



Agenda Item No. (5)

To: Transportation Committee/Committee of the Whole
Meeting of August 25, 2022

From: Ron Downing, Director of Planning
Denis J. Mulligan, General Manager

Subject: **MONTHLY REPORT ON BRIDGE TRAFFIC, TRANSIT RIDERSHIP
TRENDS, AND TRANSIT SERVICE PERFORMANCE**

Attached for the Committee’s information are charts showing monthly trends updated to reflect trends through June 2022. Note that these statistics were previously reported in the “year-over-year” 12-month annualized format that has been traditionally used and do not fully reflect the steep decline in Bridge traffic and transit ridership experienced beginning in March 2020 when the shelter-in-place orders related to the pandemic were issued. Bridge traffic declined to 20% below normal during the period from June 2019 to June 2022, while transit ridership declined even more sharply with a 67% decline on Golden Gate Transit bus and 72% on Golden Gate Ferry. The year-over-year data is presented in the following format:

- Golden Gate Bridge – southbound 12-month running totals of vehicular traffic as recorded in the toll lanes, southbound monthly averages of 5:00 a.m. – 9:00 a.m. weekday commute period traffic, and southbound monthly averages of 4:00 p.m. – 6:00 p.m. weekday commute period traffic;
- Golden Gate Ferry – 12-month running totals of boarding passengers as recorded in the daily vessel logs; and,
- Golden Gate Transit Regional Bus – 12-month running totals of boarding passengers as recorded in on-board fare collection equipment.

Golden Gate Bridge:

To present a snapshot of the most recent data trends, the table below summarizes March 2020 through June 2022 single-month Bridge traffic changes in southbound a.m. peak period traffic, p.m. peak period traffic, and total traffic compared with March 2019 through June 2019.

**Monthly Southbound Bridge Traffic Volumes Compared to the Same Month Pre-Pandemic
(Not Annualized)**

	Bridge Total	Bridge A.m. Peak	Bridge P.m. Peak
Mar-20	-42.3%	-40.9%	-38.6%
Apr-20	-69.4%	-72.0%	-67.6%
May-20	-43.2%	-61.1%	-56.2%
June-20	-42.4%	-48.4%	-43.8%
July-20	-36.3%	-46.3%	-32.6%
Aug-20	-35.5%	-44.7%	-34.0%
Sept-20	-36.6%	-46.2%	-36.5%
Oct-20	-32.5%	-40.7%	-28.0%
Nov-20	-31.6%	-42.0%	-27.3%
Dec-20	-36.1%	-43.0%	-29.8%
Jan-21	-36.7%	-46.3%	-35.3%
Feb-21	-33.7%	-44.4%	-32.5%
Mar-21	-29.0%*	-42.0%*	-26.3%*
Apr-21	-26.6%*	-40.7%*	-24.1%*
May-21	-22.49%*	-38.0%*	-24.3%*
June-21	-19.3%*	-34.4%*	-19.0%*
July-21	-17.6%*	-35.6%*	-11.3%*
Aug-21	-20.1%*	-34.2%*	-15.1%*
Sept-20	-19.8%*	-33.7%*	-16.0%*
Oct-21	-20.6%*	-30.1%*	-9.6%*
Nov-21	-13.8%*	-30.2%*	-10.0%*
Dec-21	-16.1%*	-35.2%*	-9.0%*
Jan-22	-24.7%*	-38.9%*	-20.0%*
Feb-22	-21.1%*	-35.9%*	-13.0%*
Mar-22	-17.4%*	-31.3%*	-8.4%*
Apr-22	-18.5%*	-31.4%*	-14.2%*
May-22	-17.9%*	-30.4%**	-15.1%**
June-22	-19.3%*	-32.8%**	-15.5%**

*June 2022 data are single month values. Year over year values are compared to June 2019 (pre-pandemic) to give a better view of the declines in Bridge traffic during the pandemic.

**May - June 2022 a.m. peak and p.m. peak hourly totals utilize new toll transaction database. Numbers are subject to change as database validation testing continues.

Golden Gate Ferry (GGF):

To present a snapshot of the most recent data trends, the below table summarizes March 2020 through June 2022 single-month ferry patronage changes compared with March 2019 through June 2019.

Ferry Total Ridership Compared to the Same Month Pre-Pandemic (Not Annualized)

	2020	2021	2022
January	--	-98.2%	-82.9%*
February	--	-97.1%	-73.9%*
March	-67.6%	-96.6%*	-65.2%*
April	-99.2%	-95.9%*	-60.0%*
May	-98.9%	-95.2%*	-54.7%*
June	-97.8%	-90.4%*	-51.2%*
July	-97.7%	-75.5%*	
August	-97.9%	-83.1%*	
September	-97.3%	-80.3%*	
October	-96.7%	-81.6%*	
November	-96.4%	-80.1%*	
December	-97.3%	-79.3%*	

*June 2022 data are single month values. Year over year values are compared to June 2019

Golden Gate Transit Bus:

To present a snapshot of the most recent data trends, the below table summarizes March 2020 through June 2022 single-month bus patronage changes compared with March 2019 through June 2019.

Bus Total Ridership Compared to the Same Month Pre-Pandemic (Not Annualized)

	2020	2021	2022
January	--	-83.7%	-72.7%*
February	--	-81.6%	-68.4%*
March	-53.3%	-79.7%*	-63.6%*
April	-88.3%	-79.4%*	-63.9%*
May	-85.0%	-77.1%*	-61.0%*
June	-79.3%	-71.3%*	-56.6%*
July	-78.9%	-69.2%*	
August	-80.2%	-71.3%*	
September	-79.2%	-69.2%*	
October	-79.0%	-69.2%*	
November	-76.8%	-65.3%*	
December	-79.8%	-65.6%*	

* June 2022 data are single month values. Year over year values are compared to June 2019.

Transit Service Performance Statistics Report: The Transit Service Performance Statistics Reports for the months of August 2019 through June 2022 show Golden Gate Bus and Golden Gate Ferry operations relative to performance targets set forth in the Golden Gate Bridge, Highway and Transportation District’s Short-Range Transit Plan. Below are selected metrics broken out by single (non-annualized) month. Note that the steep declines in performance for March 2020 through June 2022 reflect the ridership declines due to the shelter-in-place orders related to the pandemic.

	Bus Passengers Per Trip	Bus Farebox Recovery	Ferry Passengers Per Trip	Ferry Farebox Recovery
Aug-19	23	26.1%	133	57.9%
Sep-19	23	22.6%	125	57.0%
Oct-19	22	26.6%	121	48.8%
Nov-19	21	20.2%	109	35.1%
Dec-19	19	22.5%	101	33.8%
Jan-20	21	20.5%	103	36.2%
Feb-20	22	20.3%	109	37.0%
Mar-20	11	9.0%	50	15.6%
Apr-20	3	2.4%	4	0.3%
May-20	4	3.4%	6	0.5%
June-20	5	1.5%	11	1.3%
July-20	7	4.5%	13	1.3%
Aug-20	8	4.7%	12	1.4%
Sept-20	9	3.2%	13	1.4%
Oct-20	9	5.4%	15	2.0%
Nov-20	9	5.0%	14	2.5%
Dec-20	8	5.3%	9	0.9%
Jan-21	8	3.7%	8	0.8%
Feb-21	9	5.3%	11	1.4%
Mar-21	9	5.3%	15	2.9%
Apr-21	10	6.3%	22	2.1%
May-21	11	6.0%	28	4.7%
June-21	14	6.5%	46	2.4%
July-21	16	10.6%	80	9.1%
Aug-21	16	8.0%	54	7.1%
Sept-21	16	8.0%	50	7.3%
Oct-21	16	6.2%	46	8.3%
Nov-21	16	9.4%	50	10.4%
Dec-21	15	9.4%	35	9.5%
Jan-22	14	10.4%	29	11.4%
Feb-22	16	9.6%	38	12.5%
Mar-22	19	11.1%	48	16.2%
Apr-22	20	11.1%	64	18.4%
May-22	21	13.9%	69	16.1%
June-22	21	11.8%	78	18.3%