

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.

January 2020 (Fiscal Year 2020) Ridership Summary

Monthly Total Ridership

Monthly Total Ridership	Local Network			Commuter Network	Entire Network
January	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2020	5,047,218	1,522,810	6,570,028	708,016	7,278,044
2019	4,908,975	1,472,967	6,381,943	658,856	7,040,798
Change	138,242	49,843	188,085	49,160	237,245
Percent	3%	3%	3%	7%	3%

Average Daily Ridership

Average Weekday	Local Network			Commuter Network	Entire Network
January	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2020	187,190	59,202	246,393	32,740	279,132
2019	186,497	58,568	245,064	30,934	275,999
Change	693	635	1,328	1,805	3,134
Percent	0%	1%	1%	6%	1%

Average Saturday	Local Network			Commuter Network	Entire Network
January	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2020	120,716	25,948	146,664	N/A	146,664
2019	116,911	27,214	144,125		144,125
Change	3,805	-1,266	2,539		2,539
Percent	3%	-5%	2%		2%

Average Sunday	Local Network			Commuter Network	Entire Network
January	Local Bus	Light Rail	Total	Park & Ride	Grand Total
2020	100,064	22,845	122,908	N/A	122,908
2019	97,530	23,439	120,969		120,969
Change	2,534	-594	1,940		1,940
Percent	3%	-3%	2%		2%

This report reflects ridership results as of February 7, 2020

Executive Summary

Ridership Factors This Month

Factor	Measurement	January 2020	January 2019	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	1	2	One fewer weather day		
	Saturdays	1	0			One more weather day
	Sundays	0	1	One fewer weather day		
Service Interruptions	Red Line	1	2	One fewer Service		
	Green Line	1	0			One more Service Interruption
	Purple Line	1	0			One more Service Interruption
Special Events	Red Line	3	2	One more Special Event		
	Green Line	3	0	Three more Special Events		
	Purple Line	3	0	Three more Special Events		

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 5,047K boarding in January 2020 compared to approximately 4,909K in January 2019, an increase of 138K boardings (or 3 percent) on local bus service. The primary factor contributing to the ridership increase there was two weather days in January 2020 compared to three weather days in January 2019.

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 4K boardings (or 3 percent) and Sunday average daily ridership increased by approximately 3K (or 3 percent) in January 2020 compared to January 2019.

Light Rail

Monthly Total

There were 1,523K boardings on all three light rail lines and in January 2020 compared to 1,473K boardings on all three light rail lines and zero boardings on bus bridges in January 2019, an increase of 50K boardings (or 3 percent). Red line ridership increased by 2 percent, Green line ridership increased by 6 percent, and Purple line ridership increased by 11 percent in January 2020 compared to January 2019. There was one fewer service interruption in January 2020 compared to January 2019. METRORail would have expected a positive increase in ridership as a result.

Average Daily Ridership: Weekday / Saturday / Sunday

Average Weekday ridership on the Red, Green, and Purple lines decreased by less than 1K boardings (or less than 1 percent), increased by less than 1K boardings (or 5 percent) and increased by less than 1K boardings (or 11 percent) respectively in January 2020 compared to January 2019. Average Saturday ridership on Red, Green, and Purple lines decreased by 2K boardings (or 8 percent), increased by less than 1K boardings (or 6 percent), and increased by less than 1K boardings (or 5 percent) respectively in January 2020 compared to January 2019. Average Sunday ridership on Red, Green, and Purple lines decreased by less than 1K (or 5 percent), increased by less than 1K boardings (or 5 percent), and increased by less than 1K boardings (or 5 percent) respectively in January 2020 compared to January 2019.

Total Local Network

Monthly Total

There were 6,570K boardings in January 2020 compared to approximately 6,382K in January 2019, an increase of 188K boardings (or 3 percent).

Average Daily Ridership: Weekday / Saturday / Sunday

Average local network increased on Weekday, Saturday, and Sunday in January 2020 compared to January 2019. Average weekday ridership increased by 3K boardings (or 1 percent), average Saturday ridership increased by approximately 3K boardings (or 2 percent) and average Sunday ridership increased by approximately 2K (or 2 percent) in January 2020 compared to January 2019.

Commuter Network Overview

Park & Ride

Monthly Total

There were 708K Park and Ride boardings in January 2020 compared to approximately 659K boardings in January 2019, an increase of 49K boardings (or 7 percent).

Average Daily Ridership: Weekday

Average Weekday ridership in January 2020 was approximately 33K boardings compared to approximately 31K boardings January 2019, an increase of approximately 2K boardings (or 6 percent).

Entire Network Summary

Monthly Total

There were 7,278K boardings on the entire fixed-route network in January 2020 compared to approximately 7,041K boardings in January 2019, an increase of 237K boardings (or 3 percent). Relevant factors were noted earlier and are included in the table above.

Average Daily Ridership: Weekday / Saturday / Sunday

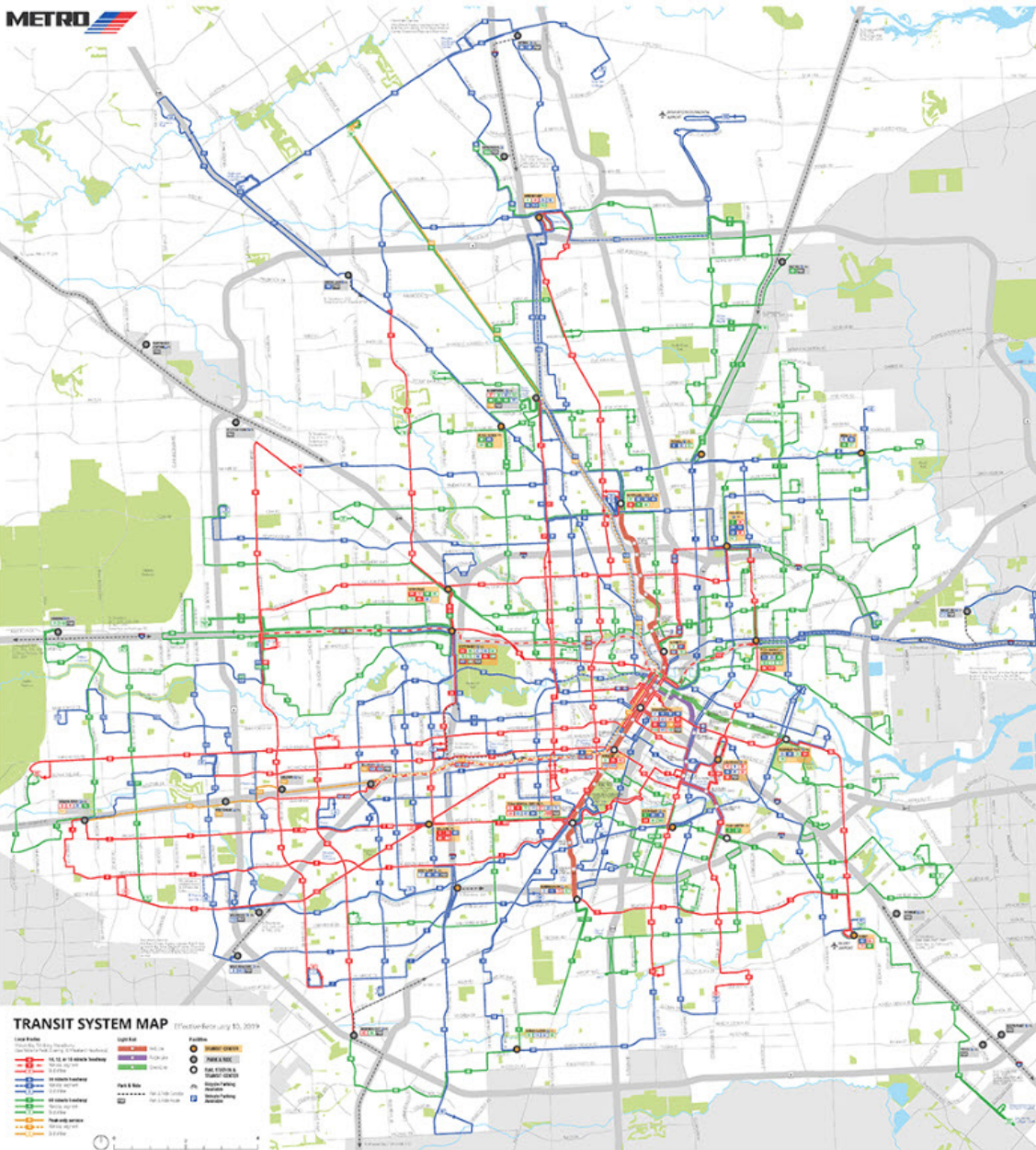
Average local network increased on Weekday, Saturday, and Sunday in December 2019 compared to December 2018. Average weekday ridership increased by approximately 1K boardings (or less than 1 percent), average Saturday ridership increased by 2K boardings (or 1 percent) and average Sunday ridership increased by 8K (or 7 percent) in December 2019 compared to December 2018.

Service Map

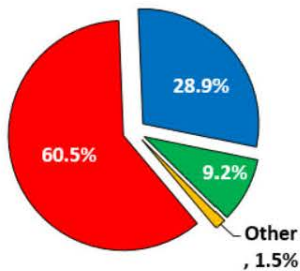


Figure 2 shows the mean values in frequency (e.g. 1.4–1.9 minutes) in different segments, as shown on the X-axis. Most animals in approximately 2.5 hours in the morning and 3 hours in the afternoon. This shows ability to sleep.

DAILY MORNING Live Top 50s (11:00-11:30 AM) (Phone-in songs accepted)		LATE EVENING Live Top 50s (10:00-10:30 PM) (Phone-in songs accepted)	
1	Surface To Me - Simon & Garfunkel	1	Surface To Me - Simon & Garfunkel
2	James Brown & The J.B.s - Get Up (I Feel Good) - Motown	2	James Brown & The J.B.s - Get Up (I Feel Good) - Motown
3	Alvin & The Chipmunks - The Chipmunk Song	3	Alvin & The Chipmunks - The Chipmunk Song

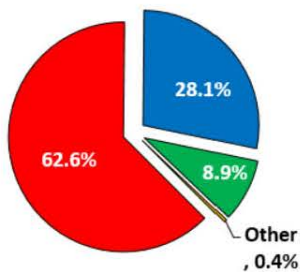
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Average Weekday

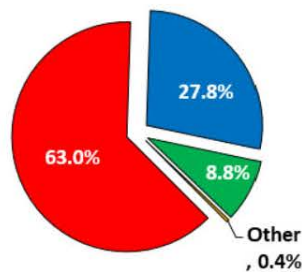


January 2020			
Frequency	Average Weekday	Average Saturday	Average Sunday
Red	60.5%	62.6%	63.0%
Blue	28.9%	28.1%	27.8%
Green	9.2%	8.9%	8.8%
Other	1.5%	0.4%	0.4%
Total	100%	100%	100%

Average Saturday



Average Sunday



Red Routes (15 Minute Off-Peak Service)

Average Daily Ridership & Performance Indicators

Red Routes										
January 2020		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	6,901	27.28	2.70	5,439	27.75	2.46	4,487	22.89	2.03
4	Beechnut	7,872	24.07	2.05	4,872	21.23	1.51	4,180	18.22	1.30
25	Richmond	6,574	22.55	2.03	4,415	19.26	1.70	3,814	16.81	1.47
26	Long Point / Cavalcade	3,592	21.35	1.68	2,758	17.47	1.35	2,242	14.31	1.11
27	Shepherd	2,837	18.07	1.65	2,116	14.58	1.23	1,683	11.60	0.98
33	Post Oak	1,701	14.18	1.44	1,215	10.56	1.01	953	8.28	0.80
40	Telephone / Heights	4,053	20.79	1.73	2,583	16.94	1.39	2,272	14.89	1.22
41	Kirby / Polk	1,623	14.74	1.43	884	9.72	0.92	829	9.11	0.86
46	Gessner	6,562	31.34	2.71	4,877	24.67	2.08	3,860	19.52	1.64
50	Broadway	2,677	18.20	1.52	1,884	16.73	1.34	1,706	14.71	1.21
51	Hardy - Kelley	839	15.61	1.59	436	9.65	0.84	404	8.95	0.78
52	Hardy - Ley	2,167	19.59	1.65	1,514	15.95	1.24	1,206	12.69	0.99
54	Scott	6,308	32.87	2.94	4,076	25.62	2.18	3,467	21.80	1.86
56	Airline / Montrose	5,850	21.89	1.71	4,659	19.80	1.57	4,419	18.84	1.49
63	Fondren	4,214	32.68	3.16	3,117	26.58	2.40	2,329	19.86	1.79
65	Bissonnet	5,927	26.24	2.42	3,760	21.18	1.74	2,892	16.33	1.34
73	Bellfort	4,898	35.95	2.99	3,262	29.52	2.54	2,576	24.04	2.01
80	MLK / Lockwood	5,109	22.78	1.75	3,212	16.18	1.11	2,703	13.61	0.94
82	Westheimer	12,190	25.70	2.51	9,063	23.56	2.18	7,706	22.81	1.85
85	Antoine / Washington	6,260	22.52	1.80	4,038	17.78	1.36	3,466	15.29	1.17
137	Northshore Express	2,987	19.54	1.31	2,097	20.58	1.39	1,747	17.16	1.16
151	Westpark Express	1,945	19.06	1.36	N/A	N/A	N/A	N/A	N/A	N/A
152	Harwin Express	1,821	24.62	1.72	1,030	17.23	1.12	844	14.12	0.92
153	Harwin Express	2,890	21.47	1.38	1,560	15.33	0.93	1,100	10.81	0.66
160	Memorial City Express	79	7.92	0.54	205	7.32	0.37	156	5.58	0.28
161	Wilcrest Express	2,811	23.44	1.55	2,013	18.59	1.03	1,590	14.81	0.82
162	Memorial Express	1,193	14.90	0.98	538	11.81	0.66	425	9.32	0.52
402	Bellaire Quickline	1,320	16.31	1.38	N/A	N/A	N/A	N/A	N/A	N/A
Total		113,196	23.47	1.97	75,622	19.79	1.57	63,052	16.73	1.31

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

Average Daily Ridership & Performance Indicators

Blue Routes										
January 2020		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	2,842	22.93	1.83	2,034	17.68	1.47	1,526	13.33	1.10
7	West Airport	969	22.22	1.67	562	16.74	1.25	437	13.06	0.97
8	West Bellfort	3,047	36.18	3.02	1,779	24.11	2.13	1,575	21.35	1.88
9	Gulfton / Holman	2,193	20.63	1.82	1,072	11.81	0.90	936	10.34	0.79
11	Alameda / Lyons	3,186	19.63	1.65	1,644	14.26	1.11	1,276	11.07	0.86
14	Hiram Clarke	1,899	25.99	2.16	1,122	19.48	1.64	899	15.60	1.31
20	Canal / Memorial	1,871	14.64	1.22	981	11.57	0.89	922	10.97	0.84
28	OST - Wayside	2,425	24.23	2.36	1,479	20.15	1.66	1,220	16.62	1.37
29	Cullen / Hirsch	3,162	20.06	1.57	2,346	18.90	1.41	1,922	15.36	1.15
32	Renwick / San Felipe	2,067	18.08	1.96	1,227	13.54	1.16	1,007	11.12	0.96
36	Kempwood	2,138	18.80	1.53	1,292	15.58	1.37	1,038	15.41	1.10
44	Acres Homes	2,545	14.35	1.07	1,819	12.12	0.90	1,499	10.27	0.77
45	Tidwell	4,334	29.34	2.26	2,993	27.50	2.15	2,444	22.50	1.76
47	Hillcroft	2,914	26.29	2.96	2,010	23.24	2.19	1,627	18.81	1.77
49	Chimney Rock / S Post Oak	2,707	20.39	1.77	1,838	16.83	1.40	1,471	13.47	1.12
60	Cambridge	2,108	21.32	2.55	779	14.05	1.58	604	10.90	1.23
68	Braeswood	2,601	24.82	2.00	1,295	19.03	1.42	1,057	15.54	1.16
84	Buffalo Speedway	1,606	12.79	1.34	996	11.98	1.10	803	9.66	0.89
86	FM 1960 / Imperial Valley	2,823	24.45	1.79	2,097	23.73	1.71	1,624	18.45	1.33
89	Dacoma	214	15.04	1.89	69	4.88	0.61	55	3.88	0.49
99	Ella - FM 1960	2,515	24.40	1.70	1,770	18.22	1.23	1,520	15.65	1.06
102	Bush IAH Express	3,872	24.93	1.24	2,717	27.81	1.20	2,343	24.02	1.04
Total		54,036	21.68	1.76	33,918	17.85	1.37	27,805	14.80	1.13

Green Routes (60 Minute Off-Peak Service)

Average Daily Ridership & Performance Indicators

Green Routes										
January 2020		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/ Little York	1,479	15.20	1.08	1,026	12.07	0.82	935	11.00	0.74
5	Southmore	1,128	18.55	1.53	680	13.61	1.07	560	11.20	0.88
10	Willowbend	780	19.29	1.87	416	14.37	1.43	413	14.27	1.42
23	Clay - W 43rd	621	16.04	1.55	417	13.11	1.42	302	9.50	1.03
30	Clinton / Ella	901	10.68	0.89	544	7.77	0.65	404	5.80	0.49
38	Manchester - Lawndale	126	8.85	0.75	134	9.38	0.79	106	7.41	0.63
39	Katy Freeway	291	9.09	0.65	211	7.39	0.50	136	4.76	0.32
48	Market	715	16.54	1.59	405	11.39	1.10	304	8.71	0.82
58	Hammerly	522	14.00	1.24	318	10.52	0.95	217	7.18	0.65
59	Aldine Mail	388	13.59	1.12	266	9.49	0.76	237	8.51	0.68
64	Lincoln City	82	3.11	0.31	52	1.97	0.19	33	1.27	0.12
66	Quitman	532	14.36	1.17	354	12.01	0.98	245	8.35	0.68
67	Dairy Ashford	635	19.60	2.14	263	9.67	1.19	237	8.71	1.08
70	Memorial	322	9.95	0.65	141	5.90	0.40	124	5.20	0.35
71	Cottage Grove	18	1.26	0.11	10	0.67	0.06	15	1.02	0.09
72	Westview	349	11.83	0.87	242	10.98	0.79	183	8.33	0.60
75	Eldridge	743	16.09	1.33	407	13.84	0.97	335	11.40	0.80
76	Evergreen	1,165	16.35	1.25	536	15.07	1.15	593	16.71	1.27
77	Homestead	533	13.56	1.25	405	10.33	0.95	368	9.39	0.86
78	Wayside	508	13.63	1.21	391	10.51	0.93	339	9.11	0.81
79	Irvington	524	11.91	1.08	305	9.74	0.88	271	8.64	0.78
83	Lee Road - JFK	395	13.53	1.07	350	12.01	0.95	249	8.58	0.67
87	Sunnyside	1,167	18.71	1.50	793	17.16	1.53	635	13.74	1.22
88	Sagemont	1,024	22.11	1.87	667	19.72	1.67	562	16.62	1.40
96	Veterans Memorial	785	20.58	1.45	691	20.67	1.36	495	14.85	0.97
97	Settegast	505	15.96	1.03	162	5.20	0.33	131	4.24	0.27
98	Briargate	478	22.52	1.66	254	18.42	1.23	184	13.33	0.89
360	Peerless Shuttle	272	12.10	0.99	144	7.73	0.63	144	7.74	0.64
399	Kuykendahl Shuttle	192	12.88	1.22	112	7.61	0.71	79	5.34	0.50
Total		17,181	14.89	1.22	10,694	11.38	0.92	8,836	9.42	0.76

Other Routes

Average Weekday Ridership & Performance Indicators

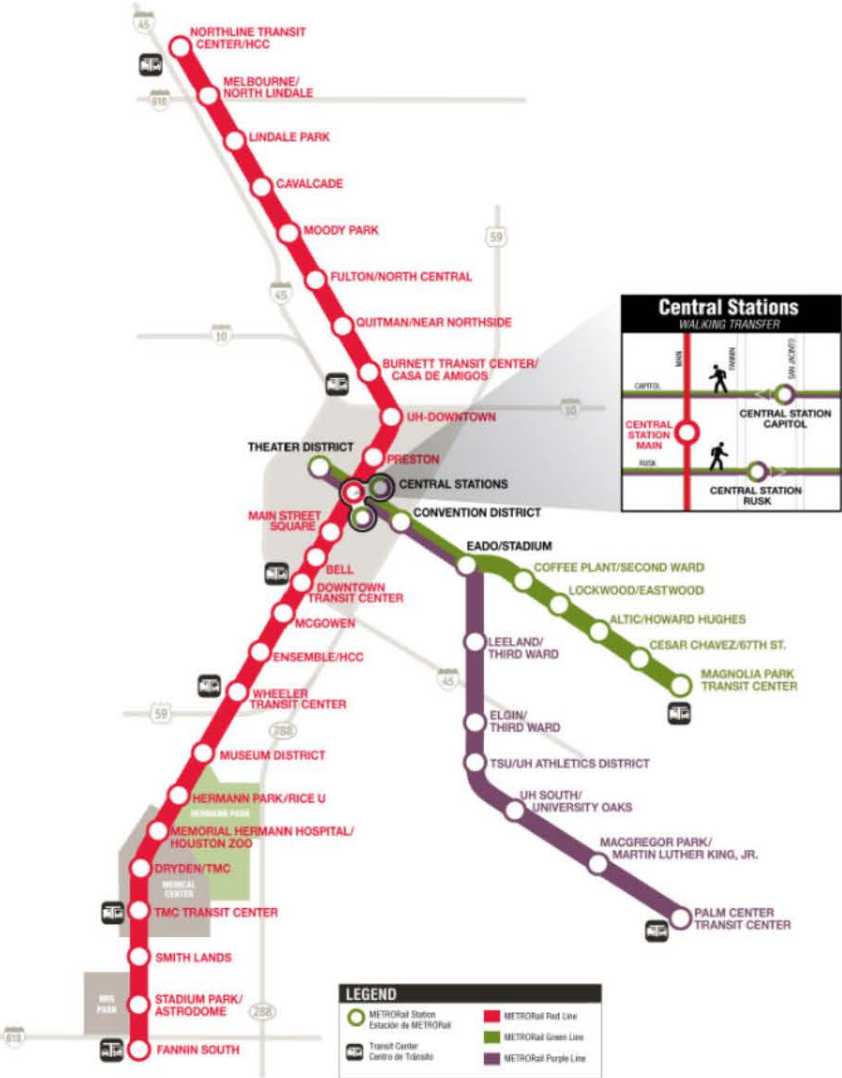
Other Routes										
January 2020		Weekday			Saturday			Sunday		
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile
108	Veterans Memorial Express	1,045	19.45	1.07	N/A	N/A	N/A	N/A	N/A	N/A
412	Greenlink	579	10.62	1.85	N/A	N/A	N/A	N/A	N/A	N/A
413	Greenlink Orange	40	2.43	0.45	196	4.40	0.81	142	5.23	0.97
418	Juror Shuttle	420	17.28	3.80	N/A	N/A	N/A	N/A	N/A	N/A
Total		2,083	14.00	1.40	196	4.40	0.81	142	5.23	0.97

Community Connector

Average Daily Ridership & Performance Indicators

Community Connector Routes										
January 2020		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
333	Northeast	11.9	1.49	0.11	10.00	1.25	0.09	8.00	1.00	0.07
344	Acres Homes	477	4.21	0.67	137	2.48	0.33	119	2.14	0.29
363	Missouri City	163	2.96	0.57	113	2.62	0.51	87	2.01	0.39
364	Missouri City FLEX	42	0.98	0.19	24	0.56	0.11	16	0.36	0.07
Total		694	3.28	0.57	284	2.01	0.33	229	1.62	0.27

Local Network: Light Rail Service Map

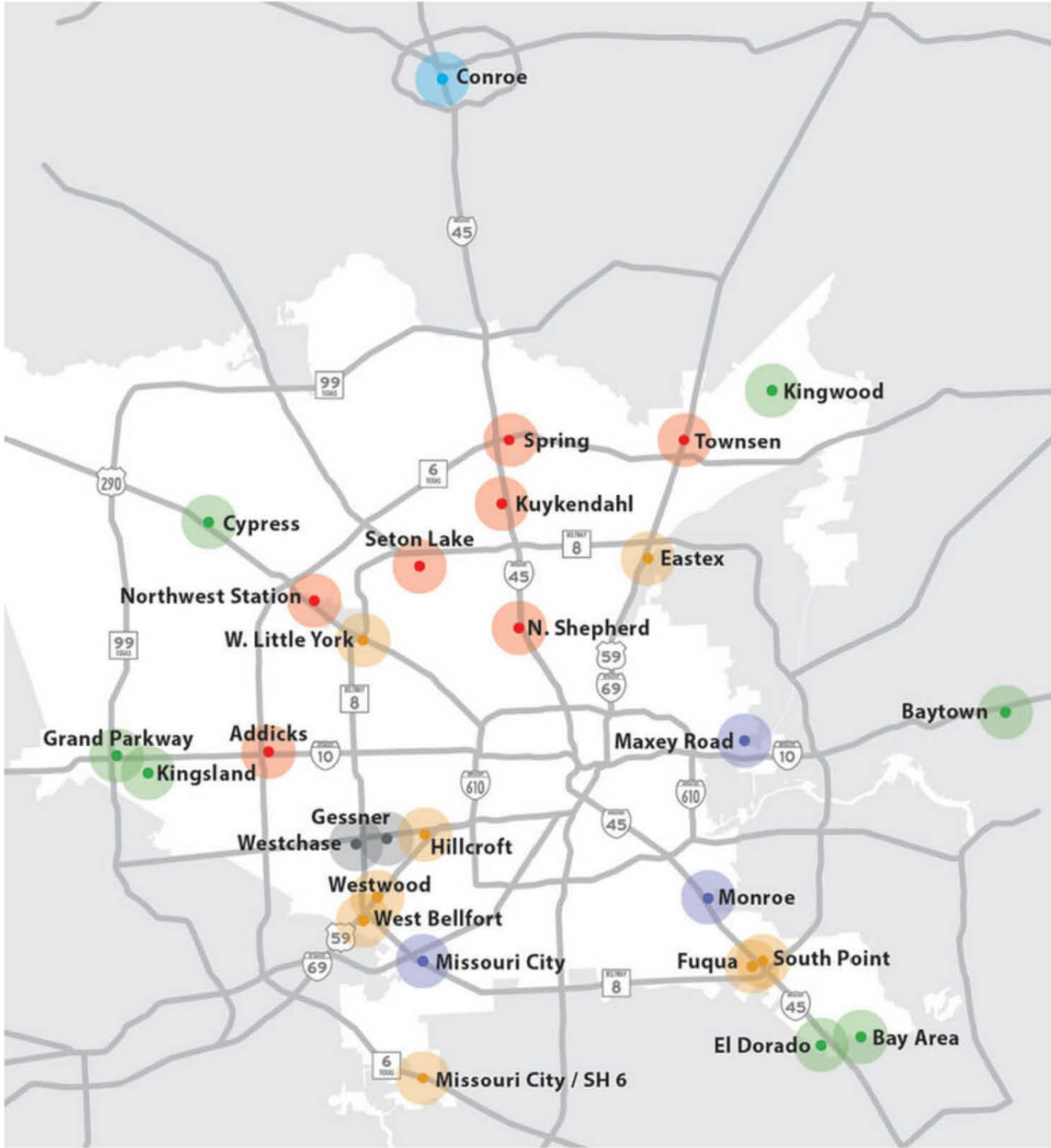


Local Network: Light Rail

Average Daily Ridership

January 2020	Average Boardings		
	Weekday	Saturday	Sunday
Red Line			
Northline Transit Center / HCC	3,062	1,668	1,754
Melbourne / North Lindale	265	136	137
Lindale Park	196	97	95
Cavalcade	721	386	371
Moody Park	513	321	315
Fulton / North Central	1,081	716	666
Quitman / Near Northside	640	313	293
Burnett Transit Center / Casa De Amigos	852	341	324
UH-Downtown	937	243	173
Preston	2,887	1,393	1,047
Central Station Main	2,656	1,395	1,070
Main Street Square	2,622	1,146	910
Bell	970	458	330
Downtown Transit Center	3,270	1,491	1,463
McGowen	1,336	703	599
Ensemble / HCC	1,982	914	832
Wheeler Transit Center	2,744	1,600	1,350
Museum District	1,334	541	486
Hermann Park / Rice U	454	251	357
Memorial Hermann Hospital / Houston Zoo	3,692	719	638
Dryden / TMC	5,184	888	762
TMC Transit Center	3,329	1,123	1,075
Smith Lands	3,489	258	266
Stadium Park / Astrodome	895	382	481
Fannin South	3,319	1,317	1,261
Red Line Total	48,429	18,800	17,049
Green Line			
Theater District	450	281	209
Central Station	1,083	742	600
Convention District	233	267	205
EaDo / Stadium	386	344	256
Coffee Plant / Second Ward	365	294	242
Lockwood / Eastwood	456	303	221
Altic / Howard Hughes	366	313	258
Cesar Chavez / 67th Street	299	228	216
Magnolia Park Transit Center	953	674	602
Green Line Total	4,590	3,447	2,805
Purple Line			
Theater District	827	256	235
Central Station	1,043	677	537
Convention District	248	256	203
EaDo / Stadium	416	369	272
Leeland / Third Ward	251	190	155
Elgin / Third Ward	468	410	354
TSU / UH Athletics District	918	475	362
UH South / University Oaks	814	260	183
MacGregor Park / Martin Luther King, Jr.	427	267	225
Palm Center Transit Center	771	539	466
Purple Line Total	6,184	3,701	2,991
All Lines			
Red, Green & Purple Lines	59,202	25,948	22,845

Commuter Network: Park & Ride Service Map



Commuter Network: Park & Ride

Average Weekday Ridership & Performance Indicators

Park & Ride Routes				
January 2020		Weekday		
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile
Peak Period				
170	Missouri City	910	26.65	1.01
202	Kuykendahl	1,678	25.52	1.02
204	Spring	1,393	32.98	1.11
212	Seton Lake	1,008	20.00	0.91
214	Northwest Station	1,868	27.90	0.99
216	West Little York	493	15.54	0.64
217	Cypress	2,344	26.03	0.84
221	Kingsland	2,137	25.03	0.85
222	Grand Parkway	3,222	34.11	1.09
228	Addicks	1,872	25.28	1.00
236	Maxey Road / Baytown	452	17.66	0.76
244	Monroe	477	20.77	1.05
246	Bay Area	1,156	18.73	0.76
247	Fuqua	849	27.47	1.27
248	El Dorado	655	19.57	0.77
255	Kingwood	867	19.38	0.63
256	Eastex	964	35.79	1.28
257	Townsen	1,014	31.87	1.14
261	West Loop	247	12.97	0.69
262	Westwood	569	17.49	0.72
265	West Bellfort	2,790	33.44	1.37
283	Kuykendahl - Greenway/Uptown	301	14.39	0.61
291	Conroe	101	11.72	0.36
292	Southwest Corridor - TMC	547	14.38	0.68
297	Gulf Corridor - TMC	1,048	27.13	1.07
298	Katy Corridor - TMC	1,434	21.26	0.97
Subtotal		30,397	24.88	0.95
Off-Peak				
209	North Corridor Midday/Evening	541	18.38	0.71
219	Northwest Corridor Midday/Evening	366	12.59	0.52
229	Katy Corridor Midday/Evening	648	17.23	0.64
249	Gulf Corridor Midday/Evening	328	9.19	0.48
250	Eastex Corridor Midday/Evening	244	11.49	0.39
269	Southwest Corridor Midday/Evening	215	8.97	0.49
Subtotal		2,342	13.23	0.56
Grand Total		32,740	23.40	0.90