MONTHLY OPERATIONS REPORT DECEMBER 2022



sun <u>van</u>



DECEMBER 2022 HIGHLIGHTS

FREE TRANSIT FARES EXTENDED



Transit fares remain free during the first half of the 2023 New Year. The Tucson Mayor and Council voted on December 20th to extend the free fares on Sun Tran, Sun Link

and Sun Van through June 30th 2023. The City of Tucson chose to provide free transit services in March of 2020 with the onset of the Pandemic.

JOHN ZUKAS APPOINTED AS AGM OF SUN LINK

John brings unique qualifications to the position having extensive experience as the Director of Safety and Security for Sun Tran, Sun Van and Sun Link since June of 2020. In his position of Director of Safety and Security, John and his team have made significant improvements in transit system safety and security including the implementation of the Public Transportation Agency Safety Plan (PTASP). The PTASP includes a written hazard management plan, an employee safety training plan, an employee safety reporting program ESRP and an internal audit plan. John was the Tranist Services Coordinator /Manager for the City of Tucson from January 2004 until joining RATP DEV in June of 2020. With



RATP Dev and the City of Tucson, John has established himself as an experienced manager, strong leader and excellent communicator. These skills, combined with his historical knowledge of the growth and evolution of the streetcar system In Tucson make him a fantastic choice as AGM. John will replace John Kortekaas, who is retiring January 20, 2023.

SECURITY TABLETOP EXERCISE

On December 13, 21 employees participated in a half day tabletop exercise overseen by Homeland Security staff. Moderated by Allen Smith Transit Security Manager and the Director of Safety and Security John Zukas, Managers, Directors and other key staff who could potentially play an active role in an emergency participated in this exercise. This exercise is one in what will be a continuing series of emergency operations exercises and is part of our commitment to a safe and secure transit system to the Public and to transit employees.

WINTER STREET FAIR

Fourth Avenue Merchants Association (FAMA) along with the 4th Ave retailers hosted their Winter Street Fair December 9-11th. This popular event brings thousands of attendees and vendors from Tucson and surrounding areas to 4th Ave to experience the food and culture of Tucson over the 3-day event. Sun Link closes a portion of the track to accommodate the event which happens in the Spring and Winter each year. Sun Tran provides supervisors and Bus Operators as well as a bus along the detour of the closed portion of the Sun Link track. This helps Tucsonans navigate the event as well as campus and Downtown Tucson throughout the weekend.

Sun Link Ridership - 4th Avenue Winter Street Fair

Friday, December 9	Saturday, December 10	Sunday, December 11
4,745	4,528	2,618

ONGOING PROJECT UPDATE

The conversion of Congress/6th parking spaces to 10 minutes max for passenger load/drop-off should decrease Sun Link service interruption rates upon it's completion.



STUFF THE BOOT WITH SUN LINK STREETCAR

This was the first year that Sun Link hosted its Stuff the Boot promotion. On Saturday, December 17th, Santa was at Mercado San Augustin at the Sun Link stop to help fill the boot with donations. The public was invited to stop by and take a photo while enjoying a ride on the Streetcar. The Tucson community donated \$240 to Santa. Donations benefitted The Marines Toys for Tots.



STUFF THE BUS

Sun Tran hosted the Annual Stuff the Bus event to benefit Salvation Army. Toys and cash were collected throughout the day at Walmart on Speedway and Kolb on Saturday December 10th.

OVER 1000 TOYS AND \$350 IN CASH

were collected to help make families in Tucson a bit brighter this year.

SUN TRAN 2ND ANNUAL HOLIDAY OFFICE DECORATING CONTEST

Sun Tran staff participated in the 2nd, the concept originated last year to encourage comrade and holiday cheer among staff. The Department of Transportation graciously judged the participants and awarded Sun Tran's Accounting Department the award for their rendition of Las Posadas. Accounting has taken the award home for the two last years. Congratulations to Accounting and to all of the departments that participated. To see the video visit:Youtube.com/SunTranTucson.



HOLIDAY DINNER

Sun Tran, Sun Link and Sun Van employees were treated to a Holiday all employee dinner catered by Cracker Barrel on December 14th.





SUN TRAN	NEW HIRES 3 - Coach Operators 1 - Bus Stop Cleaner	PROMOTIONS (1997)	
SUN VAN	12 - Van Operator Trainees 1 - Reservationist	3 - Trainees to Operators 7- Trainees and 3 regular Operators were termed	
			A
SUN LINK	2 - Streetcar Operators		TRIP
	1- Maintenance Technician		PASS





We like to recognize our employees who go the extra mile to help our passengers become <u>Raving Fans.</u>

Larry Paxton Sun Tran Coach Operator

"I've been riding the 109X(am) for several months now and Larry has been our regular driver and hie is always courteous, professional and gets us to our destinations safely".

Allen Smith Sun Tran Safety and Security Manager

"I called in for an update on a previous incident and was transferred to Allen. He was so polite and professional and very understanding, I enioved speaking with him.





Joshua Frev Sun Tran Coach Operator

"My driver went above and beyond helping an elderly passenger. He helped the passenger get to her appointment safely."



Bob De La Rosa Sun Van Operator

"Our driver Bob was so great; I left my wallet, money and bags on the vehicle. Bob took the time to return everything to me". I am so grateful for him!"

Jeffrey Gucciardo Sun Van Operator

"I am so lucky, I had Jeffrey not once but twice today. He went above the call of duty and was helpful by helping me with stairs and groceries and was so patience."

Lourdes Grijalva Sun Tran Customer Service Representative

"Thank you for taking the time to listen to me. Thank for such stellar vou customer service!!"





Raul Guiterrez Sun Van Operator

"Raul was such a helpful driver. He was able to accommodate us on our shopping trip for Christmas dinner and he was able to tie down both wheelchairs safely and securely."

Sun Tran

System Summary	9
Performance Indicators	10
Route Performance	11
Route Productivity By Route	12

SunLink

System Summary	14
Performance Indicators	15

Sun Van

System Summary	17-18
Performance Indicators	19

On Demand

System Summary	21
Performance Indicators	22
Customer Service	23

Electric Bus

System Summary	
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Sun Tran Appendix	
Ridership	28
Annual Ridership	29
Ridership Charts	30
Expenses	31
Preventable Accidents	32
Customer Service	33
Sun Link Appendix	
Ridership	35
Ridership Charts	36
Daily Passenger Counts	37
Expenses	38
Preventable Accidents	39
Customer Service	40
Sun Van Appendix	
Ridership	42
Annual Ridership	43
Ridership Charts	44
Expenses	45
Preventable Accidents	46
Customer Service	47
Glossary of Terms	
Glossary of Terms	48-49







Month to Date		December			Varianc	e	December	Variar	nce
2022	2	Current	F	Prior Year	Amount	Percent	Budget	Amount	Percent
Ridership									
Total Route Passengers		1,183,095		975,721	207,374	21%	1,191,667	(8,572)	-1%
Revenue									
Total Route Passenger Revenue	\$	-	\$	-	\$ -	0% \$	-		0%
Expenses									
Total Expenses	\$	-	\$	5,658,918	\$ 5,658,918	0% \$	5,515,933	\$ 5,515,933	0%
Miles									
Revenue Miles		614,771		614,345	426	0%	659,167	44,396	7%
Deadhead Miles		70,358		72,894	(2,536)	-3%	99,811	29,453	30%
Total Service Miles		685,128		687,238	(2,110)	0%	758,978	73,849	10%
Non-Route Miles		23,916		17,176	6,740	39%	7,325	(16,591)	-226%
Total Miles		709,044		704,414	4,630	1%	766,303	57,259	7%
Revenue Hours		51,333		50,615	718	1%	55,763	4,430	8%
Service Hours		54,895		53,758	1,136	2%	59,158	4,263	7%

Year to Date	De	December YTD			Variance			cember YTD	Variance		
		Current		Prior Year	Amount	Percent		Budget	Amount	Percent	
Ridership											
Total Route Passengers		7,336,092		6,586,512	749,580	11%		7,150,000	186,092	3%	
Revenue											
Total Route Passenger Revenue	\$	-	\$	-	\$ -	0%	\$	-	\$ -	0%	
Expenses											
Total Expenses	\$	17,834,577	\$	30,888,278	\$ 13,053,700	42%	\$	33,095,598	\$ 15,261,021	46%	
Miles											
Revenue Miles		3,681,610		3,844,384	(162,774)	-4%		3,955,000	273,390	7%	
Deadhead Miles		420,884		473,233	(52,349)	-11%		598,866	177,982	30%	
Total Service Miles		4,102,494		4,317,617	(215,122)	-5%		4,553,866	451,372	10%	
Non-Route Miles		136,954		76,222	60,731	80%		43,950	(93,004)	-212%	
Total Miles		4,239,448		4,393,839	(154,391)	-4%		4,597,816	358,368	8%	
Revenue Hours		306,998		322,868	(15,870)	-5%		334,580	27,582	8%	
Service Hours		328,277		341,579	(13,302)	-4%		354,950	26,673	8%	

Performance Indicators



	System Indicator	Curre	ent Month	Prior Year	FY23 YT	D	F	Y22 YTD
1.	Ridership		1,183,095	975,721	6,15	2,997		6,586,512
2.	Passenger Revenue	\$	-	\$ -			\$	-
3.	Passenger per Revenue Mile		1.92	1.59		1.99		1.70
4.	Passenger per Revenue Hour		23.05	19.28	:	23.90		20.31
5.	Revenue per Passenger		-	-		-		-
6.	Revenue per Revenue Mile		-	-		-		-
7.	Revenue per Revenue Hour		-	-		-		-
8.	Farebox Recovery Ratio		-	-		-		-
9.	Cost per Passenger		-	5.80		2.43		4.69
10.	Cost per Revenue Mile		-	9.21		4.84		7.96
11.	Cost per Revenue Hour		-	111.80	!	58.09		103.01
12.	Net Cost per Revenue Hour		-	111.80	!	58.09		94.96
13.	Miles Between Road Calls		16,615	14,287	1	9,718		17,337
14.	Miles Between Bus Inspections		5,913	5,887		5,880		5,890
15.	Vehicle Accidents per 100,000 Miles		0.28	0.71		0.75		0.65
16.	Complaints per 100,000 Passengers		17.33	19.37		18.55		24.17
17.	Vehicles Operated in Maximum Service		147	148		147		165



	TOTAL ROUTE	ROUTE	TOTAL SERVICE	TOTAL SERVICE	TOTAL COST	NET COST PER	PASSENGER PER	PASSENGER PER	REVENUE PER	REVENUE PER	SUBSIDY PER
ROUTE	PASSENGERS	REVENUE	MILES	HOURS	ALLOCATION	REVENUE HOUR	REVENUE MILE	REVENUE HOUR	REVENUE MILE	REVENUE HOUR	PASSENGER
	22.252		40.455	4 770					<u>,</u>		
1	33,269	-	19,455	1,779			1.84	19.40	Ş -	\$-	
2	22,272	-	19,402	1,622			1.17	13.90	-	-	
3	45,608	-	35,917	2,777			1.41	17.37	-	-	
4	89,058	-	44,022	3,797			2.30	24.85	-	-	
5	18,691	-	18,019	1,396			1.10	13.87	-	-	
6	47,048	-	18,524	2,123			2.70	22.83	-	-	
7	51,254	-	32,926	2,291			1.75	24.00	-	-	
8	104,423	-	42,146	3,517			2.85	31.71	-	-	
9	57,623	-	31,937	2,357			1.98	25.88	-	-	
10 11	28,098	-	14,812 43,469	1,262 3,419			1.96 2.48	22.77 30.59	-	-	
	99,955	-	,	,			2.48	26.25	-	-	
12	31,189	-	14,057	1,216					-	-	
15 16	19,930 96,952	-	20,626 31,051	1,553 2,789			1.03 3.35	13.28 36.02	-	-	
16	96,952 71,194	-	44,205	3,140			3.35 1.82	24.30	-	-	
17	80,847	-	44,205 16,356	1,655			2.52	50.05	-	-	
18	21,871	-	9,211	1,055			2.52	26.45	-	-	
21	11,836	-	9,211	854 902			1.19	13.67	-	-	
21	3,974	-	8,999	704			0.49	5.93	-	-	
22	30,119	-	19,697	1,675			1.59	18.43	-	-	
23	15,879		8,884	627			1.39	26.16			
25	43,521		23,557	1,976			2.01	23.03			
26	19,187		17,313	1,172			1.15	16.93			
20	17,302	_	18,073	1,214			1.15	10.55	-		
29	30,642	-	20,841	1,575			1.58	20.24	-	-	
34	56,920	-	28,679	2,354			2.21	25.54			
37	13,896	-	15,879	1,187			1.09	13.08			
50	7,554	-	12,288	1,036			0.69	7.72	-	-	
61	7,817	-	12,787	977			0.63	8.20	-	-	
Total Non-Express			,,,,,,,		-		0.00	5.20			
Route	1,177,929	-	653,901	52,945		-	2.1	24.9	-		

ROUTE	TOTAL ROUTE PASSENGERS	ROUTE REVENUE	TOTAL SERVJCE MJLES	TOTAL SERVJCE HOURS	TOTAL COST ALLOCATJON	NET COST PER REVENUE HOUR	PASSENGER PER REVENUE MJLE	PASSENGER PER TRJP	REVENUE PER REVENUE MJLE	REVENUE PER REVENUE HOUR	SUBSJDY PER PASSENGER
101X	777 \$	- 5	2,748	115			0.70	9.25	\$ -	\$ -	
102X	420	-	1,738	76			0.43	10.00	-	-	
103X	210	-	1,117	72			0.28	5.00	-	-	
104X	378	-	1,320	45			0.61	9.00	-	-	
105X	378	-	1,488	79			0.61	9.00	-	-	
107X	399	-	1,952	104			0.26	4.75	-	-	
108X	315	-	1,528	77			0.61	7.50	-	-	
109X	252	-	1,432	80			0.47	6.00	-	-	
110X	441	-	1,953	66			0.29	5.25	-	-	
201X	483	-	4,082	183			0.21	5.75	-	-	
203X	420	-	5,564	209			0.13	5.00	-	-	
204X	693	-	6,306	228			0.20	5.50	-	-	
Total Express	· ·		· · ·								
Route	5,166	-	31,228	1,335	-	-	0.30	6.50			
						•					
Total Service	1,183,095	-	685,128	54,280		-	1.90				



Rank	Route Number	Route Description	Passengers per Hour
1	18	S. 6TH AVENUE	50.0
2	16	ORACLE / INA	36.0
3	8	BROADWAY	31.7
4	11	ALVERNON	30.6
5	19	STONE	26.5
6	12	10TH / 12TH AVENUE	26.3
7	24	12TH AVENUE	26.2
8	9	GRANT ROAD	25.9
9	34	CRAYCROFT / FT LOWELL	25.5
10	4	SPEEDWAY	24.9
11	17	COUNTRY CLUB / 29TH STREET	24.3
12	7	22ND STREET	24.0
13	25	S. PARK AVENUE	23.0
14	6	EUCLID/ NORTH FIRST AVENUE	22.8
15	10	FLOWING WELLS	22.8
16	29	VALENCIA	20.2
17	1	GLENN/SWAN	19.4
18	23	MISSION ROAD	18.4
19	3	6TH STREET / WILMOT	17.4
20	26	BENSON HIGHWAY	16.9
21	27	MIDVALE PARK	14.7
22	2	CHERRYBELL	13.9
23	5	PIMA STREET / WEST SPEEDWAY	13.9
24	21	WEST CONGRESS / SILVERBELL	13.7
25	15	CAMPBELL AVENUE	13.3
26	37	PANTANO	13.1
27	61	LA CHOLLA	8.2
28	50	AJO	7.7
29	22	GRANDE	5.9

Rank	ROUTE NUMBER	ROUTE DESCRIPTION	PASSENGERS PER TRIP
1	102X	INA ROAD EXPRESS	10.0
2	101X	GOLF LINKS EXPRESS	9.3
3	105X	SUNRISE EXPRESS	9.0
4	104X	MARANA EXPRESS	9.0
5	108X	BROADWAY EXPRESS	7.5
6	109X	TANQUE VERDE EXPRESS	6.0
7	201X	SPEEDWAY/AEROPARK EXPRESS	5.8
8	204X	NW / AEROPARK EXPRESS	5.5
9	110X	RITA RANCH/DOWNTOWN EXPRESS	5.3
10	103X	OLDFATHER EXPRESS	5.0
11	203X	ORO VALLEY/AEROPARK EXPRESS	5.0
12	107X	ORO VALLEY/DOWNTOWN EXPRESS	4.8
		EXPRESS ROUTE SYSTEM AVERAGE	E 6.5





Month to Date	Dec	cember		Var	iance	December		Varia	ince
	2022	Current	Prior Year	Amount	Percent	Budget		Amount	Percent
Ridership									
Total Route Passengers		100,976	82,960	18,016	21.7%	82,960		18,016	21.7%
Revenue									
Total Route Passenger Revenue		-	-	\$ -	0.0% \$	-	\$	-	0.0%
Expenses									
Total Expenses		-	304,424	\$ (304,424)	0.0% \$	413,553	\$	(413,553)	0.0%
Miles									
Revenue Miles		16,113	16,375	(262)	-1.6%	16,300		(187)	-1.1%
Deadhead Miles		248	248	0	0.0%	248		0	0.0%
Total Service Miles		16,361	16,623	(262)	-1.6%	16,548		(187)	-1.1%
Revenue Hours		2,066	2,099	(33)	-1.6%	2,063		3	0.1%
Year to Date	December YTD			Varia	December YTD		Varia	nce YTD	
		Current	Prior Year	Amount	Percent	Budget		Amount	Percent
Ridership									
Total Route Passengers		815,905	607,140	208,765	34.4%	607,140		208,765	34.4%
Total Route Passengers Revenue		815,905	607,140	208,765	34.4%	607,140		208,765	34.4%
-	\$		607,140 \$ -	\$ 208,765	34.4% 0.0% \$	607,140 -	\$	208,765	34.4%
Revenue	\$	-	\$ -	-	0.0% \$	-	·	- -	
Revenue Total Route Passenger Revenue	\$ \$						·		
Revenue Total Route Passenger Revenue Expenses	·	-	\$ -	-	0.0% \$	-	·	- -	0.0%
Revenue Total Route Passenger Revenue Expenses Total Expenses	·	-	\$ -	-	0.0% \$	-	·	- -	0.0%
Revenue Total Route Passenger Revenue Expenses Total Expenses Miles	·	1,161,772	\$ - 1,990,667	(828,895)	0.0% \$ -41.6% \$	2,481,320	·	(1,319,548)	0.0% -53.2% -3.1%
Revenue Total Route Passenger Revenue Expenses Total Expenses Miles Revenue Miles	·	- 1,161,772 97,156	\$ - 1,990,667 101,297	\$ (828,895) (4,141)	0.0% \$ -41.6% \$ -4.1%	- 2,481,320 100,268	·	(1,319,548) (3,112)	0.0%

Performance Indicators



	System Indicator	Current Month	Prior Year	FY23 YTD	FY22 YTD
1.	Ridership	100,976	82,960	815,905	607,140
2.	Passengers per Revenue Mile	6.27	5.07	8.40	6.03
3.	Passengers per Revenue Hour	48.88	39.52	65.50	47.01
4.	Cost per Passenger		3.67	\$ 1.42	\$ 3.72
5.	Cost per Revenue Mile		18.59	\$ 11.96	\$ 19.69
6.	Cost per Revenue Hour		145.03	\$ 93.26	\$ 153.56
7.	Miles Between Road Calls	N/A	N/A	N/A	N/A
8.	Miles Between Streetcar Inspection	933	955	935	952
9.	Total Preventable Accidents per 100,000 Miles	0	0	0	0
10.	Total Complaints per 100,000 Passengers	1	2	2	6







Month to Date		Decem	ber	Varian	ice	December	Varia	nce
	2022	Current Year	Prior Year	Amount	Percent	Budget	Amount	Percent
Ridership								
Total Demand		53,048	48,728	4,320	8.9%	47,180	5,868	12.4%
Denials		-	-	-	0.0%	-	-	0.0%
Missed Trips		-	2	(2)	-100.0%	-	-	0.0%
Cancellations		12,177	12,191	(14)	-0.1%	10,690	1,487	13.9%
No Shows	_	4,386	3,354	1,032	30.8%	2,550	1,836	72.0%
Total Passengers	-	36,485	33,181	3,304	10.0%	33,430	3,055	9.1%
ADA Passengers		33,780	31,275	2,505	8.0%			
Optional ADA		2,705	1,906	799	41.9%			
Percentage of Optional	-	7.4%	5.7%					
Trips								
ADA Trips		34,014	29,130	4,884	16.8%			
Optional ADA Trips		2,540	1,817	723	39.8%			
Total Trips	-	36,554	30,947	5,607	18.1%	32,490	4,064	12.5%
Revenue								
Regular Fare Revenue		-	-	-	-	\$0	-	0.0%
Economy Fare Revenue		-	-	-	-	\$0	-	0.0%
Total Fares Collected	-	\$-	\$-	\$-	-	\$ -	\$-	0.0%
Expenses								
Total Expenses		\$-	\$ 1,217,208	\$ 1,217,208	100.0%	\$ 1,592,678	\$ (1,592,678)	-100.0%
Miles								
Revenue Miles		270,548	240,389	30,159	12.5%	252,400	18,148	7.2%
Deadhead Miles		49,823	43,519	6,304	14.5%	45,700	4,123	9.0%
Total Service Miles	_	320,371	283,908	36,463	12.8%	298,100	22,271	7.5%
Non-Route Miles		-2,554	3,740	(6,294)	-168.3%	1,800	(4,354)	-241.9%
Total Miles	-	317,817	287,648	30,169	10.5%	299,900	17,917	6.0%
Revenue Hours		19,506	17,129	2,377	13.9%	17,990	1,516	8.4%
Service Hours		22,626	19,851	2,775	14.0%	20,840	1,786	8.6%



Year to Date		Decembe	r YTD	Varia	nce	December YTD	Varia	nce
	2022	Current Year	Prior Year	Amount	Percent	Budget	Amount	Percent
Ridership								
Total Demand		321,626	288,232	33,394	11.6%	311,040	10,586	3.4%
Denials		-	-	-	0.0%	-	-	0.0%
Missed Trips		1	9	(8)	-88.9%	-	1	0.0%
Cancellations		70,657	65,967	4,690	7.1%	70,490	167	0.2%
No Shows		24,080	18,373	5,707	31.1%	16,860	7,220	42.8%
Total Passengers		226,888	203,883	23,005	11.3%	223,690	3,198	1.4%
ADA Passengers		211,243	192,369	18,874	9.8%			
Optional ADA		15,645	11,514	4,131	35.9%			
Percentage of Optional	-	6.9%	5.6%					
Trips								
ADA Trips		199,516	178,976	20,540	11.5%			
Optional ADA Trips		14,752	10,977	3,775	34.4%			
Total Trips		214,268	189,953	24,315	12.8%	199,410	14,858	7.5%
Revenue								
Regular Fare Revenue		-	-	-	0.0%	-	-	0.0%
Economy Fare Revenue		-	-	-	0.0%	-	-	0.0%
Total Fares Collected		\$-	\$-	\$-	0.0%	\$-	\$ -	0.0%
Expenses								
Total Expenses		\$ 4,856,206	\$ 7,268,559	\$ 2,412,353	33.2%	\$ 10,076,070	\$ (5,219,864)	-51.8%
Miles								
Revenue Miles		1,630,905	1,434,456	196,449	13.7%	1,500,900	130,005	8.7%
Deadhead Miles		285,171	261,752	23,420	8.9%	274,800	10,371	3.8%
Total Service Miles	-	1,916,076	1,696,208	219,868	13.0%	1,775,700	140,376	7.9%
Non-Route Miles	-	15,553	23,496	(7,943)	-33.8%	10,800	4,753	44.0%
Total Miles	•	1,931,630	1,719,704	211,926	12.3%	1,786,500	145,130	8.1%
Revenue Hours		113,840	101,717	12,123	11.9%	106,810	7,030	6.6%
Service Hours		130,993	115,977	15,016	12.9%	121,780	9,213	7.6%

Performance Indicators



	System Indicator	Currer	nt Month	Prie	or Year	FY	/23 YTD	F	Y22 YTD
1.	Ridership		36,485		33,181		226,888		203,883
2.	Demand		53,048		48,728		321,626		288,232
3.	Cancellations		12,177		12,191		70,657		65,967
4.	No-Shows		4,386		3,354		24,080		18,373
5.	Passengers per Revenue Hour		1.87		1.94		1.99		2.00
6.	Passengers per Service Hour		1.61		1.67		1.73		1.76
7.	Revenue per Trip	\$	-	\$	-	\$	-	\$	-
8.	Cost per Trip	\$	-	\$	39.33	\$	22.94	\$	38.27
9.	Vehicles Operated in Maximum Service		99		91		100		94
10.	Trip Time,Sun Tran		82.05%		82.48%		80.22%		83.53%
11.	Trip Time 110% + 5 Minutes		89.79%		89.63%		88.51%		90.54%
12.	Pick-Ups		85.71%		87.28%		82.90%		89.15%
13.	Pick-Ups Before Significantly Late		98.91%		99.22%		98.53%		99.56%





Month to Date		Deceml	per	Va	ariance
	2022	Current Year	Prior Year	Amount	Percent
Ridership					
Total Demand		1,137	705	4	61.3%
Denials		-	-	-	0.0%
Missed Trips		-	-	-	0.0%
Cancellations		279	170	1	.09 64.1%
No Shows	_	12	51	(39) -76.5%
Total Passengers	-	846	484	3	62 74.8%
Trips					
Total Trips	_	723	393	3	30 84.0%
Revenue					
Regular Fare Revenue		-	-		
Economy Fare Revenue		-	-		
Total Fares Collected	-	\$-	\$ -	\$	
Miles					
Revenue Miles		3,398	2,080	1,3	63.3%
Deadhead Miles	_	1,644	538	1,1	.06 205.8%
Total Service Miles	-	5,042	2,618	2,4	92.6%
Non-Route Miles		35	812	(7	77) -95.7%
Total Miles	-	5,077	3,430	1,6	47 48.0%
Revenue Hours		409	299	1	.10 37.0%
Service Hours		625	503	1	.22 24.2%

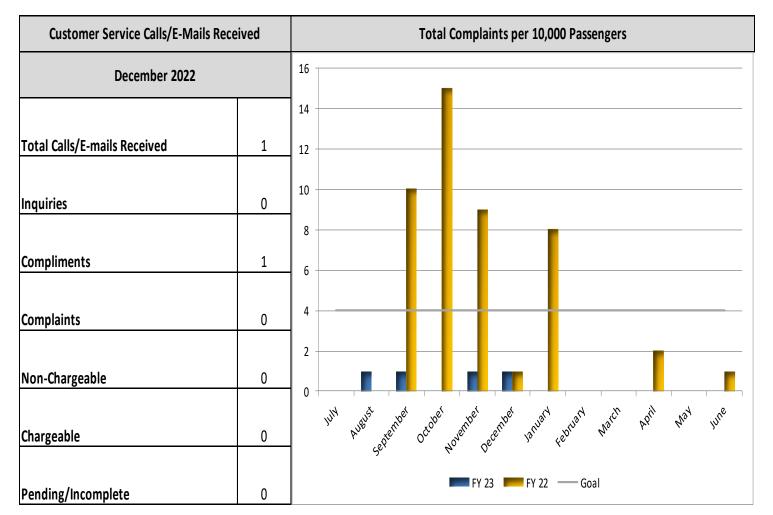
*Ridership subject to change due to cancellations



Year to Date		Decembe	r YTD	Varia	nce
	2022	Current Year	Prior Year	Amount	Percent
Ridership					
Total Demand		7,111	4,049	3,062	75.6%
Denials		-	-	-	0.0%
Missed Trips		-	-	-	0.0%
Cancellations		1,265	880	385	43.8%
No Shows		130	188	(58)	-30.9%
Total Passengers	-	5,716	2,981	2,735	91.7%
Trips					
Total Trips	-	4,233	2,498	1,735	69.5%
Revenue					
Regular Fare Revenue		-	-	-	0.0%
Economy Fare Revenue		-	-	-	0.0%
Total Fares Collected	-	\$ -	\$ -	\$-	0.0%
Expenses					
Total Expenses		\$ -	\$-	\$-	0.0%
Viles					
Revenue Miles		20,086	12,186	7,900	64.8%
Deadhead Miles		8,525	4,275	4,250	99.4%
Total Service Miles	-	28,611	16,461	12,150	73.8%
Non-Route Miles		750	5,185	(4,435)	-85.5%
Total Miles	-	29,361	21,646	7,715	35.6%
Revenue Hours		2,406	1,738	668	38.4%
Service Hours		3,647	3,335	312	9.3%

Customer Service











Month to Date		December		Varia	ance	December	Varia	nce
20	22	Current	Prior Year	Amount	Percent	Budget	Amount	Percent
F								
Expenses								
Vehicle Maintenance	e \$	-	-	\$-	0.0%	10,000	10,000	100%
Services		-	-	-	0.0%	-	-	0%
Materials & Supplies		-	-	-	0.0%	-	-	0%
Electricity		-	676	676	100.0%	9,167	9,167	100%
Total Expenses		-	676	676	100.0%	19,167	19,167	100%
Miles								
Total Miles		8,023	1,272	(6,751)	-531%			
кwн		43,370	5,667	(37,703)	-665%			

Year to Date	December	YTD		Varia	ance	December YTD	Varia	nce
			Prior Year	Amount	Percent	Budget	Amount	Percent
Expenses								
Vehicle Maintenance	\$	-	-	\$-	0.0%	120,000	120,000	100%
Services		195	5,701	5,506	96.6%	-	(195)	0%
Materials & Supplies		-		-	0.0%	-	-	0%
Electricity ¹	44	,406	1,069	(43,337)	-4054.0%	110,000	65 <i>,</i> 594	60%
Total Expenses	44	,601	6,770	(37,831)	-558.8%	230,000	185 <i>,</i> 399	81%
Miles								
Total Miles	53	,442	3,985	(49,457)	-1241%			
кwн	277	,586	8,911	(268,675)	-3015%			

Appendices – Additional Data A. Sun Tran B. Sun Link C. Sun Van D. Glossary







Ridership



Month to Date		Decem	ber	Varia	nce	December	Vari	iance
	2022	Current	Prior Year	Amount	Percent	Budget	Amount	Percent
Total Passengers		1,183,095	975,721	207,374	21.3%	1,191,667	(8,572)	-0.7%
Month to Date		Calendar	. Days	School	Days		Average Ro	ute Ridership
		Current	Prior Year	Current	Prior Year		Current	Prior Year
Weekdays		22	21	Current	Prior Year	Weekdays	46,995	37,848
Saturdays		4	3	16	16	Saturdays	24,152	22,098
Sundays		4	4			Sundays	16,107	15,738
Holidays		1	3			Holidays	11,012	4,608
Total		31	31			Total	38,164	30,491
Year to Date		Decembe	r YTD	Varia	nce	December YTD	Vari	iance
		Current	Prior Year	Amount	Percent	Budget	Amount	Percent
Total Passengers		7,336,092	6,586,512	749,580	11.4%	3,575,000	3,761,092	105.2%
Year to Date		Calendar	. Days	School	Days		Average Ro	ute Ridership
		Current	Prior Year	Current	Prior Year		Current	Prior Year
Weekdays		128	127	97	97	Weekdays	48,244	43,148
Saturdays		26	25			Saturdays	27,309	22,853
Sundays		26	26			Sundays	17,729	16,505
						-		
Holidays		4	6			Holidays	10,895	10,528

Annual Ridership



Current	July	August	September	October	November	December	January	February	March	April	May	June	YTD
Year	2022	2022	2022	2022	2022	2022	2023	2023	2023	2023	2023	2023	FY 2023
Fixed Routes	1,053,296	1,272,792	1,267,865	1,293,237	1,233,511	1,177,929							7,298,630
Express Routes	5,460	7,222	6,573	6,783	6,258	5,166							37,462
Total	1,058,756	1,280,014	1,274,438	1,300,020	1,239,769	1,183,095							7,336,092

Previous Year	July 2021	August 2021	September 2021	October 2021	November 2021	December 2021	January 2022	February 2022	March 2022	April 2022	May 2022	June 2022	YTD FY 2022
Fixed Routes	1,098,929	1,266,795	1,104,679	1,066,594	1,053,006	972,004							6,562,007
Express Routes	3,759	4,334	4,326	4,179	4,190	3,717							24,505
Total	1,102,688	1,271,129	1,109,005	1,070,773	1,057,196	975,721							6,586,512

Variance	July	August	September	October	November	December	January	February	March	April	May	June	YTD FY 2023
Fixed Routes	(45,633)	5,997	163,186	226,643	180,505	205,925							736,623
Express Routes	1,701	2,888	2,247	2,604	2,068	1,449							12,957
Total	(43,932)	8,885	165,433	229,247	182,573	207,374							749,580

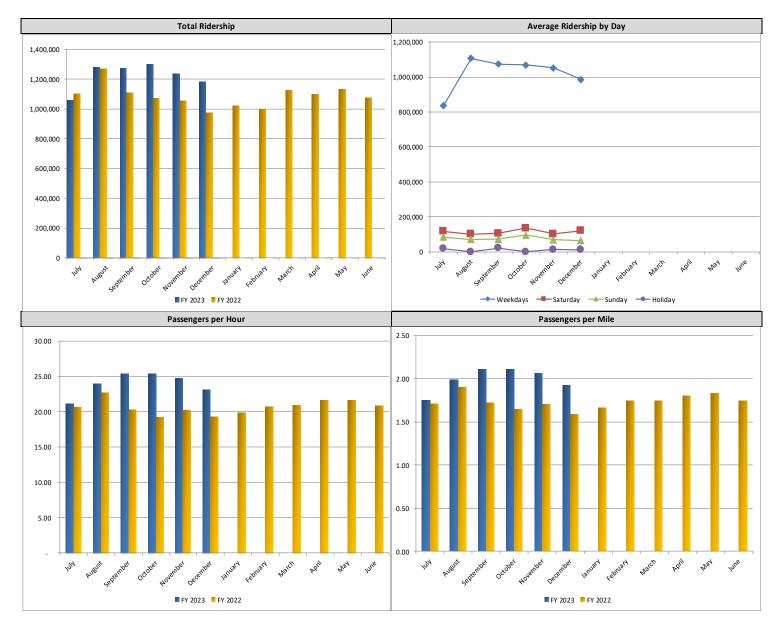
% Variance	July	August	September	October	November	December	January	February	March	April	May	June	YTD FY 2023
Fixed Routes	-4.2%	0.5%	14.8%	21.2%	17.1%	21.2%							11.2%
Express Routes	45.3%	66.6%	51.9%	62.3%	49.4%	39.0%							52.9%
Total	-4.0%	0.7%	14.9%	21.4%	17.3%	21.3%							11.4%

	July	August	September	October	November	December	January	February	March	April	May	June	YTD
Totals By:	2022	2022	2022	2022	2022	2022	2023	2023	2023	2023	2023	2023	FY 2023
Weekday	837,420	1,107,542	1,073,730	1,068,375	1,053,066	986,895							6,127,028
Saturday	116,885	100,928	105,642	135,670	102,848	120,760							682,733
Sunday	85,415	71,544	73,824	95,975	69,768	64,428							460,954
Holiday	19,036		21,232		14,087	11,012							65,367
Total	1,058,756	1,280,014	1,274,428	1,300,020	1,239,769	1,183,095							7,336,082

	July	August	September	October	November	December	January	February	March	April	May	June	YTD
Averages By:	2022	2022	2022	2022	2022	2022	2023	2023	2023	2023	2023	2023	FY 2023
Weekday	41,871	48,154	51,130	50,875	50,146	46,995							48,244
Saturday	23,377	25,232	26,413	27,134	25,712	24,152							27,309
Sunday	17,083	17,886	18,456	19,195	17,442	16,107							17,729
Holiday	19,036		21,232		14,087	11,012							10,895
Total	34,153	41,291	42,481	41,936	41,326	38,164							39,870

Ridership Charts

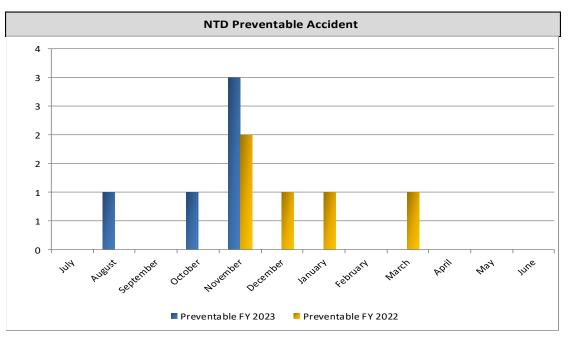








		Accio	lents							
		FY 2023		FY 2022						
	Preventable	Non-Preventable	Total	Preventable	Non-Preventable	Total				
July	0	6	6	0	5	5				
August	1	1	2	0	8	8				
September	0	3	3	0	1	1				
October	1	8	9	0	4	4				
November	3	7	10	2	3	5				
December	0	2	2	1	4	5				
January			0	1	4	5				
February			0	0	0	0				
March			0	1	4	5				
April			0	0	5	5				
May			0	0	5	5				
June			0	0	3	3				



*Note: Preventable accidents/incidents are defined by the contract between the City of Tucson and RATP Dev.

Customer Service



Customer Service Calls/E-Mails Re	ceived	Total Complaints per 100,000 Passengers
December 2022		35
Total Calls/E-mails Received	265	
Inquiries	40	20
Compliments	13	15
Complaints	205	
Chargeable	49	
Non-Chargeable	151	un August october october por per per per per prish port April Nay une
Pending/Incomplete	12	FY 23 FY 22 Goal

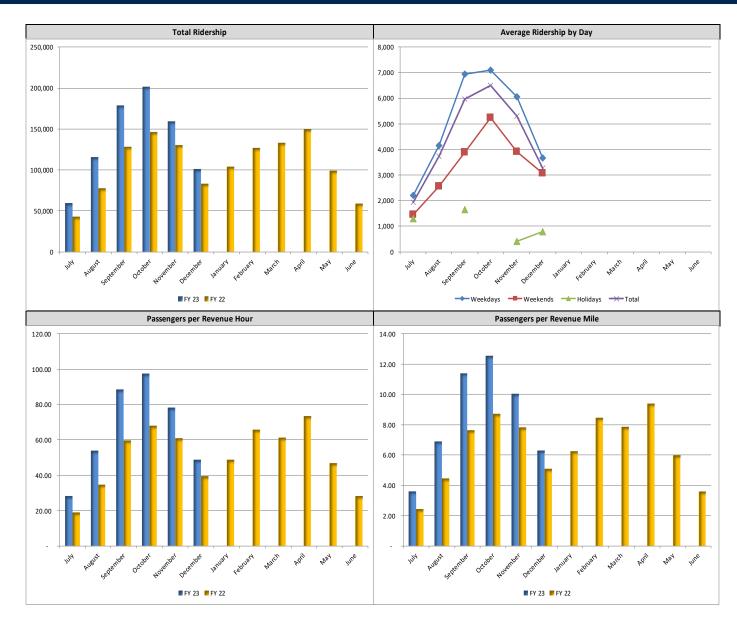




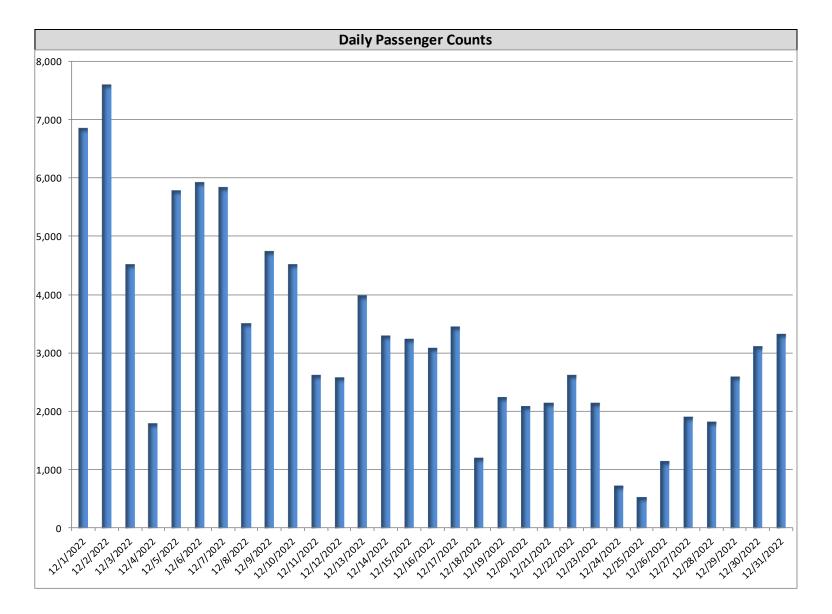
Month to Date	Dece	mber		Variance		December	Variance	
	2022	Current	Prior Year	Amount	Percent	Budget	Amount	Percent
Route Passengers		100,976	82,960	18,016	21.7%	82,960	18,016	21.7%
Month to Date				School Days		Av	erage Route Ridersł	nip
		Current	Prior Year	Current	Prior Year		Current	Prior Year
Weekdays		21	23	5	13	Weekdays	3,674	2,868
Weekends		7	7			Weekends	3,062	2,383
Holidays		3	1			Holidays	796	296
Total		31	31	_		Total	3,257	2,675
Year to Date		December	YTD	Variance	December	YTD	Variance	
		Current	Prior Year	Amount	Percent	Budget	Amount	Percent
Route Passengers		815,905	607,140	208,765	34.4%	607,140	208,765	34.4%
Year to Date		Calendar Days		School Days		Av	erage Route Ridersł	nip
		Current	Prior Year	Current	Prior Year		Current	Prior Year
Weekdays		127	129	77	81	Weekdays	5,030	3,706
Weekends		51	51			Weekends	3,359	2,470
Holidays		6	4			Holidays	958	752
				-			-	-

Ridership Charts





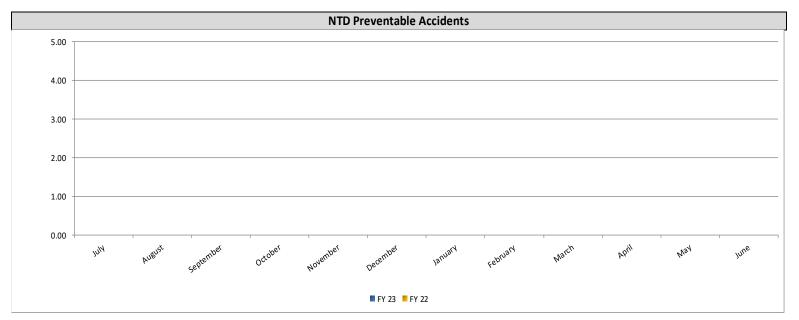








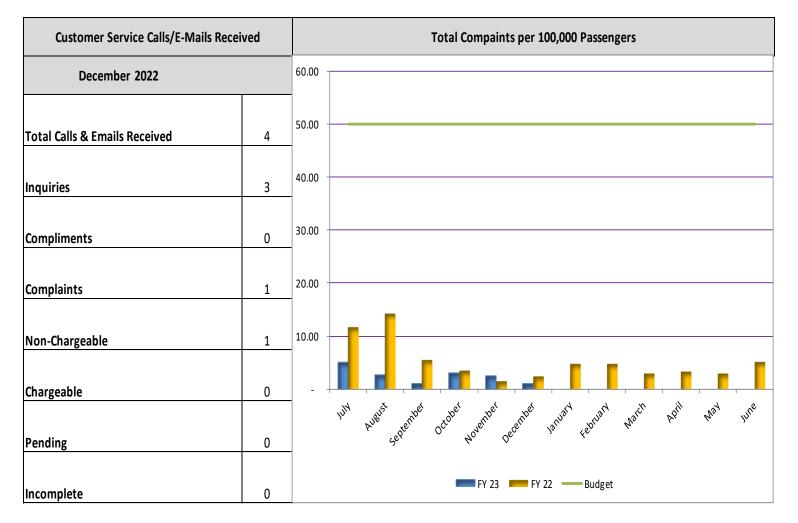
Accidents								
	FY 2023			FY 2022				
	Preventable	Non-Preventable	Total	Preventable	Non-Preventable	Total		
July	0	0	0	0	0	0		
August	0	0	0	0	0	0		
September	0	2	2	0	0	0		
October	0	0	0	0	1	1		
November	0	0	0	0	0	0		
December	0	0	0	0	1	1		
January	0	0	0	0	0	0		
February	0	0	0	0	3	3		
March	0	0	0	0	0	0		
April	0	0	0	0	0	0		
May	0	0	0	0	0	0		
June	0	0	0	0	1	1		



*Note: Preventable accidents/incidents are defined by the contract between the City of Tucson and RATP Dev.

Customer Service









Ridership



Month to Date	Decer	nber	Varian	ce	December	Varia	nce
2022	Current	Prior Year	Amount	Percent	Budget	Amount	Percent
Passengers							
Regular Fare Passengers	20,267	12,020	8,247	68.6%	12,010	8,257	68.8%
Economy Fare Passengers	14,769	19,732	(4,963)	-25.2%	18,960	(4,191)	-22.1%
Revenue Passengers	35,036	31,752	3,284	10.3%	30,970	4,066	13.1%
Other Passengers (PCA)	1,449	1,429	20	1.4%	1,390	59	4.2%
Total Passengers	36,485	33,181	3,304	10.0%	32,360	4,125	12.7%
Month to Date	Calenda	ar Days				Average Rout	e Ridership
	Current	Prior Year				Current	Prior Year
Weekday	5 21	21			Weekdays	1,505	1,374
Saturday		3			Saturdays	539	497
Sunday		4			Sundays	439	396
, Holiday	51	3			Holidays	439	414
Tota	l 31	31			Total	1,177	1,070
Year to Date	Novemb	per YTD	Varian	ce	November YTD	Varia	nce
	Current	Prior Year	Amount	Percent	Budget	Amount	Percent
Passengers							
Regular Fare Passengers	97,192	72,815	24,377	33.5%	78,760	18,432	23.4%
Economy Fare Passengers	120,349	122,038	(1,689)	-1.4%	124,390	(4,041)	-3.2%
Revenue Passengers	217,541	194,853	22,688	11.6%	203,150	14,391	7.1%
Other Passengers (PCA)	9,347	9,030	317	3.5%	9,120	227	2.5%
Total Passengers	226,888	203,883	23,005	11.3%	212,270	14,618	6.9%

Year to Date		Calend	lar Days		Average Rout	te Ridership
		Current	Prior Year		Current	Prior Year
	Weekdays	127	127	Weekdays	1,567	1,400
	Saturdays	27	25	Saturdays	526	476
	Sundays	26	26	Sundays	466	413
	Holidays	4	6	Holidays	378	566
	Total	184	184	Total	1,233	1,108

Annual Ridership



CURRENT YEAR	JULY 2022	AUGUST 2022	SEPTEMBER 2022	OCTOBER 2022	NOVEMBER 2022	DECEMBER 2022	JANUARY 2023	FEBRUARY 2023	MARCH 2023	APRIL 2023	MAY 2023	JUNE 2023	YTD FY 2023
Demand Response	35,548	40,128	38,642	39,009	37,076	36,485							226,888
TOTAL	35,548	40,128	38,642	39,009	37,076	36,485							226,888

PREVIOUS YEAR	JULY 2021	AUGUST 2021	SEPTEMBER 2021	OCTOBER 2021	NOVEMBER 2021	DECEMBER 2021	JANUARY 2022	FEBRUARY 2022	MARCH 2022	APRIL 2022	MAY 2022	JUNE 2022	YTD FY 2022
Demand Response	32,136	34,423	34,563	35,663	33,917	33,181							417,501
TOTAL	32,136	34,423	34,563	35,663	33,917	33,181							417,501

VARIANCE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	YTD FY 2023
Demand Response	3,412	5,705	4,079	3,346	3,159	3,304							23,005
TOTAL	3,412	5,705	4,079	3,346	3,159	3,304							23,005

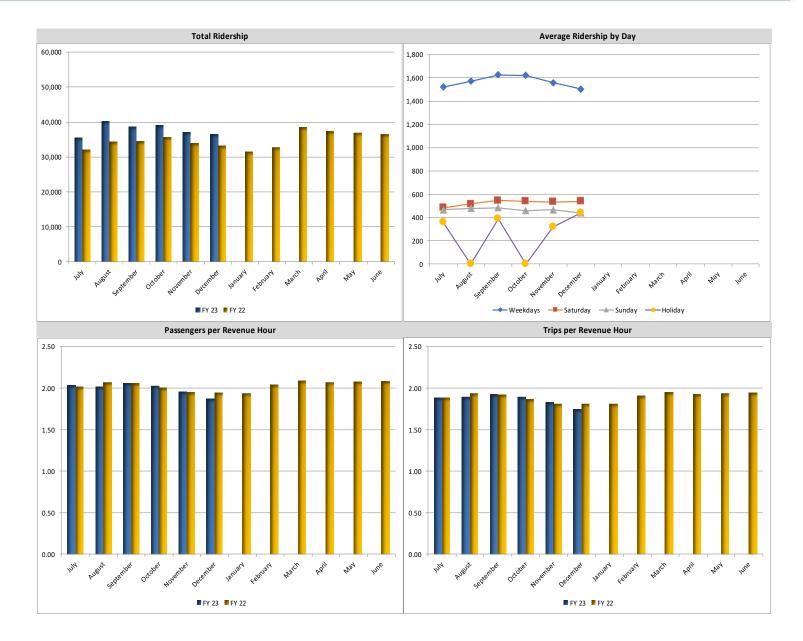
% VARIANCE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	YTD FY 2023
Demand Response	10.6%	16.6%	11.8%	9.4%	9.3%	10.0%							5.5%
TOTAL	10.6%	16.6%	11.8%	9.4%	9.3%	10.0%							5.5%

	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	YTD
TOTALS BY:	2022	2022	2022	2022	2022	2022	2023	2023	2023	2023	2023	2023	FY 2023
Weekday	30,431	36,142	34,126	34,016	32,747	31,595							199,057
Saturday	2,418	2,069	2,183	2,692	2,139	2,696							14,197
Sunday	2,339	1,917	1,942	2,301	1,870	1,755							12,124
Holiday	360	-	391	-	320	439							1,510
TOTAL	35,548	40,128	38,642	39,009	37,076	36,485							226,888

	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	YTD
AVERAGES BY:	2022	2022	2022	2022	2022	2022	2023	2023	2023	2023	2023	2023	FY 2023
Weekday	1,522	1,571	1,625.05	1,619.81	1,559	1,505							1,567
Saturday	484	517	545.75	538.40	535	539							526
Sunday	468	479	485.50	460.20	468	439							466
Holiday	360		391.00	0.00	320	439							378
TOTAL	1,147	1,294	1,288.07	1,258.35	1,236	1,177							1,233

Ridership Charts



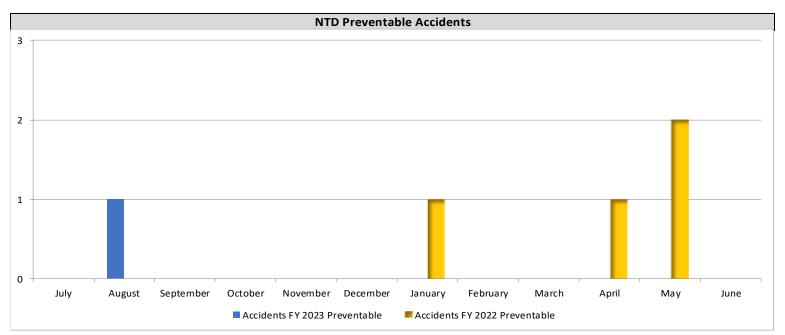




Accidents



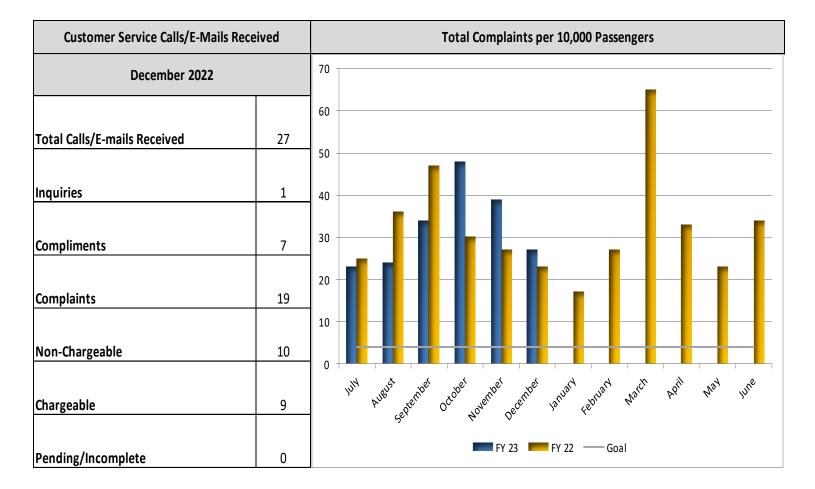
	Accidents										
		FY 2023			FY 2022						
	Preventable	Non-Preventable	Total	Preventable	Non-Preventable	Total					
July	0	1	1	0	1	1					
August	1	1	2	0	0	0					
September	0	1	1	0	0	0					
October	0	1	1	0	1	1					
November	0	0	0	0	0	0					
December	0	0	0	0	2	2					
January	0	0	0	1	0	1					
February	0	0	0	0	0	0					
March	0	0	0	0	0	0					
April	0	0	0	1	0	1					
May	0	0	0	2	0	2					
June	0	0	0	0	0	0					



*Note: Preventable accidents/incidents are defined by the contract between the City of Tucson and RATP Dev.

Customer Service





Glossary of Terms

Cancellations (Sun Van)	When the passenger or the passenger's representative cancels the reservation two or more hours prior to the beginning of the scheduled pick-up time.
Complaints per 100,000 Passengers	Equals total complaints divided by total passengers times 100,000.
Cost per Mile	Equals total operating expenditures divided by total miles.
Cost per Service Hour	Equals total operating expenditures divided by total service hours.
Cost per Trip (Sun Van)	Total operating expenses divided by total trips.
Deadhead Miles and Hours	Miles that a vehicle travels when out of revenue service. Deadhead includes leaving or returning to the garage or yard facility, changing routes or when there is no expectation of carrying revenue passengers. Deadhead does not include operator or maintenance training.
Denial (Sun Van)	An ADA-eligible trip requested that is not scheduled by Sun Van within the permissible scheduled window of one hour before or one hour after the requested pick up time.
MDBF (Sun Link)	Mean distance between failure is the distance between failures of any of the major sub-systems of the streetcar that cause significant delays or disruptions of service and/or cause the streetcar to be removed from service.
No-Shows (Sun Van)	When the passenger does not board the Sun Van vehicle when the vehicle arrives at the pick-up location within the pick-up window and the driver waits two minutes, or when the customer does not cancel the reservation within two the scheduled pick-up time.
On-Time	Sun Tran: A bus may be up to 5 minutes late, but less than 1 minute early and be classified as on-time.
	Sun Link: Regularly scheduled streetcars arriving at their last station stop less than six minutes behind schedule.
	Sun Van: The vehicle is considered on-time if it arrives between 15 minutes before or 15 minutes after the requested pick-up time.
Optional ADA (Sun Van)	Passenger trips outside 3/4-mile corridors around Sun Tran fixed routes or beyond times availbale on a Sun Tran fixed route, a same day request, and will calls.
Passengers per Mile	Equals total passengers divided by total revenue miles.
Passengers per Service Hour	Equals total ridership divided by total service hours.
Passenger Revenue	Equals revenue collected from passengers (includes farebox revenue and revenue from pass sales).

Glossary of Terms

Pick-Ups Before Significantly Late (Sun Van)	Pick-ups 30 minutes outside of the originally scheduled pick-up window.
Revenue Miles and Hours	The miles and hours that vehicles travel while in revenue service. Vehicle revenue miles and hours (VRM and VRH) include layover/recovery time but exclude deadhead, operator training and maintenance testing.
Revenue per Mile	Equals total passenger revenue divided by total miles.
Revenue per Passenger	Equals total passenger revenue divided by total passengers.
Revenue per Service Hour	Equals passenger revenue divided by service hours.
Revenue per Trip (Sun Van)	Total passenger revenue divided by trips.
Ridership (Unlinked Passenger Trips)	The number of passengers who board public transportation vehicles. Passengers are counted each time they board vehicles no matter how many vehicles they use to travel from their origin to their destination.
Ridership (Unlinked Passenger Trips) Sun Van	Equals Total passengers actually transported. A one-way trip taken by an ADA paratransit-eligible passenger, a personal care attendant (PCA) or companions from the pick-up point to the destination.
Road Calls	A road call is defined as a mechanical failure of a vehicle in revenue service that necessitates removing the vehicle from service until repairs are made.
Service Miles and Hours	Miles and hours that vehicles travel while in revenue service plus deadhead miles/hours. Service miles/hours does not include operator or maintenance traing.
Total Demand (Sun Van)	Total number of passenger trips requested.
Total Cost per Passenger	Equals total operating expenditures divided by total passengers.
Trip (Sun Van)	A one-way trip taken by an ADA paratransit-eligible passenger from the pick-up point to the destination (excludes PCA's and companions).
Trip Time (Sun Van)	The percentage of ADA trips with a trip time less than the comparable Sun Tran fixed route trip.
Trip Time 110% + 5 Minutes (Sun Van)	When an ADA trip length exceed 110% + 5 minutes of the comparable Sun Tran fixed route trip.