

April 2019 Monthly Ridership Report

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| Community Connector | Light Rail | Park & Ride

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

April 2019 (Fiscal Year 2019) Ridership Summary

Monthly Total Ridership

Monthly Total Ridership	Local Network			Commuter Network	Entire Network
April	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2019	4,999,740	1,568,122	6,567,862	710,060	7,277,922
2018	4,943,503	1,566,850	6,510,353	667,741	7,178,094
Change	56,237	1,272	57,509	42,320	99,828
Percent	1%	0%	1%	6%	1%

Average Daily Ridership

Average Weekday	Local Network			Commuter Network	Entire Network
April	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2019	190,939	61,434	252,374	33,237	285,611
2018	191,415	62,478	253,893	31,797	285,690
Change	-475	-1,044	-1,519	1,440	-79
Percent	0%	-2%	-1%	5%	0%

Average Saturday	Local Network			Commuter Network	Entire Network
April	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2019	119,038	32,086	151,124	N/A	151,124
2018	113,498	30,822	144,319		144,319
Change	5,540	1,265	6,804		6,804
Percent	5%	4%	5%		5%

Average Sunday	Local Network			Commuter Network	Entire Network
April	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2019	98,034	26,475	124,510	N/A	124,510
2018	94,939	25,836	120,775		120,775
Change	3,095	640	3,735		3,735
Percent	3%	2%	3%		3%

This report reflects ridership results as of June 7, 2019

Executive Summary

Ridership Factors This Month

Factor	Measurement	April 2019	April 2018	Positive Impact	Neutral Impact	Negative Impact
Calendar Mix	Weekdays	22	21	One more Weekday		
	Saturdays	4	4		No Difference	
	Sundays	4	5			One fewer Sunday
Weather Impact	Weekdays	1	0			One more weather day
	Saturdays	0	0		No Difference	
	Sundays	1	0			One more weather day
Service Interruptions	Red Line	0	0		No Difference	
	Green Line	0	0		No Difference	
	Purple Line	0	0		No Difference	
Special Events	Red Line	0	1			One fewer special event
	Green Line	0	0		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 5,000K boarding in April 2019 compared to approximately 4,944K in April 2018, an increase of 56K boardings (or 1 percent) on local bus service. A positive calendar mix of one more weekday and one fewer Sunday relative to the previous year a ridership gain would be expected. Additionally, there was a negative holiday mix as Good Friday occurred in April 2019 but in March 2018 while Easter occurred during April 2019 and April 2018.

Average Daily Ridership: Weekday / Saturday / Sunday

Average daily ridership decreased on Weekday yet increased on Saturday and Sunday. Weekday average daily ridership decreased by less than 1K boardings (or less than 1 percent), Saturday average daily ridership increased by approximately 6K boardings (or 5 percent) and Sunday average daily ridership increased by 3K (or 3 percent) in April 2019 compared to April 2018.

Light Rail

Monthly Total

There were 1,568K boardings on all three light rail lines in April 2019 compared to 1,567K boardings in April 2018, an increase of 1K boardings (or 1 percent). Red line ridership decreased by 1 percent, Green line ridership increased by 2 percent, and Purple line ridership increased by 10 percent in April 2019 compared to April 2018. There was a positive calendar mix relative to April 2018, but a negative holiday as Good Friday and Easter both occurred in April this year as compared to last year when Good Friday was in March. Additionally, there were 2 weather days in April 2019 compared to none in April 2018. There was also the loss of one special event day on the Red line with the Off-Shore Technology Conference due to a change in the conference dates.

Average Daily Ridership: Weekday / Saturday / Sunday

Average Weekday ridership on the Red, Green, and Purple lines decreased by more than 1K boardings (or 3 percent), decreased by less than 1K boardings (or 3 percent) and increased by less than 1K boardings (or 8 percent) respectively in April 2019 compared to April 2018. Average Saturday ridership on Red, Green, and Purple lines increased by less than 1K boardings (or more than 2 percent), increased by less than 1K boardings (or 7 percent), and increased by less than 1K boardings or (or 12 percent) respectively in April 2019 compared to April 2018. Average Sunday ridership on Red, Green, and Purple lines decreased by less than 1K (or less than 1 percent), increased by less than 1K boardings (or 8 percent), and increased by less than 1K boardings (or 15 percent) respectively in April 2019 compared to April 2018 respectively.

Total Local Network

Monthly Total

There were approximately 6,568K boardings in April 2019 compared to 6,510K in April 2018, a decrease of approximately 58K boardings (or 1 percent).

Average Daily Ridership: Weekday / Saturday / Sunday

Average local network decreased on Weekday yet increased on Saturday and Sunday in April 2019 compared to April 2018. Average Weekday ridership decreased by approximately 2K boardings (or 1 percent), average Saturday ridership increased by approximately 7K boardings (or 5 percent) and average Sunday ridership increased by approximately 4K boardings (or 3 percent) in April 2019 compared to April 2018.

Commuter Network Overview

Park & Ride

Monthly Total

There were approximately 710K Park and Ride boardings in April 2019 compared to approximately 668K boardings in April 2018, an increase of 42K boardings (or 6 percent).

Average Daily Ridership: Weekday

Average Weekday ridership in April 2019 was 33K boardings compared to approximately 32K boardings April 2018, an increase of 1K boardings (or less than 4 percent).

Entire Network Summary

Monthly Total

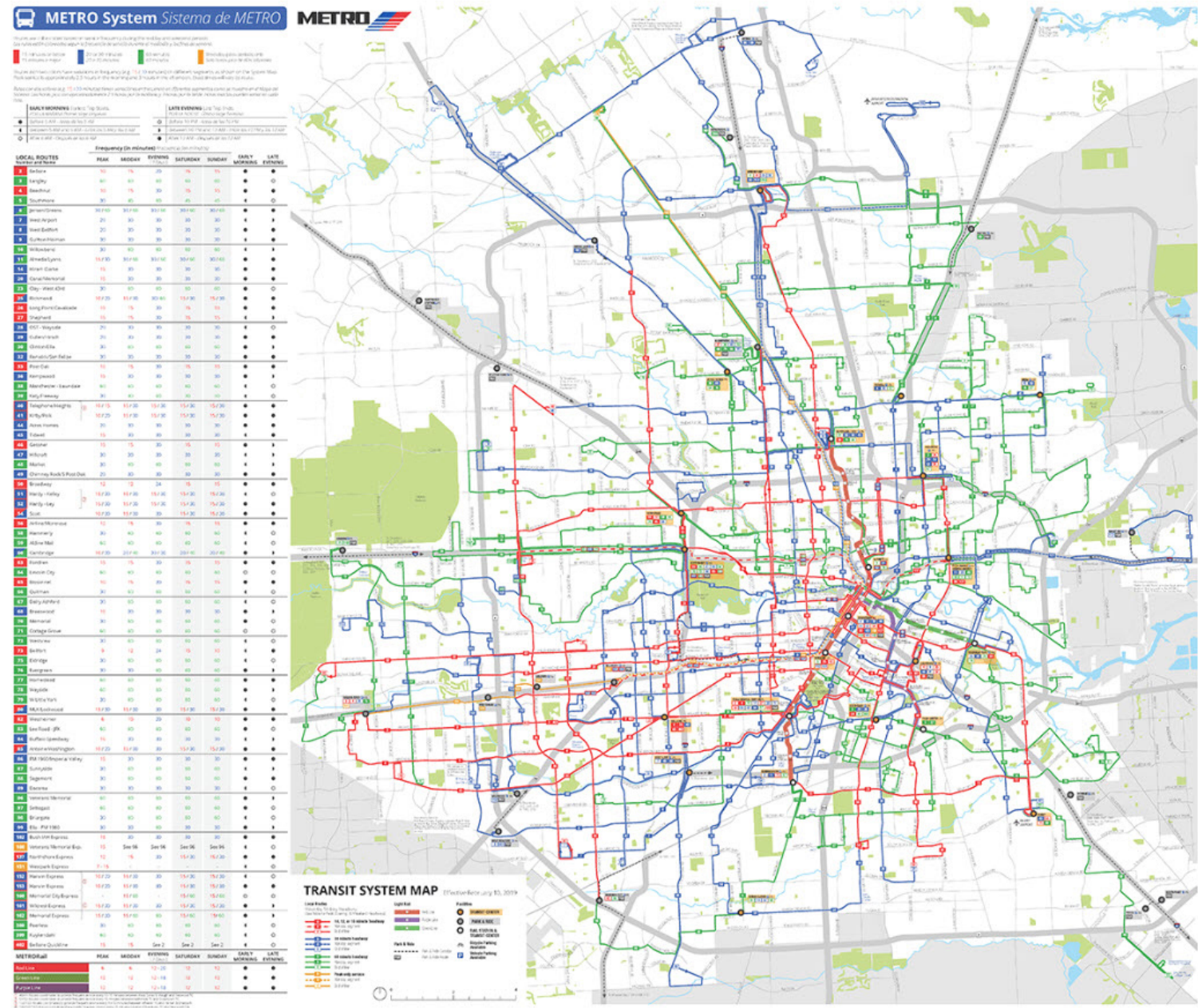
There were approximately 7,278K boardings on the entire fixed-route network in April 2019 compared to 7,178K boardings in April 2018, an increase of approximately 100K boardings (or 1 percent). Relevant factors were noted earlier and are included in the table above.

Average Daily Ridership: Weekday / Saturday / Sunday

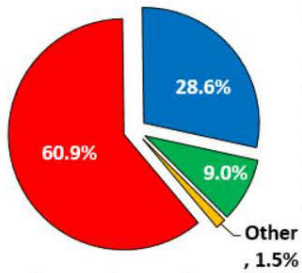
Average daily ridership for the fixed-route network decreased on Weekday, an increase on Saturday and Sunday in April 2019 compared to April 2018. Average weekday ridership decreased by less than 1K boardings (or less than 1 percent), average Saturday ridership increased by approximately 7K boardings (or 5 percent) and average Sunday ridership increased by approximately 4K (or 3 percent) in April 2019 compared to April 2018.

Local Network: Local Bus

Service Map

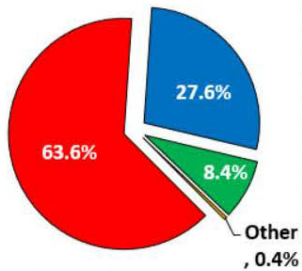


Average Weekday

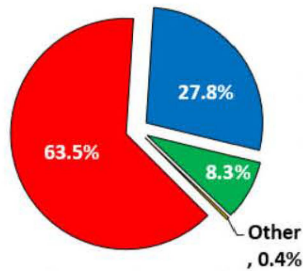


April 2019			
Frequency	Average Weekday	Average Saturday	Average Sunday
Red	60.9%	63.6%	63.5%
Blue	28.6%	27.6%	27.8%
Green	9.0%	8.4%	8.3%
Other	1.5%	0.4%	0.4%
Total	100%	100%	100%

Average Saturday



Average Sunday



Red Routes (15 Minute Off-Peak Service)

Average Daily Ridership & Performance Indicators

Red Routes										
April 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	7,327	28.97	2.86	5,568	28.41	2.51	4,792	24.45	2.16
4	Beechnut	8,350	25.54	2.17	5,125	22.33	1.59	4,273	18.62	1.33
25	Richmond	6,900	23.67	2.13	4,468	19.49	1.72	3,685	16.24	1.42
26	Long Point / Cavalcade	3,957	23.52	1.85	2,946	18.66	1.44	2,418	15.44	1.19
27	Shepherd	2,963	18.87	1.72	2,073	14.28	1.21	1,647	11.35	0.96
33	Post Oak	1,721	14.35	1.45	1,198	10.42	1.00	1,055	9.17	0.88
40	Telephone / Heights	4,338	22.26	1.86	2,737	17.95	1.47	2,270	14.87	1.22
41	Kirby / Polk	1,747	15.87	1.54	887	9.76	0.92	708	7.79	0.74
46	Gessner	6,718	32.09	2.78	4,734	23.94	2.02	3,650	18.46	1.56
50	Broadway	2,773	18.85	1.57	1,913	17.38	1.36	1,761	15.55	1.25
51	Hardy - Kelley	907	16.89	1.72	506	11.22	0.98	416	9.21	0.80
52	Hardy - Ley	2,160	19.53	1.64	1,387	14.62	1.13	1,160	12.21	0.95
54	Scott	6,053	32.86	2.98	4,031	25.37	2.27	3,200	20.16	1.80
56	Airline / Montrose	5,966	22.32	1.74	4,796	20.38	1.61	4,394	18.73	1.48
63	Fondren	4,517	35.03	3.39	3,087	26.32	2.37	2,424	20.67	1.87
65	Bissonnet	6,302	27.91	2.57	3,991	22.48	1.84	3,054	17.25	1.41
73	Bellfort	4,889	35.88	2.99	2,880	26.06	2.24	2,352	21.95	1.83
80	MLK / Lockwood	5,033	22.44	1.73	2,937	14.80	1.02	2,428	12.23	0.84
82	Westheimer	12,599	26.57	2.60	9,721	25.27	2.34	7,802	23.10	1.88
85	Antoine / Washington	6,531	23.49	1.84	3,954	17.41	1.31	3,321	14.65	1.10
137	Northshore Express	3,054	19.96	1.34	2,030	19.92	1.35	1,761	17.30	1.17
151	Westpark Express	1,898	18.55	1.33	N/A	N/A	N/A	N/A	N/A	N/A
152	Harwin Express	1,583	21.40	1.50	1,000	16.73	1.09	876	14.66	0.95
153	Harwin Express	2,527	18.77	1.21	1,304	12.81	0.78	960	9.43	0.57
160	Memorial City Express	97	9.82	0.65	190	6.77	0.33	141	5.04	0.25
161	Wilcrest Express	2,722	22.70	1.48	1,717	15.86	0.87	1,317	12.26	0.67
162	Memorial Express	1,285	16.04	1.03	483	10.59	0.58	409	8.96	0.49
402	Bellaire Quickline	1,384	17.10	1.45	N/A	N/A	N/A	N/A	N/A	N/A
Total		116,300	24.15	2.03	75,663	19.81	1.57	62,271	16.54	1.29

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

Average Daily Ridership & Performance Indicators

Blue Routes										
April 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
6	Jensen / Greens	2,836	22.89	1.83	1,991	17.31	1.44	1,617	14.13	1.17
7	West Airport	1,120	25.68	1.93	559	16.63	1.24	367	10.96	0.82
8	West Bellfort	3,091	36.70	3.07	1,874	25.40	2.24	1,378	18.68	1.65
9	Gulfton / Holman	2,416	22.73	2.00	1,250	13.77	1.05	1,099	12.14	0.92
11	Alameda / Lyons	3,202	19.74	1.66	1,566	13.58	1.06	1,319	11.44	0.89
14	Hiram Clarke	2,030	27.79	2.31	1,047	18.17	1.53	855	14.85	1.25
20	Canal / Memorial	1,953	15.28	1.27	1,112	13.12	1.01	944	11.24	0.86
28	OST - Wayside	2,481	24.53	2.41	1,459	19.82	1.63	1,196	16.23	1.34
29	Cullen / Hirsch	3,245	20.59	1.61	2,293	18.48	1.37	1,874	14.98	1.12
32	Renwick / San Felipe	1,864	16.31	1.77	1,226	13.54	1.16	1,030	11.37	0.98
36	Kempwood	2,137	18.79	1.52	1,245	15.01	1.32	1,040	15.44	1.10
44	Acres Homes	2,597	14.63	1.09	1,714	11.42	0.85	1,539	10.54	0.79
45	Tidwell	4,352	29.47	2.27	2,794	25.68	2.01	2,239	20.60	1.61
47	Hillcroft	3,042	27.76	3.13	2,025	23.41	2.21	1,663	19.23	1.82
49	Chimney Rock / S Post Oak	2,943	22.33	1.92	1,853	16.93	1.41	1,486	13.58	1.13
60	Cambridge	2,232	22.58	2.70	739	13.34	1.50	637	11.49	1.29
68	Braeswood	2,476	23.62	1.90	1,365	20.06	1.49	1,098	16.14	1.20
84	Buffalo Speedway	1,630	12.98	1.36	961	11.56	1.06	801	9.64	0.88
86	FM 1960 / Imperial Valley	2,663	23.06	1.69	1,718	19.44	1.40	1,435	16.30	1.17
89	Dacoma	235	16.51	2.08	52	3.65	0.46	57	4.01	0.50
99	Ella - FM 1960	2,336	22.66	1.58	1,557	16.03	1.08	1,281	13.19	0.89
102	Bush IAH Express	3,766	24.25	1.21	2,489	25.48	1.10	2,299	23.57	1.02
Total		54,647	21.93	1.79	32,889	17.30	1.33	27,252	14.50	1.11

Green Routes (60 Minute Off-Peak Service)

Average Daily Ridership & Performance Indicators

Green Routes										
April 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	618	19.31	1.36	385	12.50	0.88	323	10.46	0.73
5	Southmore	1,072	17.63	1.46	615	12.30	0.97	514	10.29	0.81
10	Willowbend	805	19.90	1.93	408	14.11	1.40	371	12.82	1.27
23	Clay - W 43rd	640	16.54	1.60	396	12.47	1.35	277	8.71	0.94
30	Clinton / Ella	918	10.87	0.90	515	7.37	0.62	412	5.92	0.50
38	Manchester - Lawndale	113	7.91	0.67	124	8.67	0.73	95	6.62	0.56
39	Katy Freeway	287	8.97	0.64	166	5.79	0.39	127	4.44	0.30
48	Market	714	16.51	1.58	384	10.80	1.04	312	8.93	0.84
58	Hammerly	546	14.64	1.30	306	10.10	0.91	286	9.43	0.85
59	Aldine Mail	377	13.19	1.08	284	10.14	0.82	282	10.11	0.81
64	Lincoln City	88	3.36	0.33	46	1.75	0.17	36	1.37	0.13
66	Quitman	489	13.19	1.07	284	9.62	0.79	217	7.39	0.60
67	Dairy Ashford	559	17.27	1.89	310	11.39	1.41	219	8.04	0.99
70	Memorial	354	10.94	0.72	150	6.30	0.43	143	6.00	0.41
71	Cottage Grove	20	1.40	0.12	10	0.70	0.06	12	0.83	0.07
72	Westview	391	13.28	0.98	244	11.08	0.80	217	9.84	0.71
75	Eldridge	770	16.68	1.37	408	13.87	0.97	351	11.92	0.83
76	Evergreen	1,342	18.82	1.44	683	19.19	1.46	513	14.45	1.10
77	Homestead	544	13.85	1.27	389	9.92	0.91	321	8.19	0.75
78	Wayside	473	12.69	1.12	363	9.77	0.86	277	7.44	0.66
79	West Little York	1,297	20.26	1.60	707	14.99	1.20	593	12.58	1.00
83	Lee Road - JFK	351	12.00	0.95	270	9.27	0.73	237	8.15	0.64
87	Sunnyside	1,272	20.37	1.64	687	14.86	1.32	520	11.24	1.00
88	Sagemont	943	20.35	1.72	634	18.76	1.58	502	14.85	1.25
96	Veterans Memorial	716	18.77	1.33	564	16.86	1.11	496	14.87	0.97
97	Settegast	597	18.85	1.22	178	5.71	0.36	147	4.75	0.30
98	Briargate	479	22.58	1.66	234	16.92	1.13	167	12.10	0.81
360	Peerless Shuttle	248	11.02	0.90	150	8.06	0.66	122	6.53	0.54
399	Kuykendahl Shuttle	186	12.48	1.18	116	7.90	0.74	76	5.13	0.48
Total		17,209	15.53	1.27	10,011	11.11	0.91	8,161	9.07	0.74

Other Routes

Average Weekday Ridership & Performance Indicators

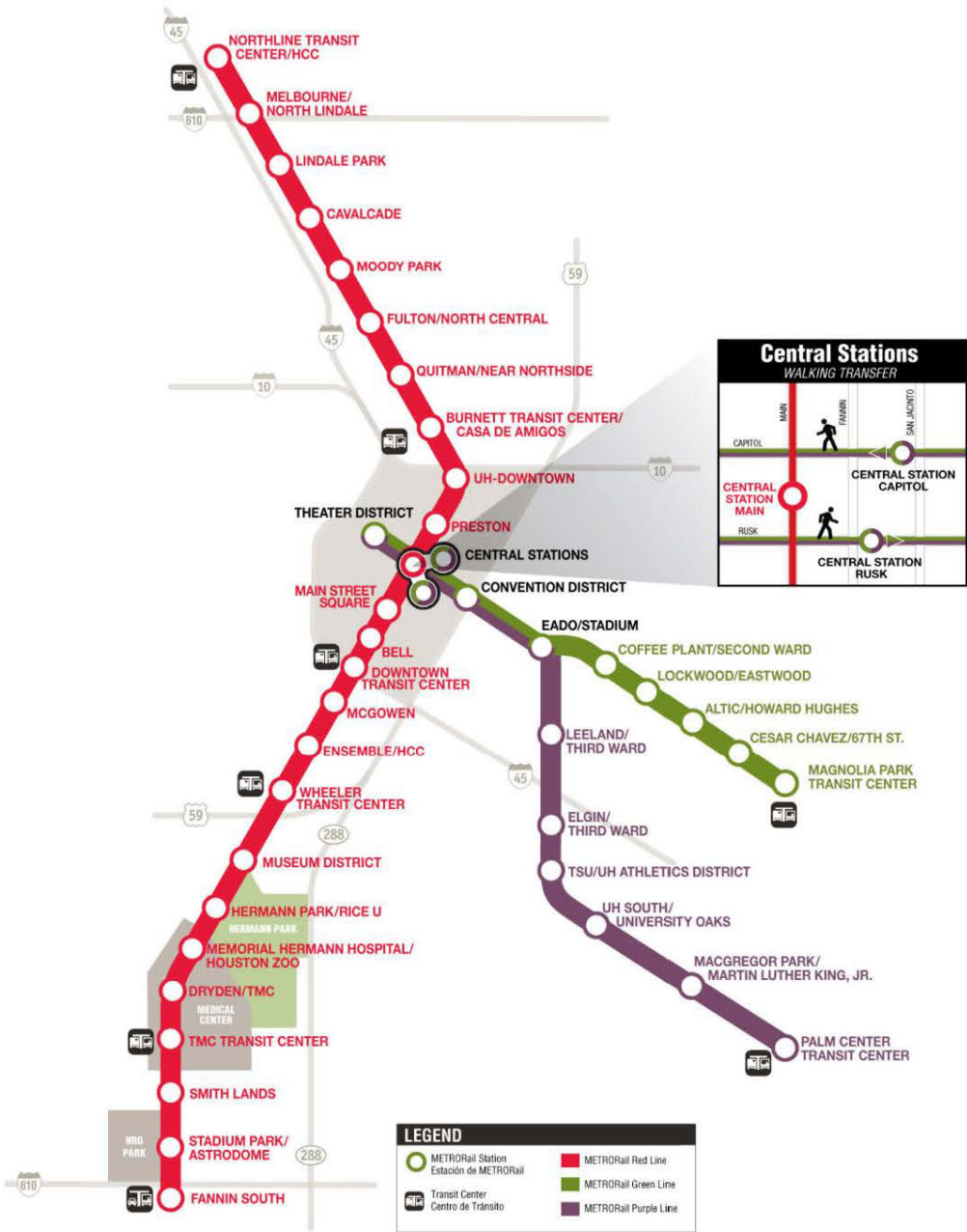
Other Routes										
April 2019		Weekday			Saturday			Sunday		
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile
108	Veterans Memorial Express	1,037	19.30	1.06	N/A	N/A	N/A	N/A	N/A	N/A
412	Greenlink	681	12.51	2.18	N/A	N/A	N/A	N/A	N/A	N/A
413	Greenlink Orange	58	3.58	0.66	257	5.76	1.06	165	6.10	1.13
418	Juror Shuttle	514	21.14	4.64	N/A	N/A	N/A	N/A	N/A	N/A
Total		2,290	15.39	1.54	257	5.76	1.06	165	6.10	1.13

Community Connector

Average Daily Ridership & Performance Indicators

Community Connector Routes										
April 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	Acre's Homes	349	3.30	0.43	124	2.23	0.30	122	2.20	0.30
363	Missouri City	116	2.10	0.41	75	1.72	0.33	52	1.19	0.23
364	Missouri City FLEX	28	0.66	0.13	21	0.48	0.09	12	0.28	0.05
Total		493	2.42	0.38	219	1.54	0.26	186	1.31	0.22

Local Network: Light Rail Service Map

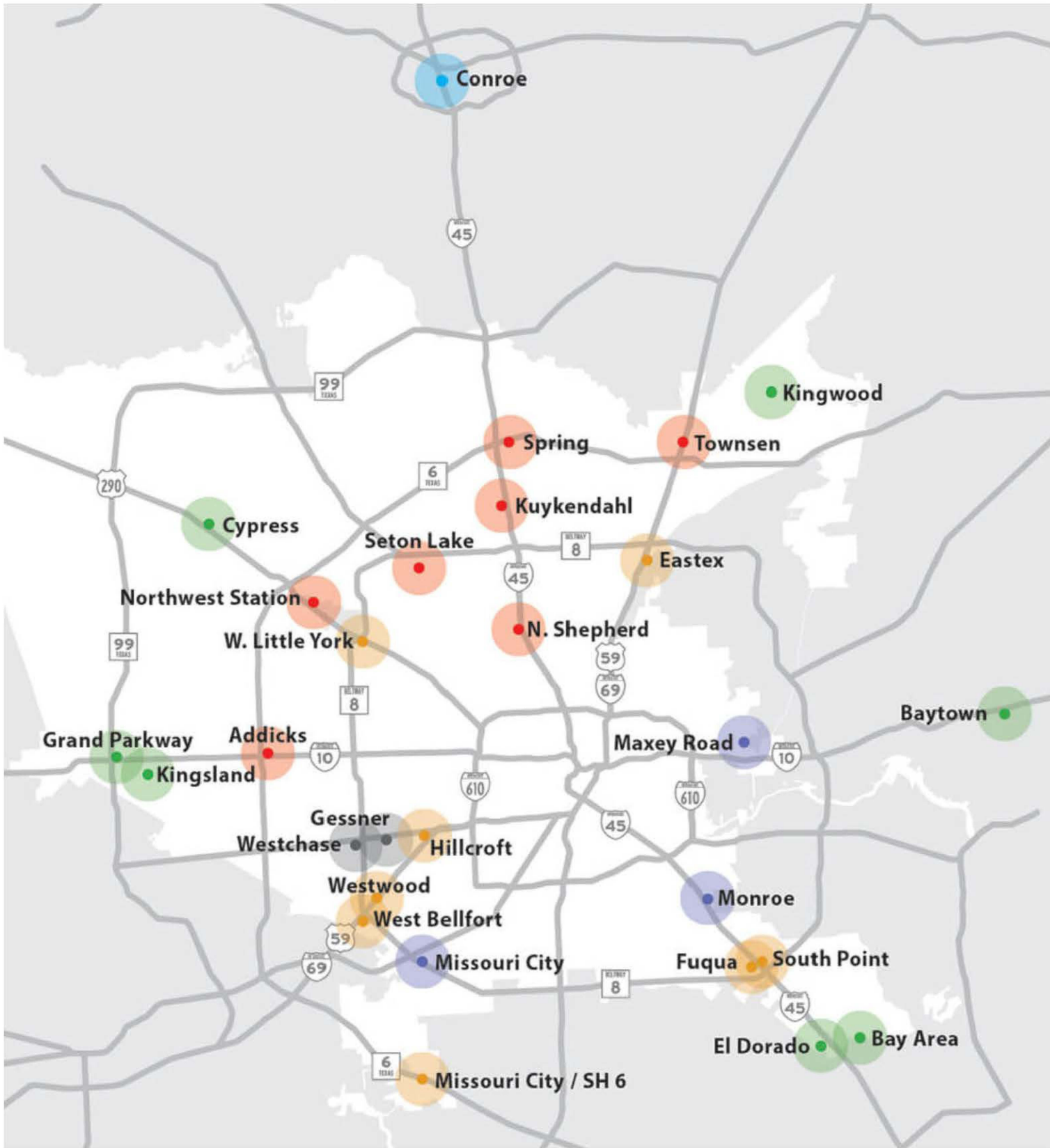


Local Network: Light Rail

Average Daily Ridership

April 2019	Average Boardings		
	Weekday	Saturday	Sunday
Red Line			
Northline Transit Center / HCC	3,040	1,879	1,640
Melbourne / North Lindale	291	172	149
Lindale Park	206	123	100
Cavalcade	826	569	472
Moody Park	530	437	353
Fulton / North Central	1,144	754	670
Quitman / Near Northside	624	381	298
Burnett Transit Center / Casa De Amigos	888	387	306
UH-Downtown	1,032	282	212
Preston	2,923	1,471	1,183
Central Station Main	2,656	1,609	1,244
Main Street Square	3,085	1,621	1,217
Bell	989	474	435
Downtown Transit Center	3,376	1,736	1,595
McGowen	1,377	868	640
Ensemble / HCC	2,363	1,140	1,008
Wheeler Transit Center	2,986	1,787	1,472
Museum District	1,472	734	664
Hermann Park / Rice U	530	610	837
Memorial Hermann Hospital / Houston Zoo	3,988	972	725
Dryden / TMC	4,813	993	802
TMC Transit Center	3,348	1,333	1,093
Smith Lands	3,284	420	297
Stadium Park / Astrodome	921	835	508
Fannin South	3,457	1,780	1,425
Red Line Total	50,148	23,364	19,345
Green Line			
Theater District	435	326	233
Central Station	1,115	893	690
Convention District	329	437	362
EaDo / Stadium	388	470	377
Coffee Plant / Second Ward	416	351	312
Lockwood / Eastwood	439	342	301
Altic / Howard Hughes	404	359	301
Cesar Chavez / 67th Street	301	244	200
Magnolia Park Transit Center	934	739	704
Green Line Total	4,761	4,166	3,478
Purple Line			
Theater District	865	316	247
Central Station	1,129	842	633
Convention District	340	440	308
EaDo / Stadium	457	604	405
Leeland / Third Ward	185	151	100
Elgin / Third Ward	480	436	368
TSU / UH Athletics District	997	550	467
UH South / University Oaks	850	317	312
MacGregor Park / Martin Luther King, Jr.	399	316	315
Palm Center Transit Center	822	586	499
Purple Line Total	6,525	4,557	3,652
All Lines			
Red, Green & Purple Lines	61,434	32,086	26,475

Commuter Network: Park & Ride Service Map



Commuter Network: Park & Ride

Average Weekday Ridership & Performance Indicators

Park & Ride Routes				
April 2019		Weekday		
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile
Peak Period				
170	Missouri City	910	26.65	1.01
202	Kuykendahl	1,822	27.71	1.11
204	Spring	1,317	31.18	1.05
212	Seton Lake	995	19.87	0.90
214	Northwest Station	1,970	27.06	0.90
216	West Little York	517	16.50	0.66
217	Cypress	2,377	31.06	0.98
221	Kingsland	2,265	24.70	0.82
222	Grand Parkway	2,968	34.25	1.12
228	Addicks	2,008	28.96	1.08
236	Maxey Road / Baytown	478	18.68	0.80
244	Monroe	437	19.04	0.96
246	Bay Area	1,176	19.03	0.78
247	Fuqua	836	27.40	1.25
248	El Dorado	605	18.08	0.71
255	Kingwood	850	18.99	0.61
256	Eastex	905	33.62	1.20
257	Townsen	1,011	31.78	1.13
261	West Loop	238	12.49	0.67
262	Westwood	586	18.01	0.74
265	West Bellfort	2,865	34.34	1.41
283	Kuykendahl - Greenway/Uptown	359	17.17	0.73
291	Conroe	34	3.72	0.12
292	Southwest Corridor - TMC	523	10.83	0.65
297	Gulf Corridor - TMC	1,066	20.35	1.09
298	Katy Corridor - TMC	1,466	15.70	1.01
Subtotal		30,583	24.32	0.96
Off-Peak				
209	North Corridor Midday/Evening	593	20.16	0.78
219	Northwest Corridor Midday/Evening	420	13.33	0.59
229	Katy Corridor Midday/Evening	723	22.01	0.81
249	Gulf Corridor Midday/Evening	374	10.47	0.54
259	Eastex Corridor Midday/Evening	264	12.45	0.42
269	Southwest Corridor Midday/Evening	279	11.68	0.64
Subtotal		2,654	15.19	0.65
Grand Total		33,237	23.21	0.92