

System Ridership Report: June 2017

System-wide ridership increased 2.8 %, or approximately 12,900 passengers, for the month of June as compared to June 2016, while providing the same amount of service days. UCSB was in session five less days this year (one regular session, four summer session), yet ridership increased 57.5%. Senior ridership and bicycles carried also increased 4.2% and 6.7%, respectively.

Table A: Ridership Trends by Fare Component

		Month			Fiscal Year to Date	
Fare Categories	June 17	June 16	%Change	Jul 16 - Jun 17	Jul 15 - Jun 16	%Change
General Fare	81,333	82,968	-2.0%	923,266	1,015,109	-9.0%
Transfers	47,404	49,344	-3.9%	532,813	604,555	-11.9%
Full Fare Prepaid ⁽¹⁾	81,862	88,620	-7.6%	972,043	1,150,025	-15.5%
Santa Barbara City College	20,902	24,430	-14.4%	707,284	896,824	-21.1%
Senior & Disabled Prepaid (2)	59,564	57,699	3.2%	675,866	691,826	-2.3%
Shuttle (DWE & Seaside)	24,143	24,761	-2.5%	224,924	257,538	-12.7%
UC Santa Barbara	88,214	56,013	57.5%	1,326,220	1,106,472	19.9%
Student Prepaid (3)	30,984	36,457	-15.0%	579,731	644,479	-10.0%
Free	11,288	12,114	-6.8%	132,037	157,517	-16.2%
My Ride	8,115	8,743	-7.2%	95,335	107,802	-11.6%
Senior	16,299	15,642	4.2%	191,524	185,333	3.3%
Persons w ith Disabilities	3,263	3,561	-8.4%	38,300	38,263	0.1%
Tokens	2,023	2,211	-8.5%	26,126	25,155	3.9%
Total	475,394	462,563	2.8%	6,425,469	6,880,898	-6.6%

⁽¹⁾ Includes adult 10-ride and unlimited 30-day Passport use.

Table B: Revenue Hours and Revenue Miles

		Month		Fiscal Year to Date			
Metrics	June 17	June 16	%Change	Jul 16 - Jun 17	Jul 15 - Jun 16	%Change	
Passengers	475,394	462,563	2.8%	6,425,469	6,880,898	-6.6%	
Revenue Hours	18,220	17,516	4.0%	218,026	211,008	3.3%	
Passengers per Rev Hour	26.09	26.41	-1.2%	29.47	32.61	-9.6%	
Miles	217,510	206,341	5.4%	2,651,447	2,553,579	3.8%	
Passengers per Mile	2.19	2.24	-2.5%	2.42	2.69	-10.1%	

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

⁽²⁾ Includes seniors' and persons with disabilities' 10-ride, and unlimited 30-day Passport use.

⁽³⁾ Includes K-12 Youth 10-ride and unlimited 30-day Passport use.

Table C: June 2017 System Ridership

			Month		F	Fiscal Year to Date	
	LINE	June 17	June 16	%Change		Jul 15 - Jun 16	%Change
1	West Santa Barbara	26,883	29,082	-7.6%	339,203	393,673	-13.8%
2	East Santa Barbara	41,634	43,459	-4.2%	517,814	597,256	-13.3%
3	Oak Park	15,888	15,315	3.7%	197,370	203,117	-2.8%
4	Mesa/SBCC	8,977	9,513	-5.6%	122,676	140,892	-12.9%
5	Mesa / La Cumbre	9,826	10,040	-2.1%	138,436	157,503	-12.1%
6	Goleta	47,050	49,482	-4.9%	580,573	649,886	-10.7%
7	County Health / Fairview	22.359	10,246	118.2%	240,106	130.824	83.5%
8	County Health		8,085	-100.0%	13,743	101,263	-86.4%
9	Calle Real / Old Town Shuttle	_	2,545	-100.0%	4,257	35,679	-88.1%
		1 200					
10	Cathedral Oaks	1,389	1,409	-1.4%	21,432	26,714	-19.8%
11	UCSB	74,568	78,395	-4.9%	964,159	1,114,748	-13.5%
12x		16,884	19,464	-13.3%	215,923	245,398	-12.0%
	Montecito	7,461	7,789	-4.2%	85,153	94,206	-9.6%
	SBCC / UCSB Express	5,423	6,291	-13.8%	242,473	322,469	-24.8%
16	City College Shuttle	-	144	-100.0%	88,960	128,832	-30.9%
17	Low er West / SBCC	11,119	10,789	3.1%	153,092	168,752	-9.3%
20	Carpinteria	23,314	24,368	-4.3%	284,190	314,261	-9.6%
21x	Carpinteria Express	6,577	7,198	-8.6%	84,608	94,952	-10.9%
23	Winchester Canyon	4,257	4,675	-8.9%	57,357	61,067	-6.1%
24x	UCSB Express	42,690	44,670	-4.4%	588,466	707,010	-16.8%
25	Ellw ood	5,869	3,407	72.3%	61,218	47,065	30.1%
27	Isla Vista Shuttle	20,669	18,458	12.0%	298,590	346,277	-13.8%
28	UCSB Shuttle	27,106	-	100.0%	387,566	-	100.0%
36	Seaside Shuttle	5,009	7,068	-29.1%	61,710	82,474	-25.2%
37	Crosstow n Shuttle	6,836	7,626	-10.4%	86,491	95,474	-9.4%
	Booster Services	7,162	7,749	-7.6%	240,769	253,224	-4.9%
Syst	em Subtotal	438,950	427,267	2.7%	6,076,335	6,513,016	-6.7%
Dow	ntown Waterfront Shuttles						
30	Dow ntow n Shuttle	28,633	27,892	2.7%	288,659	298,452	-3.3%
31	East Beach Waterfront Shuttle	5,370	4,676	14.8%	41,955	43,914	-4.5%
32	West Beach Waterfront Shuttle	2,441	2,728	-10.5%	18,890	28,816	-34.4%
*********	nown/Miscellaneous	-		0.0%	-	-	0.0%
Syst	em Total	475,394	462,563	2.8%	6,425,839	6,884,198	-6.7%
Rela	ited Routes	l					
	21x Carpinteria	29,891	31,566	-5.3%	368,798	409,213	-9.9%
	37 East/West & Crosstown	75,353	80,167	-6.0%	943,508	1,086,403	-13.2%
	15x, 16, 17 Mesa Lines	35,345	36,777	-3.9%	745,637	918,448	-18.8%
***********	9 Calle Real	22,359	20,876	7.1%	258,106	267,766	-3.6%
	State/Hollister	121,618	127,877	-4.9%	1,544,732	1,764,634	-12.5%
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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: June 2017 - Passengers per Hour

			Month			Fiscal Year to Date	
	LINE	June 17	June 16	%Change	Jul 16 - Jun 17	Jul 15 - Jun 16	%Change
1	West Santa Barbara	27.3	29.5	-7.6%	29.1	34.4	-15.4%
2	East Santa Barbara	26.5	27.7	-4.2%	28.0	33.2	-15.8%
3	Oak Park	19.4	17.1	12.9%	19.9	19.5	2.0%
4	Mesa/SBCC	22.6	24.0	-5.6%	26.3	30.3	-13.0%
5	Mesa / La Cumbre	16.6	17.0	-2.2%	19.7	22.4	-12.0%
6	Goleta	30.4	30.8	-1.4%	31.1	33.4	-6.8%
7	Calle Real / Fairview	17.2	22.8	-24.6%	17.3	24.8	-30.4%
8	Calle Real / Turnpike	-	25.2	-100.0%	26.0	27.1	-3.9%
9	Calle Real / Old Town Shuttle	-	11.9	-100.0%	11.7	13.9	-16.2%
10	Cathedral Oaks	9.2	10.3	-11.0%	12.9	17.2	-24.9%
11	UCSB	30.2	30.3	-0.6%	32.3	35.9	-10.0%
12x	Goleta Express	28.5	32.8	-13.2%	30.3	34.9	-13.1%
14	Montecito	17.3	18.0	-4.2%	16.8	18.7	-9.9%
15x	SBCC / UCSB Express	16.5	19.1	-13.2%	34.6	44.3	-21.8%
16	City College Shuttle	-	88.3	-100.0%	36.1	52.3	-31.0%
17	Low er West / SBCC	39.9	38.7	3.1%	47.0	51.9	-9.4%
20	Carpinteria	20.2	21.3	-4.8%	20.3	23.0	-11.5%
21x	Carpinteria Express	20.7	19.2	7.7%	22.4	22.0	2.0%
23	Winchester Canyon	21.2	17.0	25.0%	22.1	18.5	19.8%
24x	UCSB Express	40.9	43.0	-5.0%	47.3	57.7	-18.1%
25	Ellw ood	29.6	26.7	10.8%	27.3	30.8	-11.3%
27	Isla Vista Shuttle	37.8	37.8	0.2%	43.9	51.0	-13.9%
28	UCSB Shuttle	44.6	-	100.0%	62.4	-	100.0%
36	Seaside Shuttle	14.0	19.9	-29.5%	14.5	19.4	-25.3%
37	Crosstow n Shuttle	12.7	14.1	-10.2%	14.0	15.5	-9.7%
	Booster Services	65.4	72.5	-9.8%	86.3	90.8	-5.0%
Syst	em Average	26.5	27.0	-1.7%	29.9	33.3	-10.2%
Downtown Waterfront Shuttles		•					
30	Dow ntow n Shuttle	24.0	23.2	3.4%	25.5	25.2	1.1%
31	East Beach Waterfront Shuttle	16.3	14.3	13.4%	16.3	17.1	-4.7%
32	West Beach Waterfront Shuttle	16.6	18.5	-10.5%	15.8	21.8	-27.6%
Syst	em Total	26.1	26.4	-1.2%	29.5	32.6	-9.6%

Related Routes						
20, 21x Carpinteria	20.3	20.7	-2.0%	20.8	22.7	-8.7%
1, 2, 37 East/West & Crosstow n	24.3	25.9	-6.0%	26.0	30.5	-15.0%
4, 5, 15x, 16, 17 Mesa Lines	22.2	23.0	-3.7%	30.5	37.2	-17.9%
7, 8, 9 Calle Real/Fairview	17.2	21.2	-19.1%	17.5	23.1	-24.6%
6, 11 State/Hollister	30.2	30.5	-0.9%	31.9	34.9	-8.8%

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

Table E: June 2017 – '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.

	isilieu as a 50-100t verilicie		Month			iscal Year to Date	
	LINE	June 17	June 16	%Change	Jul 16 - Jun 17	Jul 15 - Jun 16	%Change
1	West Santa Barbara	1	2	-50.0%	31	31	0.0%
2	East Santa Barbara	1	2	-50.0%	51	124	-58.9%
3	Oak Park	-	-	0.0%	28	16	75.0%
4	Mesa/SBCC	2	-	100.0%	12	10	20.0%
5	Mesa / La Cumbre	1	-	100.0%	35	35	0.0%
6	Goleta	11	20	-45.0%	226	171	32.2%
7	Calle Real / Fairview	1	3	-66.7%	19	34	-44.1%
8	Calle Real / Turnpike	-	-	0.0%	2	8	-75.0%
9	Calle Real / Old Town Shuttle	-	-	0.0%	-	2	-100.0%
10	Cathedral Oaks	-	-	0.0%	7	5	40.0%
11	UCSB	10	28	-64.3%	322	502	-35.9%
12x	Goleta Express	2	12	-83.3%	49	66	-25.8%
14	Montecito	1	-	100.0%	7	13	-46.2%
15x	SBCC / UCSB Express	1	-	100.0%	155	162	-4.3%
16	City College Shuttle	-	-	0.0%	18	58	-69.0%
17	Low er West / SBCC	3	2	50.0%	27	41	-34.1%
20	Carpinteria	-	2	-100.0%	26	61	-57.4%
21x	Carpinteria Express	-	2	-100.0%	10	12	-16.7%
23	Winchester Canyon	-	-	0.0%	7	2	250.0%
24x	UCSB Express	11	13	-15.4%	415	645	-35.7%
25	Ellw ood	-	-	0.0%	6	1	500.0%
27	Isla Vista Shuttle	2	7	-71.4%	102	310	-67.1%
28	UCSB Shuttle	15	-	100.0%	271	-	100.0%
36	Seaside Shuttle	-	3	-100.0%	5	45	-88.9%
37	Crosstow n Shuttle	2	-	100.0%	13	12	8.3%
	Booster Services	2	5	-60.0%	196	408	-52.0%
Syst	em Subtotal	66	101	-34.7%	2,040	2,774	-26.5%
Downtown Waterfront Shuttles							
30	Dow ntow n Shuttle	21	7	200.0%	166	193	-14.0%
31	East Beach Waterfront Shuttle	1	3	100.0%	13	11	18.2%
32	West Beach Waterfront Shuttle	-	-	0.0%	1	2	-50.0%
Unk	nown	-	-	0.0%	23	22	4.5%
Syst	em Total	88	111	-20.7%	2,243	3,002	-25.3%

Table F: June 2017 – 'Too Full to Board' Loads Indicated

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

			Month		F	Fiscal Year to Date		
	LINE	June 17	June 16	%Change	Jul 16 - Jun 17	Jul 15 - Jun 16	%Change	
1	West Santa Barbara	-	-	0.0%	14	8	75.0%	
2	East Santa Barbara	-	2	-100.0%	23	45	-48.9%	
3	Oak Park	1	-	100.0%	10	2	400.0%	
4	Mesa/SBCC	-	-	0.0%	1	-	100.0%	
5	Mesa / La Cumbre	-	5	-100.0%	9	30	-70.0%	
6	Goleta	1	7	-85.7%	95	90	5.6%	
7	Calle Real / Fairview	-	-	0.0%	4	12	-66.7%	
8	Calle Real / Turnpike	-	-	0.0%	-	-	0.0%	
9	Calle Real / Old Town Shuttle	-	-	0.0%	-	-	0.0%	
10	Cathedral Oaks	-	-	0.0%	2	-	100.0%	
11	UCSB	19	20	-5.0%	479	569	-15.8%	
12x	Goleta Express	2	7	-71.4%	36	47	-23.4%	
14	Montecito	3	-	100.0%	6	1	500.0%	
15x	SBCC / UCSB Express	1	-	100.0%	112	183	-38.8%	
16	City College Shuttle	_	-	0.0%	6	29	-79.3%	
17	Low er West / SBCC	-	3	-100.0%	6	14	-57.1%	
20	Carpinteria	-	-	0.0%	6	19	-68.4%	
21x	Carpinteria Express	-	-	0.0%	-	1	-100.0%	
23	Winchester Canyon	-	-	0.0%	9	-	100.0%	
24x	UCSB Express	19	12	58.3%	569	816	-30.3%	
25	Ellwood	-	-	0.0%	4	-	100.0%	
27	Isla Vista Shuttle	17	-	100.0%	389	349	11.5%	
28	UCSB Shuttle	49	-	100.0%	824	-	100.0%	
36	Seaside Shuttle	-	5	-100.0%	13	13	0.0%	
37	Crosstow n Shuttle	-	-	0.0%	11	9	22.2%	
	Booster Services	5	7	-28.6%	122	226	-46.0%	
Syst	em Subtotal	117	68	72.1%	2,750	2,463	11.7%	
Dow	ntown Waterfront Shuttles							
30	Dow ntow n Shuttle	43	41	4.9%	664	663	0.2%	
31	East Beach Waterfront Shuttle	4	10	-60.0%	48	38	26.3%	
32	West Beach Waterfront Shuttle	-	8	-100.0%	12	26	-53.8%	
Unk	nown	-	-	0.0%	52	26	100.0%	
Syst	em Total	164	127	29.1%	3,526	3,216	9.6%	

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

Table G: June 2017 – Bicycles Carried

			Month		F	Fiscal Year to Date	
	LINE	June 17	June 16	%Change	Jul 16 - Jun 17	Jul 15 - Jun 16	%Change
1	West Santa Barbara	204	173	17.9%	2,357	2,415	-2.4%
2	East Santa Barbara	445	432	3.0%	5,483	6,018	-8.9%
3	Oak Park	132	157	-15.9%	1,790	2,418	-26.0%
4	Mesa/SBCC	162	170	-4.7%	1,738	2,205	-21.2%
5	Mesa / La Cumbre	250	192	30.2%	2,786	2,863	-2.7%
6	Goleta	1,163	1,153	0.9%	14,338	16,422	-12.7%
7	Calle Real / Fairview	481	220	118.6%	5,280	2,927	80.4%
8	Calle Real / Turnpike	-	148	-100.0%	330	2,127	-84.5%
9	Calle Real / Old Town Shuttle	-	45	-100.0%	51	416	-87.7%
10	Cathedral Oaks	51	44	15.9%	418	514	-18.7%
11	UCSB	1,741	1,837	-5.2%	21,808	25,596	-14.8%
12x	Goleta Express	585	672	-12.9%	7,095	8,626	-17.7%
14	Montecito	103	177	-41.8%	1,382	1,830	-24.5%
15x	SBCC / UCSB Express	168	137	22.6%	3,757	3,966	-5.3%
16	City College Shuttle	-	-	0.0%	778	1,042	-25.3%
17	Low er West / SBCC	110	95	15.8%	1,200	1,319	-9.0%
20	Carpinteria	775	555	39.6%	7,268	7,938	-8.4%
21x	Carpinteria Express	265	201	31.8%	2,782	2,687	3.5%
23	Winchester Canyon	94	117	-19.7%	1,166	1,090	7.0%
24x	UCSB Express	1,109	1,138	-2.5%	13,261	15,252	-13.1%
25	Ellw ood	161	57	182.5%	1,340	666	101.2%
27	Isla Vista Shuttle	153	123	24.4%	1,860	2,776	-33.0%
28	UCSB Shuttle	235	-	100.0%	2,707	-	100.0%
36	Seaside Shuttle*	-	-	0.0%	-	-	0.0%
37	Crosstow n Shuttle	22	-	100.0%	55	-	100.0%
************	Booster services	3	8	-62.5%	150	261	-42.5%
Syst	em Subtotal	8,412	7,851	7.1%	101,180	111,374	-9.2%
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
Unk	nown	4	35	-88.6%	741	733	1.1%
Syst	em Total	8,416	7,886	6.7%	101,921	112,107	-9.1%

^{*} The electric shuttles cannot carry bicycles.

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

Table H: June 2017 - Wheelchairs Boarded

			Month		F	Fiscal Year to Date	
	LINE	June 17	June 16	%Change	Jul 16 - Jun 17	Jul 15 - Jun 16	%Change
1	West Santa Barbara	175	97	80.4%	1,444	1,344	7.4%
2	East Santa Barbara	257	135	90.4%	2,259	1,890	19.5%
3	Oak Park	86	152	-43.4%	1,354	1,663	-18.6%
4	Mesa/SBCC	3	13	-76.9%	124	158	-21.5%
5	Mesa / La Cumbre	75	73	2.7%	757	820	-7.7%
6	Goleta	263	187	40.6%	2,294	2,483	-7.6%
7	Calle Real / Fairview	191	92	107.6%	1,856	1,137	63.2%
8	Calle Real / Turnpike	-	54	-100.0%	86	678	-87.3%
9	Calle Real / Old Town Shuttle	-	33	-100.0%	33	266	-87.6%
10	Cathedral Oaks	-	-	0.0%	11	14	100.0%
11	UCSB	232	212	9.4%	2,474	2,864	-13.6%
12x	Goleta Express	85	80	6.3%	727	770	-5.6%
14	Montecito	53	18	194.4%	363	240	51.3%
15x	SBCC / UCSB Express	10	4	150.0%	217	136	59.6%
16	City College Shuttle	-	-	0.0%	265	234	100.0%
17	Low er West / SBCC	30	45	-33.3%	262	192	36.5%
20	Carpinteria	158	97	62.9%	1,345	1,729	-22.2%
21x	Carpinteria Express	37	35	5.7%	309	358	-13.7%
23	Winchester Canyon	5	3	66.7%	59	65	-9.2%
24x	UCSB Express	68	18	277.8%	576	416	38.5%
25	Ellw ood	11	-	100.0%	71	45	100.0%
27	Isla Vista Shuttle	7	6	16.7%	33	67	-50.7%
28	UCSB Shuttle	6	-	100.0%	61	-	100.0%
36	Seaside Shuttle	7	35	-80.0%	55	142	-61.3%
37	Crosstow n Shuttle	12	5	140.0%	81	73	11.0%
************	Booster Services	-	-	0.0%	6	8	100.0%
Syst	em Subtotal	1,771	1,394	27.0%	17,122	17,792	-3.8%
Downtown Waterfront Shuttles						·	
30	Dow ntow n Shuttle	101	96	5.2%	962	635	51.5%
31	East Beach Waterfront Shuttle	20	20	0.0%	116	165	-29.7%
32	West Beach Waterfront Shuttle	5	8	-37.5%	27	54	-50.0%
Unk	nown	1	_	100.0%	55	48	100.0%
Syst	em Total	1,898	1,518	25.0%	18,282	18,694	-2.2%

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

Table I: Ridership by Day Type

Jun 2017 Jun 2016

	Ridership	Days	Avg Daily Ridership	Ridership	Days	Avg Daily Ridership	Change in Daily Ridership	% Change in Daily Ridership
Weekday	400,212	22	18,191	389,553	22	17,707	485	2.7%
Saturday	42,957	4	10,739	41,479	4	10,370	370	3.6%
Sunday	32,225	4	8,056	31,531	4	7,883	174	2.2%
Total	475,394	30	15,846	462,563	30	15,419	428	2.8%

FY 2017 FY 2016

	Ridership	Days	Avg Daily Ridership	Ridership	Days	Avg Daily Ridership	Change in Daily Ridership	% Change in Daily Ridership
Weekday	5,364,360	251	21,372	5,719,668	250	22,879	-1,507	-6.6%
Saturday	614,864	56	10,980	670,130	56	11,967	-987	-8.2%
Sunday	446,615	56	7,975	494,400	58	8,524	-549	-6.4%
Total	6,425,839	363	17,702	6,884,198	364	18,913	-1,211	-6.4%

 $Source: GFI\,Genfare, M\,TD\,Transit\,Development\,Department, Planning\,Section$

External Factors Affecting Ridership

Service Days & School Days: MTD provided the same amount of weekday service this June as compared to June 2016. UCSB had one less day of regular session and four less days of summer session.

	Weekdays	Saturdays	Sundays	HS + JHS	SBCC	UCSB
June 17	22	4	4	5	22 SS	7 + 5 SS
June 16	22	4	4	6	22 SS	8 + 9 SS

Source: Gregorian Calendar, SB Area School Districts, SBCC, UCSB. SS = Summer Session

Weather: Temperatures for June 2017 were comparable to last June. The number of precipitation days for the month of June were equivalent to last year, with a total of one day.

	Temperature (°F)	High	Average	Low	Precipitation	
June 17	Maximum	86	71	60	Weekday: T (1 day)	
	Mean	73	64	56	Saturday: 0 in (0 days)	Т
	Minimum	66	61	48	Sunday: 0 in (0 days)	
June 16	Maximum	88	73	60	Weekday: 0 in (0 days)	
	Mean	71	63	55	Saturday: 0.01 in (1 day)	0.01 in
	Minimum	63	58	47	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.