

HOP Ridership Tracking - Covid-19 Impacts

CONTEXT DISCUSSION:

Below is the November 2020 monthly update specific to HOP ridership trends during Covid-19. Cells highlighted in yellow include subtotals and calculations specific to the Covid-19 time period (April – November 2020) and comparisons to the same time period in 2019. Summary points include the following:

- 1.) In November 2020, HOP ridership totaled 14,763 and averaged 492 passengers/day.
- 2.) November 2020 ridership was approximately -79.6% less than November 2019 counts (72,420 total passengers; 2,414 average passengers/day)
- 3.) HOP has been operating with a reduced service schedule typical of standard weekend service since April 19, 2020; RTD implemented a similar Covid-19 service plan on April 19. For the HOP, this includes an approximate 20-25% reduction in service hours—as weekday frequencies have been changed from 10/12-minutes to 15-minutes since April 19. During the 2020 fall semester, short trips were added between CU and the 29th Street Mall via Folsom on weekdays to meet seasonal student trip demand.
- 4.) Passenger loads on the HOP remain limited to 10/passengers at a time to allow for social distancing; HOP buses typically seat 27 with room for standees.

TOTAL RIDERSHIP													YTD Jan - Nov	Covid April - Nov	Annual
YEAR	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Ridership		
2017	57,725	75,220	73,709	82,318	51,707	35,831	32,041	47,626	79,723	87,920	73,849	62,669	697,669	491,015	760,338
2018	62,815	67,126	71,680	85,239	48,237	30,903	29,468	29,808	60,521	77,580	64,969	55,699	628,346	426,725	684,045
2019	66,352	77,603	67,987	83,544	52,988	33,507	38,878	53,289	76,894	84,998	72,420	72,748	708,460	496,518	781,208
2020	78,441	100,662	47,163	8,956	10,649	12,228	9,728	16,362	19,137	18,149	14,763	-	336,238	109,972	TBD
2020 Covid vs 2019	18.2%	29.7%	-30.6%	-89.3%	-79.9%	-63.5%	-75.0%	-69.3%	-75.1%	-78.6%	-79.6%		-52.5%	-77.9%	

AVERAGE DAILY RIDERSHIP													YTD Jan - Nov	Covid April - Nov	Annual
YEAR	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average Daily Ridership		
2017	1,862	2,686	2,378	2,744	1,668	1,194	1,034	1,536	2,657	2,836	2,462	2,022	2,089	2,012	2,083
2018	2,026	2,397	2,312	2,841	1,556	1,030	951	962	2,017	2,503	2,166	1,797	1,881	1,749	1,874
2019	2,140	2,772	2,193	2,785	1,709	1,117	1,254	1,719	2,563	2,742	2,414	2,347	2,121	2,035	2,140
2020	2,530	3,471	1,521	299	344	408	314	528	638	585	492	-	1,004	451	TBD
2020 Covid vs 2019	18.2%	25.2%	-30.6%	-89.3%	-79.9%	-63.5%	-75.0%	-69.3%	-75.1%	-78.6%	-79.6%		-52.7%	-77.9%	

CALENDAR DAYS													YTD Jan - Nov	Covid April - Nov	Annual
DAYS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Calendar Days		
2017	31	28	31	30	31	30	31	31	30	31	30	31	334	244	365
2018	31	28	31	30	31	30	31	31	30	31	30	31	334	244	365
2019	31	28	31	30	31	30	31	31	30	31	30	31	334	244	365
2020	31	29	31	30	31	30	31	31	30	31	30	31	335	244	366