

Capital Metro Monthly Ridership Report

**December 2017
(Fiscal Year 2018)**



Ridership Summary

This is a summary of Capital Metro system-wide ridership statistics for the month of December 2017 by mode of service.

December Total Boardings by Mode

| Mode | Dec-16 | Dec-17 | Dec 16 to Dec 17 | YTD 2017 | YTD 2018 | YTD Change |
|-------------------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| Total Fixed Route | 1,710,181 | 1,524,643 | -10.8% | 5,694,485 | 5,207,220 | -8.6% |
| Total Special Events | 1,116 | 573 | -48.7% | 136,908 | 122,806 | -10.3% |
| Total MetroAccess | 53,545 | 53,345 | -0.4% | 163,679 | 169,869 | 3.8% |
| Total UT Shuttle ¹ | 105,737 | 145,501 | 37.6% | 819,232 | 781,363 | -4.6% |
| Total Rideshare | 32,404 | 34,557 | 6.6% | 108,425 | 116,571 | 7.5% |
| Total MetroRail | 54,501 | 52,059 | -4.5% | 197,907 | 198,736 | 0.4% |
| Total MetroRapid | 185,797 | 312,618 | 68.3% | 708,113 | 1,066,869 | 50.7% |
| Total System | 2,143,281 | 2,123,296 | -0.9% | 7,828,748 | 7,663,433 | -2.1% |

¹ UT operated 7 full class days; 7 Finals Wkdy, 1 Finals Sat and 3 Sun (2016 UT operated 4, 7, 1, 2 respectively)

December Average Daily Boardings by Mode

| Mode | Weekday | | | Saturday | | | Sunday | | |
|-------------------------------|---------|--------|------------------|----------|--------|------------------|--------|--------|------------------|
| | Dec-16 | Dec-17 | Dec 16 to Dec 17 | Dec-16 | Dec-17 | Dec 16 to Dec 17 | Dec-16 | Dec-17 | Dec 16 to Dec 17 |
| Total Fixed Route | 63,918 | 58,800 | -8.0% | 40,269 | 39,260 | -2.5% | 25,661 | 25,391 | -1.1% |
| Total Special Events | 29 | 11 | -62.1% | 48 | 1 | -98.3% | 60 | 58 | -2.6% |
| Total MetroAccess | 2,079 | 2,160 | 3.9% | 950 | 1,017 | 7.1% | 764 | 842 | 10.3% |
| Total UT Shuttle ¹ | 16,499 | 14,063 | -14.8% | 3,871 | 3,007 | -22.3% | 866 | 729 | -15.8% |
| Total Rideshare ² | 1,045 | 1,646 | 57.4% | 1,045 | 219 | -79.0% | 1,045 | 393 | -62.4% |
| Total MetroRail ³ | 2,216 | 2,311 | 4.3% | 1,151 | 926 | -19.6% | - | 1,207 | - |
| Total MetroRapid | 7,044 | 11,903 | 69.0% | 4,141 | 7,917 | 91.2% | 2,532 | 5,830 | 130.2% |

¹ UT operated 7 full class days; 7 Finals Wkdy, 1 Finals Sat and 3 Sun (2016 UT operated 4, 7, 1, 2 respectively)

² Rideshare 2016 month total divided by total days in month whether wk, sa, su; 2017 each service day type broken down for more accurate representation of each day type; No service Thanksgiving or Day after

³ MetroRail operated New Year's Eve

All tables reflect ridership data as of January 19, 2017.

The table below shows the factors that have potential impacts on ridership in the current month. Other peer agencies have shown this type of information is useful to explain ridership changes.

Factors Affecting Ridership this Month

| Factor | Service Level | December 2016 | December 2017 | Impact |
|---|---------------|---------------|---------------|-----------|
| Calendar Mix (FR, Rail, Rapid) | Weekday | 22 | 20 | -2 |
| | Saturday | 5 | 5 | 0 |
| | Sunday | 4 | 6 | 2 |
| Calendar Mix (UT Shuttle Full Service) | Weekday | 3 | 7 | 4 |
| | Sunday | 2 | 3 | 1 |
| Weather Impact | Weekday | 3 | 5 | 2 |
| | Saturday | 1 | 1 | 0 |
| | Sunday | 2 | 1 | -1 |
| Special Events (New Year's Eve) | Fixed Route | 0 | 0 | 0 |
| | MetroRail | 1 | 1 | 0 |
| | MetroRapid | 1 | 1 | 0 |
| Fuel Prices* | All | 2.11 | 2.26 | 7% |

* Average monthly Gulf Coast All Grades Reformulated (<http://www.eia.gov/petroleum/gasdiesel/>)

Red indicates potential negative impact on ridership

Green indicates potential positive impact on ridership

Ridership Overview

December 2017

System-wide ridership was down 0.9% compared to December 2016. Average weekday was up 3.7%. There were two fewer weekdays compared to last December, however there were four additional full class days for UT. Fuel prices continue inching up.

The Board passed the proposed service changes for June 2018 which includes many of the recommendations from Connections 2025. The new services include additional high frequency routes, more direct routing and better connections.

Fixed Route & MetroRapid

Total month Fixed Route ridership was down 10.9% from December 2016. Average weekday was down 8.0%. Since the fare reduction on Rapid, riders have been moving over to that service. There were also two fewer regular weekdays compared to December 2016.

MetroRapid saw an increase of 68.3% from December 2016. Average weekday was up 69%. This increase is related to the additional full class days for UT and the fare reduction from January 2017, eliminating the Premium fare with riders moving over from other services operating in the same corridor. Enhanced frequency also added to the MetroRapid increase in December.

Looking at Fixed Route and MetroRapid bus services combined, ridership was down 3.1% from December 2016.

Round Rock

As a part of Fixed Route service, Capital Metro began providing service to the City of Round Rock in August 2017. For the forth full month of service in December, there were over 3,100 boardings. This slight reduction from November is typical as the holiday season is in full swing.

Georgetown

For the new fixed route service in Georgetown in November, there were 1,329 boardings.

MetroAccess

MetroAccess showed a slight decrease for December 2017 and was down 0.4% compared to last year. MetroAccess continues with efforts to manage this high cost service through eligibility evaluations, travel training, and pathway assessment.

UT Shuttle

For December 2017, UT Shuttle showed a 37.6% increase from last December. UT Shuttle operated 7 full class days compared to only 3 in December 2016 directly contributing to the increase. Capital Metro continues to evaluate UT Shuttle service and potential strategies for increasing ridership.

RideShare

The vRide program is going strong and showed a 6.6% increase for December.

MetroRail

MetroRail ridership was down 4.5% from December 2016 and average weekday ridership was up 4.3% from the same period. There were two fewer weekdays affecting total monthly ridership.

MetroRail is at capacity during peak periods and this service has maintained steady ridership levels over the past year. Upgrades to this service will come in January 2018.