## CHARLOTTESVILLE AREA TRANSIT FIXED-ROUTE BUS & MICROCAT SERVICES

TRANSIT IN CHARLOTTESVILLE.





# **CAT OVERVIEW**

Providing fare-free public transit to Charlottesville and Albemarle County via three main services:

- Fixed-Route Service: 42 Fixed-Route Buses
  - Regular, scheduled buses connecting key areas and hubs like UVA and the Downtown Transit Center.
- MicroCAT Microtransit: 8 Vehicles (Albemarle County Only)
  - On-demand service within designated areas, connecting riders to fixed routes and offering flexible, easy travel.
- Pupil School Transportation:
  - Safe, reliable transit for Charlottesville City
    Schools daily commutes, field trips, and summer programs.



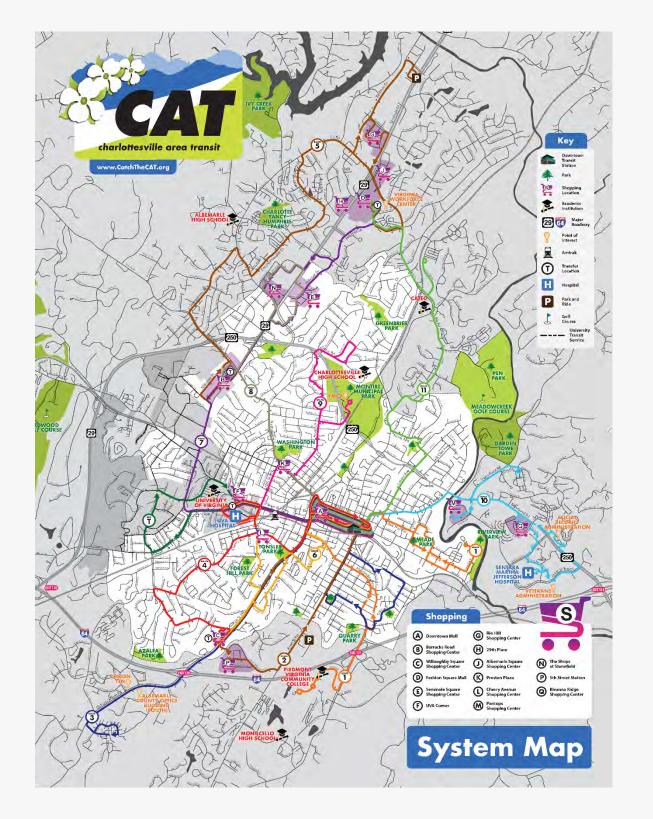
### Number of Authorized Transit Employees:

## 107 Full Time

- 66 FT Operators
  - 8 Supervisors
  - 4 Customer Service Representatives
  - 6 Mechanics
    - 6 Bus Cleaners
    - 1 Safety, Security and Training Coordinator
- 16 Admin Staff
- 30 Temp/Seasonal
  - 27 PT Relief/Seasonal Operators
  - 1 Customer Service Representative
  - 1 Transit Lead Operator (Relief) •

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## **SERVICE AREA MAPS**

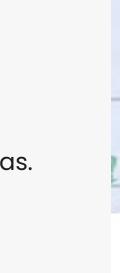


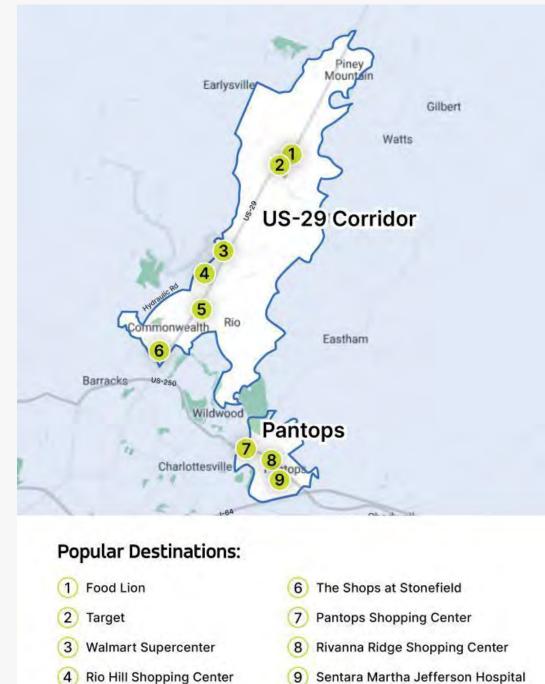
#### **CAT Fixed-Routes (Left)**

- Services Charlottesville and parts of Albemarle County.
- Reaches key locations such as UVA, local hospitals, the downtown mall, and other popular shopping centers.
- Serves routes that go to Pantops, Walmart, Fashion Square, or any other stops in the MicroCAT service area for easy transfers.

#### MicroCAT (Right)

- Services the US-29 Corridor & Pantops areas.
- Reaches key locations such as the airport, medical centers, and popular shopping centers.
- Can take you to many fixed-route stops such as Walmart, Pantops and Fashion Square Mall for easy transfers.





5 Charlottesville Fashion Square

## FIXED-ROUTE SERVICE

#### • What It Is:

 CAT operates 12 routes, including our downtown trolley, providing fare-free public transit across Charlottesville and parts of Albemarle County.

#### • Key Features:

- Downtown Transit Station (DTS):
  - Main hub for route connections and rider services.
  - Offers smooth transfers across most routes throughout the day.

### • ADA Accessible:

• All buses include wheelchair ramps and bike racks.

### • Coverage and Ridership:

- FY24 1,353,060
- FY23 1,147,018
- FY22 1,156,514
- FY21 617,010
- FY20 1,323,176



# FIXED-ROUTE Budget Development - FY26

#### FY26 Service Projection - Estimated Splits between City and County Service and Costs

		Round	Trip Route D	istances	Rou	te Revenue H	lours	Cit	y Hours and	d Costs	Cou	Total		
Route	Route Name	Total	City	County	Weekday	Saturday	Annual	Percentage	Hours	Cost	Percentage	Hours	Cost	Cost
-1	PVCC & Woolen Mills	11.73	8.87	2.86	19.22	0	4,901	76%	3,724	\$420,402	24%	1,176	\$132,759	\$553,161
2A	Downtown-Fifth St. Station	5.17	3.82	1.35	20.52	20.52	6,300	74%	4,095	\$462,285	26%	2,205	\$248,922	\$711,207
2B	Downtown-PVCC	6.27	3.72	2.55	10.75	10.75	3,300	59%	1,958	\$221,043	41%	1,342	\$151,522	\$372,565
3	Southwood & Belmont	13.5	9.75	3.75	31.27	31.27	9,600	72%	5,819	\$656,907	28%	3,781	\$426,837	\$1,083,744
3E	Southwood & Belmont	14.5	10.75	3.75	12.05	12.05	3,700	100%	3,700	\$417,654	0%	0	\$0	\$417,654
4	Cherry Ave & Harris Rd	11.28	11.28	0	15.96	15.96	4,900	100%	4,900	\$553,129	0%	0	\$0	\$553,129
5	Commonwealth Drive	18.59	1.75	16.84	67.75	67.75	20,800	9%	6,864	\$774,877	91%	13,936	\$1,573,235	\$2,348,112
6	Ridge Street & Prospect Ave	10.52	10.52	0	22.81	22.81	7,001	100%	7,001	\$790,381	0%	0	\$0	\$790,381
7	Emmet Street & Seminole Trail	13.45	10.55	2.9	109.12	109.12	33,500	78%	19,430	\$2,193,453	22%	14,070	\$1,588,362	\$3,781,815
8	Preston Ave & Emmet Street	8.99	8.99	0	32.57	32.57	10,000	100%	9,100	\$1,027,299	0%	900	\$101,601	\$1,128,900
9	Health Department & YMCA	12.54	12.54	0	19.77	14.58	5,800	100%	4,782	\$539,840	0%	1,018	\$114,922	\$654,762
10	Pantops	9.8	3.71	6.09	29.32	29.32	9,000	38%	2,654	\$299,610	62%	6,346	\$716,400	\$1,016,010
11	Locust Avenue & Rio Road	13.5	6.93	6.57	15,57	12.10	4,600	51%	1,709	\$192,929	49%	2,891	\$326,365	\$519,294
T	Trolley	5.92	5.92	0	55.39	55.39	17,005	100%	17,005	\$1,919,664	0%	0	\$0	\$1,919,664
TOTALS					462.07	434.19	140,406	66%	92,740	\$10,469,474	34%	47,665	\$5,380,925	\$15,850,399

#### Notes

1 2025 Weekday schedule =

days (not incl. Chrismas)

2 2025 Saturday schedule =

52 days

3 Cost per Rev. Hour =

\$112.89

255

- 4 Round trip route distances measured from Remix
- 5 City/County portion of routes based on Google Earth measurements and City Limit boundaries
- 6 Revenue hours reflects July 2025 proposed service schedule

# FIXED-ROUTE SERVICE FUNDING SOURCES – FY26

Source	Amount	Percent
Federal	\$5,184,232	32.6%
State	\$2,600,883	16.4%
Local – Charlottesville	\$5,205,028	32.8%
Local – County of Albemarle	\$2,681,378	16.9%
UVA – Trolley/Zero Fare	\$ 190,070	1.2%
Other	\$ 18,300	0.1%
	\$15,879,891	100%



# **Route 5 – Projected** Budget FY26 (EXAMPLE)

### Projected FY2026 Cost: \$2,348,112.81 Projected Annual Hours: 20,800.00 6,864 Total Hours(C) 13,936 Total Hours(A) Projected Cost Per Hour: \$112.89 Projected Cost Per Hour after Fed/State credit: \$56.55 (C) \$54.85 (A)

5 BRSC/Walmart Route Ridership by Stop

Projected FY2026 Revenue: \$2,348,112.81 Projected Federal Credit: \$247,107.59 (C) \$539,017.45 (A) Projected State Credit: \$127,147.37 (C) \$258,177.71 (A) Projected Local Contribution: \$394,853.49 (C) \$764,360.61 (A) Projected UVA Contribution: \$4,888.62 (C) \$9,926.54 (A)

Projected Advertising Revenue: \$2,633.43

## FY26 – Cost Allocation Estimate

												PROJECTED R	EVENUE		_			_				
Route Route Name	Annual Hours	Jurisdiction		d Scheduled Cost (Hours)	Projected Federal Operating Assistance	96	Proj	ected State Operating Assistance	%	Jurisd	iction Contribution	% of Total City Contribution	Projected CARES Funds Contr	ibution	transp	lon- portation come	ected Recovery		ojected UVA	UVA Contribution for Trailey	Advertising/ Other	Projected TOTAL Revenue
1 PVCC & Woolen Mills	3,724.00	C'Ville	\$	420,413.43	\$ 132,952.79	4.02%	\$	68,409.87	4.02%	\$	212,438.61	4.02%	\$		\$	+	\$	\$	2,630.26		\$ 481.34	\$ 416,912.80
2A Downtown-Fifth St. Station	4,095.00	C'Ville	\$	462,296.72	\$ 146,198.09	4.42%	\$	75,225.14	4.42%	\$	233,602.61	4.49%	\$		\$		\$	\$	2,892.29		\$ 529.29	\$ 458,447.43
2B Downtown-PVCC	1,958.00	C'Ville	\$	221,044.44	\$ 69,903.75	2.11%	\$	35,968.45	2.11%	S	111,695.70	2.15%	\$	-	\$		\$ -	\$	1,382.93		\$ 253.08	\$ 219,203.93
3 Downtown-Southwood	5,819.00	C'Ville	\$	656,924.20	\$ 207,747.67	6.27%	\$	106,895.01	6.27%	S	331,949.59	6.38%	\$	-	\$		\$ ~	\$	4,109.95		\$ 752.12	\$ 651,454.34
3E Downtown-Belmont Park	3,700.00	C'Ville	\$	417,703.99	\$ 132,095.96	3.99%	\$	67,968.99	3.99%	\$	211,069.51	4.06%	\$	4	\$		\$	\$	2,613.30		\$ 478.23	\$ 414,225.99
4 lowntown-Cherry Ave & Harris R	4,900.00	C'Ville	\$	553,175.56	\$ 174,937.89	5.28%	\$	90,012.98	5.28%	\$	279,524.49	5.38%	\$	-	\$		\$ 4	\$	3,460.86		\$ 633.34	\$ 548,569.50
5 Barracks Ctr-Fashion Sq Mall	6,864.00	C'Ville	\$	774,897.36	\$ 245,055.85	7.40%	\$	126,091.66	7.40%	\$	391,562.47	7.53%	\$	- ÷	\$		\$ 1.	\$	4,848.03		\$ 887.19	\$ 768,445.1
6 Downtown-Ridge St	7,000.00	C'Ville	\$	790,250.80	\$ 249,911.27	7.55%	\$	128,589.98	7.55%	\$	399,320.70	7.68%	\$	1.	\$		\$	\$	4,944.09		\$ 904.77	\$ 783,670.80
7 Emmet Street & Seminole Trail	19,430.00	C'Ville	\$	2,193,510.44	\$ 693,682.27	20.95%	\$	356,929.03	20.95%	\$	1,108,400.17	21.31%	\$		\$		\$	\$	13,723.38		\$ 2,511.38	\$ 2,175,246.23
8 Prospect Ave-Barracks Rd	9,100.00	C'Ville	\$	1,027,326.04	\$ 324,884.65	9.81%	\$	167,166.97	9.81%	\$	519,116.91	9.98%	\$	14	\$	14	\$ 	\$	6,427.32		\$ 1,176.20	\$ 1,018,772.04
9 Downtown-Rose Hill	4,782.00	C'Ville	\$	539,854.19	\$ 170,725.10	5.16%	\$	87,845.32	5.16%	\$	272,793.08	5.25%	\$	- 67	\$		\$	\$	3,377.52		\$ 618.09	\$ 535,359.13
10 Pantops	2,654.00	C'Ville	\$	299,617.95	\$ 94,752.07	2.86%	\$	48,753.97	2.86%	\$	151,399.59	2.91%	\$	1.1	\$		\$ ÷	\$	1,874.52		\$ 343.04	\$ 297,123.1
11 Downtown-Locust Ave & Rio Rd	1,709.00	C'Ville	\$	192,934.09	\$ 61,014.05	1.84%	\$	31,394.32	1.84%	\$	97,491.30	1.87%	\$	- 2	\$	140	\$	\$	1,207.06		\$ 220.89	\$ 191,327.63
LLEY Trolley	17,002.00		\$	1,919,406.30	\$ 606,998.76	18.33%	\$	312,326.68	18.33%	\$	879,990,27	16.92%	\$				\$	\$	12,008.49	90,070.00	\$ 2,197.55	\$ 1,903,591.7
Subtotal	92,737.00		\$ 1	10,469,355.51	\$ 3,310,860.16	100.00%	\$	1,703,578.37	100.00%	\$	5,200,355.00	100%	\$	2	\$	2	\$ 1	\$	65,500.00 \$	90,070.00	\$ 11,986.50	\$ 10,382,350.03

			Pro	jected Scheduled	Projected Federal Operat	ng		Projected State		1	urisdiction	% of Total County	0	Projected			Projected Farebox	P	rojected UVA	Annual UVA Contribution			Projected TOTAL
Route Jurisdiction	Annual Hours	Jurisdiction		Cost (Hours)	Assistance	%	0	perating Assistance	%	C	ontribution	Contribution	CARES	Funds Contribution			Recovery	(	Contribution	for Trolley	Advertis	sing / Other	Revenue
1 PVCC & Woolen Mills	1,176.00	Albemarle	\$	132,762.13	\$ 46,220.	19 2.47	% \$	22,138.47	2.47%	\$	65,543.13	2.47%	\$	- \$		- \$		\$	851.19		\$	155.77 \$	134,908.75
2A Downtown-Fifth St. Station	2,205.00	Albemarle	\$	248,929.00	\$ 86,662.	85 4.63	% \$	41,509.63	4.63%	\$	122,893,37	4.63%	\$	- \$		- \$		\$	1,595.98		\$	292.06 \$	252,953,91
2B Downtown-PVCC	1,342.00	Albemarle	\$	151,502.37	\$ 52,744.	47 2.82	% \$	25,263.46	2.82%	\$	74,794,97	2.82%	\$	- \$		- \$		\$	971.34		\$	177.76 \$	153,951.99
3 Downtown-Southwood	3,781.00	Albemarle	\$	426,848.33	\$ 148,604.	19 7.93	%	71,178.20	7.93%	\$	210,730.09	7.93%	\$	- \$	i	- \$	÷ •	\$	2,736.69		\$	500.81 \$	433,749.99
5 Barracks Ctr-Fashion Sq Mall	13,936.00	Albemarle	\$	1,573,276.45	\$ 547,724.	95 29.2	196 \$	262,348.42	29.24%	\$	776,708.41	29.24%	\$	- \$		- \$		\$	10,086.90		\$	1,845.90 \$	1,598,714.58
7 Emmet Street & Seminole Trail	14,070.00	Albemarle	\$	1,588,404.11	\$ 552,991.	54 29.5	2% \$	264,871.00	29.52%	\$	784,176.76	29.52%	\$	- \$	ñ	- \$	-	\$	10,183.89		\$	1,863.65 \$	1,614,086.84
8 Prospect Ave-Barracks Rd	900.00	Albemarle	\$	101,603.67	\$ 35,372.	59 1.89	% \$	16,942.71	1.89%	\$	50,160,56	1.89%	\$	- \$		- \$		\$	651.42		\$	119.21 \$	103,246.49
9 Downtown-Rose Hill	1,018.00	Albemarle	\$	114,925.05	\$ 40,010.	33 2.14	% \$	19,164.09	2.14%	\$	56,737.17	2.14%	\$	- \$		- \$		\$	736.83		\$	134.84 \$	116,783.20
10 Pantops	6,346.00	Albemarle	\$	716,418.80	\$ 249,416.	09 13.3	.%	119,464.92	13.31%	\$	353,687.68	13.31%	\$	- \$	10	- \$		\$	4,593.24		\$	840.56 \$	728,002.49
11 Downtown-Locust Ave & Rio Rd	2,891.00	Albemarle	\$	326,373.58	\$ 113,624.	63 6.07	%	54,423.74	6.07%	\$	161,126.87	6.07%	\$	- \$		- \$		\$	2,092.51		\$	382.93 \$	331,650.68
Subtotal	47,665.00		\$	5,381,043.49	\$ 1,873,371	84 100.0	0% \$	897,304.64	100.00%	\$	2,656,559.00	100%	\$	- \$	200		1	\$	34,500.00	\$ -	\$	6,313.50 \$	5,468,048.98
	33.9%		10												_	-							
Grand Total	140,402.00		\$	15,850,399.00	\$ 5,184,232	00	\$	2,600,883.00		5	7,856,914.00		\$			\$		5	100,000.00	\$ 90,070.00	\$	18,300.00 \$	15,850,399.00

## MICROCAT RIDESHARE

- What It Is:
  - MicroCAT is an on-demand, fare-free microtransit service for Charlottesville and Albemarle County.

#### • Key Features:

- Flexible Trips: Riders can request rides through the MicroCAT app for pickup and drop-off anywhere within the service area.
- Connection to Fixed Routes: MicroCAT makes it easy to reach fixed-route stops, expanding access to the broader CAT system.
- Fare-Free and Accessible: Service is free for all riders, and vehicles are ADA-compliant.

#### • How It Works:

- Request rides via the MicroCAT app or call by phone for convenient door-to-door service.
- MicroCAT operates alongside fixed-route buses to fill transit gaps in underserved areas.

# **Ride MicroCAT**

#### MicroCAT

## MICROCAT Total Cost: 100% Funding by Albemarle County

	<b>Current Supply Levels</b>
Est. Weekly Requests	3000
Est. Weekly Met Demand	2250 (75%)
Est. Weekly Rides	1500
Avg. Wait Time	• 23 min
Weekly Supply (Van Hrs)	380
Requests / Van Hour	7.9
Vehicle Count (Total)	8
Total Annual Cost	\$1.275M



#### 100% hybrid fleet. 100% in on sustainability.

Powered by 🔍 VIQ

## MICROCAT SERVICE STARTED – November 2023

### Celebrating one year of MicroCAT!





Fare free, consistent with the network

Accessible for all

### **Total FY2024 Rides:** 51,643

Accounts Created: 4,124

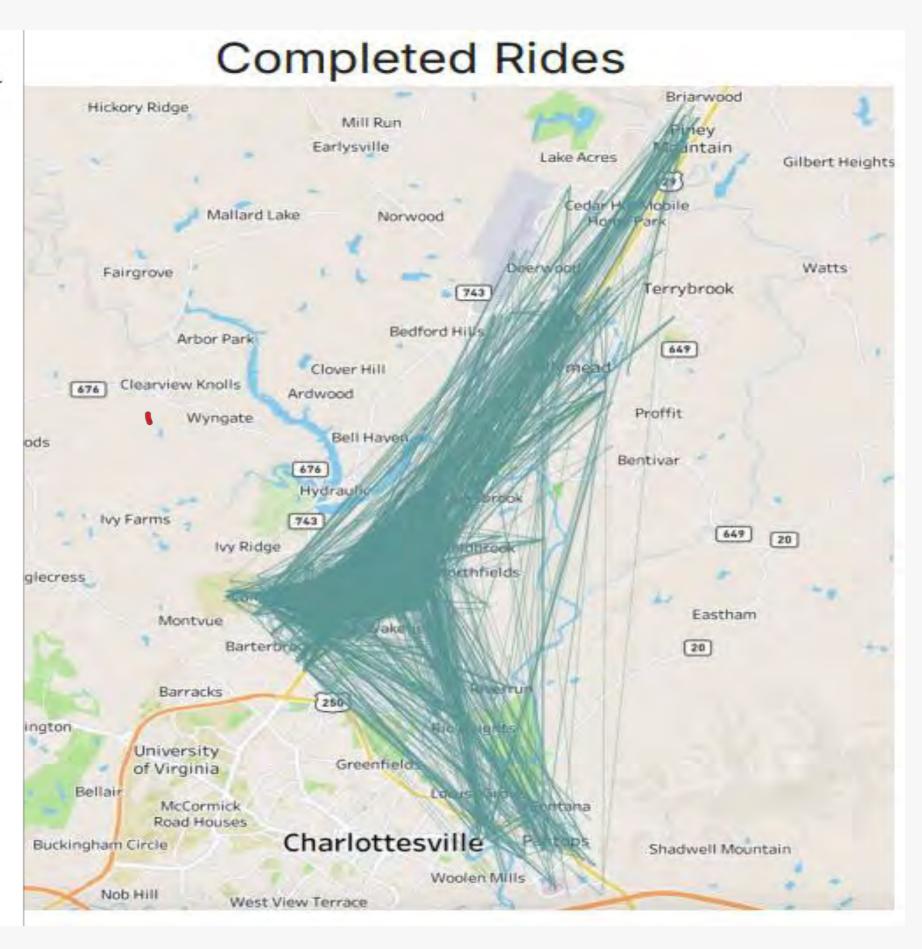
Average Rating: 4.9

## MICROCAT COVERAGE MAP

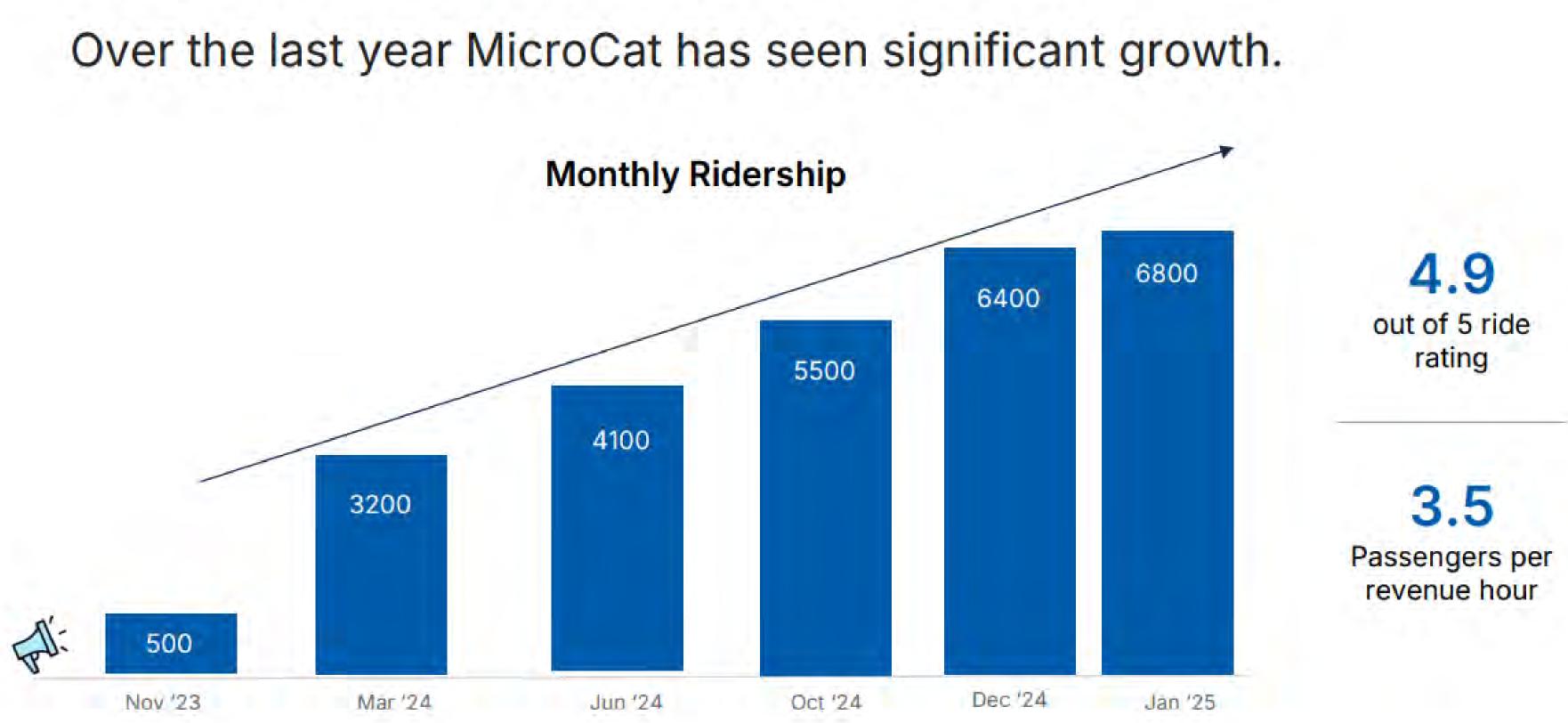
#### As efficient as a bus, as convenient as a taxi.

Get on-demand, convenient, and affordable rides in Pantops and the US-29 Corridor area.





## **MICROCAT RIDERSHIP TREND**



## **MICROCAT COST-PER-RIDE TREND**

MicroCAT is highly efficient and cost-per-ride continues to drop, with over 40% of rides shared



Avg. Cost Per Ride - 2024



## **MICROCAT - Weekly Performance Metrics**

## Demand and ridership continues to grow; continuously reviewing supply plan to optimize for demand peaks

Weekly performance

Category	Metric	L13W Average	W/C 01/20/2025	W/C 01/27/2025	W/C 02/03/2025	Comments
	Requests	2,534	2,812	2,850	2,686	-
Inputs	Vehicle hours	385	352	373	391	Tracking tightly to budget
	Rides	1,493	1,534	1,524	1,569	-
Efficiency	Utilization	3.9	4.4	4.1	4.0	Very strong for door to door service
Quality	Met demand	81%	75%	76%	81%	In 75-80% range as demand grows
quanty	Average ETA	21.3 min	22.9 min	22.9 min	22.1 min	2

# **QUESTIONS?**

