



System Ridership Report: December 2020

System wide ridership decreased by 58.2%, or more than 252,000 passengers, for the month of December as compared to December 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		
	Dec-20	Dec-19	%Change	Jul 20 -Dec 20	Jul 19 - Dec 19	%Change
Persons with Disabilities Cash	30	1,936	-98.5%	53	13,106	-99.6%
Full Fare Prepaid ⁽¹⁾	29	72,474	-100.0%	135	551,917	-100.0%
Free	181,256	7,132	2441.4%	1,122,029	57,408	1854.5%
General Fare	7	62,026	-100.0%	22	432,255	-100.0%
Santa Barbara City College	28	38,565	-99.9%	143	311,396	-100.0%
Senior & Disabled Prepaid ⁽²⁾	43	56,556	-99.9%	182	372,949	-100.0%
Shuttle	2	10,485	-100.0%	2	111,562	-100.0%
Senior Cash	7	13,258	-99.9%	27	96,428	-100.0%
Youth(K-12) Prepaid ⁽³⁾	23	42,999	-99.9%	132	305,326	-100.0%
Special Pass Programs	13	3,466	-99.6%	84	24,901	-99.7%
Tokens	2	1,461	-99.9%	3	9,561	-100.0%
Transfers	62	31,797	-99.8%	369	228,538	-99.8%
UC Santa Barbara	11	92,196	-100.0%	130	681,672	-100.0%
Total	181,513	434,351	-58.2%	1,123,311	3,197,019	-64.9%

(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		
	Dec-20	Dec-19	%Change	Jul 20 -Dec 20	Jul 19 - Dec 19	%Change
Passengers	181,513	434,351	-58.2%	1,123,311	3,197,019	-64.9%
Revenue Hours	14,061	17,144	-18.0%	86,190	110,085	-21.7%
Passengers per Rev Hour	12.91	25.34	-49.0%	13.03	29.04	-55.1%
Revenue Miles	170,318	204,027	-16.5%	1,047,838	1,319,766	-20.6%
Passengers per Rev Mile	1.07	2.13	-49.9%	1.07	2.42	-55.7%

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

Table C: December 2020 System Ridership

LINE	Month			Fiscal Year to Date		
	Dec-20	Dec-19	%Change	Jul 20 -Dec 20	Jul 19 - Dec 19	%Change
1 West Santa Barbara	17,514	24,643	-28.9%	104,597	161,733	-35.3%
2 East Santa Barbara	25,189	37,975	-33.7%	149,681	249,990	-40.1%
3 Oak Park	7,628	13,592	-43.9%	47,145	98,940	-52.3%
4 Mesa/SBCC	4,108	8,465	-51.5%	27,871	67,195	-58.5%
5 Mesa / La Cumbre	4,043	8,322	-51.4%	28,866	64,389	-55.2%
6 Goleta	26,554	45,728	-41.9%	159,031	299,965	-47.0%
7 County Health / Fairview	12,307	19,904	-38.2%	75,902	145,439	-47.8%
10 Cathedral Oaks	-	1,467	-100.0%	-	10,054	-100.0%
11 UCSB	34,330	71,889	-52.2%	208,977	506,579	-58.7%
12x Goleta Express	7,060	12,709	-44.4%	43,791	93,137	-53.0%
14 Montecito	3,775	5,215	-27.6%	24,101	37,025	-34.9%
15x SBCC / UCSB Express	-	11,772	-100.0%	-	109,362	-100.0%
16 City College Shuttle	-	5,555	-100.0%	-	48,878	-100.0%
17 Lower West / SBCC	4,180	7,856	-46.8%	27,836	64,837	-57.1%
20 Carpinteria	18,427	27,428	-32.8%	119,050	190,039	-37.4%
23 Winchester Canyon	1,627	3,030	-46.3%	9,454	25,461	-62.9%
24x UCSB Express	8,036	29,383	-72.7%	56,214	268,516	-79.1%
25 Elwood	2,734	4,541	-39.8%	17,102	35,010	-51.2%
27 Isla Vista Shuttle	4,001	18,376	-78.2%	23,693	130,883	-81.9%
28 UCSB Shuttle	-	31,825	-100.0%	-	252,050	-100.0%
36 Seaside Shuttle	-	3,831	-100.0%	-	33,421	-100.0%
37 Crosstown Shuttle	-	6,282	-100.0%	-	45,105	-100.0%
90 West Goleta Amtrak Shuttle	-	784	-100.0%	-	5,526	-100.0%
91 East Goleta Amtrak Shuttle	-	424	-100.0%	-	2,762	-100.0%
92 Santa Barbara Amtrak Shuttle	-	302	-100.0%	-	2,015	-100.0%
Booster Services	-	20,158	-100.0%	-	113,430	-100.0%
System Subtotal	181,513	421,456	-56.9%	1,123,311	3,061,741	-63.3%
Downtown Waterfront Shuttles						
30 Downtown Shuttle	-	11,038	-100.0%	-	107,736	-100.0%
34 Waterfront Shuttle	-	1,857	-100.0%	-	27,542	-100.0%
DWS Total	-	12,895	-100.0%	-	135,278	-100.0%
System Total	181,513	434,351	-58.2%	1,123,311	3,197,019	-64.9%

Related Routes						
11, 24x, 27, 28 UCSB Lines	46,367	151,473	-69.4%	288,884	1,158,028	-75.1%
1, 2, 37 East/West & Crosstown	42,703	68,900	-38.0%	254,278	456,828	-44.3%
4, 5, 15x, 16, 17 Mesa Lines	12,331	41,970	-70.6%	84,573	354,661	-76.2%
6, 11 State/Hollister	60,884	117,617	-48.2%	368,008	806,544	-54.4%

*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: December 2020 - Passengers Per Hour

LINE	Month			Fiscal Year to Date			
	Dec-20	Dec-19	%Change	Jul 20 -Dec 20	Jul 19 - Dec 19	%Change	
1	West Santa Barbara	19.3	27.7	-30.4%	18.6	29.2	-36.4%
2	East Santa Barbara	17.8	27.5	-35.3%	17.1	28.9	-40.8%
3	Oak Park	9.8	18.1	-45.6%	9.8	20.8	-52.7%
4	Mesa/SBCC	11.2	23.8	-52.9%	12.3	29.6	-58.4%
5	Mesa / La Cumbre	7.0	14.7	-52.2%	8.2	18.3	-55.4%
6	Goleta	16.1	27.8	-42.2%	15.7	29.6	-46.9%
7	Calle Real / Fairview	10.0	16.4	-39.1%	10.0	19.1	-47.7%
10	Cathedral Oaks	-	11.2	-100.0%	-	11.8	-100.0%
11	UCSB	13.5	28.9	-53.4%	13.5	33.1	-59.1%
12x	Goleta Express	12.1	21.3	-43.3%	12.2	25.4	-52.0%
14	Montecito	9.2	13.2	-30.5%	9.6	14.8	-35.0%
15x	SBCC / UCSB Express	-	31.0	-100.0%	-	31.5	-100.0%
16	City College Shuttle	-	34.7	-100.0%	-	40.2	-100.0%
17	Low er West / SBCC	15.2	29.5	-48.3%	16.5	38.9	-57.7%
20	Carpinteria	12.1	18.7	-35.4%	12.8	20.8	-38.4%
23	Winchester Canyon	8.4	15.8	-47.0%	8.0	21.5	-62.9%
24x	UCSB Express	7.9	29.7	-73.4%	9.1	43.7	-79.2%
25	Elw ood	12.3	20.7	-40.7%	12.5	25.7	-51.3%
27	Isla Vista Shuttle	11.1	36.6	-69.8%	10.8	43.1	-75.0%
28	UCSB Shuttle	-	73.3	-100.0%	-	65.5	-100.0%
36	Seaside Shuttle	-	11.2	-100.0%	-	15.8	-100.0%
37	Crosstow n Shuttle	-	13.5	-100.0%	-	14.8	-100.0%
90	West Goleta Amtrak Shuttle	-	77.9	-100.0%	-	84.1	-100.0%
91	East Goleta Amtrak Shuttle	-	42.1	-100.0%	-	42.0	-100.0%
92	Santa Barbara Amtrak Shuttle	-	20.4	-100.0%	-	20.8	-100.0%
	Booster Services	-	89.9	-100.0%	-	91.9	-100.0%
System Average		12.9	26.2	-50.7%	13.0	29.9	-56.4%
Downtown Waterfront Shuttles							
30	Dow ntow n Shuttle	-	13.6	-100.0%	-	19.2	-100.0%
34	Waterfront Shuttle	-	7.6	-100.0%	-	13.9	-100.0%
DWS Average		-	12.2	-100.0%	-	17.8	-100.0%
System Total		12.9	25.3	-49.1%	13.0	29.0	-55.1%

Related Routes						
11, 24x, 27, 28 UCSB Lines	32	169	-80.8%	33	185	-82.0%
1, 2, 37 East/West & Crosstow n	18.4	25.2	-27.0%	17.7	26.5	-33.3%
4, 5, 15x, 16, 17 Mesa Lines	10.1	24.3	-58.3%	11.3	29.2	-61.3%
6, 11 State/Hollister	14.5	28.5	-49.1%	14.4	31.7	-54.6%

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

Table E: December 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		
	Dec-20	Dec-19	%Change	Jul 20 -Dec 20	Jul 19 - Dec 19	%Change
1 West Santa Barbara	-	1	-100.0%	13	26	-50.0%
2 East Santa Barbara	6	7	-14.3%	34	39	-12.8%
3 Oak Park	-	5	-100.0%	-	21	-100.0%
4 Mesa/SBCC	1	-	100.0%	2	5	-60.0%
5 Mesa / La Cumbre	-	-	0.0%	1	23	-95.7%
6 Goleta	9	10	-10.0%	34	90	-62.2%
7 Calle Real / Fairview	4	4	0.0%	7	11	-36.4%
10 Cathedral Oaks	-	-	0.0%	-	1	-100.0%
11 UCSB	10	30	-66.7%	42	251	-83.3%
12x Goleta Express	3	-	100.0%	6	18	-66.7%
14 Montecito	1	4	-75.0%	7	7	0.0%
15x SBCC / UCSB Express	-	10	-100.0%	-	95	-100.0%
16 City College Shuttle	-	-	0.0%	-	10	-100.0%
17 Lower West / SBCC	-	-	0.0%	2	3	-33.3%
20 Carpinteria	2	11	-81.8%	24	87	-72.4%
23 Winchester Canyon	-	2	-100.0%	-	5	-100.0%
24x UCSB Express	1	7	-85.7%	1	135	-99.3%
25 Elwood	-	1	-100.0%	-	4	-100.0%
27 Isla Vista Shuttle	2	29	-93.1%	3	314	-99.0%
28 UCSB Shuttle	-	47	-100.0%	-	145	-100.0%
36 Seaside Shuttle	-	2	-100.0%	-	16	-100.0%
37 Crosstown Shuttle	-	1	-100.0%	-	3	-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	-	47	-100.0%	-	324	-100.0%
System Subtotal	39	218	-82.1%	176	1,633	-89.2%
Downtown Waterfront Shuttles						
30 Downtown Shuttle	-	6	-100.0%	-	38	-100.0%
34 Waterfront Shuttle	-	-	0.0%	-	5	-100.0%
DWS Total	-	6	-100.0%	-	43	-100.0%
System Total	39	224	-82.6%	176	1,676	-89.5%

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

Table F: December 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		
	Dec-20	Dec-19	%Change	Jul 20 -Dec 20	Jul 19 - Dec 19	%Change
1 West Santa Barbara	51	-	100.0%	244	2	12100.0%
2 East Santa Barbara	194	8	2325.0%	735	17	4223.5%
3 Oak Park	76	2	3700.0%	258	3	8500.0%
4 Mesa/SBCC	3	-	100.0%	18	-	100.0%
5 Mesa / La Cumbre	5	-	100.0%	47	7	571.4%
6 Goleta	269	4	6625.0%	1,169	34	3338.2%
7 Calle Real / Fairview	33	-	100.0%	167	2	8250.0%
10 Cathedral Oaks	-	-	0.0%	-	10	-100.0%
11 UCSB	338	32	956.3%	1,476	393	275.6%
12x Goleta Express	19	1	1800.0%	73	50	46.0%
14 Montecito	35	-	100.0%	164	1	16300.0%
15x SBCC / UCSB Express	-	14	-100.0%	-	139	-100.0%
16 City College Shuttle	-	-	0.0%	-	13	-100.0%
17 Lower West / SBCC	2	-	100.0%	20	2	900.0%
20 Carpinteria	217	-	100.0%	942	10	9320.0%
23 Winchester Canyon	2	1	100.0%	15	6	150.0%
24x UCSB Express	11	21	-47.6%	33	396	-91.7%
25 Elwood	4	-	100.0%	13	1	1200.0%
27 Isla Vista Shuttle	15	20	-25.0%	50	408	-87.7%
28 UCSB Shuttle	-	71	-100.0%	-	384	-100.0%
36 Seaside Shuttle	-	-	0.0%	-	5	-100.0%
37 Crosstown Shuttle	-	-	0.0%	-	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	-	10	-100.0%	-	164	-100.0%
System Subtotal	1,274	184	592.4%	5,424	2,048	164.8%
Downtown Waterfront Shuttles						
30 Downtown Shuttle	-	1	-100.0%	-	71	-100.0%
34 Waterfront Shuttle	-	-	0.0%	-	5	-100.0%
DWS Total	-	1	-100.0%	-	76	-100.0%
System Total	1,274	185	588.6%	5,424	2,124	155.4%

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

Table G: December 2020 – Bicycles Carried

LINE	Month			Fiscal Year to Date		
	Dec-20	Dec-19	%Change	Jul 20 -Dec 20	Jul 19 - Dec 19	%Change
1 West Santa Barbara	154	102	51.0%	1,210	978	23.7%
2 East Santa Barbara	531	363	46.3%	3,045	2,508	21.4%
3 Oak Park	20	75	-73.3%	423	636	-33.5%
4 Mesa/SBCC	89	83	7.2%	754	659	14.4%
5 Mesa / La Cumbre	150	124	21.0%	1,019	1,054	-3.3%
6 Goleta	1,110	865	28.3%	7,276	6,138	18.5%
7 Calle Real / Fairview	432	363	19.0%	2,893	2,843	1.8%
10 Cathedral Oaks	-	19	-100.0%	-	256	-100.0%
11 UCSB	1,607	1,497	7.3%	10,165	9,684	5.0%
12x Goleta Express	629	402	56.5%	3,218	2,983	7.9%
14 Montecito	96	69	39.1%	738	509	45.0%
15x SBCC / UCSB Express	-	166	-100.0%	-	1,494	-100.0%
16 City College Shuttle	-	26	-100.0%	-	351	-100.0%
17 Lower West / SBCC	86	45	91.1%	472	462	2.2%
20 Carpinteria	792	557	42.2%	5,148	4,127	24.7%
23 Winchester Canyon	75	70	7.1%	391	387	1.0%
24x UCSB Express	517	654	-20.9%	4,488	4,956	-9.4%
25 Ellwood	69	72	-4.2%	650	677	-4.0%
27 Isla Vista Shuttle	98	101	-3.0%	387	887	-56.4%
28 UCSB Shuttle	-	222	-100.0%	-	1,710	-100.0%
36 Seaside Shuttle*	-	-	0.0%	-	3	-100.0%
37 Crossstown Shuttle*	-	-	0.0%	-	5	-100.0%
90 West Goleta Amtrak Shuttle	-	9	-100.0%	-	14	-100.0%
91 East Goleta Amtrak Shuttle	-	-	0.0%	-	6	-100.0%
92 Santa Barbara Amtrak Shuttle	-	2	-100.0%	-	2	-100.0%
Booster services	-	21	-100.0%	-	136	-100.0%
System Subtotal	6,455	5,907	9.3%	42,277	43,465	-2.7%
Downtown Waterfront Shuttles						
30 Downtown Shuttle*	-	-	0.0%	-	-	0.0%
34 Waterfront Shuttle*	-	-	0.0%	-	-	0%
DWS Total	-	-	0.0%	-	-	0.0%
System Total	6,455	5,907	9.3%	42,277	43,465	-2.7%

*SOURCE: GFI GENFARE, MTD TRANSIT DEVELOPMENT DEPARTMENT, PLANNING SECTION
 *THE ELECTRIC SHUTTLE CANNOT CARRY BICYCLES, UNLESS REPLACED BY A DIESEL VEHICLE

Table H: December 2020 – Wheelchairs Boarded

LINE		Month			Fiscal Year to Date		
		Dec-20	Dec-19	%Change	Jul 20 -Dec 20	Jul 19 - Dec 19	%Change
1	West Santa Barbara	51	107	-52.3%	513	770	-33.4%
2	East Santa Barbara	263	143	83.9%	1,330	849	56.7%
3	Oak Park	37	47	-21.3%	281	393	-28.5%
4	Mesa/SBCC	8	6	33.3%	75	101	-25.7%
5	Mesa / La Cumbre	10	43	-76.7%	61	370	-83.5%
6	Goleta	131	164	-20.1%	763	942	-19.0%
7	Calle Real / Fairview	141	173	-18.5%	706	1,018	-30.6%
10	Cathedral Oaks	-	-	0.0%	-	25	-100.0%
11	UCSB	203	211	-3.8%	969	1,158	-16.3%
12x	Goleta Express	26	50	-48.0%	190	353	-46.2%
14	Montecito	17	15	13.3%	83	68	22.1%
15x	SBCC / UCSB Express	-	2	-100.0%	-	6	-100.0%
16	City College Shuttle	-	19	-100.0%	-	196	-100.0%
17	Low er West / SBCC	11	17	-35.3%	38	106	-64.2%
20	Carpinteria	160	155	3.2%	765	793	-3.5%
23	Winchester Canyon	-	1	-100.0%	3	17	-82.4%
24x	UCSB Express	36	39	-7.7%	165	257	-35.8%
25	Elw ood	5	-	100.0%	29	51	-43.1%
27	Isla Vista Shuttle	6	-	100.0%	25	20	25.0%
28	UCSB Shuttle	-	1	-100.0%	-	17	-100.0%
36	Seaside Shuttle	-	9	-100.0%	-	16	-100.0%
37	Crosstow n Shuttle	-	16	-100.0%	-	87	-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	-100.0%	-	2	-100.0%
	Booster Services	-	-	0.0%	-	4	-100.0%
System Subtotal		1,105	1,219	-9.4%	5,996	7,619	-21.3%
Downtown Waterfront Shuttles							
30	Dow ntown Shuttle	-	51	-100.0%	-	355	-100.0%
34	Waterfront Shuttle	-	7	0.0%	-	74	-100.0%
DWS Total		-	58	-100.0%	-	429	-100.0%
System Total		1,105	1,277	-13.5%	5,996	8,048	-25.5%

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

Table I: Ridership by Day Type

	December 2020			December 2019				
	Ridership	Days	Avg Daily Ridership	Ridership	Days	Avg Daily Ridership	Change in Daily Ridership	% Change in Daily Ridership
Weekday	138,155	20	6,908	352,130	19	18,533	-11,625	-62.7%
Saturday	24,382	5	4,876	43,788	5	8,758	-3,881	-44.3%
Sunday	18,976	5	3,795	38,433	6	6,406	-2,610	-40.8%
Total	181,513	30	6,050	434,351	30	14,478	-8,428	-58.2%

	FY 2020			FY 2019				
	Ridership	Days	Avg Daily Ridership	Ridership	Days	Avg Daily Ridership	Change in Daily Ridership	% Change in Daily Ridership
Weekday	873,404	125	6,987	2,646,686	125	21,173	-14,186	-67.0%
Saturday	135,678	27	5,025	302,512	27	11,204	-6,179	-55.1%
Sunday	114,229	30	3,808	247,821	30	8,261	-4,453	-53.9%
Total	1,123,311	182	6,172	3,197,019	182	17,566	-11,394	-64.9%

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

External Factors Affecting Ridership

Service Days & School Days:

	Weekdays	Saturdays	Sundays	HS + JHS	SBCC	UCSB
Dec-20	20	5	5	0	0	0
Dec-19	19	5	6	15	10	10

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

Weather: In the month of December 2020, there were the 9 less days of rain as in December 2019.

	Temperature (°F)	High	Average	Low	Precipitation	
Dec-20	Maximum	80	67	54	Weekday: 1.9 in (2 day)	
	Mean	60	53	46	Saturday: 0.0 in(0 days)	1.90 in
	Minimum	50	40	34	Sunday: 0.0 in (0days)	
Dec-19	Maximum	73	60	57	Weekday: 3.9 in (8 days)	
	Mean	63	54	44	Saturday: 0.13 in(1 days)	4.35 in
	Minimum	56	47	36	Sunday: 0.32 in (2 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.