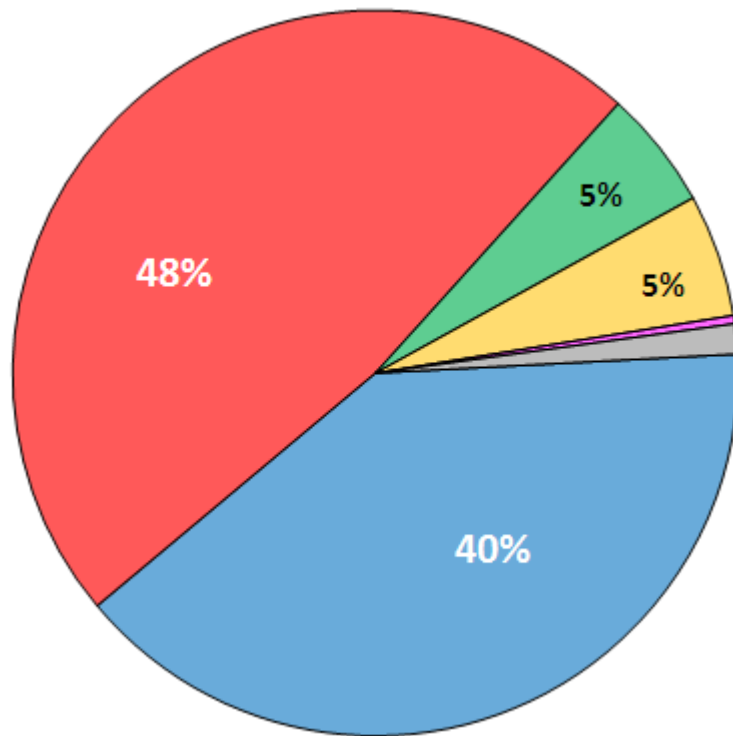
Heavy Rail

Buses

Commuter Rail
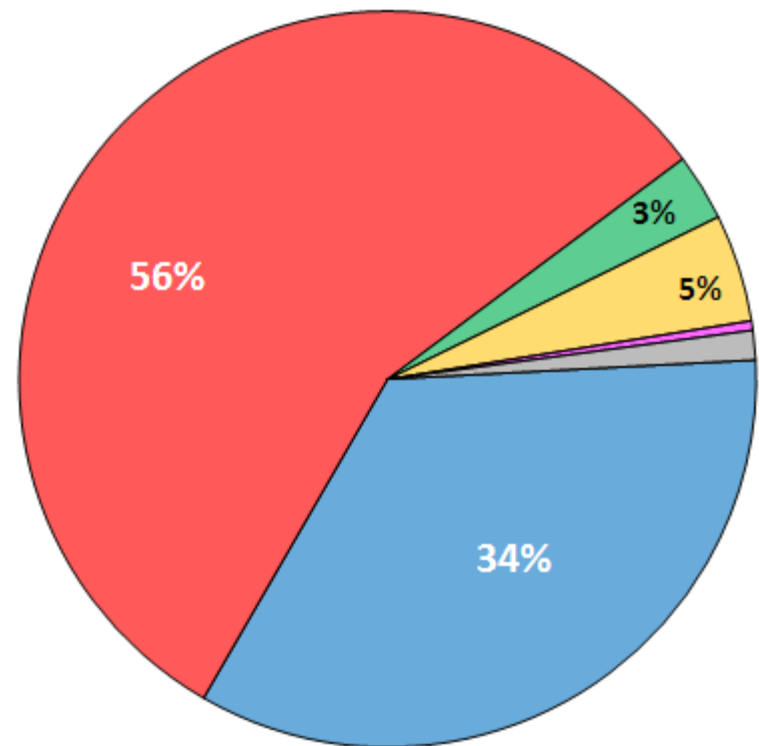
Light Rail and Street Cars

Vanpools

Other

National – Performance Measures Relative to 2019 Levels

Ratio to Avg 2019 Levels
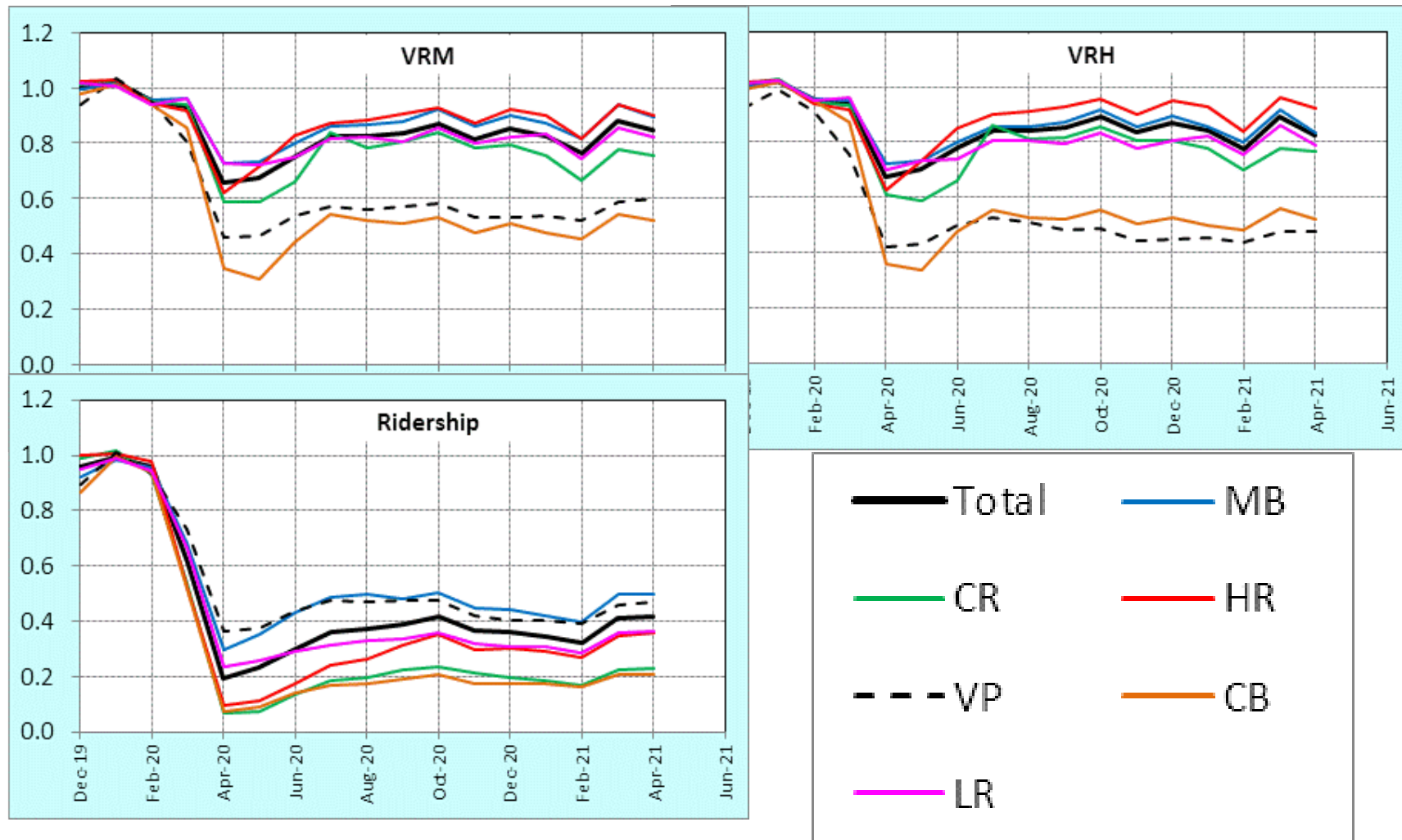
National Ridership vs. VRM – March 2021
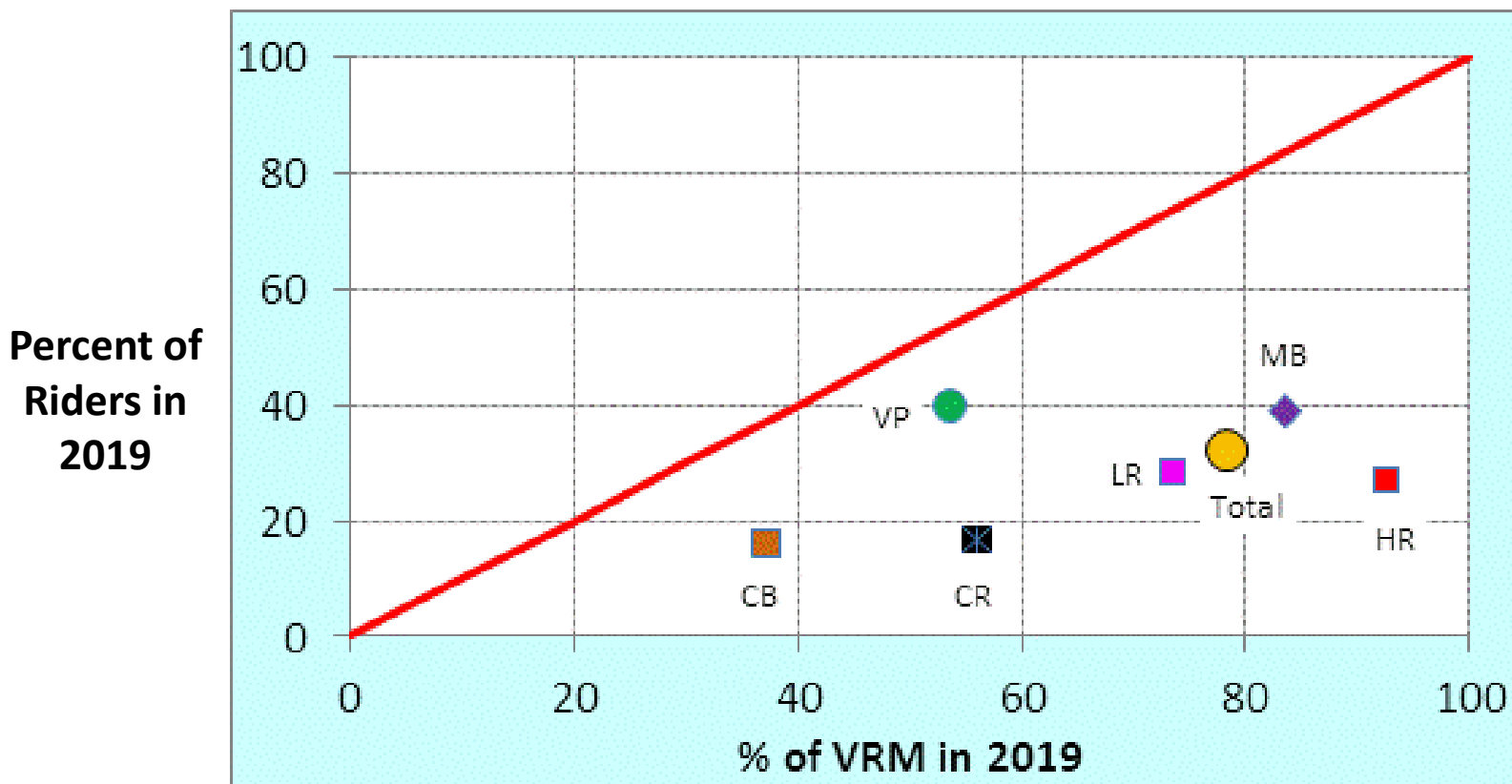
Marks below the red line indicate greater
loss of ridership than reductions in service

National – Heavy Rail

Ratio to Average 2019 Levels
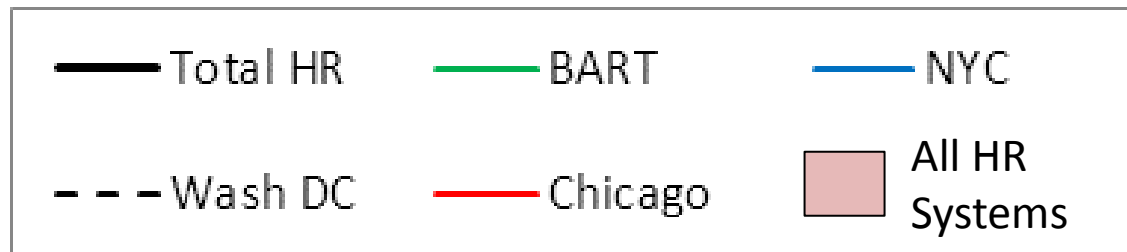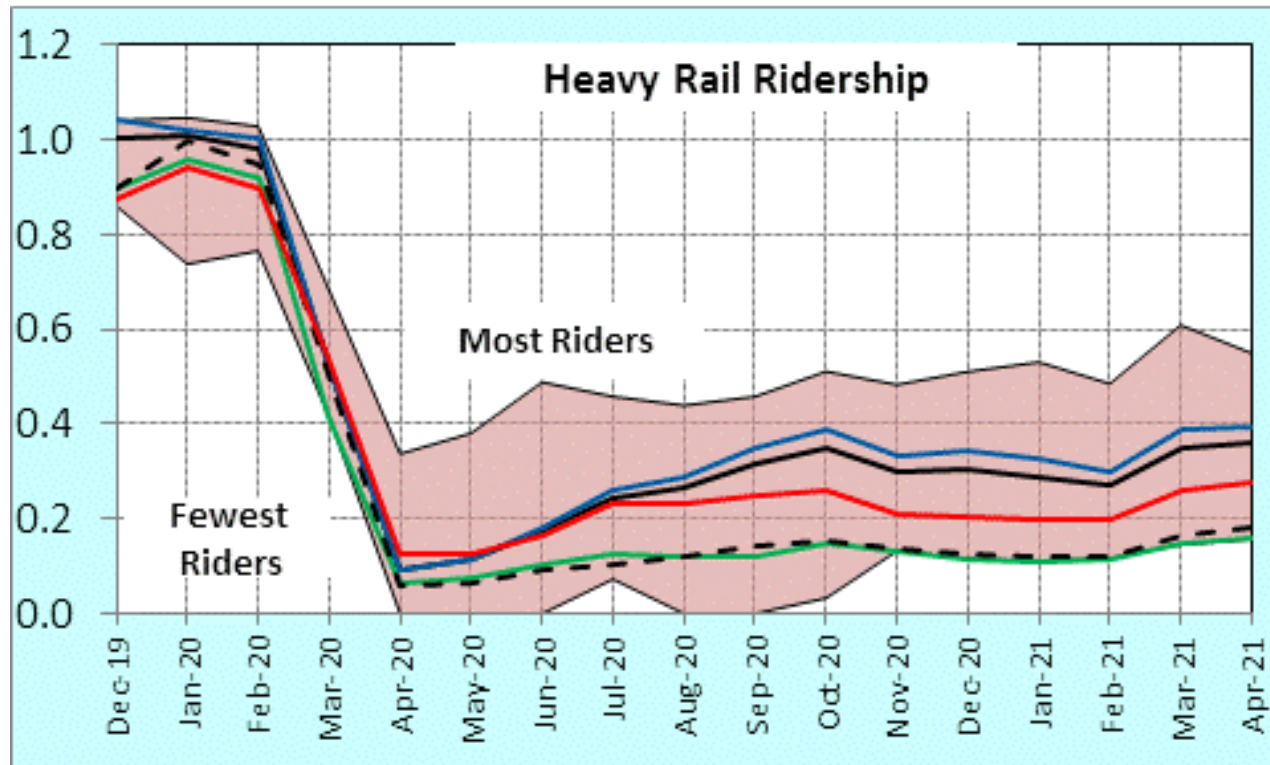
National–Commuter Rail

Ratio to Average 2019 Levels
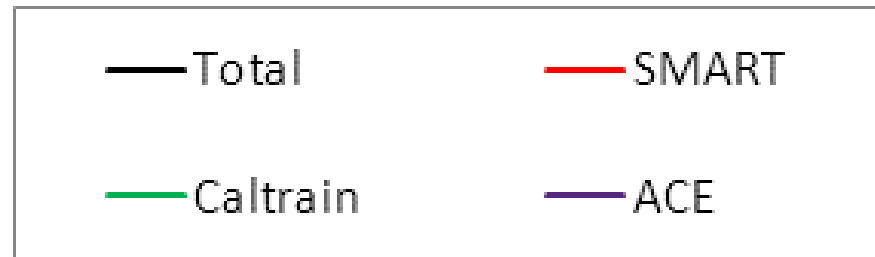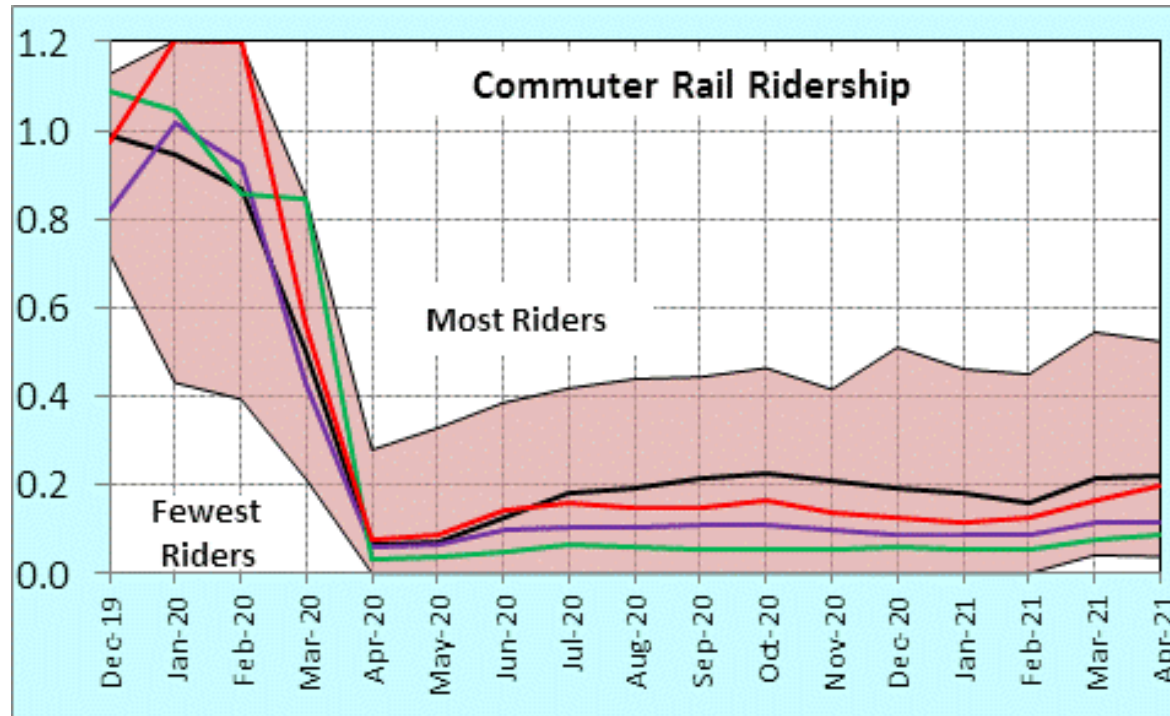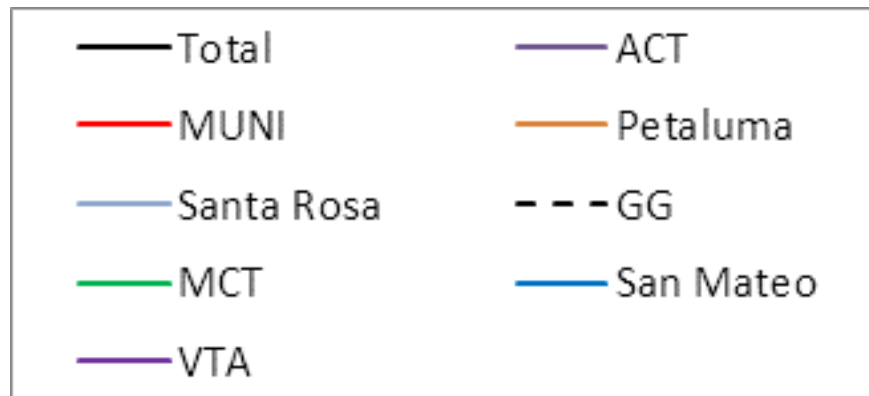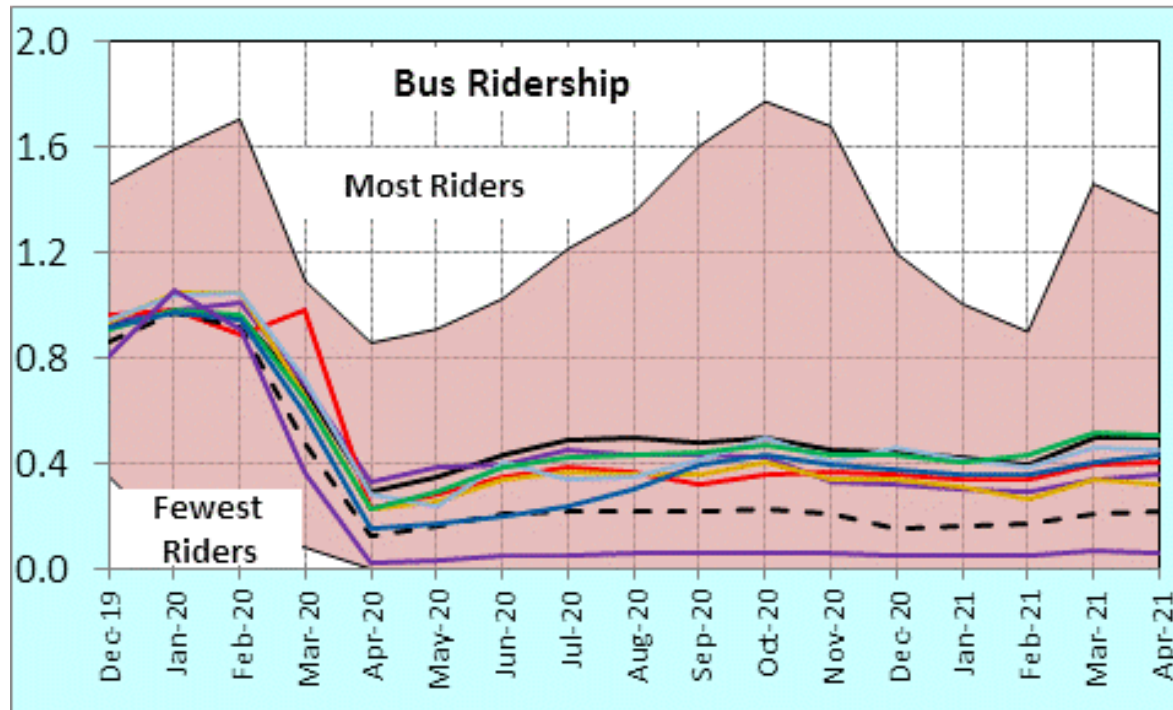
National – Buses

* Note: Smaller systems ignored

National - Light Rail

Ratio to Average 2019 Levels

Light Rail Ridership
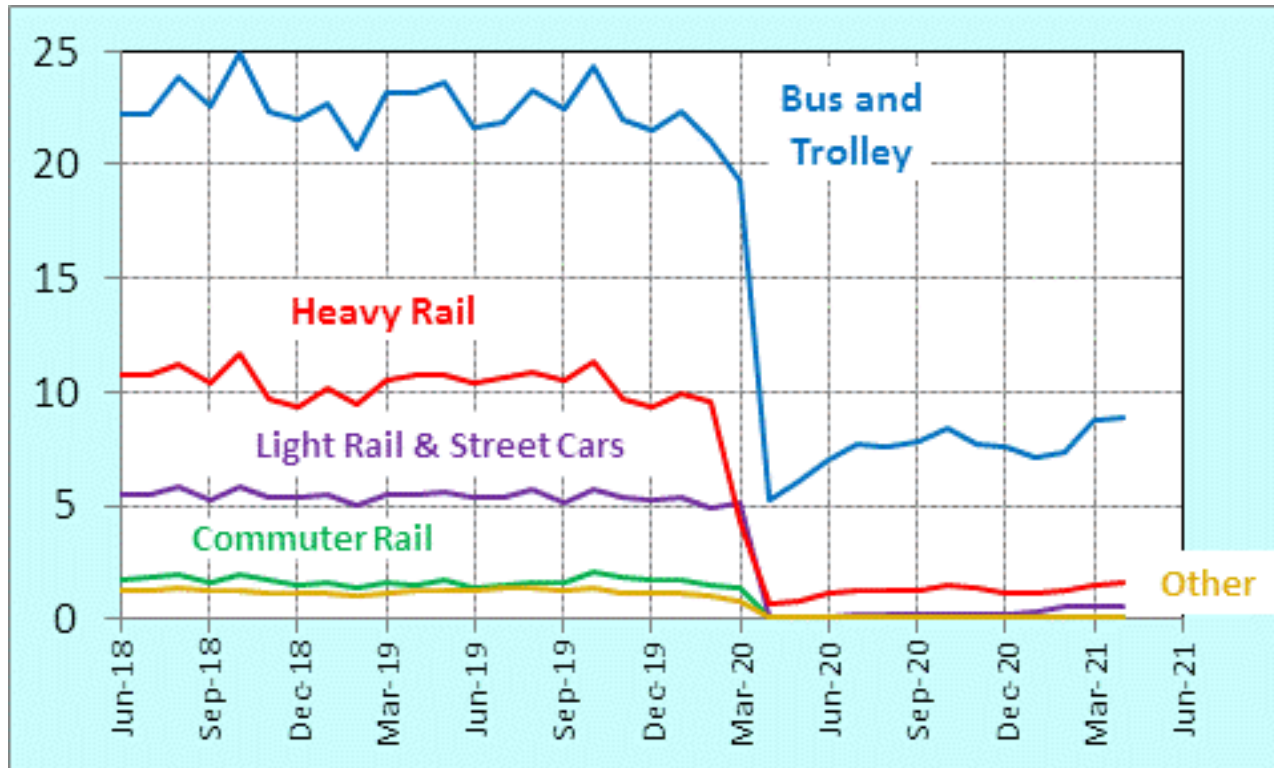
Most Riders

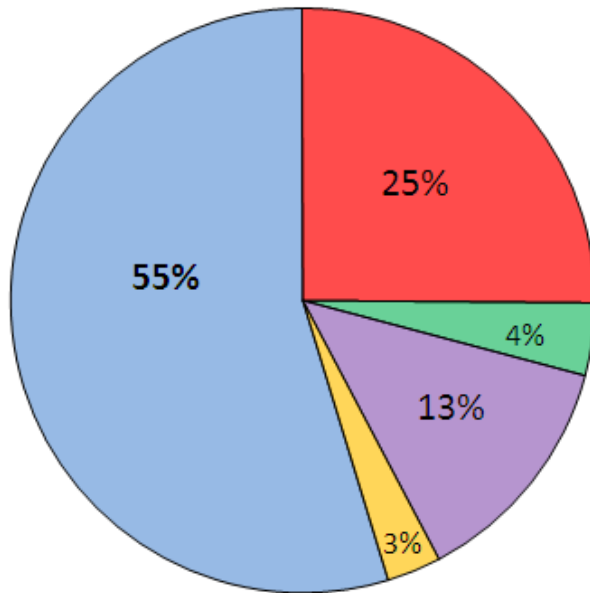Fewest Riders
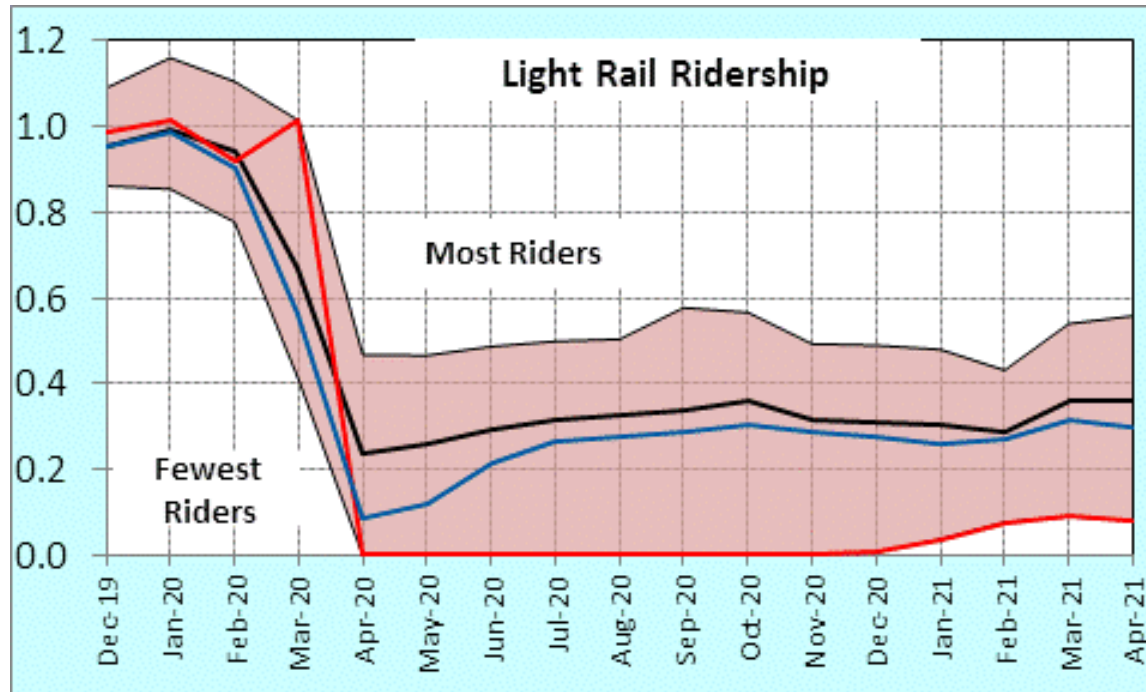
— Total

— MUNI

— VTA

All Light Rail Systems

Bay Area Transit Ridership by Mode

Millions of Riders per Month

Bay Area Transit Mode Shares
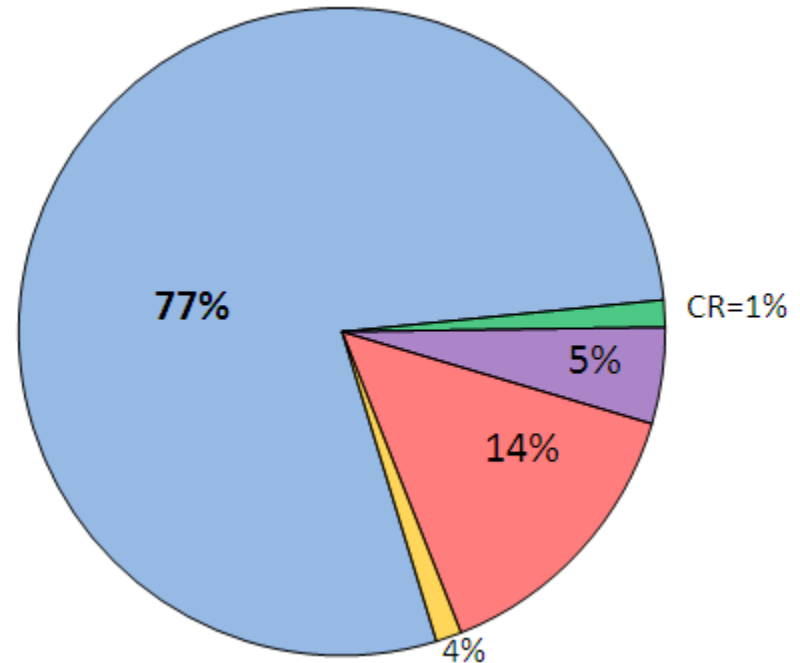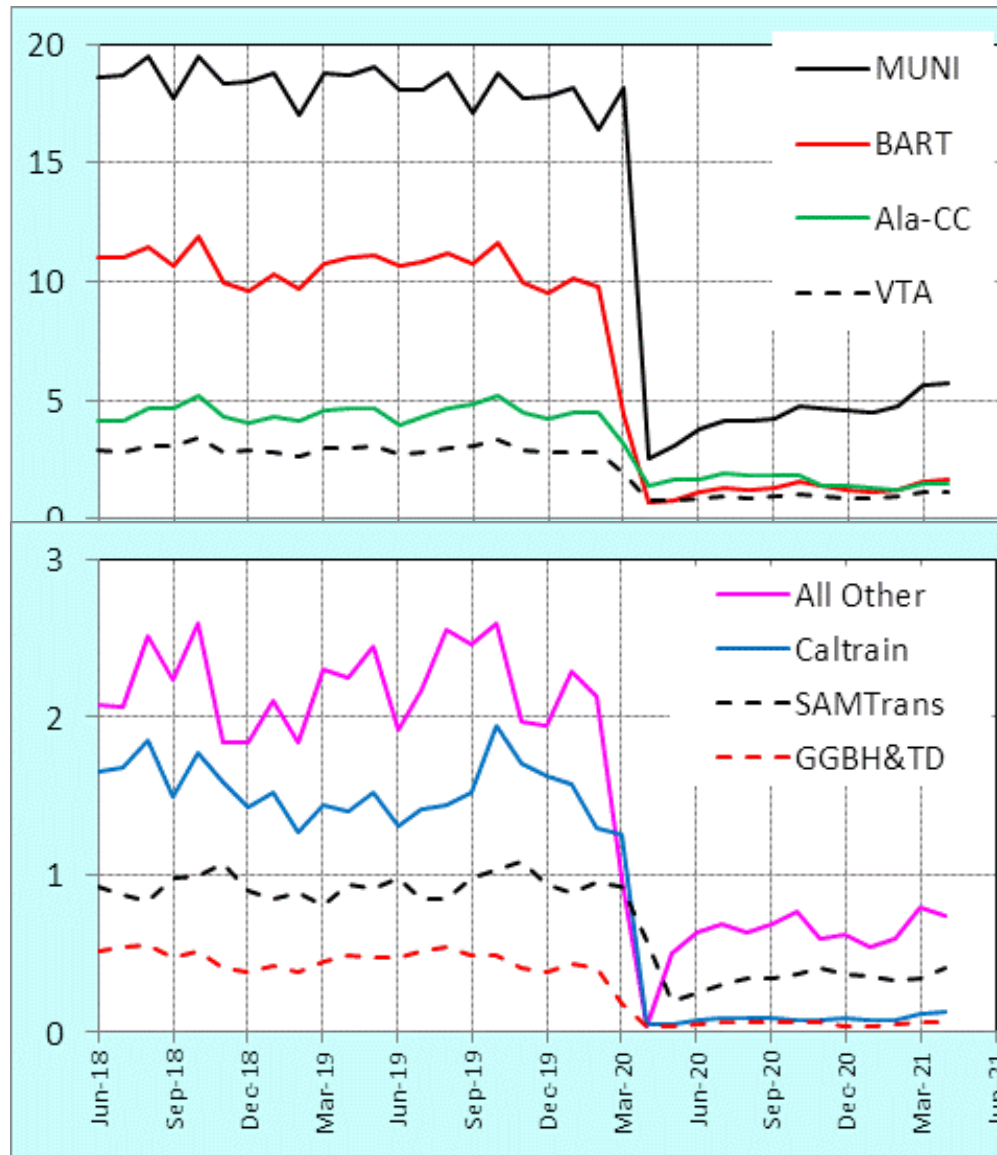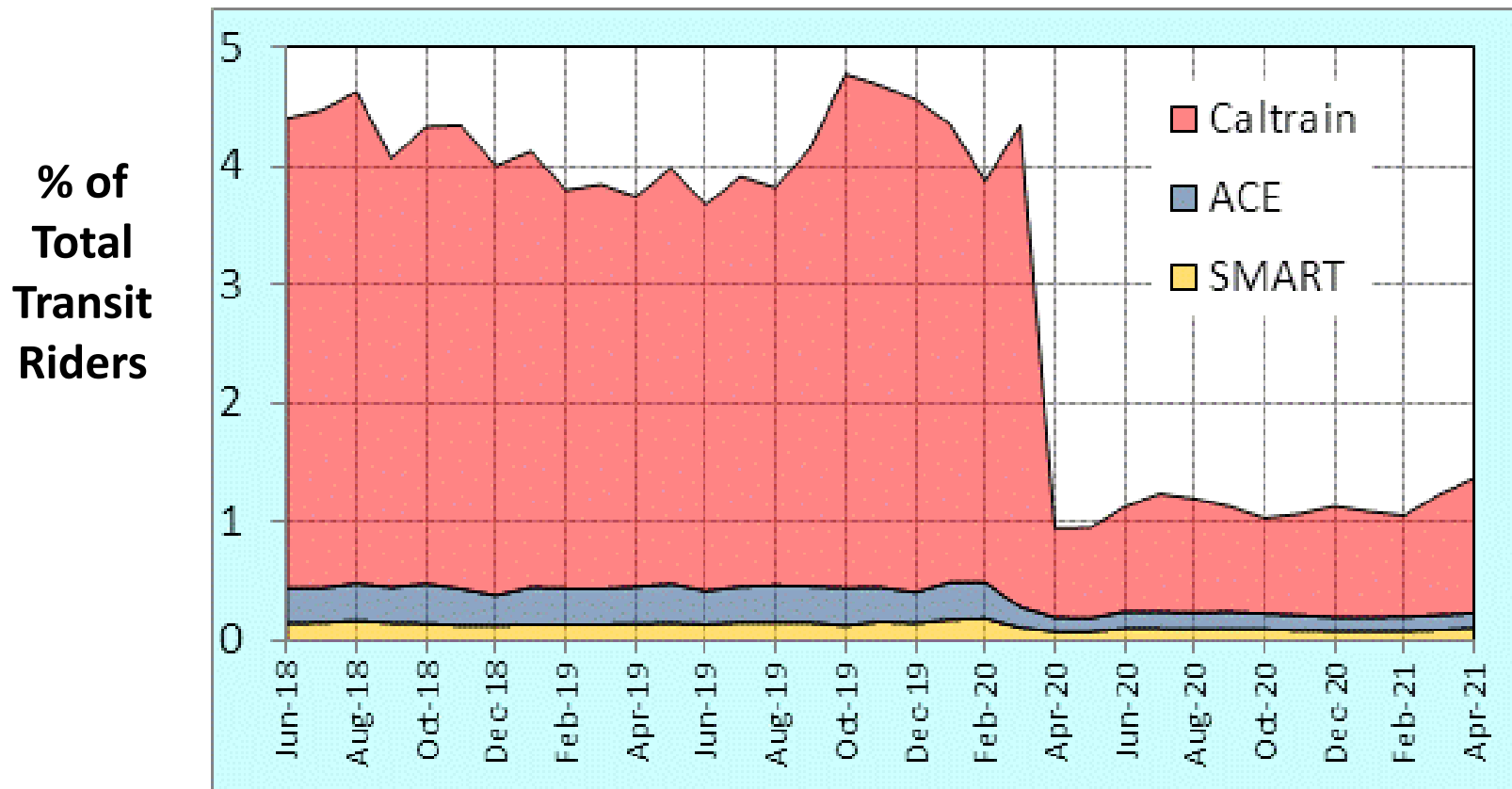

Avg. 2019 Riders

Apr 2021 Riders

Bay Area Transit Ridership by Agency

Millions of Riders per Month

Note: Different Scale

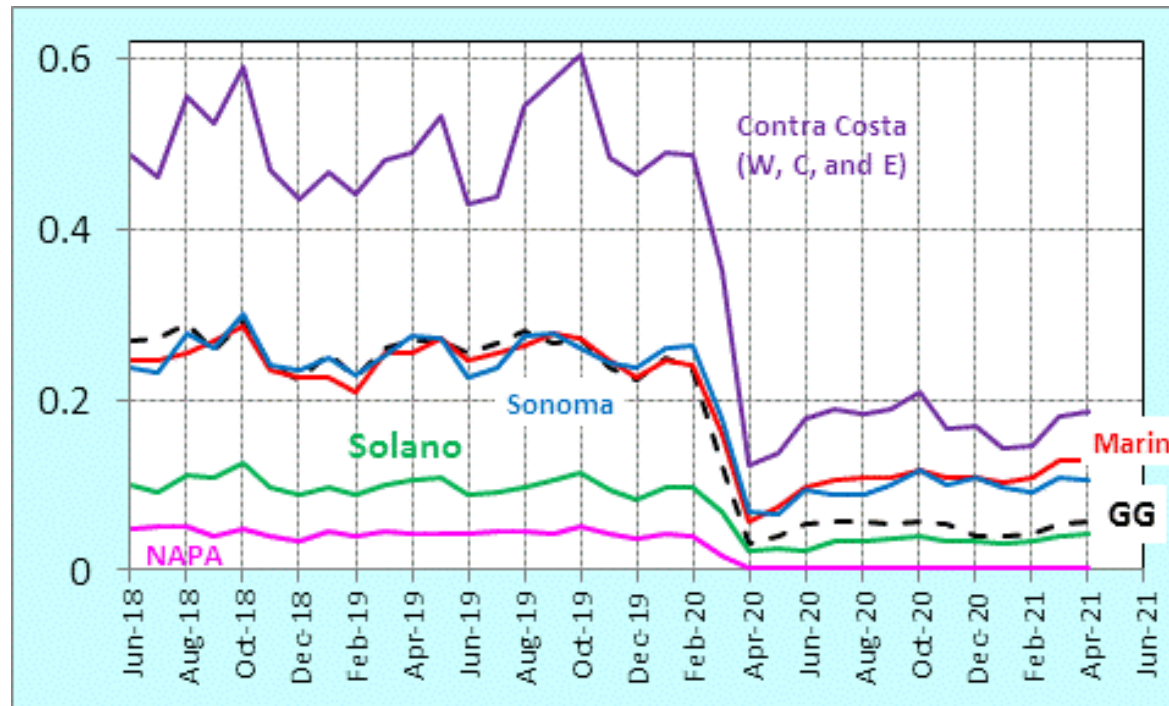# Bay Area Commuter Rail Ridership as Share of Total Transit Riders

% of Total Transit Riders

Bay Area – Bus Ridership – Largest Agencies

Millions of Riders per Month
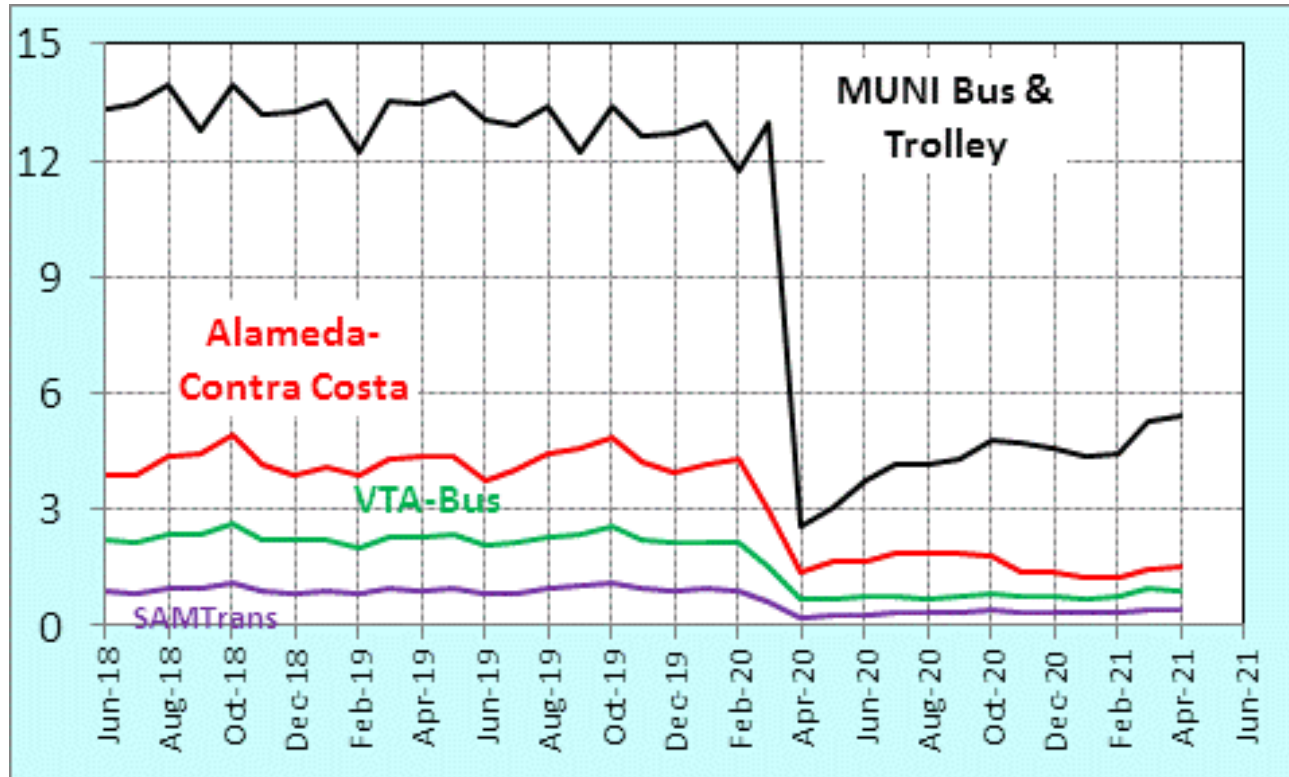
Bay Area – Bus Ridership – Smaller Agencies

Millions of Riders per Month

Sonoma includes Sonoma Co, Petaluma and Santa Rosa
Solano includes Solano Co and Fairfield
Contra Costa includes Central, West and Eastern Co. districts