



System Ridership Report: October 2020

System wide ridership decreased by 71.5%, or more than 521,000 passengers, for the month of October as compared to October 2019. Ridership and fare revenue was greatly impacted due to the COVID-19 pandemic, which caused school campus closures and necessitated service reductions, reduction in bus capacity and non-collection of fares for social distancing purposes.

Table A: Ridership Trends by Fare Component

Fare Categories	Month			Fiscal Year to Date		
	Oct-20	Oct-19	%Change	Jul 20 -Oct 20	Jul 19 - Oct 19	%Change
Persons with Disabilities Cash	5	2,368	-99.8%	6	9,310	-99.9%
Full Fare Prepaid ⁽¹⁾	31	99,730	-100.0%	96	399,148	-100.0%
Free	207,614	10,692	1841.8%	751,485	41,619	1705.6%
General Fare	3	74,306	-100.0%	11	307,261	-100.0%
Santa Barbara City College	35	82,403	-100.0%	104	213,167	-100.0%
Senior & Disabled Prepaid ⁽²⁾	37	67,536	-99.9%	107	258,562	-100.0%
Shuttle	-	16,855	-100.0%	-	88,925	-100.0%
Senior Cash	11	17,901	-99.9%	12	69,201	-100.0%
Youth(K-12) Prepaid ⁽³⁾	17	63,360	-100.0%	79	215,779	-100.0%
Special Pass Programs	12	4,823	-99.8%	54	17,717	-99.7%
Tokens	1	1,834	-99.9%	1	6,712	-100.0%
Transfers	61	41,611	-99.9%	222	162,709	-99.9%
UC Santa Barbara	24	245,786	-100.0%	99	403,965	-100.0%
Total	207,851	729,205	-71.5%	752,276	2,194,075	-65.7%

(1) Includes adult 10-Ride and Unlimited 30-Day Passport use.

(2) Includes seniors' and persons with disabilities' 10-Ride and Unlimited 30-Day Passport use.

(3) Includes student 10-Ride and Unlimited 30-Day Passport use.

Table B: Revenue Hours and Revenue Miles

Metrics	Month			Fiscal Year to Date		
	Oct-20	Oct-19	%Change	Jul 20 -Oct 20	Jul 19 - Oct 19	%Change
Passengers	207,851	729,205	-71.5%	752,276	2,194,075	-65.7%
Revenue Hours	14,972	20,124	-25.6%	58,765	75,423	-22.1%
Passengers per Rev Hour	13.88	36.24	-61.7%	12.80	29.09	-56.0%
Revenue Miles	181,886	245,940	-26.0%	714,668	902,353	-20.8%
Passengers per Rev Mile	1.14	2.96	-61.5%	1.05	2.43	-56.7%

*SOURCE: MTD PASSDAT PROGRAM, MTD TRANSIT DEVELOPMENT DEPARTMENT, PLANNING SECTION

Table C: October 2020 System Ridership

LINE	Month			Fiscal Year to Date		
	Oct-20	Oct-19	%Change	Jul 20 -Oct 20	Jul 19 - Oct 19	%Change
1 West Santa Barbara	20,011	30,470	-34.3%	68,965	111,817	-38.3%
2 East Santa Barbara	27,406	47,026	-41.7%	98,733	172,396	-42.7%
3 Oak Park	8,813	19,682	-55.2%	31,112	69,275	-55.1%
4 Mesa/SBCC	5,161	14,409	-64.2%	19,117	47,169	-59.5%
5 Mesa / La Cumbre	5,435	13,106	-58.5%	19,832	45,886	-56.8%
6 Goleta	28,579	57,544	-50.3%	105,872	205,808	-48.6%
7 County Health / Fairview	14,037	27,966	-49.8%	50,901	103,543	-50.8%
10 Cathedral Oaks	-	2,273	-100.0%	-	7,096	-100.0%
11 UCSB	38,431	114,583	-66.5%	140,145	340,171	-58.8%
12x Goleta Express	8,389	17,539	-52.2%	29,095	65,850	-55.8%
14 Montecito	4,510	6,856	-34.2%	16,361	26,381	-38.0%
15x SBCC / UCSB Express	-	35,059	-100.0%	-	74,403	-100.0%
16 City College Shuttle	-	15,274	-100.0%	-	32,721	-100.0%
17 Lower West / SBCC	4,950	13,431	-63.1%	19,290	46,606	-58.6%
20 Carpinteria	21,470	36,019	-40.4%	80,975	133,330	-39.3%
23 Winchester Canyon	1,906	6,033	-68.4%	6,261	17,889	-65.0%
24x UCSB Express	10,760	55,814	-80.7%	38,411	192,958	-80.1%
25 Elwood	3,515	6,823	-48.5%	11,502	25,108	-54.2%
27 Isla Vista Shuttle	4,478	45,739	-90.2%	15,704	78,816	-80.1%
28 UCSB Shuttle	-	94,323	-100.0%	-	152,819	-100.0%
36 Seaside Shuttle	-	6,319	-100.0%	-	24,697	-100.0%
37 Crosstown Shuttle	-	9,051	-100.0%	-	32,239	-100.0%
90 West Goleta Amtrak Shuttle	-	1,173	-100.0%	-	3,963	-100.0%
91 East Goleta Amtrak Shuttle	-	719	-100.0%	-	1,859	-100.0%
92 Santa Barbara Amtrak Shuttle	-	426	-100.0%	-	1,389	-100.0%
Booster Services	-	30,924	-100.0%	-	72,220	-100.0%
System Subtotal	207,851	708,581	-70.7%	752,276	2,086,523	-63.9%
Downtown Waterfront Shuttles						
30 Downtown Shuttle	-	16,211	-100.0%	-	84,580	-100.0%
34 Waterfront Shuttle	-	4,413	-100.0%	-	22,972	-100.0%
DWS Total	-	20,624	-100.0%	-	107,552	-100.0%
System Total	207,851	729,205	-71.5%	752,276	2,194,075	-65.7%

Related Routes						
11, 24x, 27, 28 UCSB Lines	53,669	310,459	-82.7%	194,260	764,764	-74.6%
1, 2, 37 East/West & Crosstown	47,417	86,547	-45.2%	167,698	316,452	-47.0%
4, 5, 15x, 16, 17 Mesa Lines	15,546	91,279	-83.0%	58,239	246,785	-76.4%
6, 11 State/Hollister	67,010	172,127	-61.1%	246,017	545,979	-54.9%

*SOURCE: MTD PASSDAT PROGRAM, MTD TRANSIT DEVELOPMENT DEPARTMENT, PLANNING SECTION

TABLE C NOTES - PERIOD OVER PERIOD COMPARISON EXCEPTIONS: SYSTEM CHANGES AND ENHANCEMENTS OCCUR THROUGHOUT THE YEAR. THESE AFFECT THE QUALITY OF CONCLUSIONS DRAWN WHEN COMPARING RIDERSHIP PERIOD OVER PERIOD FOR THOSE LINES THAT ARE MODIFIED.

Table D: October 2020 - Passengers Per Hour

LINE	Month			Fiscal Year to Date		
	Oct-20	Oct-19	%Change	Jul 20 -Oct 20	Jul 19 - Oct 19	%Change
1 West Santa Barbara	20.4	31.3	-34.9%	17.9	29.5	-39.2%
2 East Santa Barbara	18.0	30.9	-41.6%	16.5	29.1	-43.2%
3 Oak Park	10.5	23.0	-54.2%	9.5	21.0	-55.1%
4 Mesa/SBCC	13.1	35.8	-63.4%	12.3	30.0	-59.0%
5 Mesa / La Cumbre	8.9	21.3	-58.1%	8.3	19.1	-56.8%
6 Goleta	16.3	32.5	-49.8%	15.4	29.8	-48.3%
7 Calle Real / Fairview	10.7	20.7	-48.3%	9.8	19.7	-50.6%
10 Cathedral Oaks	-	14.4	-100.0%	-	11.9	-100.0%
11 UCSB	14.3	43.1	-66.8%	13.4	32.6	-59.0%
12x Goleta Express	13.7	27.7	-50.3%	11.9	26.4	-55.0%
14 Montecito	10.2	15.2	-33.4%	9.5	15.3	-37.9%
15x SBCC / UCSB Express	-	39.7	-100.0%	-	30.8	-100.0%
16 City College Shuttle	-	41.5	-100.0%	-	42.6	-100.0%
17 Lower West / SBCC	16.8	44.7	-62.3%	16.6	40.8	-59.2%
20 Carpinteria	13.1	22.4	-41.2%	12.8	21.3	-39.9%
23 Winchester Canyon	9.3	29.3	-68.1%	7.8	22.2	-65.0%
24x UCSB Express	10.1	52.4	-80.8%	9.1	45.9	-80.2%
25 Elwood	15.0	28.7	-47.9%	12.4	27.0	-54.2%
27 Isla Vista Shuttle	11.8	63.4	-81.4%	10.5	40.8	-74.3%
28 UCSB Shuttle	-	96.2	-100.0%	-	59.3	-100.0%
36 Seaside Shuttle	-	17.2	-100.0%	-	17.2	-100.0%
37 Crosstown Shuttle	-	16.0	-100.0%	-	15.1	-100.0%
90 West Goleta Amtrak Shuttle	-	96.2	-100.0%	-	86.0	-100.0%
91 East Goleta Amtrak Shuttle	-	59.0	-100.0%	-	40.3	-100.0%
92 Santa Barbara Amtrak Shuttle	-	23.8	-100.0%	-	20.5	-100.0%
Booster Services	-	94.5	-100.0%	-	92.0	-100.0%
System Average	13.9	37.1	-62.6%	12.8	29.8	-57.1%
Downtown Waterfront Shuttles						
30 Downtown Shuttle	-	20.4	-100.0%	-	21.1	-100.0%
34 Waterfront Shuttle	-	17.3	-100.0%	-	15.3	-100.0%
DWS Average	-	19.7	-100.0%	-	19.5	-100.0%
System Total	13.9	36.2	-61.7%	12.8	29.1	-56.0%

Related Routes						
11, 24x, 27, 28 UCSB Lines	36	255	-85.8%	33	179	-81.6%
1, 2, 37 East/West & Crosstown	18.9	28.3	-33.0%	17.1	26.7	-36.0%
4, 5, 15x, 16, 17 Mesa Lines	12.0	35.5	-66.2%	11.4	29.7	-61.7%
6, 11 State/Hollister	15.1	38.8	-61.2%	14.2	31.5	-55.0%

*SOURCE: GFI GENFARE, MTD TRANSIT DEVELOPMENT DEPARTMENT, PLANNING SECTION

Table E: October 2020 – ‘At Capacity’ Loads Indicated

Classified as a 30-foot vehicle with 10 or more standees, or a 40-foot vehicle with 20 or more standees.

LINE	Month			Fiscal Year to Date		
	Oct-20	Oct-19	%Change	Jul 20 -Oct 20	Jul 19 - Oct 19	%Change
1 West Santa Barbara	5	3	66.7%	9	19	-52.6%
2 East Santa Barbara	12	4	200.0%	23	25	-8.0%
3 Oak Park	-	-	0.0%	-	11	-100.0%
4 Mesa/SBCC	-	1	-100.0%	1	2	-50.0%
5 Mesa / La Cumbre	-	8	-100.0%	1	22	-95.5%
6 Goleta	6	16	-62.5%	12	62	-80.6%
7 Calle Real / Fairview	1	1	0.0%	2	3	-33.3%
10 Cathedral Oaks	-	-	0.0%	-	1	-100.0%
11 UCSB	5	77	-93.5%	18	164	-89.0%
12x Goleta Express	2	1	100.0%	3	18	-83.3%
14 Montecito	2	-	100.0%	6	2	200.0%
15x SBCC / UCSB Express	-	26	-100.0%	-	62	-100.0%
16 City College Shuttle	-	4	-100.0%	-	7	-100.0%
17 Lower West / SBCC	-	1	-100.0%	1	2	-50.0%
20 Carpinteria	4	12	-66.7%	17	53	-67.9%
23 Winchester Canyon	-	-	0.0%	-	2	-100.0%
24x UCSB Express	-	17	-100.0%	-	106	-100.0%
25 Elwood	-	1	-100.0%	-	3	-100.0%
27 Isla Vista Shuttle	-	159	-100.0%	1	205	-99.5%
28 UCSB Shuttle	-	56	-100.0%	-	63	-100.0%
36 Seaside Shuttle	-	7	-100.0%	-	12	-100.0%
37 Crossstown Shuttle	-	-	0.0%	-	2	-100.0%
90 West Goleta Amtrak Shuttle	-	-	0.0%	-	-	0.0%
91 East Goleta Amtrak Shuttle	-	-	0.0%	-	-	0.0%
92 Santa Barbara Amtrak Shuttle	-	-	0.0%	-	-	0.0%
Booster Services	-	85	-100.0%	-	214	-100.0%
System Subtotal	37	479	-92.3%	94	1,060	-91.1%
Downtown Waterfront Shuttles						
30 Downtown Shuttle	-	11	-100.0%	-	31	-100.0%
34 Waterfront Shuttle	-	-	-100.0%	-	5	-100.0%
DWS Total	-	11	-100.0%	-	36	-100.0%
System Total	37	490	-92.4%	94	1,096	-91.4%

*SOURCE: GFI GENFARE, MTD TRANSIT DEVELOPMENT DEPARTMENT, PLANNING SECTION

Table F: October 2020 – ‘Too Full to Board’ Loads Indicated

Passengers were refused service because a vehicle was too full to safely board additional riders.

LINE	Month			Fiscal Year to Date		
	Oct-20	Oct-19	%Change	Jul 20 -Oct 20	Jul 19 - Oct 19	%Change
1 West Santa Barbara	50	-	100.0%	119	1	11800.0%
2 East Santa Barbara	128	-	100.0%	401	8	4912.5%
3 Oak Park	48	-	100.0%	116	1	11500.0%
4 Mesa/SBCC	-	-	0.0%	9	-	100.0%
5 Mesa / La Cumbre	5	3	66.7%	27	7	285.7%
6 Goleta	222	8	2675.0%	675	23	2834.8%
7 Calle Real / Fairview	37	-	100.0%	86	2	4200.0%
10 Cathedral Oaks	-	3	-100.0%	-	8	-100.0%
11 UCSB	296	173	71.1%	853	241	253.9%
12x Goleta Express	20	1	1900.0%	42	47	-10.6%
14 Montecito	23	-	100.0%	105	1	10400.0%
15x SBCC / UCSB Express	-	52	-100.0%	-	99	-100.0%
16 City College Shuttle	-	3	-100.0%	-	13	-100.0%
17 Lower West / SBCC	5	-	100.0%	16	2	700.0%
20 Carpinteria	181	4	4425.0%	528	8	6500.0%
23 Winchester Canyon	4	2	100.0%	11	2	450.0%
24x UCSB Express	5	99	-94.9%	12	327	-96.3%
25 Elwood	2	-	100.0%	8	1	700.0%
27 Isla Vista Shuttle	10	219	-95.4%	14	270	-94.8%
28 UCSB Shuttle	-	178	-100.0%	-	207	-100.0%
36 Seaside Shuttle	-	2	-100.0%	-	4	-100.0%
37 Crosstown Shuttle	-	1	-100.0%	-	1	-100.0%
90 West Goleta Amtrak Shuttle	-	-	0.0%	-	-	0.0%
91 East Goleta Amtrak Shuttle	-	-	0.0%	-	-	0.0%
92 Santa Barbara Amtrak Shuttle	-	-	0.0%	-	-	0.0%
Booster Services	-	49	-100.0%	-	127	-100.0%
System Subtotal	1,036	797	30.0%	3,022	1,400	115.9%
Downtown Waterfront Shuttles						
30 Downtown Shuttle	-	23	-100.0%	-	68	-100.0%
34 Waterfront Shuttle	-	-	0.0%	-	5	-100.0%
DWS Total	-	23	-100.0%	-	73	-100.0%
System Total	1,036	820	26.3%	3,022	1,473	105.2%

*SOURCE: GFI GENFARE, MTD TRANSIT DEVELOPMENT DEPARTMENT, PLANNING SECTION

Table G: October 2020 – Bicycles Carried

LINE	Month			Fiscal Year to Date		
	Oct-20	Oct-19	%Change	Jul 20 -Oct 20	Jul 19 - Oct 19	%Change
1 West Santa Barbara	226	164	37.8%	866	752	15.2%
2 East Santa Barbara	524	414	26.6%	2,037	1,735	17.4%
3 Oak Park	105	130	-19.2%	328	455	-27.9%
4 Mesa/SBCC	159	143	11.2%	552	458	20.5%
5 Mesa / La Cumbre	168	201	-16.4%	755	794	-4.9%
6 Goleta	1,265	1,126	12.3%	5,062	4,354	16.3%
7 Calle Real / Fairview	487	490	-0.6%	2,034	2,090	-2.7%
10 Cathedral Oaks	-	50	-100.0%	-	199	-100.0%
11 UCSB	1,827	2,044	-10.6%	7,013	6,524	7.5%
12x Goleta Express	515	561	-8.2%	2,153	2,146	0.3%
14 Montecito	103	77	33.8%	523	368	42.1%
15x SBCC / UCSB Express	-	418	-100.0%	-	1,051	-100.0%
16 City College Shuttle	-	113	-100.0%	1	261	-99.6%
17 Lower West / SBCC	89	90	-1.1%	334	366	-8.7%
20 Carpinteria	942	726	29.8%	3,528	2,970	18.8%
23 Winchester Canyon	70	83	-15.7%	255	254	0.4%
24x UCSB Express	907	944	-3.9%	3,307	3,537	-6.5%
25 Ellwood	143	132	8.3%	507	517	-1.9%
27 Isla Vista Shuttle	74	282	-73.8%	218	564	-61.3%
28 UCSB Shuttle	-	544	-100.0%	-	1,055	-100.0%
36 Seaside Shuttle*	-	-	0.0%	-	2	-100.0%
37 Crosstown Shuttle*	-	3	-100.0%	-	5	-100.0%
90 West Goleta Amtrak Shuttle	-	-	0.0%	-	2	-100.0%
91 East Goleta Amtrak Shuttle	-	1	-100.0%	-	4	-100.0%
92 Santa Barbara Amtrak Shuttle	-	-	0.0%	-	-	0.0%
Booster services	2	44	-95.5%	2	91	-97.8%
System Subtotal	7,606	8,780	-13.4%	29,476	30,554	-3.5%
Downtown Waterfront Shuttles						
30 Downtown Shuttle*	1	-	0.0%	1	-	0.0%
34 Waterfront Shuttle*	-	-	0.0%	-	-	0%
DWS Total	1	-	0.0%	1	-	0.0%
System Total	7,607	8,780	-13.4%	29,477	30,554	-3.5%

*SOURCE: GFI GENFARE, MTD TRANSIT DEVELOPMENT DEPARTMENT, PLANNING SECTION

*THE ELECTRIC SHUTTLE CANNOT CARRY BICYCLES, UNLESS REPLACED BY A DIESEL VEHICLE

Table H: October 2020 – Wheelchairs Boarded

LINE		Month			Fiscal Year to Date		
		Oct-20	Oct-19	%Change	Jul 20 -Oct 20	Jul 19 - Oct 19	%Change
1	West Santa Barbara	115	119	-3.4%	397	553	-28.2%
2	East Santa Barbara	273	165	65.5%	873	558	56.5%
3	Oak Park	67	77	-13.0%	185	284	-34.9%
4	Mesa/SBCC	17	19	-10.5%	54	82	-34.1%
5	Mesa / La Cumbre	9	69	-87.0%	43	289	-85.1%
6	Goleta	158	207	-23.7%	490	632	-22.5%
7	Calle Real / Fairview	124	197	-37.1%	452	705	-35.9%
10	Cathedral Oaks	-	12	-100.0%	-	23	-100.0%
11	UCSB	178	224	-20.5%	596	759	-21.5%
12x	Goleta Express	29	72	-59.7%	134	228	-41.2%
14	Montecito	10	15	-33.3%	53	45	17.8%
15x	SBCC / UCSB Express	-	1	-100.0%	-	2	-100.0%
16	City College Shuttle	-	47	-100.0%	-	143	-100.0%
17	Low er West / SBCC	-	16	-100.0%	14	74	-81.1%
20	Carpinteria	126	128	-1.6%	479	534	-10.3%
23	Winchester Canyon	-	3	-100.0%	1	14	-92.9%
24x	UCSB Express	35	55	-36.4%	105	180	-41.7%
25	Elw ood	9	16	-43.8%	22	45	-51.1%
27	Isla Vista Shuttle	5	10	-50.0%	15	13	15.4%
28	UCSB Shuttle	-	2	-100.0%	-	12	-100.0%
36	Seaside Shuttle	-	1	-100.0%	-	4	-100.0%
37	Crosstow n Shuttle	-	18	-100.0%	-	58	-100.0%
90	West Goleta Amtrak Shuttle	-	-	0.0%	-	-	0.0%
91	East Goleta Amtrak Shuttle	-	-	0.0%	-	-	0.0%
92	Santa Barbara Amtrak Shuttle	-	1	0.0%	-	1	0.0%
	Booster Services	-	1	-100.0%	-	2	-100.0%
System Subtotal		1,155	1,475	-21.7%	3,913	5,240	-25.3%
Downtown Waterfront Shuttles							
30	Dow ntown Shuttle	-	59	-100.0%	-	279	-100.0%
34	Waterfront Shuttle	-	-	0.0%	-	58	-100.0%
DWS Total		-	59	-100.0%	-	337	-100.0%
System Total		1,155	1,534	-24.7%	3,913	5,577	-29.8%

*SOURCE: GFI GENFARE, MTD TRANSIT DEVELOPMENT DEPARTMENT, PLANNING SECTION

Table I: Ridership by Day Type

	October 2020			October 2019				
	Ridership	Days	Avg Daily Ridership	Ridership	Days	Avg Daily Ridership	Change in Daily Ridership	% Change in Daily Ridership
Weekday	164,437	22	7,474	631,270	23	27,447	-19,972	-72.8%
Saturday	27,323	5	5,465	56,902	4	14,226	-8,761	-61.6%
Sunday	16,091	4	4,023	41,033	4	10,258	-6,236	-60.8%
Total	207,851	31	6,705	729,205	31	23,523	-16,818	-71.5%

	FY 2020			FY 2019				
	Ridership	Days	Avg Daily Ridership	Ridership	Days	Avg Daily Ridership	Change in Daily Ridership	% Change in Daily Ridership
Weekday	598,398	87	6,878	1,843,020	87	21,184	-14,306	-67.5%
Saturday	83,867	17	4,933	189,763	17	11,163	-6,229	-55.8%
Sunday	70,011	19	3,685	161,292	19	8,489	-4,804	-56.6%
Total	752,276	123	6,116	2,194,075	123	17,838	-11,722	-65.7%

*SOURCE: GFI GENFARE, MTD TRANSIT DEVELOPMENT DEPARTMENT, PLANNING SECTION

External Factors Affecting Ridership

Service Days & School Days:

	Weekdays	Saturdays	Sundays	HS + JHS	SBCC	UCSB
Oct-20	22	5	4	0	0	0
Oct-19	23	4	4	22	23	23

*SOURCE: GREGORIAN CALENDAR, SB AREA SCHOOL DISTRICT, SBCC, UCSB. SS=SUMMER SESSION

Weather: In the month of October 2020, there were the 0 days of rain the same as October 2019.

	Temperature (°F)	High	Average	Low	Precipitation	
Oct-20	Maximum	91	71	63	Weekday: 0.0 in (0 day)	0.0in
	Mean	75	64	55	Saturday: 0.0 in(0 days)	
	Minimum	66	57	43	Sunday: 0.0 in (0days)	
Oct-19	Maximum	92	71	61	Weekday: 0.0 in (0 days)	0.0 in
	Mean	77	63	50	Saturday: 0.0 in(0 days)	
	Minimum	66	54	37	Sunday: 0.0 in (0 days)	

*SOURCE: WWW.WUNDERGROUND.COM

Addendum: Data Source Documentation

*GFI Genfare data is taken directly from the electronic fare box system on each MTD vehicle equipped. In general, GFI data has not been verified, modified, adjusted, added, or removed since being captured at the time of the driver/passenger transaction. GFI data is considered raw data.

*Passdat program accuracy is determined by the amount of GFI fare box data that remains unchanged as compared to Trapeze Run and Trip templates for the evaluation time period. Both human and mechanical errors influence the need to make manual adjustments. These corrections are defined and determined by evaluation of historical and experiential ridership patterns.