May 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.

May 2019 (Fiscal Year 2019) Ridership Summary

Monthly Total Ridership

Monthly Total Ridership	Lo	cal Networ	k	Commuter Network	Entire Network
May	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2019	5,120,813	1,434,925	6,555,737	680,862	7,236,600
2018	5,152,372	1,564,620	6,716,993	685,834	7,402,827
Change	-31,560	-129,696	-161,255	-4,972	-166,227
Percent	-1%	-8%	-2%	-1%	-2%

Average Daily Ridership

Average Weekday	Loca	al Netwoi	r k	Commuter Network	Entire Network
May	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2019	191,120	58,052	249,172	31,297	280,469
2018	190,189	58,487	248,676	31,174	279,850
Change	931	-435	496	123	619
Percent	0%	-1%	0%	0%	0%

Average Saturday	Loca	al Netwo	k	Commuter Network	Entire Network
May	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2019	122,304	29,366	151,670	N/A	151,670
2018	120,559	31,126	151,685		151,685
Change	1,745	-1,760	-16		-16
Percent	1%	-6%	0%		0%

Average Sunday	Loca	al Netwo	r k	Commuter Network	Entire Network
May	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2019	99,387	26,015	125,402	N/A	125,402
2018	97,178	25,126	122,303		122,303
Change	2,210	889	3,099		3,099
Percent	2%	4%	3%		3%

This report reflects ridership results as of June 7, 2019

Executive Summary

Ridership Factors This Month

Factor	Measurement	May 2019	May 2018	Positive Impact	Neutral Impact	Negative Impact
Calendar Mix	Weekdays	23	23		No Difference	
	Saturdays	4	4		No Difference	
	Sundays	4	4		No Difference	
Weather Impact	Weekdays	3	0	1		Three more weather day
	Saturdays	1	0	I		One more weather day
	Sundays	0	1	One Fewer weather		
ervice Interruptions	Red Line	4	0		1	Four More Service Interruptions
	Green Line	5	0	I		Five More Service Interruptions
	Purple Line	7	0	1		Seven More Service Interruptions
Special Events	Red Line	4	3			One less Special Event
	Green Line	0	0	1	No Difference	
	Purple Line	0	0		No Difference	

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 5,121K boarding in May 2019 compared to 5,152K in May 2018, a decrease of approximately 32K boardings (or 1 percent) on local bus service There was no change in calendar mix in May 2019 relative to May 2018. The primary factor contributing to the ridership decrease was over 7 inches of rain in 2019 compared to 3 inches of rain in 2018.

Average Daily Ridership: Weekday / Saturday / Sunday

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

Light Rail

Monthly Total

There were 1,411K boardings on all three light rail lines in May 2019 compared to 1,564K boardings in May 2018, a decrease of 153K boardings (or 10 percent). Red line ridership decreased by 8 percent, Green line ridership decreased by 12 percent, and Purple line ridership decreased by 20 percent in May 2019 compared to May 2018. There was no change in calendar mix in May 2019 relative to May 2018. There were 4 service interruption days in May 2019 on the Red line compared to none in May 2018. During this time period, the Red line was shut down from the University of Houston - Downtown to Northline Transit Center. Additionally, there were 5 service interruption days in the Purple line in May 2019 compared to none in 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 4 percent) and decreased by less than 1K boardings (or 3 percent) respectively in May 2019 compared to May 2018. Average Saturday ridership on Red, Green, and Purple lines decreased by less than 2K boardings (or 8 percent), decreased by less than 1K boardings (or 2 percent), and increased by less than 1K for 3 percent), increased by less than 1K boardings (or 4 percent), and increased by less than 1K boardings (or 9 percent) respectively in May 2019 compared to May 2018. Average Sunday ridership on Red, Green, and Purple lines increased by less than 1K (or 3 percent), increased by less than 1K boardings (or 4 percent), and increased by less than 1K boardings (or 9 percent) respectively in May 2019 compared to May 2018 respectively.

Total Local Network

Monthly Total

There were approximately 6,556K boardings in May 2019 compared to approximately 6,717K in May 2018, a decrease of 161K boardings (or 2 percent).

Average Daily Ridership: Weekday / Saturday / Sunday

Average local network increased on Weekday and Sunday and decreased on Saturday in May 2019 compared to May 2018. Average Weekday ridership increased by approximately 1K boardings (or less than 1 percent), average Saturday ridership decreased by less than 100 boardings (or less than 1 percent) and average Sunday ridership increased by 3K boardings (or 3 percent) in May 2019 compared to May 2018.

Commuter Network Overview

Park & Ride

Monthly Total

There were approximately 681K Park and Ride boardings in May 2019 compared to approximately 686K boardings in May 2018, a decrease of approximately 5K boardings (or 1 percent).

Average Daily Ridership: Weekday

 $Average\ Weekday\ ridership\ in\ May\ 2019\ was\ 31K\ boardings\ compared\ to\ approximately\ 31K\ boardings\ May\ 2018,\ an\ increase\ of\ less\ than\ 1K\ boardings\ (or\ less\ than\ 1\ percent).$

Entire Network Summary

Monthly Total

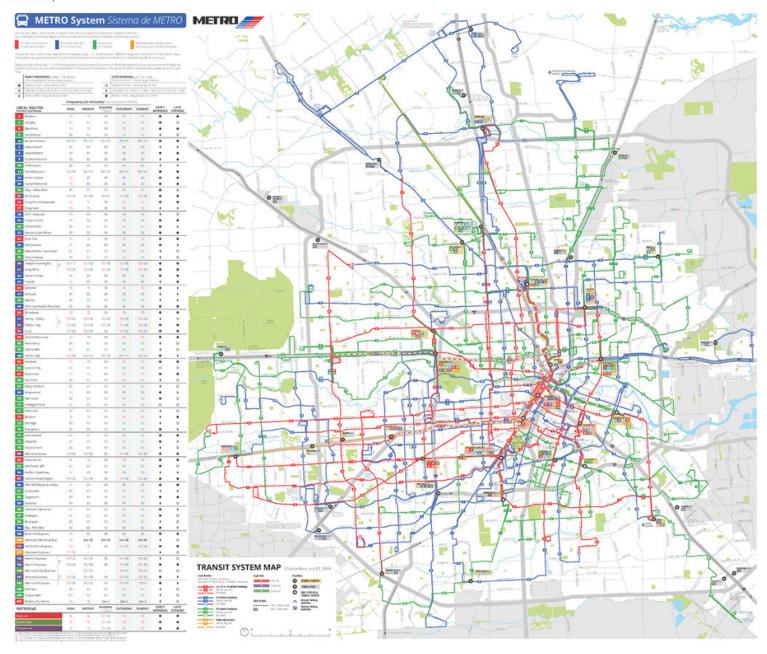
There were approximately 7,237K boardings on the entire fixed-route network in May 2019 compared to approximately 7,403K boardings in May 2018, a decrease of approximately 166K boardings (or 2 percent). Relevant factors were noted earlier and are included in the table above.

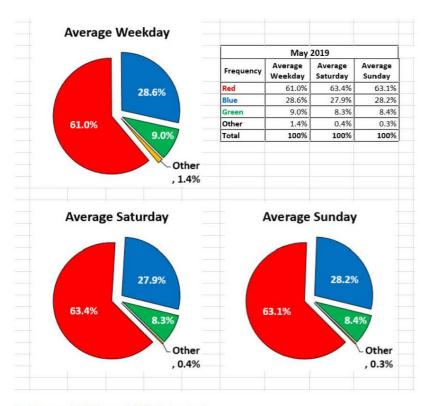
Average Daily Ridership: Weekday / Saturday / Sunday

Average daily ridership for the fixed-route network increased on Weekday and Sunday, and decreased on Saturday in May 2019 compared to May 2018. Average weekday ridership increased by approximately 1K boardings (or less than 1 percent), average Saturday ridership decreased by less than 1K boardings (or less than 1 percent) and average Sunday ridership increased by 3K (or 3 percent) in May 2019 compared to May 2018.

Local Network: Local Bus

Service Map





Red Routes (15 Minute Off-Peak Service)

Average Daily Ridership & Performance Indicators

				F	Red Rou	tes					
	May 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	
2	Bellaire	7,294	28.84	2.85	5,618	28.66	2.54	4,822	24.60	2.18	
4	Beechnut	7,796	23.84	2.03	5,065	22.07	1.57	4,087	17.81	1.2	
25	Richmond	6,515	22.35	2.01	4,215	18.39	1.62	3,721	16.40	1.43	
26	Long Point / Cavalcade	4,035	23.98	1.89	2,985	18.91	1.46	2,393	15.28	1.18	
27	Shepherd	2,934	18.69	1.71	2,191	15.10	1.27	1,739	11.99	1.03	
33	Post Oak	1,765	14.72	1.49	1,224	10.64	1.02	1,048	9.11	0.87	
40	Telephone / Heights	4,365	22.39	1.87	2,879	18.88	1.55	2,308	15.12	1.24	
41	Kirby / Polk	1,608	14.60	1.42	867	9.53	0.90	722	7.94	0.75	
46	Gessner	6,869	32.81	2.84	4,986	25.22	2.12	3,830	19.37	1.63	
50	Broadway	2,830	19.24	1.60	1,867	16.96	1.33	1,646	14.53	1.17	
51	Hardy - Kelley	936	17.43	1.78	527	11.68	1.02	473	10.47	0.93	
52	Hardy - Ley	2,212	20.00	1.68	1,478	15.58	1.21	1,217	12.81	1.00	
54	Scott	6,422	34.86	3.17	4,407	27.73	2.48	3,402	21.43	1.93	
56	Airline / Montrose	5,900	22.08	1.72	4,805	20.42	1.62	4,607	19.64	1.55	
63	Fondren	4,649	36.05	3.49	3,237	27.60	2.49	2,553	21.77	1.96	
65	Bissonnet	6,396	28.32	2.61	4,072	22.94	1.88	3,077	17.38	1.42	
73	Bellfort	4,890	35.89	2.99	3,020	27.33	2.35	2,292	21.39	1.79	
80	MLK / Lockwood	5,117	22.82	1.76	3,118	15.71	1.08	2,521	12.70	0.87	
82	Westheimer	12,774	26.94	2.63	9,517	24.74	2.29	7,083	20.97	1.70	
85	Antoine / Washington	6,578	23.66	1.86	4,172	18.37	1.39	3,413	15.06	1.13	
137	Northshore Express	3,121	20.40	1.36	2,058	20.20	1.37	1,715	16.84	1.14	
151	Westpark Express	1,824	17.82	1.28	N/A	N/A	N/A	N/A	N/A	N/A	
152	Harwin Express	1,586	21.44	1.50	968	16.19	1.05	792	13.25	0.86	
153	Harwin Express	2,611	19.40	1.25	1,434	14.09	0.85	1,117	10.98	0.67	
160	Memorial City Express	99	10.00	0.67	222	7.91	0.39	177	6.34	0.33	
161	Wilcrest Express	2,799	23.34	1.52	2,081	19.23	1.05	1,512	14.08	0.76	
162	Memorial Express	1,306	16.30	1.05	584	12.81	0.70	422	9.27	0.50	
402	Bellaire Quickline	1,322	16.33	1.38	N/A	N/A	N/A	N/A	N/A	N/A	
	Total	116,553	24.20	2.03	77,596	20.32	1.61	62,688	16.65	1.30	

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

Average Daily Ridership & Performance Indicators

				Blu	e Rou	es				
May	2019		Weekday	1		Saturday			Sunday	
# 1	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 Jensen / Gre	ens	2,895	23.37	1.86	2,019	17.55	1.46	1,628	14.22	1.17
7 West Airpor	t	1,173	26.90	2.02	573	17.06	1.28	458	13.68	1.02
8 West Bellfor	t	3,138	37.25	3.11	1,963	26.61	2.35	1,564	21.20	1.87
9 Gulfton / Ho	lman	2,155	20.28	1.79	1,270	13.98	1.07	1,033	11.41	0.87
11 Almeda / Ly	ons	3,218	19.84	1.66	1,646	14.27	1.11	1,332	11.55	0.90
14 Hiram Clarke	е	2,051	28.07	2.34	1,021	17.73	1.49	884	15.35	1.29
20 Canal / Men	norial	2,001	15.66	1.31	1,185	13.99	1.08	1,010	12.02	0.92
28 OST - Waysi	de	2,441	24.14	2.37	1,546	21.00	1.73	1,269	17.22	1.42
29 Cullen / Hirs	ch	3,187	20.22	1.58	2,319	18.68	1.39	1,930	15.43	1.16
32 Renwick / Sa	an Felipe	1,906	16.68	1.81	1,294	14.28	1.23	1,030	11.37	0.98
36 Kempwood		2,202	19.36	1.57	1,340	16.16	1.42	1,067	15.85	1.13
44 Acres Home	S	2,571	14.49	1.08	1,753	11.68	0.87	1,479	10.14	0.76
45 Tidwell		4,415	29.89	2.30	2,907	26.72	2.09	2,375	21.86	1.71
47 Hillcroft		3,018	27.54	3.11	1,962	22.68	2.14	1,636	18.91	1.79
49 Chimney Ro	ck / S Post Oak	2,952	22.40	1.93	1,935	17.68	1.48	1,549	14.16	1.18
60 Cambridge	***	2,090	21.14	2.53	759	13.70	1.54	614	11.08	1.25
68 Braeswood		2,527	24.11	1.94	1,379	20.27	1.51	1,120	16.45	1.23
84 Buffalo Spee	edway	1,626	12.94	1.35	964	1 1 .59	1.06	800	9.63	0.88
86 FM 1960 / Ir	mperial Valley	2,673	23.15	1.69	1,969	22.28	1.61	1,544	17.54	1.26
89 Dacoma	***	216	15.18	1.91	59	4.16	0.52	52	3.64	0.46
99 Ella - FM 196	50	2,379	23.08	1.61	1,677	17.27	1.16	1,425	14.68	0.99
102 Bush IAH Ex	press	3,788	24.38	1.22	2,584	26.45	1.14	2,265	23.22	1.00
To	tal	54,622	21.92	1.78	34,125	17.95	1.38	307,000,000	14.93	1.14

Green Routes (60 Minute Off-Peak Service)

Average Daily Ridership & Performance Indicators

				Gr	een Ro	outes				
	May 2019		Weekday	1		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	631	19.71	1.39	462	14.98	1.05	361	11.70	0.83
5	Southmore	1,126	18.52	1.53	654	13.09	1.03	518	10.36	0.8
10	Willowbend	810	20.03	1.94	378	13.07	1.30	343	11.87	1.18
23	Clay - W 43rd	671	17.32	1.68	444	13.96	1.51	324	10.21	1.1:
30	Clinton / Ella	929	11.00	0.91	460	6.59	0.55	429	6.16	0.53
38	Manchester - Lawndale	106	7.41	0.63	118	8.28	0.70	84	5.90	0.50
39	Katy Freeway	270	8.42	0.60	163	5.69	0.38	140	4.89	0.3
48	Market	739	17.09	1.64	391	11.00	1.06	307	8.78	0.8
58	Hammerly	564	15.14	1.34	330	10.90	0.99	268	8.84	0.80
59	Aldine Mail	373	13.07	1.07	272	9.69	0.78	258	9.23	0.74
64	Lincoln City	85	3.22	0.32	34	1.29	0.13	46	1.75	0.1
66	Quitman	497	13.42	1.09	283	9.60	0.79	227	7.70	0.63
67	Dairy Ashford	530	16.36	1.79	325	11.93	1.47	231	8.49	1.0
70	Memorial	348	10.77	0.71	142	5.97	0.40	133	5.56	0.3
71	Cottage Grove	19	1.30	0.11	12	0.80	0.07	5	0.34	0.03
72	Westview	379	12.84	0.94	214	9.71	0.70	203	9.23	0.6
75	Eldridge	747	16.17	1.33	383	13.02	0.91	313	10.65	0.74
76	Evergreen	1,321	18.52	1.42	703	19.75	1.51	558	15.72	1.20
77	Homestead	523	13.32	1.22	343	8.74	0.80	321	8.19	0.7
78	Wayside	496	13.33	1.18	374	10.06	0.89	324	8.71	0.7
79	West Little York	1,325	20.70	1.63	698	14.80	1.18	610	12.93	1.0
83	Lee Road - JFK	359	12.27	0.97	283	9.71	0.77	210	7.23	0.5
87	Sunnyside	1,270	20.33	1.64	660	14.27	1.27	548	11.86	1.00
88	Sagemont	918	19.83	1.67	667	19.73	1.67	503	14.89	1.20
96	Veterans Memorial	722	18.95	1.34	653	19.53	1.28	492	14.75	0.9
97	Settegast	584	18.46	1.19	179	5.76	0.37	180	5.80	0.3
98	Briargate	467	22.00	1.62	247	17.86	1.19	196	14.23	0.9
360	Peerless Shuttle	243	10.80	0.88	169	9.09	0.75	116	6.23	0.5
399	Kuykendahl Shuttle	188	12.57	1.19	102	6.94	0.65	65	4.39	0.4
	Total	17,238	15.55	1.27	10,143	11.26	0.92	8,310	9.24	0.7

Other Routes

Average Weekday Ridership & Performance Indicators

	Other Routes											
May 2019			Weekday	/		Saturday			Sunday			
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour	7.7957	100	Boardings per Revenue Hour	970 6		
108	Veterans Memorial Express	1,025	19.08	1.05	N/A	N/A	N/A	N/A	N/A	N/A		
412	Greenlink	690	12.68	2.21	N/A	N/A	N/A	N/A	N/A	N/A		
413	Greenlink Orange	53	3.25	0.60	200	4.48	0.83	139	5.11	0.95		
418	Juror Shuttle	437	17.99	3.95	N/A	N/A	N/A	N/A	N/A	N/A		
	Total	2,206	14.83	1.48	200	4.48	0.83	139	5.11	0.95		

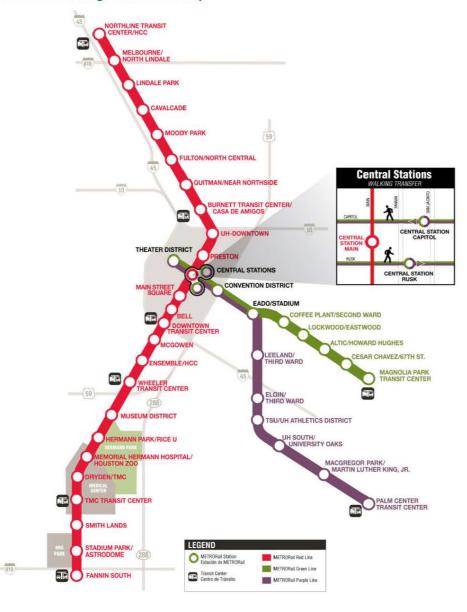
Community Connector

Average Daily Ridership & Performance Indicators

	Community Connector Routes											
	May 2019		Weekday	1		Saturday			Sunday			
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour		Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile		
344	Acres Homes	343	3.24	0.43	130	2.34	0.32	116	2.09	0.28		
363	Missouri City	125	2.27	0.44	84	1.94	0.37	56	1.29	0.25		
364	Missouri City FLEX	33	0.77	0.15	27	0.62	0.12	16	0.36	0.07		
	Total	502	2.46	0.38	240	1.69	0.28	187	1.32	0.22		

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Local Network: Light Rail Service Map

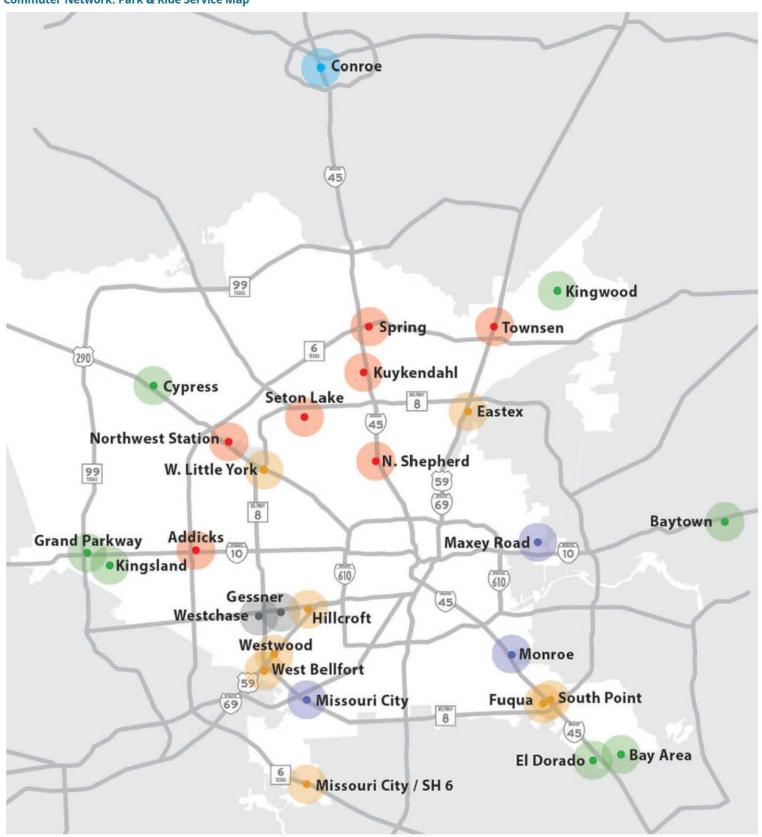


Local Network: Light Rail

Average Daily Ridership

May 2019		age Board	
Way 2019	Weekday	Saturday	Sunday
ed Line			
Northline Transit Center / HCC	2,794	1,798	1,8
Melbourne / North Lindale	275	165	1
Lindale Park	177	111	
Cavalcade	791	522	4
Moody Park	530	384	3
Fulton / North Central	1,144	759	6
Quitman / Near Northside	606	376	3
Burnett Transit Center / Casa De Amigos	869	380	3
UH-Downtown	559	257	2
Preston	2,872	1,333	1,1
Central Station Main	2,549	1,298	1,2
Main Street Square	3,067	1,381	1,3
Bell	1,000	432	4
Downtown Transit Center	3,486	1,916	1,6
McGowen	1,351	892	6
Ensemble / HCC	1,999	1,035	9
Wheeler Transit Center	2,999	1,862	1,5
Museum District	1,504	624	6
Hermann Park / Rice U	485	501	5
Memorial Hermann Hospital / Houston Zoo	3,852	784	6
Dryden / TMC	4,764	821	7
TMC Transit Center	3,178	1,343	1,1
Smith Lands	3,269	306	2
Stadium Park / Astrodome	891	605	5
Fannin South	3,335	1,733	1,3
ed Line Total	48,346	21,617	19,5
reen Line			
Theater District	463	265	2
Central Station	1,176	785	6
Convention District	349	342	3
EaDo / Stadium	476	529	3
Coffee Plant / Second Ward	404	320	2
Lockwood / Eastwood	478	349	2
Altic / Howard Hughes	412	328	2
Cesar Chavez / 67th Street	308	256	2
Magnolia Park Transit Center	926	696	6
reen Line Total	4,993	3,869	3,20
urple Line			
Theater District	459	261	2
Central Station	889	684	5
Convention District	321	348	3
EaDo / Stadium	433	568	3
Leeland / Third Ward	169	141	1
Elgin / Third Ward	424	379	3
Marian and the state of the sta	647	442	3
TSU / UH Athletics District	356	195	1
TSU / UH Athletics District UH South / University Oaks		5040.00	2
UH South / University Oaks	348	304	
UH South / University Oaks MacGregor Park / Martin Luther King, Jr.		304 557	
UH South / University Oaks	348		3,23

Commuter Network: Park & Ride Service Map



Commuter Network: Park & Ride

Average Weekday Ridership & Performance Indicators

	May 2019		Weekday	
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile
	Peak	Period		
170	Missouri City	862	25.24	0.95
202	Kuykendahl	1,694	25.77	1.03
204	Spring	1,236	29.27	0.99
212	Seton Lake	934	18.66	0.84
214	Northwest Station	1,873	25.73	0.86
216	West Little York	499	15.96	0.64
217	Cypress	2,254	29.45	0.93
221	Kingsland	2,029	22.13	0.73
222	Grand Parkway	2,778	32.06	1.05
228	Addicks	1,874	27.02	1.00
236	Maxey Road / Baytown	505	19.77	0.85
244	Monroe	417	18.15	0.92
246	Bay Area	1,142	18.48	0.75
247	Fugua	811	26.58	1.21
248	El Dorado	558	16.68	0.66
255	Kingwood	808	18.06	0.58
256	Eastex	891	33.07	1.19
257	Townsen	999	31.39	1,12
261	West Loop	224	11.76	0.63
262	Westwood	546	16.76	0.69
265	West Bellfort	2,759	33.07	1.36
283	Kuykendahl - Greenway/Uptown	352	16.81	0.71
291	Conroe	41	4.43	0.15
292	Southwest Corridor - TMC	488	10.11	0.61
297	Gulf Corridor - TMC	1,027	19.61	1.05
298	Katy Corridor - TMC	1,432	15.34	0.99
	Subtotal	29,033	23.09	0.91
	A	-Peak	/#######	
209	North Corridor Midday/Evening	553	18.81	0.73
219	Northwest Corridor Midday/Evening	336	10.65	0.73
229	Katy Corridor Midday/Evening	551	16.79	0.47
249	Gulf Corridor Midday/Evening	329	9.21	0.62
259	Eastex Corridor Midday/Evening	245	11.54	0.40
269	Southwest Corridor Midday/Evening	250	10.45	0.55
203	Subtotal	2,264	12.96	0.55
	Grand Total	31,297	21.85	0.87