August 2019 Monthly Ridership Report

Ridership Summary | Executive Summary | Local Bus | Red Routes | Blue Routes | Green Routes | Other Routes | Community Connector | Light Rail | Park & Ride

Note: For optimal results, we recommend you view this website with the most current Web browsers,

August 2019 (Fiscal Year 2019) Ridership Summary

Monthly Total Ridership

Monthly Total Ridership	Lo	ca <mark>l</mark> Networl	(Commuter Network	Entire Network
August	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2019	5,209,760	1,627,603	6,837,363	723,098	7,560,461
2018	5,272,861	1,646,357	6,919,218	714,777	7,633,995
Change	-63,101	-18,754	-81,855	8,321	-73,534
Percent	-1%	-1%	-1%	1%	-1%

Average Daily Ridership

Average Weekday	Loca	ıl Networ	k	Commuter Network	Entire Network
August	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2019	191,211	62,586	253,796	33,098	286,894
2018	189,909	61,980	251,889	30,919	282,807
Change	1,302	606	1,907	2,179	4,086
Percent	1%	1%	1%	7%	1%

Average Saturday	Loca	al Netwo	·k	Commuter Network	Entire Network
August	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2019	127,458	30,911	158,369	N/A	158,369
2018	124,724	29,796	154,520		154,520
Change	2,734	1,115	3,849		3,849
Percent	2%	4%	2%		2%

Average Sunday	Loca	al Networ	·k	Commuter Network	Entire Network
August	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2019	102,155	25,003	127,158	N/A	127,158
2018	101,434	24,071	125,506		125,506
Change	721	931	1,652		1,652
Percent	1%	4%	1%		1%

This report reflects ridership results as of September 9, 2019

Executive Summary

Ridership Factors This Month

Factor	Measurement	August 2019	August 2018	Positive Impact	Neutral Impact	Negative Impact
Calendar Mix	Weekdays	22	23			One fewer weekday
	Saturdays	5	4	One more Saturday		
	Sundays	4	4		No Difference	
Weather Impact	Weekdays	5	1			Four more weather days
	Saturdays	1	0			One more weather days
	Sundays	2	0			Two more weather days
Service Interruptions	Red Line	0	2	Two fewer service interruptions		
	Green Line	0	0		No Difference	
	Purple Line	0	0		No Difference	
Special Events	Red Line	5	2	Three more special events		
	Green Line	0	0		No Difference	
	Purple Line	0	1	One fewer special event		

The above table serves as a snapshot of the typical factors that impact ridership, and illustrates the differences which exist between the current month and the same month in the previous year. If a change occurred, it is categorized to represent a (typically) positive, negative or neutral impact on ridership. More details on the observed impacts are noted in the description of ridership results below.

Local Network Overview

Local Bus

Monthly Total

There were approximately 5,210K boarding in August 2019 compared to approximately 5,273K in August 2018, a decrease of approximately 63K boardings (or 1 percent) on local bus service. There was a negative calendar mix of one fewer weekday and one more Saturday in August 2019 relative to August 2018. A ridership decrease would be expected as a result of this change in calendar mix.

Average Daily Ridership: Weekday / Saturday / Sunday

Average daily ridership increased on Weekday, Saturday and Sunday. Weekday average daily ridership increased by 1K boardings (or 1 percent), Saturday average daily ridership increased by approximately 3K boardings (or 2 percent) and Sunday average daily ridership increased by approximately 1K (or 1 percent) in August 2019 compared to August 2018.

Light Rail

Monthly Total

There were 1,628K boardings on all three light rail lines in August 2019 compared to 1,646K boardings in August 2018, a decrease of 19K boardings (or 1 percent). Red line ridership decreased by 1 percent, Green line ridership increased by 2 percent in August 2019 compared to August 2018. There was a negative calendar mix of one less weekday and one more Sunday in August 2019 relative to August 2018.

Average Daily Ridership: Weekday / Saturday / Sunday

Average Weekday ridership on the Red, Green, and Purple lines decreased by less than 1K boardings (or 1 percent), increased by less than 1K boardings (or 5 percent) and increased by less than 1K boardings (or 10 percent) respectively in August 2019 compared to August 2018. Average Saturday ridership on Red, Green, and Purple lines increased by less than 1K boardings (or 1 percent), increased by less than 1K boardings or (or 14 percent) respectively in August 2019 compared to August 2018. Average Sunday ridership on Red, Green, and Purple lines increased by less than 1K (or 2 percent), increased by less than 1K boardings (or 14 percent), and increased by less than 1K boardings (or 7 percent) respectively in August 2019 compared to August 2018 respectively.

Total Local Network

Monthly Total

There were 6,837K boardings in August 2019 compared to 6,919K in August 2018, a decrease of approximately 82K boardings (or 1 percent).

Average Daily Ridership: Weekday / Saturday / Sunday

Average local network increased on Weekday, Saturday and Sunday in August 2019 compared to August 2018. Average Weekday ridership increased by approximately 2K boardings (or 1 percent), average Saturday ridership increased by 4K boardings (or 2 percent) and average Sunday ridership increased by approximately 2K boardings (or 1 percent) in August 2019 compared to August 2018.

Commuter Network Overview

Park & Ride

Monthly Total

There were 723K Park and Ride boardings in August 2019 compared to approximately 715K boardings in August 2018, an increase of 8K boardings (or 1 percent).

Average Daily Ridership: Weekday

Average Weekday ridership in August 2019 was 33K boardings compared to approximately 31K boardings August 2018, an increase of 2K boardings (or 7 percent).

Entire Network Summary

Monthly Total

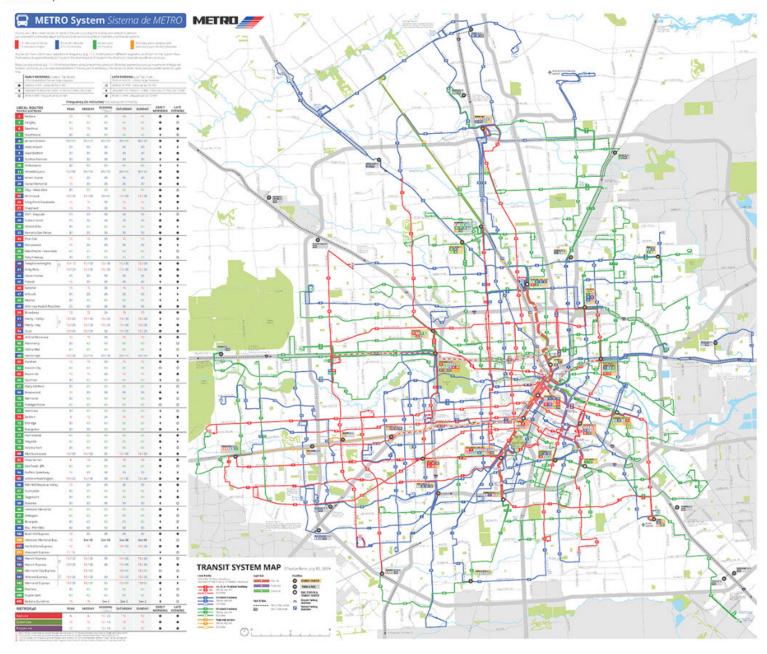
There were 7,560K boardings on the entire fixed-route network in August 2019 compared to approximately 7,634K boardings in August 2018, a decrease of approximately 74K boardings (or 1 percent). Relevant factors were noted earlier and are included in the table above.

Average Daily Ridership: Weekday / Saturday / Sunday

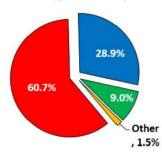
Average daily ridership for the fixed-route network increased on Weekday, Saturday and Sunday in August 2019 compared to August 2018. Average weekday ridership increased by 4K boardings (or 1 percent), average Saturday ridership increased by approximately 4K boardings (or 2 percent) and average Sunday ridership increased by approximately 2K (or 1 percent) in August 2019 compared to August 2018.

Local Network: Local Bus

Service Map

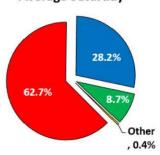


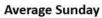
Average Weekday

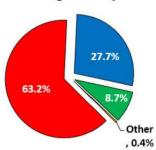


August 2019									
Frequency	Average Weekday	Average Saturday	Average Sunday						
Red	60.7%	62.7%	63.2%						
Blue	28.9%	28.2%	27.7%						
Green	9.0%	8.7%	8.7%						
Other	1.5%	0.4%	0.4%						
Total	100%	100%	100%						

Average Saturday







Red Routes (15 Minute Off-Peak Service)

Average Daily Ridership & Performance Indicators

				F	Red Rou	tes				
	August 2019		Weekday	,		Saturday	<u> </u>		Sunday	
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile
2	Bellaire	7,343	29.03	2.87	6,022	30.72	2.72	4,782	24.40	2.16
4	Beechnut	8,195	25.06	2.13	5,111	22.27	1.59	4,138	18.03	1.29
25	Richmond	6,735	23.11	2.08	4,478	19.53	1.72	3,840	16.92	1.48
26	Long Point / Cavalcade	3,965	23.57	1.86	3,079	19.50	1.51	2,383	15.22	1.18
27	Shepherd	2,917	18.58	1.70	2,144	14.77	1.25	1,704	11.74	0.99
33	Post Oak	1,781	14.85	1.50	1,384	12.03	1.15	1,058	9.20	0.88
40	Telephone / Heights	4,226	21.68	1.81	2,833	18.58	1.52	2,441	15.99	1.31
41	Kirby / Polk	1,703	15.46	1.50	940	10.33	0.98	749	8.23	0.78
46	Gessner	6,696	31.98	2.77	5,028	25.43	2.14	3,931	19.88	1.67
50	Broadway	2,697	18.33	1.53	1,998	18.14	1.42	1,690	14.92	1.20
51	Hardy - Kelley	872	16.24	1.66	517	11.46	1.00	472	10.46	0.91
52	Hardy - Ley	2,158	19.50	1.64	1,499	15.79	1.23	1,264	13.31	1.03
54	Scott	6,187	33.59	3.05	4,547	28.61	2.56	3,596	22.66	2.02
56	Airline / Montrose	6,126	22.92	1.79	5,070	21.55	1.70	4,509	19.22	1.52
63	Fondren	4,434	34.38	3.33	3,467	29.56	2.67	2,734	23.32	2.10
65	Bissonnet	6,258	27.71	2.56	3,949	22.25	1.82	3,126	17.66	1.44
73	Bellfort	4,649	34.12	2.84	3,355	30.35	2.61	2,312	21.59	1.80
80	MLK / Lockwood	4,852	21.64	1.67	3,250	16.37	1.13	2,625	13.22	0.91
82	Westheimer	12,734	26.85	2.63	9,446	24.55	2.27	8,038	23.80	1.93
85	Antoine / Washington	6,497	23.37	1.83	4,269	18.80	1.42	3,306	14.58	1.10
137	Northshore Express	3,196	20.89	1.40	2,123	20.83	1.41	1,711	16.81	1.14
151	Westpark Express	1,946	19.01	1.36	N/A	N/A	N/A	N/A	N/A	N/A
152	Harwin Express	1,734	23.44	1.64	1,056	17.66	1.15	897	15.01	0.98
153	Harwin Express	2,480	18.43	1.19	1,486	14.60	0.89	1,056	10.37	0.63
160	Memorial City Express	95	9.56	0.64	214	7.65	0.38	180	6.45	0.32
161	Wilcrest Express	3,005	25.06	1.63	2,083	19.25	1.05	1,607	14.96	0.81
162	Memorial Express	1,246	15.56	1.00	560	12.30	0.67	442	9.70	0.53
402	Bellaire Quickline	1,312	16.21	1.37	N/A	N/A	N/A	N/A	N/A	N/A
	Total	116,040	24.09	2.02	79,907	20.92	1.65	64,589	17.15	1.34

Blue Routes (20 - 30 Minute Off-Peak Service)

Average Daily Ridership & Performance Indicators

				Blu	e Rou	les				
	August 2019		Weekday			Saturday	0		Sunday	
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile
6	lensen / Greens	2,995	24.17	1.93	2,110	18.34	1.52	1,566	13.68	1.13
7	West Airport	950	21.79	1.63	572	17.04	1.27	386	11.53	0.86
8 1	West Bellfort	3,065	36.39	3.04	2,027	27.48	2.42	1,471	19.94	1.76
9	Gulfton / Holman	2,353	22.14	1.95	1,346	14.81	1.13	993	10.96	0.83
11	Almeda / Lyons	3,221	19.86	1.67	1,659	14.39	1.12	1,267	10.99	0.85
14	Hiram Clarke	1,928	26.39	2.20	1,333	23.15	1.95	949	16.48	1.39
20	Canal / Memorial	1,994	15.61	1.30	1,254	14.80	1.14	936	11.14	0.86
28	OST - Wayside	2,457	24.29	2.39	1,601	21.74	1.79	1,163	15.79	1.30
29	Cullen / Hirsch	3,232	20.50	1.61	2,544	20.50	1.52	1,971	15.76	1.18
32	Renwick / San Felipe	2,051	17.95	1.95	1,392	15.36	1.32	1,199	13.24	1.14
36	Kempwood	2,177	19.14	1.55	1,378	16.62	1.46	1,105	16.41	1.17
44	Acres Homes	2,654	14.95	1.11	1,839	12.25	0.91	1,587	10.88	0.81
45	Tidwell	4,371	29.59	2.28	3,099	28.48	2.23	2,354	21.67	1.69
47	Hillcroft	2,919	26.64	3.01	2,048	23.68	2.24	1,714	19.82	1.87
49	Chimney Rock / S Post Oak	2,855	21.67	1.86	2,032	18.57	1.55	1,555	14.22	1.19
60	Cambridge	2,385	24.13	2.88	826	14.90	1.68	701	12.64	1.42
68	Braeswood	2,499	23.84	1.92	1,375	20.21	1.51	1,139	16.73	1.25
84	Buffalo Speedway	1,734	13.81	1.44	1,042	12.54	1.15	813	9.78	0.90
86	FM 1960 / Imperial Valley	2,775	24.04	1.76	2,022	22.89	1.65	1,586	18.01	1.29
89	Dacoma	218	15.31	1.93	72	5.04	0.63	42	2.95	0.37
99 1	Ella - FM 1960	2,440	23.68	1.65	1,722	17.73	1.20	1,423	14.65	0.99
102	Bush IAH Express	3,931	25.31	1.26	2,623	26.86	1.16	2,371	24.31	1.05
	Total	55,203	22.15	1.80	35,917	18.89	1.46	28,288	15.05	1.15

Green Routes (60 Minute Off-Peak Service)

Average Daily Ridership & Performance Indicators

				Gr	een Ro	outes				
Т	August 2019		Weekday	,		Saturday			Sunday	
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile
3	Langley	883	27.60	1.94	588	19.07	1.34	391	12.67	0.89
5	Southmore	1,027	16.90	1.40	707	14.15	1.11	522	10.44	0.8
10	Willowbend	789	19.52	1.89	434	15.00	1.49	445	15.39	1.53
23	Clay - W 43rd	651	16.82	1.63	393	12.37	1.34	360	11.33	1.23
30	Clinton / Ella	942	11.16	0.93	562	8.03	0.68	407	5.85	0.49
38	Manchester - Lawndale	107	7.47	0.63	131	9.14	0.77	93	6.48	0.55
39	Katy Freeway	301	9.40	0.68	222	7.77	0.52	157	5.49	0.37
48	Market	720	16.64	1.60	448	12.59	1.21	382	10.92	1.03
58	Hammerly	531	14.26	1.26	325	10.74	0.97	237	7.83	0.71
59	Aldine Mail	399	13.95	1.15	325	11.61	0.94	254	9.10	0.73
64	Lincoln City	80	3.02	0.30	44	1.68	0.16	32	1.22	0.12
66	Quitman	473	12.77	1.04	305	10.35	0.85	239	8.13	0.66
67	Dairy Ashford	518	16.00	1.75	314	11.54	1.43	267	9.81	1.21
70	Memorial	348	10.78	0.71	150	6.27	0.42	140	5.85	0.40
71	Cottage Grove	35	2.42	0.21	24	1.67	0.15	17	1.14	0.10
72	Westview	418	14.20	1.04	252	11.45	0.82	230	10.43	0.75
75	Eldridge	737	15.96	1.31	408	13.89	0.97	310	10.54	0.74
76	Evergreen	1,343	18.84	1.44	795	22.34	1.70	584	16.44	1.25
77	Homestead	565	14.36	1.32	463	11.81	1.08	379	9.67	0.89
78	Wayside	488	13.10	1.16	402	10.82	0.96	324	8.71	0.77
79	West Little York	1,038	16.22	1.28	652	13.82	1.10	631	13.37	1.07
83	Lee Road - JFK	373	12.76	1.01	308	10.55	0.83	235	8.10	0.64
87	Sunnyside	1,176	18.82	1.51	706	15.28	1.36	607	13.13	1.17
88	Sagemont	955	20.61	1.74	683	20.21	1.71	528	15.61	1.32
96	Veterans Memorial	783	20.53	1.45	696	20.82	1.37	529	15.87	1.04
97	Settegast	563	17.78	1.15	203	6.53	0.42	229	7.40	0.47
98	Briargate	453	21.32	1.57	258	18.73	1.25	201	14.53	0.97
360	Peerless Shuttle	256	11.39	0.93	170	9.12	0.75	121	6.49	0.53
399	Kuykendahl Shuttle	177	11.83	1.12	104	7.08	0.66	60	4.04	0.38
	Total	17,128	15.45	1.27	11.075	12.29	1.01	8,906	9.90	0.81

Other Routes

Average Weekday Ridership & Performance Indicators

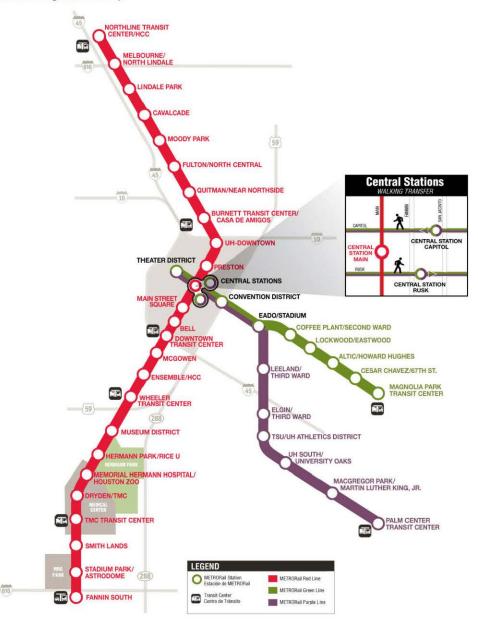
	Other Routes									
	August 2019		Weekday	•		Saturday		Sunday		
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings				Boardings per Revenue Hour	Boardings per Revenue Mile
108	Veterans Memorial Express	1,062	19.77	1.09	N/A	N/A	N/A	N/A	N/A	N/A
412	Greenlink	802	14.71	2.57	N/A	N/A	N/A	N/A	N/A	N/A
413	Greenlink Orange	89	5.45	1.00	285	6.40	1.18	154	5.69	1.06
418	Juror Shuttle	463	19.06	4.19	N/A	N/A	N/A	N/A	N/A	N/A
	Total	2,416	16.24	1.63	285	6.40	1.18	154	5.69	1.06

Community Connector

Average Daily Ridership & Performance Indicators

	Community Connector Routes										
	August 2019		Weekday			Saturday			Sunday		
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	
344	Acres Homes	245	2.32	0.31	155	2.81	0.38	121	2.19	0.30	
363	Missouri City	146	2.64	0.51	97	2.25	0.43	77	1.77	0.34	
364	Missouri City FLEX	32	0.75	0.15	23	0.52	0.10	20	0.46	0.09	
	Total	424	2.07	0.32	275	1.94	0.32	218	1.53	0.25	

Local Network: Light Rail Service Map

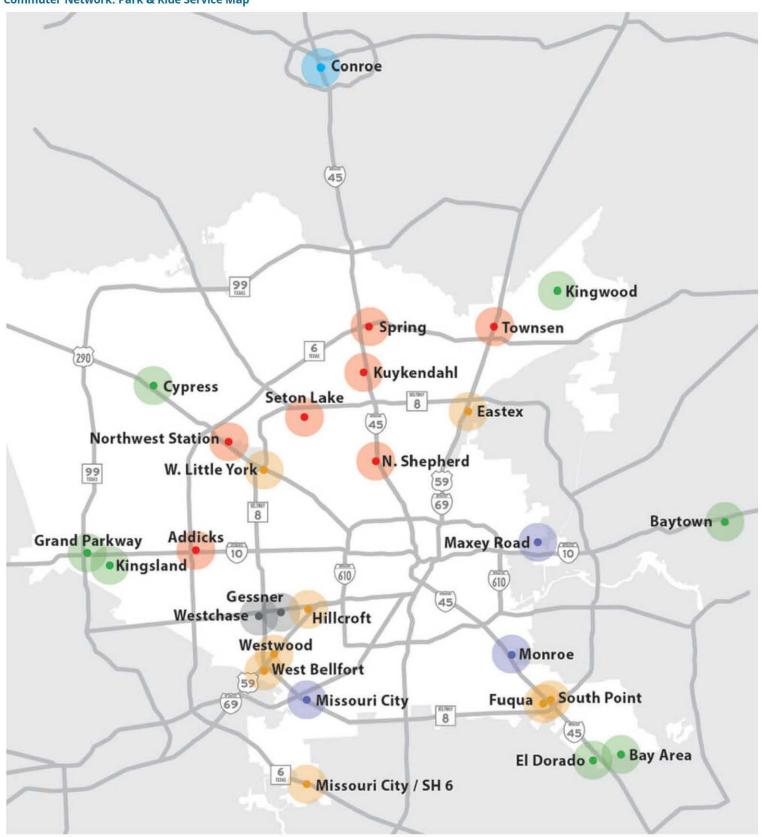


Local Network: Light Rail

Average Daily Ridership

33,143 266 180 763 521 1,061 570 885 1,076 2,877 1,090 3,497 1,354 1,991	2,108 158 111 555 448 844 374 403 255 1,436	1,800 153 93 472 354 679 346 1,130
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2,920	1,765	1,45
1,629	600	55
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3,937	812	67
4,953	870	77
3,436	1,346	1,11
3,376	349	25
858	656	47
3,484	1,559	1,36
,794	22,285	18,362
479	307	264
1,265	960	75
412	413	35
457	534	32
415	344	29
486	332	25
426	353	30
326	271	23
1,030	789	67
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Commuter Network: Park & Ride Service Map



Commuter Network: Park & Ride

Average Weekday Ridership & Performance Indicators

August 2019		Weekday		
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile
	Peak	Period		
170	Missouri City	916	26.82	1.01
202	Kuykendahl	1,650	25.10	1.01
204	Spring	1,322	31.31	1.06
212	Seton Lake	1,010	20.17	0.91
214	Northwest Station	1,905	26.17	0.87
216	West Little York	509	16.27	0.65
217	Cypress	2,329	30.43	0.96
221	Kingsland	2,179	23.75	0.78
222	Grand Parkway	3,021	34.86	1.14
228	Addicks	1,946	28.07	1.04
236	Maxey Road / Baytown	482	18.85	0.81
244	Monroe	495	21.59	1.09
246	Bay Area	1,193	19.32	0.79
247	Fugua	867	28.42	1.30
248	El Dorado	637	19.04	0.75
255	Kingwood	827	18.47	0.60
256	Eastex	948	35.21	1.26
257	Townsen	1,009	31.71	1.13
261	West Loop	236	12.38	0.66
262	Westwood	641	19.69	0.81
265	West Bellfort	2,892	34.67	1.42
283	Kuykendahl - Greenway/Uptown	351	16.80	0.71
291	Conroe	72	8.36	0.26
292	Southwest Corridor - TMC	504	13.27	0.63
297	Gulf Corridor - TMC	1,015	26.28	1.04
298	Katy Corridor - TMC	1,500	22.24	1.03
230	Subtotal	30,459	25.24	0.95
		Peak	25.21	0.50
209	North Corridor Midday/Evening	611	20.75	0.80
219	Northwest Corridor Midday/Evening	400	13.76	0.57
229	Katy Corridor Midday/Evening	734	22.35	0.83
249	Gulf Corridor Midday/Evening	336	9.41	0.49
259	Eastex Corridor Midday/Evening	280	13.18	0.45
269*	Southwest Corridor Midday/Evening	278	11.61	0.64
	Subtotal	2,639	15.32	0.64
	Grand Total	33,098	24.00	0.92