

EXECUTIVE SUMMARY – October 2020

Calendar Mix. There was one fewer weekday and one additional Saturday in October 2020 compared to October 2019. METRO would have expected a negative impact to ridership in October 2020 relative to October 2019 due to calendar mix.

Calendar Mix – Holidays There were no observed holidays in October 2020 and October 2019. METRO would have expected a neutral impact to ridership in October 2020 relative to October 2019 due to holidays.

Weather. There were zero weather days in October 2020 compared to three weather days in October 2019. METRO would have expected an increase in ridership due to fewer weather days.

Covid-19. The combination of Harris County’s “Stay Home, Work Safe” advisory, emphasis on travel for essential purposes only, METRO’s reduction in Park & Ride services due to declining ridership, and implementation of reduced maximum passenger loads for social distancing were all factors which impeded ridership. METRO would have expected a negative ridership impact as a result.

Service Disruption. There was a one-day service interruption in October 2020 compared to a three-day service interruption in October 2019. METRO would have expected a slight increase in ridership as a result.

Special Events. There were three Houston Texans’ home football games in October 2020 as compared to two games in October 2019. Attendance at October 2020 games was limited to a maximum of 15K fans. The restriction on attendance was not in place during the October 2019 home football games. METRO would have expected a negative ridership impact as a result.



OCTOBER 2020 (Fiscal Year 2021) Ridership Summary

Monthly Total Ridership

Monthly Total Ridership	Local Network				Commuter Network	Entire Network
	Local Bus	METRO Rapid	Light Rail	Total	Park & Ride	Grand Total
October						
2020	2,944,476	19,777	821,640	3,785,894	100,775	3,886,669
2019	5,529,225	N/A	1,689,535	7,218,760	795,445	8,014,205
Change	-2,584,749		-867,895	-3,432,866	-694,670	-4,127,536
Percent	-47%		-51%	-48%	-87%	-52%

Average Weekday	Local Network				Commuter Network	Entire Network
	Local Bus	METRO Rapid	Light Rail	Total	Park & Ride	Grand Total
October						
2020	102,865	684	30,884	134,433	4,576	139,009
2019	202,435	N/A	65,454	267,889	34,842	302,731
Change	-99,570		-34,570	-133,456	-30,266	-163,722
Percent	-49%		-53%	-50%	-87%	-54%

Average Saturday	Local Network				Commuter Network	Entire Network
	Local Bus	METRO Rapid	Light Rail	Total	Park & Ride	Grand Total
October						
2020	81,442	567	16,903	98,912	N/A	98,912
2019	128,532	N/A	31,687	160,219		160,219
Change	-47,090		-14,784	-61,307		-61,307
Percent	-37%		-47%	-38%		-38%

Average Sunday	Local Network				Commuter Network	Entire Network
	Local Bus	METRO Rapid	Light Rail	Total	Park & Ride	Grand Total
October						
2020	66,198	480	15,312	81,990	N/A	81,990
2019	104,727	N/A	24,862	129,589		129,589
Change	-38,529		-9,550	-47,599		-47,599
Percent	-37%		-38%	-37%		-37%

Red Routes (15 Minute Peak Service)

Average Daily Ridership & Performance Indicators

Red Routes										
October 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	4,124	22.60	1.94	3,702	21.16	1.81	2,909	16.62	1.42
4	Beechnut	3,966	15.16	1.12	2,604	19.16	1.41	2,097	15.43	1.14
25	Richmond	3,142	14.28	1.18	2,269	16.38	1.45	1,784	12.88	1.14
26	Long Point / Cavalcade	2,406	13.33	1.03	1,690	18.73	1.45	1,307	14.48	1.12
27	Shepherd	1,839	11.32	0.95	1,181	16.06	1.21	886	12.06	0.91
40	Telephone / Heights	2,713	10.21	0.80	1,878	12.32	1.00	1,539	10.09	0.82
41	Kirby / Polk	701	7.71	0.73	645	7.09	0.67	557	6.12	0.58
46	Gessner	3,964	19.38	1.63	3,354	16.51	1.39	2,709	13.34	1.12
50	Broadway	1,199	19.63	1.51	1,013	16.82	1.29	931	15.46	1.18
51	Hardy - Kelley	498	11.03	0.96	370	8.20	0.71	332	7.35	0.64
52	Hardy - Ley	1,358	13.95	1.08	1,052	11.09	0.86	910	9.58	0.74
54	Scott	3,874	16.38	1.35	3,343	14.14	1.16	2,796	11.82	0.97
56	Airline / Montrose	3,679	13.48	1.12	3,184	17.32	1.41	3,024	16.45	1.34
63	Fondren	2,420	20.58	1.86	1,824	21.20	1.69	1,462	16.99	1.36
65	Bissonnet	3,189	17.67	1.37	2,165	22.15	1.72	1,699	17.38	1.35
73	Bellfort	2,913	18.72	1.50	2,460	15.96	1.28	2,054	13.32	1.07
80	MLK / Lockwood	2,468	17.23	1.02	1,887	13.22	0.78	1,310	12.79	0.81
81	Westheimer	1,236	8.11	0.72	N/A	N/A	N/A	N/A	N/A	N/A
82	Westheimer	5,855	16.12	1.35	6,304	26.41	2.37	4,101	17.18	1.54
85	Antoine / Washington	3,336	14.17	1.01	2,661	11.55	0.82	2,171	9.42	0.67
137	Northshore Express	1,508	14.51	0.99	1,167	11.45	0.78	1,105	10.84	0.73
152	Harwin Express	873	14.60	0.95	692	11.58	0.75	597	9.99	0.65
153	Harwin Express	1,194	11.74	0.71	896	8.81	0.53	753	7.40	0.45
160	Memorial City Express	174	6.20	0.30	153	5.48	0.27	151	5.40	0.26
161	Wilcrest Express	1,572	14.30	0.78	1,209	11.17	0.61	976	9.02	0.49
162	Memorial Express	383	8.41	0.45	350	7.68	0.42	297	6.51	0.35
Total		60,581	14.86	1.14	48,055	15.63	1.18	38,456	12.67	0.97

Blue Routes (30 Minute Peak Service)

Average Daily Ridership & Performance Indicators

Blue Routes											
October 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	2,225	11.86	0.91	1,847	9.88	0.75	1,587	8.49	0.65	
7	West Airport	399	11.88	0.89	384	11.43	0.85	294	8.75	0.65	
8	West Bellfort	2,050	13.98	1.13	1,690	12.65	1.13	1,336	10.00	0.89	
9	Gulfton / Holman	1,170	12.88	0.98	889	9.78	0.75	736	8.10	0.62	
11	Alameda / Lyons	1,310	11.36	0.88	1,032	8.95	0.69	835	7.25	0.56	
14	Hiram Clarke	1,005	17.23	1.45	781	13.56	1.14	726	12.60	1.06	
20	Canal / Memorial	1,315	10.84	0.84	1,098	9.05	0.70	1,034	8.52	0.66	
28	OST - Wayside	1,827	12.63	1.04	1,477	10.40	0.85	1,281	9.02	0.74	
29	Cullen / Hirsch	2,118	10.79	0.78	1,930	10.04	0.73	1,551	8.07	0.58	
32	Renwick / San Felipe	1,027	11.31	0.98	923	10.16	0.88	612	6.74	0.58	
36	Kempwood	1,127	13.01	1.14	939	11.33	0.99	792	9.55	0.84	
44	Acres Homes	1,495	9.69	0.72	1,172	7.81	0.58	1,010	6.73	0.50	
45	Tidwell	2,846	14.42	1.11	2,490	12.61	0.99	2,027	10.26	0.81	
47	Hillcroft	1,649	18.89	1.72	1,305	18.36	1.38	1,106	15.56	1.17	
49	Chimney Rock / S Post Oak	1,530	13.72	1.09	1,275	11.68	0.96	984	9.02	0.74	
60	Cambridge	765	13.41	1.50	403	7.28	0.82	400	7.22	0.81	
68	Braeswood	1,308	15.79	1.29	1,015	14.92	1.11	807	11.86	0.88	
84	Buffalo Speedway	823	9.90	0.90	685	8.24	0.75	619	7.44	0.68	
86	FM 1960 / Imperial Valley	1,884	11.81	0.82	1,656	10.45	0.73	1,414	8.92	0.62	
99	Ella - FM 1960	1,714	8.95	0.60	1,295	13.34	0.90	1,014	10.44	0.70	
102	Bush IAH Express	1,652	16.26	0.70	1,299	13.30	0.57	1,195	12.24	0.53	
Total		31,238	12.51	0.94	25,585	10.96	0.83	21,359	9.15	0.69	

Green Routes (60 Minute Peak Service)

Average Daily Ridership & Performance Indicators

Green Routes										
October 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	944	11.10	0.75	755	8.87	0.60	656	7.71	0.52
5	Southmore	631	9.50	0.83	431	8.62	0.64	332	6.64	0.49
10	Willowbend	467	8.00	0.79	266	9.19	0.91	241	8.33	0.83
23	Clay - W 43rd	377	11.42	1.25	333	10.47	1.14	283	8.91	0.97
30	Clinton / Ella	443	6.33	0.53	327	4.68	0.39	251	3.59	0.30
38	Manchester - Lawndale	54	3.78	0.32	60	4.20	0.36	86	6.02	0.51
39	Katy Freeway	150	5.23	0.34	116	4.04	0.27	74	2.58	0.17
48	Market	283	7.95	0.68	254	7.15	0.61	192	5.39	0.46
58	Hammerly	297	9.81	0.87	246	8.12	0.72	188	6.20	0.55
59	Aldine Mail	218	7.78	0.63	192	6.84	0.55	165	5.90	0.48
64	Lincoln City	50	1.90	0.19	41	1.56	0.15	26	0.97	0.10
66	Quitman	291	9.87	0.75	251	8.50	0.65	196	6.66	0.51
67	Dairy Ashford	272	10.00	1.24	220	8.06	1.00	165	6.04	0.75
70	Memorial	168	7.05	0.47	118	4.93	0.33	113	4.75	0.32
71	Cottage Grove	11	0.74	0.06	4	0.27	0.02	3	0.19	0.02
72	Westview	197	8.93	0.63	198	9.00	0.63	148	6.72	0.47
75	Eldridge	347	11.06	0.77	241	8.19	0.57	230	7.81	0.55
76	Evergreen	715	13.42	1.02	474	13.30	1.01	413	11.61	0.89
77	Homestead	316	8.24	0.74	303	7.89	0.71	226	5.88	0.53
78	Wayside	267	7.32	0.63	284	7.78	0.68	228	6.25	0.54
79	Irvington	267	8.51	0.77	241	7.70	0.70	180	5.75	0.52
83	Lee Road - JFK	204	7.00	0.55	216	7.39	0.58	150	5.14	0.41
87	Sunnyside	515	10.16	0.91	372	8.06	0.72	375	8.11	0.72
88	Sagemont	663	10.52	0.89	562	16.62	1.40	391	11.57	0.98
89	Dacoma	120	8.05	0.83	53	3.58	0.36	27	1.84	0.19
96	Veterans Memorial	800	12.58	0.82	637	12.20	0.89	536	10.27	0.75
97	Settegast	232	7.47	0.48	149	4.79	0.30	127	4.09	0.26
98	Briargate	207	15.01	1.00	142	10.25	0.68	108	7.86	0.52
360	Peerless Shuttle	153	4.19	0.35	97	5.23	0.43	60	3.22	0.26
399	Kuykendahl Shuttle	79	5.29	0.50	33	2.24	0.21	35	2.38	0.22
Total		9,738	8.84	0.72	7,612	7.84	0.63	6,204	6.39	0.51

Others Routes

Average Daily Ridership & Performance Indicators

Other Routes										
October 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	313	11.57	0.55	N/A	N/A	N/A	N/A	N/A	N/A
151	Westpark Express	235	7.99	0.43	N/A	N/A	N/A	N/A	N/A	N/A
402	Bellaire Quickline	449	11.61	0.93	N/A	N/A	N/A	N/A	N/A	N/A
418	Harris County Juror Shuttle	27	2.15	0.41	N/A	N/A	N/A	N/A	N/A	N/A
Total		1,024	9.52	0.61	N/A	N/A	N/A	N/A	N/A	N/A

Community Connector

Average Daily Ridership & Performance Indicators

Community Connector Routes										
October 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	Kashmere	5	0.68	0.05	6	0.75	0.05	6	0.78	0.06
344	Acres Homes	140	1.23	0.20	96	1.73	0.23	81	1.47	0.20
363	Missouri City	138	2.51	0.49	88	2.03	0.39	91	2.11	0.41
Total		284	1.34	0.23	189	1.34	0.22	179	1.26	0.21

METRORapid Silver Line

Average Daily Ridership & Performance Indicators

BUS RAPID TRANSIT										
October 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
433	MetroRapid	684	4.58	0.62	567	3.82	0.51	480	3.23	0.43
Total		684	4.58	0.62	567	3.82	0.51	480	3.23	0.43

Commuter Network: Park & Ride

Average Daily Ridership & Performance Indicators

Park & Ride Routes				
October 2020		Weekday		
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile
Peak Period				
170	Missouri City	396	14.77	0.57
209	North Corridor	532	9.56	0.30
219	Northwest Corridor	439	9.50	0.29
229	Katy Corridor	453	9.80	0.29
236	Maxey Road / Baytown	118	5.85	0.29
249	Gulf Corridor	353	6.63	0.27
259	Eastex Corridor	448	5.83	0.20
269	Southwest Corridor	329	7.93	0.34
291	Conroe	24	8.23	0.26
292	Southwest Corridor - TMC	245	6.65	0.30
297	Gulf Corridor - TMC	509	11.85	0.51
298	Katy Corridor - TMC	731	9.12	0.39
Grand Total		4,576	8.64	0.32

Local Network: Light Rail

Average Daily Ridership

October 2020	Average Boardings		
	Weekday	Saturday	Sunday
Red Line			
Northline Transit Center / HCC	2,045	1,384	1,204
Melbourne / North Lindale	157	104	109
Lindale Park	101	87	73
Cavalcade	409	322	293
Moody Park	323	290	248
Fulton / North Central	580	510	439
Quitman / Near Northside	325	246	191
Burnett Transit Center / Casa De Amigos	1,662	282	238
UH-Downtown	215	87	77
Preston	1,325	822	718
Central Station Main	1,125	743	615
Main Street Square	1,155	687	619
Bell	403	229	192
Downtown Transit Center	1,777	1,189	1,071
McGowen	721	485	440
Ensemble / HCC	1,056	678	550
Wheeler Transit Center	1,310	918	745
Museum District	661	250	366
Hermann Park / Rice U	266	237	256
Memorial Hermann Hospital / Houston Zoo	1,685	442	369
Dryden / TMC	2,585	459	411
TMC Transit Center	1,443	809	655
Smith Lands	1,960	188	169
Stadium Park / Astrodome	368	263	590
Fannin South	2,119	913	967
Red Line Total	25,779	12,626	11,603
Green Line			
Theater District	201	140	137
Central Station	598	466	399
Convention District	93	96	82
EaDo / Stadium	278	273	229
Coffee Plant / Second Ward	246	217	180
Lockwood / Eastwood	252	219	200
Altic / Howard Hughes	247	231	192
Cesar Chavez / 67th Street	230	208	183
Magnolia Park Transit Center	637	537	483
Green Line Total	2,780	2,387	2,084
Purple Line			
Theater District	169	115	96
Central Station	471	355	294
Convention District	91	93	90
EaDo / Stadium	259	233	233
Leeland / Third Ward	151	118	113
Elgin / Third Ward	284	261	245
TSU / UH Athletics District	233	194	130
UH South / University Oaks	132	86	63
MacGregor Park / Martin Luther King, Jr.	161	135	111
Palm Center Transit Center	374	300	253
Purple Line Total	2,325	1,891	1,626
All Lines			
Red, Green & Purple Lines	30,884	16,903	15,312

