

EXECUTIVE SUMMARY – February 2023

Calendar Mix. There was no change in calendar mix between February 2023 compared to February 2022. METRO would have expected a neutral impact to ridership in February 2023 relative to February 2022 due to calendar mix.

Calendar Mix – Holidays There were no observed holidays in February 2023 and February 2022. Although President’s Day occurred in both February 2023 and February 2022, METRO offered regular weekday service for February 2023 and February 2022. As a result, METRO would have expected a neutral impact to ridership in February 2023 relative to February 2022 due to holidays.

Weather. There were no weather days in February 2023 compared to five weather days in February 2022. As a result, METRO would have expected a positive impact to ridership in February 2023 relative to February 2022 due to weather.

COVID-19 . The Harris County COVID-19 Threat level was YELLOW from February 1 – 16, 2023 and changed to GREEN on February 17, 2023. During 2022, the Harris County COVID-19 Threat level was RED from February 1-23, 2022 and changed to ORANGE for the remainder of the month on February 24, 2022. METRO would have expected a positive impact to ridership in February 2023 compared to February 2022.

Service Disruption. There were three rail service disruption days in February 2023 compared compared to no service interruption days in February 2022. METRO would have expected a negative impact to ridership in February 2023 compared to February 2022 as a result as a result of service disruptions.

Special Events. There were four days of the Houston Livestock Show and Rodeo and one Motocross event in February 2023 compared to four days of the Houston Livestock Show and Rodeo in February 2022. METRO would have expected a positive impact to ridership as a result.

Service Levels. There were more revenue hours of service on both local and Park and Ride services in February 2023 than in February 2022. With more revenue hours of service, METRO would have expected a positive impact to ridership in February 2023 relative to February 2022.

The logo for METRO, featuring the word "METRO" in a bold, white, sans-serif font on a blue background.

FEBRUARY 2023 (Fiscal Year 2023) Ridership Summary

Monthly Total Ridership

Monthly Total Ridership	Local Network				Commuter Network	Entire Network
	Local Bus	METRO Rapid	Light Rail	Total		
February					Park & Ride	Grand Total
2023	3,771,449	22,688	1,007,029	4,801,166	260,084	5,061,250
2022	2,899,339	16,972	821,016	3,737,328	196,170	3,933,497
Change	872,110	5,716	186,013	1,063,839	63,914	1,127,753
Percent	30%	34%	23%	28%	33%	29%

Average Weekday	Local Network				Commuter Network	Entire Network
	Local Bus	METRO Rapid	Light Rail	Total		
February					Park & Ride	Grand Total
2023	150,226	867	39,202	190,295	13,163	203,459
2022	121,065	690	34,185	155,940	10,316	166,256
Change	29,161	177	5,017	34,356	2,847	37,203
Percent	24%	26%	15%	22%	28%	22%

Average Saturday	Local Network				Commuter Network	Entire Network
	Local Bus	METRO Rapid	Light Rail	Total		
February					Park & Ride	Grand Total
2023	104,840	719	22,016	127,576	N/A	127,576
2022	75,687	497	16,587	92,770		92,770
Change	29,154	222	5,430	34,806		34,806
Percent	39%	45%	33%	38%		38%

Average Sunday	Local Network				Commuter Network	Entire Network
	Local Bus	METRO Rapid	Light Rail	Total		
February					Park & Ride	Grand Total
2023	89,417	618	20,642	110,678	N/A	110,678
2022	67,242	431	15,203	82,876		82,876
Change	22,175	188	5,439	27,802		27,802
Percent	33%	44%	36%	34%		34%

Average Daily Ridership & Performance Indicators

February 2023		Weekday			Saturday			Sunday		
#	Route	Average Boarding	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	5,728	29.06	2.59	4,658	26.69	2.28	3,794	21.74	1.86
3	Langley / Little York	1,384	13.55	1.02	1,159	11.38	0.85	1,022	10.03	0.75
4	Beechnut	6,844	21.98	1.72	3,980	16.60	1.24	3,462	14.44	1.08
5	Southmore	1,056	15.42	1.33	575	11.50	0.85	499	9.99	0.74
6	Jensen / Greens	2,864	15.72	1.03	2,162	16.14	1.02	1,917	14.31	0.91
7	West Airport	714	20.50	1.54	378	11.26	0.84	344	10.22	0.76
8	West Bellfort	2,634	27.50	2.10	1,685	22.84	2.02	1,362	18.46	1.63
9	Gulfton / Holman	2,085	20.09	1.72	1,272	14.01	1.06	1,059	11.66	0.89
10	Willowbend	552	13.82	1.32	277	9.57	0.95	269	9.31	0.92
11	Alameda / Lyons	1,993	14.81	1.14	1,353	10.05	0.77	1,139	8.46	0.65
14	Hiram Clarke	1,459	20.08	1.66	976	16.95	1.43	768	13.32	1.12
20	Canal / Memorial	1,668	13.76	1.06	1,407	11.60	0.90	1,227	10.11	0.78
23	Clay - W 43rd	381	10.82	1.08	319	9.93	0.99	248	7.74	0.77
25	Richmond	5,967	21.96	1.84	4,034	17.73	1.55	3,347	14.72	1.29
26	Long Point / Cavalcade	2,954	14.63	1.15	1,960	18.18	1.54	1,526	14.15	1.20
27	Shepherd	2,402	14.78	1.27	1,377	18.74	1.44	1,145	15.57	1.20
28	OST - Wayside	2,425	21.27	2.03	1,484	18.08	1.49	1,377	16.77	1.38
29	Cullen / Hirsch	2,419	14.61	1.16	1,874	11.72	0.94	1,672	10.46	0.84
30	Clinton / Ella	630	8.76	0.62	449	6.25	0.44	390	5.44	0.39
32	Renwick / San Felipe	1,529	16.98	1.56	1,058	11.71	1.08	932	10.32	0.95
36	Kempwood	2,531	15.62	1.19	2,080	13.45	1.02	1,758	11.37	0.86
38	Manchester - Lawndale	128	7.88	0.67	91	6.40	0.54	78	5.43	0.46
39	Katy Freeway	239	7.63	0.51	154	5.37	0.35	133	4.66	0.31
40	Telephone / Heights	3,413	16.63	1.33	2,340	13.97	1.15	1,980	11.82	0.97
41	Kirby / Polk	973	10.70	1.01	708	7.78	0.74	630	6.93	0.66
44	Acres Homes	2,139	12.45	0.90	1,490	9.93	0.74	1,283	8.55	0.64
45	Tidwell	3,584	22.70	1.56	2,434	22.31	1.55	2,072	18.99	1.32
46	Gessner	5,950	29.07	2.53	4,665	24.01	1.97	3,855	19.84	1.63
47	Hillcroft	3,154	25.96	2.39	1,900	26.73	2.01	1,658	23.32	1.76
48	Market	418	11.75	1.13	284	7.97	0.77	231	6.48	0.62
49	Chimney Rock / S Post Oak	2,264	17.81	1.46	1,602	15.84	1.21	1,263	12.49	0.95
50	Broadway	1,915	18.01	1.38	1,210	20.14	1.54	1,150	19.14	1.46
51	Hardy - Kelley	613	13.57	1.18	427	9.47	0.82	432	9.56	0.83
52	Hardy / Ley	1,908	19.60	1.52	1,274	13.42	1.04	1,155	12.17	0.94
54	Scott	4,905	27.09	2.35	3,541	22.28	1.90	2,915	18.34	1.56
56	Airline / Montrose	4,689	16.73	1.39	3,775	20.53	1.67	3,606	19.61	1.59
58	Hammerly	395	12.64	1.12	309	10.20	0.91	246	8.11	0.72
59	Aldine Mail	355	10.98	0.90	290	10.35	0.83	258	9.20	0.74
60	Cambridge	1,378	23.66	2.66	667	12.04	1.35	612	11.04	1.24
63	Fondren	3,704	31.50	2.85	2,459	28.58	2.28	2,095	24.34	1.94
64	Lincoln City	66	2.50	0.25	38	1.43	0.14	43	1.65	0.16
65	Bissonnet	4,887	26.32	2.21	2,975	27.93	2.34	2,374	22.29	1.87
66	Quitman	334	9.95	0.76	234	7.94	0.60	228	7.75	0.59

Average Daily Ridership & Performance Indicators

February 2023		Weekday			Saturday			Sunday		
#	Route	Average Boarding	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
67	Dairy Ashford	389	12.45	1.55	254	9.33	1.15	219	8.03	0.99
68	Braeswood	1,642	19.83	1.62	1,216	17.88	1.33	974	14.32	1.07
70	Memorial	219	8.58	0.57	135	5.66	0.38	106	4.46	0.30
71	Cottage Grove	7	0.51	0.04	6	0.38	0.03	3	0.19	0.02
72	Westview	284	12.22	0.86	247	11.20	0.79	191	8.69	0.61
73	Bellfort	4,206	33.24	2.40	2,901	32.26	2.18	2,537	28.21	1.91
75	Eldridge	500	15.94	1.12	363	12.35	0.86	297	10.09	0.71
76	Evergreen	860	16.14	1.23	539	15.13	1.15	488	13.72	1.05
77	Homestead	407	10.56	0.95	308	8.01	0.72	306	7.96	0.71
78	Wayside	345	9.47	0.82	257	7.05	0.61	246	6.75	0.59
79	IRVINGTON	362	11.20	1.02	268	8.55	0.78	227	7.24	0.66
80	MLK / Lockwood	3,523	19.90	1.45	2,549	15.71	1.05	2,171	13.38	0.89
82	Westheimer	10,261	23.74	2.04	8,225	28.18	2.52	6,831	23.40	2.09
83	Lee Road - JFK	255	7.74	0.61	193	6.62	0.52	161	5.53	0.44
84	Buffalo Speedway	1,091	13.13	1.19	858	10.33	0.94	741	8.91	0.81
85	Antoine / Washington	4,887	26.69	1.94	3,602	22.71	1.62	3,093	13.42	0.95
86	FM 1960 / Imperial Valley	2,287	20.03	1.45	1,666	18.87	1.36	1,477	16.73	1.21
87	Sunnyside	776	15.32	1.37	583	12.62	1.12	481	10.42	0.93
88	Sagemont	1,068	14.76	1.01	724	10.95	0.74	644	9.75	0.66
89	Dacoma	157	9.58	0.98	50	3.41	0.35	47	3.16	0.32
96	Veterans Memorial	1,099	17.07	1.11	721	13.81	1.00	602	11.54	0.84
97	Settegast	445	13.46	0.86	198	6.35	0.40	194	6.22	0.40
98	Briargate	257	16.80	1.12	139	10.10	0.67	105	7.60	0.51
99	Ella - FM 1960	1,986	20.17	1.36	1,471	15.19	1.02	1,339	13.82	0.93
102	Bush IAH Express	2,746	22.95	1.12	2,171	22.32	0.96	1,933	19.88	0.86
108	Veterans Memorial Express	412	14.19	0.65	N/A	N/A	N/A	N/A	N/A	N/A
137	Northshore Express	2,234	18.78	1.44	1,741	17.11	1.16	1,277	12.55	0.85
151	Westpark Express	385	10.77	0.70	N/A	N/A	N/A	N/A	N/A	N/A
152	Harwin Express	1,481	24.78	1.61	1,160	19.40	1.26	998	16.70	1.09
153	Harwin Express	2,400	21.06	1.35	1,274	12.58	0.76	1,031	10.18	0.61
160	Memorial City Express	271	9.68	0.47	212	7.58	0.37	196	7.01	0.34
161	Wilcrest Express	2,535	20.48	1.24	1,837	15.22	0.91	1,589	13.16	0.79
162	Memorial Express	601	13.18	0.71	466	10.22	0.55	399	8.75	0.47
309	Gulfton Circulator	334	10.39	1.02	223	6.99	0.70	208	6.53	0.65
310	Gulfton Circulator	311	9.71	0.95	307	9.50	0.94	243	7.51	0.74
314	Hiram Clarke Curb2Curb	157	5.60	0.86	78	2.78	0.42	60	2.14	0.33
333	Kashmere Curb2Curb	9	2.33	0.08	9	2.19	0.08	12	2.88	0.10
344	Acres Homes Curb2Curb	127	1.71	0.18	95	1.52	0.23	93	1.49	0.23
360	Peerless Shuttle	320	8.78	0.73	166	8.94	0.73	126	6.75	0.55
363	Missouri City Curb2Curb	332	2.92	1.54	186	2.18	0.86	177	2.09	0.82
399	Kuykendahl Shuttle	117	7.13	0.67	63	4.20	0.40	47	3.15	0.30
402	Bellaire Quickline	508	13.12	1.05	N/A	N/A	N/A	N/A	N/A	N/A
	TOTAL	150,226	18.74	1.49	104,840	16.15	1.26	89,417	13.63	1.06
433	METRO Rapid Silver	867	7.59	0.92	719	6.33	0.76	618	5.44	0.66
	TOTAL	867	7.59	0.92	719	6.33	0.76	618	5.44	0.66

Average Daily Ridership & Performance Indicators

Park & Ride Routes				
February 2023		Weekday		
#	Route	Average Boardings	Boardings per Revenue Hour	Boardings per Revenue Mile
Peak Period				
202	Kuykendahl	783	22.84	0.80
204	Spring	714	18.74	0.62
214 / 216	214 Northwest Station / 216 West Little York	826	19.96	0.70
217	Cypress	1,226	22.70	0.68
222	Grand Parkway	1,910	27.31	0.86
221 / 228	221 Kingsland / 228 Addicks	1,305	22.00	0.74
236	Maxey Road	237	11.16	0.54
244 / 248	244 Monroe / 248 El Dorado	488	10.58	0.42
246 / 247	246 Bay Area / 247 Fuqua	663	13.48	0.50
256	256 Eastex / 255 Kingwood	752	15.12	0.51
257	257 Townsen	483	8.89	0.40
269	Southwest Freeway Corridor	1,071	19.72	0.88
270	Missouri City	569	21.25	0.83
291	Conroe / TMC	80	14.51	0.43
292	Southwest Corridor - TMC	313	8.75	0.39
297	Gulf Corridor - TMC	610	14.16	0.61
298	Katy Corridor - TMC	1,133	16.55	0.68
Grand Total		13,163	18.88	0.69

Average Daily Ridership

February 2023	Average Boardings		
	Weekday	Saturday	Sunday
Red Line			
Northline Transit Center / HCC	2,113	1,779	1,602
Melbourne / North Lindale	196	133	134
Lindale Park	129	99	85
Cavalcade	465	406	328
Moody Park	351	336	339
Fulton / North Central	773	614	570
Quitman / Near Northside	328	251	229
Burnett Transit Center / Casa De Amigos	489	299	309
UH-Downtown	549	232	165
Preston	1,570	982	947
Central Station Main	1,718	1,098	1,032
Main Street Square	1,366	795	751
Bell	591	315	301
Downtown Transit Center	1,993	1,138	1,135
McGowen	887	589	509
Ensemble / HCC	1,419	775	678
Wheeler Transit Center	1,855	1,236	1,155
Museum District	854	451	521
Hermann Park / Rice U	372	388	469
Memorial Hermann Hospital / Houston Zoo	2,146	613	549
Dryden / TMC	3,394	666	554
TMC Transit Center	2,115	1,102	935
Smith Lands	2,601	248	274
Stadium Park / Astrodome	695	514	621
Fannin South	2,316	1,404	1,297
Red Line Total	31,285	16,461	15,488
Green Line			
Theater District	350	230	184
Central Station	785	507	507
Convention District	211	182	177
EaDo / Stadium	294	298	292
Coffee Plant / Second Ward	292	243	232
Lockwood / Eastwood	327	239	203
Altic / Howard Hughes	317	272	225
Cesar Chavez / 67th Street	287	235	238
Magnolia Park Transit Center	693	552	504
Green Line Total	3,557	2,758	2,561
Purple Line			
Theater District	549	241	215
Central Station	743	495	476
Convention District	187	184	163
EaDo / Stadium	309	296	281
Leeland / Third Ward	208	160	144
Elgin / Third Ward	395	287	312
TSU / UH Athletics District	552	398	342
UH South / University Oaks	572	199	175
MacGregor Park / Martin Luther King, Jr.	269	193	193
Palm Center Transit Center	576	344	292
Purple Line Total	4,360	2,797	2,593
All Lines			
Red, Green & Purple Lines	39,202	22,016	20,642

Five Year Ridership Trend

Boardings (in 000s)	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	TOTAL (Year-To-Date)	TOTAL
LOCAL BUS SERVICE														
FY2023	4,139	3,714	3,754	3,903	3,771								19,282	19,282
FY2022	3,299	3,153	3,185	3,026	2,899	3,422	3,435	3,598	3,559	3,525	3,865	4,006	15,563	40,973
FY2021	2,944	2,691	2,680	2,642	2,062	2,872	2,777	2,754	2,810	2,857	3,044	2,963	13,019	33,096
FY2020	5,529	4,883	4,878	5,047	4,802	3,895	2,503	2,708	3,022	2,896	2,678	2,618	25,140	45,460
FY2019	5,514	4,892	4,680	4,909	4,645	4,897	5,000	5,121	4,697	4,953	5,210	4,926	24,640	59,443
METRORAPID														
FY2023	25	24	24	24	23								120	120
FY2022	22	22	22	19	17	20	23	21	22	22	24	23	101	255
FY2021	20	21	21	20	14	21	20	20	18	18	19	20	95	231
FY2020											6	20	-	26
FY2019														
METRORail - RED Rail Line														
FY2023	924	882	786	826	796								4,214	4,214
FY2022	750	704	661	595	661	1,165	717	763	775	780	904	878	3,372	9,354
FY2021	668	568	488	474	368	536	497	539	633	673	720	680	2,566	6,844
FY2020	1,316	1,049	1,119	1,233	1,203	1,051	491	576	618	630	622	561	5,921	10,469
FY2019	1,376	1,197	1,095	1,207	1,232	1,581	1,258	1,182	1,174	1,310	1,312	1,202	6,108	15,127
METRORail - GREEN Rail Line														
FY2023	112	102	96	100	94								504	504
FY2022	95	83	86	80	75	96	92	100	97	101	104	106	419	1,114
FY2021	81	74	76	67	52	69	70	72	71	83	83	83	350	879
FY2020	159	126	126	128	129	95	1	57	70	67	70	72	668	1,101
FY2019	145	122	119	120	116	136	136	120	132	144	148	135	621	1,572
METRORail - PURPLE Rail Line														
FY2023	129	118	92	103	110								552	552
FY2022	103	90	75	75	83	97	98	91	88	87	103	125	426	1,115
FY2021	67	62	63	57	41	57	58	57	58	66	78	90	290	753
FY2020	214	166	125	162	182	117	62	59	59	55	57	60	849	1,319
FY2019	208	164	123	146	151	159	174	109	137	139	167	180	792	1,857
METRORail - Bus Bridges														
FY2023	-	-	-	3	8								10	10
FY2022	2	-	5	12	1	13	-	-	-	4	-	11	20	47
FY2021	5	12	57	52	33	47	48	21	0	-	1	11	159	287
FY2020	-	47	13	-	15	14	-	0	10	5	-	8	75	112
FY2019	9	4	-	-	1	-	-	24	1	-	-	1	14	40
PARK & RIDE														
FY2023	264	239	203	264	260								1,231	1,231
FY2022	177	178	152	157	196	257	250	248	256	217	267	250	860	2,606
FY2021	101	85	81	100	77	90	92	92	138	145	157	156	445	1,314
FY2020	795	599	549	708	659	384	22	37	80	79	74	84	3,310	4,070
FY2019	725	568	485	659	646	650	710	681	632	684	723	665	3,082	7,828
COMBINED														
FY2023	5,595	5,078	4,956	5,223	5,061								25,913	25,913
FY2022	4,449	4,230	4,187	3,964	3,933	5,069	4,615	4,821	4,796	4,737	5,266	5,398	20,762	55,465
FY2021	3,887	3,512	3,466	3,413	2,647	3,692	3,561	3,555	3,727	3,842	4,101	4,002	16,924	43,404
FY2020	8,014	6,871	6,810	7,278	6,989	5,557	3,079	3,437	3,859	3,732	3,506	3,424	35,963	62,556
FY2019	7,978	6,947	6,502	7,041	6,790	7,422	7,278	7,237	6,773	7,230	7,560	7,109	35,258	85,868