

# City of Joplin dba Metro Area Publictransit System

2018 Annual Agency Profile

## General Information

### Urbanized Area (UZA) Statistics - 2010 Census

Joplin, MO

64 **Square Miles**

82,775 **Population**

347 **Pop. Rank out of 498 UZAs**

### Other UZAs Served

0 Missouri Non-UZA

### Service Area Statistics

105 **Square Miles**

75,000 **Population**

### Service Consumption

140,382 **Annual Unlinked Trips (UPT)**

### Service Supplied

318,455 **Annual Vehicle Revenue Miles (VRM)**

25,520 **Annual Vehicle Revenue Hours (VRH)**

### Database Information

NTDID: 70040

Reporter Type: Reduced Reporter

## Financial Information

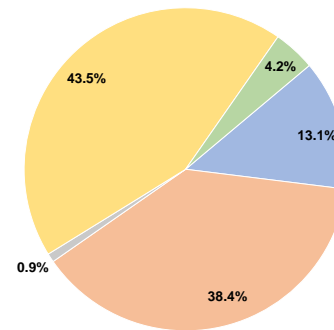
### Sources of Operating Funds Expended

|                                       |                    |               |
|---------------------------------------|--------------------|---------------|
| Fare Revenues                         | \$146,940          | 13.1%         |
| Local Funds                           | \$431,131          | 38.4%         |
| State Funds                           | \$9,912            | 0.9%          |
| Federal Assistance                    | \$488,869          | 43.5%         |
| Other Funds                           | \$47,150           | 4.2%          |
| <b>Total Operating Funds Expended</b> | <b>\$1,124,002</b> | <b>100.0%</b> |

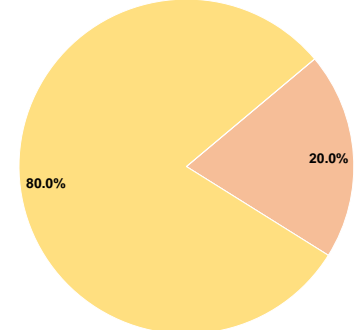
### Sources of Capital Funds Expended

|                                     |                 |               |
|-------------------------------------|-----------------|---------------|
| Fare Revenues                       | \$0             | 0.0%          |
| Local Funds                         | \$18,340        | 20.0%         |
| State Funds                         | \$0             | 0.0%          |
| Federal Assistance                  | \$73,328        | 80.0%         |
| Other Funds                         | \$0             | 0.0%          |
| <b>Total Capital Funds Expended</b> | <b>\$91,668</b> | <b>100.0%</b> |

### Operating Funding Sources



### Capital Funding Sources



## Modal Characteristics

### Operation Characteristics

#### Vehicles Operated at Maximum Service

| Mode            | Directly Operated | Purchased Transportation | Operating Expenses | Fare Revenues    | Uses of Capital Funds | Annual Unlinked Trips | Annual Vehicle Revenue Miles | Annual Vehicle Revenue Hours | Average Fleet Age in Years <sup>a</sup> |
|-----------------|-------------------|--------------------------|--------------------|------------------|-----------------------|-----------------------|------------------------------|------------------------------|---|
| Demand Response | 6                 | -                        | \$749,710          | \$62,255         | \$42,127              | 38,735                | 204,023                      | 15,506                       | 3.1                                     |
| Bus             | 3                 | -                        | \$374,292          | \$84,685         | \$49,541              | 101,647               | 114,432                      | 10,014                       | 4.4                                     |
| <b>Total</b>    | <b>9</b>          | <b>-</b>                 | <b>\$1,124,002</b> | <b>\$146,940</b> | <b>\$91,668</b>       | <b>140,382</b>        | <b>318,455</b>               | <b>25,520</b>                |   |

### Performance Measures

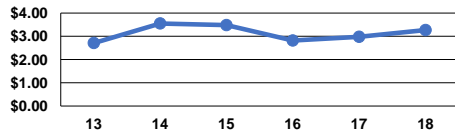
#### Service Efficiency

| Mode            | Operating Expenses per Vehicle Revenue Mile | Operating Expenses per Vehicle Revenue Hour |
|-----------------|---|---|
| Demand Response | \$3.67                                      | \$48.35                                     |
| Bus             | \$3.27                                      | \$37.38                                     |
| <b>Total</b>    | <b>\$3.53</b>                               | <b>\$44.04</b>                              |

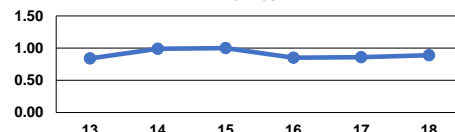
#### Service Effectiveness

| Mode            | Operating Expenses per Unlinked Passenger Trip | Unlinked Trips per Vehicle Revenue Mile | Unlinked Trips per Vehicle Revenue Hour |
|-----------------|--|---|---|
| Demand Response | \$19.35  | 0.2                                     | 2.5                                     |
| Bus             | \$3.68   | 0.9                                     | 10.2                                    |
| <b>Total</b>    | <b>\$8.01</b>                                  | <b>0.4</b>                              | <b>5.5</b>                              |

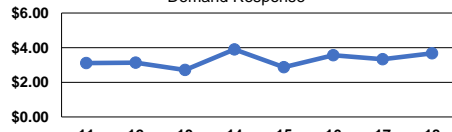
Operating Expense per Vehicle Revenue Mile: Bus



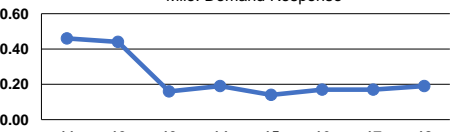
Unlinked Passenger Trips per Vehicle Revenue Mile: Bus



Operating Expense per Vehicle Revenue Mile: Demand Response



Unlinked Passenger Trips per Vehicle Revenue Mile: Demand Response



#### Notes:

<sup>a</sup>Demand Response - Taxi (DT) and non-dedicated fleets do not report fleet age data.