

System Ridership Report: May 2016

System-wide ridership decreased 5.7%, or more than 35,000 passengers, for the month of May as compared to May 2015. There was one additional weekday service day in May this year, so per-weekday total ridership decreased 7.7% from May 2015. SBCC ridership per regular class day decreased 13.3%, and SBCC ridership per summer session class day decreased 40.3% from May 2015. As of May 23rd (the census date), SBCC Summer session enrollment was down 11.6% from last year. UCSB ridership increased 5.6% per school day. Non-student ridership decreased 6.8% from the same month last year, and has decreased 9.4% for the year to date.

Table A: Ridership Trends by Fare Component

		Month			Fiscal Year to Date)
Fare Categories	May 16	May 15	%Change	Jul 15 - May 16	Jul 14 - May 15	%Change
General Fare	81,871	91,937	-10.9%	932,332	1,043,830	-10.7%
Transfers	49,510	52,794	-6.2%	555,305	595,476	-6.7%
Full Fare Prepaid (1)	91,606	108,228	-15.4%	1,061,549	1,262,256	-15.9%
Santa Barbara City College	56,951	75,590	-24.7%	874,758	1,027,410	-14.9%
Senior & Disabled Prepaid (2)	60,164	57,401	4.8%	634,197	635,711	-0.2%
Shuttle (DWE & Seaside)	20,037	19,002	5.4%	232,777	235,069	-1.0%
UC Santa Barbara	128,855	116,214	10.9%	1,050,548	971,279	8.2%
Student Prepaid (3)	57,590	61,865	-6.9%	608,326	694,889	-12.5%
Free	12,794	15,024	-14.8%	145,423	166,298	-12.6%
My Ride	8,539	7,790	9.6%	99,077	109,467	-9.5%
Senior	15,825	13,315	18.9%	169,692	155,452	9.2%
Persons w ith Disabilities	3,122	3,214	-2.9%	34,705	40,166	-13.6%
Tokens	2,257	2,145	5.2%	22,946	25,850	-11.2%
Total	589,121	624,519	-5.7%	6,421,635	6,963,153	-7.8%

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

Table B: Revenue Hours and Revenue Miles

		Month		Fiscal Year to Date			
Metrics	May 16	May 15	%Change	Jul 15 - May 16	Jul 14 - May 15	%Change	
Passengers	589,121	624,519	-5.7%	6,421,635	6,963,153	-7.8%	
Revenue Hours	17,895	17,500	2.3%	193,530	189,144	2.3%	
Passengers per Rev Hour	32.92	35.69	-7.8%	33.18	36.81	-9.9%	
Miles	217,083	226,947	-4.3%	2,131,041	2,156,251	-1.2%	
Passengers per Mile	2.71	2.75	-1.4%	3.01	3.23	-6.7%	

 $Source: MTD\ Pass dat\ Program, MTD\ Transit\ Development\ Department, Planning\ Section$

⁽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 C: May 2016 System Ridership

			Month			Fiscal Year to Date	
	LINE	May 16	May 15	%Change	Jul 15 - May 16	Jul 14 - May 15	%Change
1	West Santa Barbara	33,526	34,276	-2.2%	364,591	378,826	-3.8%
2	East Santa Barbara	48,747	53,238	-8.4%	553,797	601,436	-7.9%
3	Oak Park	16,736	18,625	-10.1%	187,802	217,622	-13.7%
4	Mesa/SBCC	12,169	14,442	-15.7%	131,379	147,288	-10.8%
5	Mesa / La Cumbre	11,454	14,577	-21.4%	147,463	175,259	-15.9%
6	Goleta	52,906	58,748	-9.9%	600,404	656,766	-8.6%
7	County Health / Fairview	10,069	11,679	-13.8%	120,578	139,311	-13.4%
8	County Health	8,199	8,943	-8.3%	93,178	109,641	-15.0%
9	Calle Real / Old Town Shuttle	2,942	2,938	0.1%	33,134	33,876	-2.2%
10	Cathedral Oaks	2,181	2,951	-26.1%	25,305	30,171	-16.1%
11	UCSB	99,510	108,671	-8.4%	1,036,353	1,154,160	-10.2%
12x	Goleta Express	20,314	21,487	-5.5%	225,934	254,801	-11.3%
14	Montecito	7,228	8,293	-12.8%	86,417	95,864	-9.9%
15x	SBCC / UCSB Express	20,078	23,179	-13.4%	316,178	361,359	-12.5%
16	City College Shuttle	6,590	9,951	-33.8%	128,688	159,932	-19.5%
17	Low er West / SBCC	12,893	17,172	-24.9%	157,963	185,181	-14.7%
20	Carpinteria	25,365	27,282	-7.0%	289,893	319,076	-9.1%
21x	Carpinteria Express	7,465	7,927	-5.8%	87,754	95,731	-8.3%
22	Old Mission	-	-	0.0%	-	3,172	-100.0%
23	Winchester Canyon	4,760	5,831	-18.4%	56,392	69,744	-19.1%
24x	UCSB Express	68,186	61,345	11.2%	662,340	618,702	7.1%
	Ellwood	3,778	4,956	-23.8%	43,658	52,783	-17.3%
27	Isla Vista Shuttle	42,204	37,765	11.8%	327,819	313,301	4.6%
36	Seaside Shuttle	7,242	6,496	11.5%	75,406	68,954	9.4%
37	Crosstow n Shuttle	7,913	8,077	-2.0%	87,848	96,103	-8.6%
	Booster Services	29,056	27,507	5.6%	245,475	244,760	0.3%
Syst	em Subtotal	561,511	596,356	-5.8%	6,085,749	6,583,819	-7.6%
Dow	ntown Waterfront Shuttles						
	Dow ntow n Shuttle	22,578	20,446	10.4%	270,560	272,046	-0.5%
31	East Beach Waterfront Shuttle	3,184	2,848	11.8%	39,238	42,152	-6.9%
	West Beach Waterfront Shuttle	1,848	1,721	7.4%	26,088	26,459	-1.4%
Coa	stal Express Limited	,, ,	,		7,111	-,	
	Coastal Express Limited - Santa Barbara	-	1,539	-100.0%	-	19,316	-100.0%
	Coastal Express Limited - Goleta	-	1,609	-100.0%	-	19,361	-100.0%
Unk	nown/Miscellaneous	-	-	0.0%	-	-	0.0%
Syst	em Total	589,121	624,519	-5.7%	6,421,635	6,963,153	-7.8%
Rela	ited Routes	I					
	21x Carpinteria	32,830	35,209	-6.8%	377,647	414,807	-9.0%
	37 East/West & Crosstown	90,186	95,591	-5.7%	1,006,236	1,076,365	-6.5%
	15x, 16, 17 Mesa Lines	63,184	79,321	-20.3%	881,671	1,029,019	-14.3%
	9 Calle Real	21,210	23,560	-10.0%	246,890	282,828	-12.7%
	State/Hollister	152,416	167,419	-9.0%	1,636,757	1,810,926	-9.6%

Source: MTD Passdat Program, MTD Transit Development Department, Planning Section

<u>Table C Notes - Period over period comparison exceptions</u>: 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: May 2016 - Passengers per Hour

			Month		Fiscal Year to Date			
	LINE	May 16	May 15	%Change	Jul 15 - May 16	Jul 14 - May 15	%Change	
1	West Santa Barbara	34.1	36.7	-7.1%	34.9	37.2	-6.2%	
2	East Santa Barbara	31.3	37.6	-16.8%	33.7	39.6	-14.8%	
3	Oak Park	19.0	21.8	-12.6%	19.7	26.0	-24.3%	
4	Mesa/SBCC	31.1	37.7	-17.5%	30.9	34.7	-11.1%	
5	Mesa / La Cumbre	19.3	24.9	-22.2%	22.9	27.3	-16.2%	
6	Goleta	31.8	35.8	-11.2%	33.6	37.1	-9.3%	
7	Calle Real / Fairview	22.5	27.4	-17.7%	25.0	29.6	-15.4%	
8	Calle Real / Turnpike	26.0	29.2	-11.0%	27.3	32.2	-15.4%	
9	Calle Real / Old Town Shuttle	13.5	13.6	-0.5%	14.1	14.5	-2.5%	
10	Cathedral Oaks	16.7	23.7	-29.6%	17.9	21.4	-16.4%	
11	UCSB	37.8	41.5	-8.9%	36.4	40.7	-10.5%	
12x	Goleta Express	33.5	40.6	-17.3%	35.1	43.5	-19.3%	
14	Montecito	17.4	20.2	-14.0%	18.7	20.8	-10.2%	
15x	SBCC / UCSB Express	36.4	42.1	-13.6%	45.5	48.7	-6.7%	
16	City College Shuttle	40.7	55.7	-26.8%	52.3	64.8	-19.4%	
17	Low er West / SBCC	47.1	64.4	-26.9%	53.1	62.5	-15.0%	
20	Carpinteria	21.9	23.9	-8.3%	23.2	25.8	-10.1%	
21x	Carpinteria Express	20.8	22.7	-8.7%	22.2	24.3	-8.5%	
	Old Mission	-	-	0.0%	-	13.0	-100.0%	
23	Winchester Canyon	17.0	20.7	-17.9%	18.6	22.8	-18.6%	
24x	UCSB Express	63.3	71.9	-12.0%	59.1	67.5	-12.4%	
	Ellw ood	29.3	38.1	-23.0%	31.2	37.3	-16.4%	
27	Isla Vista Shuttle	62.3	57.5	8.5%	52.0	50.0	3.9%	
36	Seaside Shuttle	20.1	18.2	10.2%	19.4	23.4	-17.1%	
37	Crosstow n Shuttle	15.3	16.4	-6.7%	15.7	17.8	-11.9%	
	Booster Services	91.5	90.8	0.8%	91.6	91.6	0.0%	
Syst	em Average	31.7	35.7	-11.3%	32.8	37.0	-11.2%	
Dow	ntown Waterfront Shuttles	<u> </u>	<u> </u>					
30	Dow ntow n Shuttle	24.9	20.5	21.4%	25.5	26.6	-4.1%	
31	East Beach Waterfront Shuttle	16.5	12.9	27.9%	17.5	19.1	-8.0%	
	West Beach Waterfront Shuttle	19.8	16.2	22.4%	22.2	23.4	-4.9%	
	stal Express Limited	10.0	10.2	ZZ. 170		20.1	1.070	
	Coastal Express Limited - Santa Barbara	-	20.0	-100.0%	-	22.1	-100.0%	
	Coastal Express Limited - Goleta	_	18.9	-100.0%	-	19.7	-100.0%	
Unk	nown/Miscellaneous	-	-	0.0%	-	-	0.0%	
_	em Total	32.9	35.7	-7.8%	33.2	36.8	-9.8%	
<u> </u>								
Rela	ted Routes							
20	, 21x Carpinteria	26.7	31.6	-15.3%	28.9	32.8	-12.0%	
1,	2, 37 East/West & Crosstow n	30.3	31.6	-3.9%	30.7	31.8	-3.7%	
4,	5, 15x, 16, 17 Mesa Lines	26.1	31.3	-16.5%	30.6	36.3	-15.7%	
7,	8, 9 Calle Real/Fairview	29.3	33.4	-12.3%	31.2	35.1	-11.0%	
6,	11 State/Hollister	18.9	24.7	-23.6%	22.0	26.3	-16.2%	

Source: MTD Passdat Program, MTD Transit Development Department, Planning Section

Table E: May 2016 – '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.

			Month		F	Fiscal Year to Date	
	LINE	May 16	May 15	%Change	Jul 15 - May 16	Jul 14 - May 15	%Change
1	West Santa Barbara	3	2	50.0%	29	32	-9.4%
2	East Santa Barbara	11	3	266.7%	122	111	9.9%
3	Oak Park	1	1	0.0%	16	35	-54.3%
4	Mesa/SBCC	2	-	100.0%	10	19	-47.4%
5	Mesa / La Cumbre	-	3	-100.0%	35	46	-23.9%
6	Goleta	12	12	0.0%	151	262	-42.4%
7	Calle Real / Fairview	2	6	-66.7%	31	105	-70.5%
8	Calle Real / Turnpike	1	-	100.0%	8	2	300.0%
9	Calle Real / Old Town Shuttle	-	-	0.0%	2	2	0.0%
10	Cathedral Oaks	1	-	100.0%	5	7	-28.6%
11	UCSB	61	52	17.3%	474	786	-39.7%
12x	Goleta Express	6	7	-14.3%	54	120	-55.0%
14	Montecito	1	-	100.0%	13	7	85.7%
15x	SBCC / UCSB Express	2	11	-81.8%	162	509	-68.2%
16	City College Shuttle	1	5	-80.0%	58	148	-60.8%
17	Low er West / SBCC	1	3	-66.7%	39	47	-17.0%
20	Carpinteria	1	4	-75.0%	59	128	-53.9%
21x	Carpinteria Express	1	1	0.0%	10	25	-60.0%
22	Old Mission	-	-	0.0%	-	-	0.0%
23	Winchester Canyon	-	-	0.0%	2	8	-75.0%
24x	UCSB Express	43	125	-65.6%	632	1,059	-40.3%
25	Ellwood	-	-	0.0%	1	2	-50.0%
27	UCSB Shuttle	8	52	-84.6%	303	296	2.4%
36	Seaside Shuttle	4	2	100.0%	42	18	133.3%
37	Crosstow n Shuttle	1	-	100.0%	12	8	50.0%
	Booster Services	27	39	-30.8%	403	428	-5.8%
Sys	em Subtotal	190	328	-42.1%	2,673	4,210	-36.5%
Dov	ntown Waterfront Shuttles					<u>'</u>	
30	Dow ntow n Shuttle	3	21	-85.7%	186	559	-66.7%
31	East Beach Waterfront Shuttle	-	3	-100.0%	8	11	-27.3%
32	West Beach Waterfront Shuttle	-	-	0.0%	2	34	-94.1%
Coa	stal Express Limited						
	Santa Barbara	-	-	0.0%	-	-	0.0%
	Goleta	-	-	0.0%	-	-	0.0%
Unk	now n	-	1	-100.0%	22	10	120.0%
Sys	em Total	193	353	-45.3%	2,891	4,824	-40.1%

Source: GFI Genfare, MTD Transit Development Department, Planning Section

Table F: May 2016 - 'Too Full to Board' Loads Indicated

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

			Month			Fiscal Year to Date	
	LINE	May 16	May 15	%Change	Jul 15 - May 16	Jul 14 - May 15	%Change
1	West Santa Barbara	2	1	100.0%	8	11	-27.3%
2	East Santa Barbara	5	1	400.0%	43	61	-29.5%
3	Oak Park	-	2	-100.0%	2	22	-90.9%
4	Mesa/SBCC	-	-	0.0%	-	11	-100.0%
5	Mesa / La Cumbre	-	2	-100.0%	25	44	-43.2%
6	Goleta	1	6	-83.3%	83	168	-50.6%
7	Calle Real / Fairview	-	1	-100.0%	12	30	-60.0%
8	Calle Real / Turnpike	-	-	0.0%	-	5	-100.0%
9	Calle Real / Old Town Shuttle	-	-	0.0%	-	1	-100.0%
10	Cathedral Oaks	-	-	0.0%	-	9	-100.0%
11	UCSB	72	78	-7.7%	549	715	-23.2%
12x	Goleta Express	-	1	-100.0%	40	44	-9.1%
14	Montecito	-	-	0.0%	1	5	-80.0%
15x	SBCC / UCSB Express	1	10	-90.0%	183	637	-71.3%
16	City College Shuttle	-	2	-100.0%	29	114	-74.6%
17	Low er West / SBCC	-	4	-100.0%	11	42	-73.8%
20	Carpinteria	-	-	0.0%	19	71	-73.2%
21x	Carpinteria Express	-	-	0.0%	1	35	-97.1%
22	Old Mission	-	-	0.0%	-	-	0.0%
23	Winchester Canyon	-	1	-100.0%	-	4	-100.0%
24x	UCSB Express	56	102	-45.1%	804	1,062	-24.3%
25	Ellw ood	-	1	-100.0%	-	3	-100.0%
27	UCSB Shuttle	35	31	12.9%	349	348	0.3%
36	Seaside Shuttle	-	1	-100.0%	8	30	-73.3%
37	Crosstow n Shuttle	-	-	0.0%	9	5	80.0%
	Booster Services	21	19	10.5%	219	264	-17.0%
Sys	tem Subtotal	193	263	-26.6%	2,395	3,741	-36.0%
Dov	ntown Waterfront Shuttles						
30	Dow ntow n Shuttle	35	58	-39.7%	622	914	-31.9%
31	East Beach Waterfront Shuttle	3	4	-25.0%	28	37	-24.3%
32	West Beach Waterfront Shuttle	4	-	100.0%	18	39	-53.8%
Coa	stal Express Limited					'	
	Santa Barbara	-	-	0.0%	-	1	-100.0%
	Goleta	-	-	0.0%	-	1	-100.0%
Unk	nown	-	3	-100.0%	26	10	160.0%
Sys	tem Total	235	328	-28.4%	3,089	4,743	-34.9%

Source: GFI Genfare, MTD Transit Development Department, Planning Section

Table G: May 2016 - Bicycles Carried

			Month		F	Fiscal Year to Date	
	LINE	May 16	May 15	%Change	Jul 15 - May 16	Jul 14 - May 15	%Change
1	West Santa Barbara	211	157	34.4%	2,242	2,323	-3.5%
2	East Santa Barbara	507	594	-14.6%	5,586	6,756	-17.3%
3	Oak Park	184	134	37.3%	2,261	2,125	6.4%
4	Mesa/SBCC	227	225	0.9%	2,035	2,255	-9.8%
5	Mesa / La Cumbre	282	329	-14.3%	2,671	3,116	-14.3%
6	Goleta	1,471	1,423	3.4%	15,269	15,526	-1.7%
7	Calle Real / Fairview	234	299	-21.7%	2,707	2,792	-3.0%
8	Calle Real / Turnpike	159	201	-20.9%	1,979	2,153	-8.1%
9	Calle Real / Old Town Shuttle	36	59	-39.0%	371	424	-12.5%
10	Cathedral Oaks	34	78	-56.4%	470	733	-35.9%
11	UCSB	2,490	2,300	8.3%	23,759	24,521	-3.1%
12x	Goleta Express	743	686	8.3%	7,954	8,335	-4.6%
14	Montecito	146	141	3.5%	1,653	1,657	-0.2%
15x	SBCC / UCSB Express	244	343	-28.9%	3,829	4,227	-9.4%
16	City College Shuttle	40	111	-64.0%	1,042	1,576	-33.9%
17	Low er West / SBCC	98	132	-25.8%	1,224	1,654	-26.0%
20	Carpinteria	617	717	-13.9%	7,383	7,772	-5.0%
21x	Carpinteria Express	187	283	-33.9%	2,486	2,783	-10.7%
22	Old Mission	-	-	0.0%	-	103	-100.0%
23	Winchester Canyon	113	100	13.0%	973	1,102	-11.7%
24x	UCSB Express	1,463	1,156	26.6%	14,114	12,559	12.4%
25	Ellw ood	47	84	-44.0%	609	942	-35.4%
27	UCSB Shuttle	223	389	-42.7%	2,653	2,935	-9.6%
36	Seaside Shuttle*	-	-	N/A	-	-	N/A
37	Crosstow n Shuttle*	-	-	N/A	-	-	N/A
	Booster services	46	40	15.0%	253	345	-26.7%
Syst	em Subtotal	9,802	9,981	-1.8%	103,523	108,714	-4.8%
Dow	ntown Waterfront Shuttles						
30	Downtown Shuttle*	-	-	N/A	-	-	N/A
31	East Beach Waterfront Shuttle*	-	-	N/A	-	-	N/A
32	West Beach Waterfront Shuttle*	-	-	N/A	-	-	N/A
Coa	stal Express Limited						
	Santa Barbara	-	25	-100.0%	-	84	-100.0%
	Goleta	-	45	-100.0%	-	661	-100.0%
Unk	nown	19	4	375.0%	698	184	279.3%
Syst	em Total	9,821	10,055	-2.3%	104,221	109,643	-4.9%

* The electric shuttles cannot carry bicycles.

Source: GFI Genfare, MTD Transit Development Department, Planning Section

Table H: May 2016 - Wheelchairs Boarded

			Month			iscal Year to Date	
	LINE	May 16	May 15	%Change	Jul 15 - May 16	Jul 14 - May 15	%Change
1	West Santa Barbara	134	119	12.6%	1,247	1,319	-5.5%
2	East Santa Barbara	169	178	-5.1%	1,755	2,118	-17.1%
3	Oak Park	169	92	83.7%	1,511	1,368	10.5%
4	Mesa/SBCC	33	12	175.0%	145	350	-58.6%
5	Mesa / La Cumbre	81	93	-12.9%	747	958	-22.0%
6	Goleta	226	214	5.6%	2,296	2,311	-0.6%
7	Calle Real / Fairview	98	111	-11.7%	1,045	905	15.5%
8	Calle Real / Turnpike	63	62	1.6%	624	703	-11.2%
9	Calle Real / Old Town Shuttle	17	26	-34.6%	233	176	32.4%
10	Cathedral Oaks	1	1	0.0%	14	15	-6.7%
11	UCSB	262	223	17.5%	2,652	2,659	-0.3%
12x	Goleta Express	57	78	-26.9%	690	904	-23.7%
14	Montecito	22	42	-47.6%	222	317	-30.0%
15x	SBCC / UCSB Express	21	1	2000.0%	132	31	325.8%
16	City College Shuttle	18	24	-25.0%	234	339	-31.0%
17	Low er West / SBCC	34	14	142.9%	147	264	-44.3%
20	Carpinteria	147	140	5.0%	1,632	1,331	22.6%
21x	Carpinteria Express	31	31	0.0%	323	311	3.9%
22	Old Mission	-	-	0.0%	-	-	0.0%
23	Winchester Canyon	7	14	-50.0%	62	147	-57.8%
24x	UCSB Express	42	36	16.7%	398	306	30.1%
25	Ellwood	1	16	-93.8%	45	201	-77.6%
27	UCSB Shuttle	11	14	-21.4%	61	91	-33.0%
36	Seaside Shuttle	11	5	120.0%	107	68	57.4%
37	Crosstow n Shuttle	6	6	0.0%	68	80	-15.0%
	Booster Services	2	1	100.0%	8	9	-11.1%
Syst	em Subtotal	1,663	1,553	7.1%	16,398	17,281	-5.1%
Dow	ntown Waterfront Shuttles						
30	Dow ntow n Shuttle	43	24	79.2%	539	539	0.0%
31	East Beach Waterfront Shuttle	13	4	225.0%	145	76	90.8%
32	West Beach Waterfront Shuttle	5	8	-37.5%	46	51	-9.8%
Coa	stal Express Limited						
	Santa Barbara	-	-	0.0%	-	1	-100.0%
	Goleta	-	-	0.0%	-	5	-100.0%
Unk	nown	2	-	100.0%	48	20	140.0%
	em Total	1,726	1,589	8.6%	17,176	17,973	-4.4%
	o: CEL Conforo MTD Transit Dovelo					•	

Source: GFI Genfare, MTD Transit Development Department, Planning Section

Table I: Ridership by Day Type

May 2016

May 2015

	Ridership	Days	Avg Daily Ridership	Ridership	Days	Avg Daily Ridership	Change in Daily Ridership	% Change in Daily Ridership
Weekday	488,767	21	23,275	504,104	20	25,205	-1,931	-7.7%
Saturday	47,494	4	11,874	63,711	5	12,742	-869	-6.8%
Sunday	52,860	6	8,810	56,704	6	9,451	-641	-6.8%
Total	589,121	31	19,004	624,519	31	20,146	-1,142	-5.7%

FY 2016

FY 2015

	Ridership	Days	Avg Daily Ridership	Ridership	Days	Avg Daily Ridership	Change in Daily Ridership	% Change in Daily Ridership
Weekday	5,330,115	228	23,378	5,766,098	227	25,401	-2,024	-8.0%
Saturday	628,651	52	12,089	678,379	52	13,046	-956	-7.3%
Sunday	462,869	54	8,572	518,676	54	9,605	-1,033	-10.8%
Total	6,421,635	334	19,226	6,963,153	333	20,910	-1,684	-8.1%

Source: GFI Genfare, MTD Transit Development Department, Planning Section

External Factors Affecting Ridership

Service Days & School Days: There was one more weekday service day in May this year. UCSB and the secondary schools were in session for one more day in May this year, but SBCC had one less day of regular classes this year and one additional day of summer session classes.

Weather: Average temperatures for May 2016 were about the same as in May 2015, and very close to 'normal' for the month. There was less damp weather and we received virtually no rain this year – vs. 0.3" in May last year.

	Weekdays	Saturdays	Sundays	HS + JHS	SBCC	UCSB
May-16	21	4	6	21	10 + 11 SS	21
May-15	20	5	6	20	11 + 9 SS	20

Source: Gregorian Calendar, SB Area School Districts, SBCC, UCSB.

	Temperature (°F)	High	Average	Low	Precipitati	on
	Maximum	74	62	57	Weekday: T in (1 day)	
May-16	Mean	67	60	52	Saturday: 0 in (0 days)	T in
	Minimum	63	56	44	Sunday: T in (1 day)	
	Maximum	74	62	56	Weekday: 0.3 in (1 day)	
May-15	Mean	68	59	50	Saturday: 0 in (0 days)	0.3 in
	Minimum	63	55	45	Sunday: 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 so 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.