

# Arlington Transit Service Effectiveness Report

**August 2016**

|                  | Weekday        |               |                             |                               | Saturday      |               |                             | Sunday        |               |                             |
|------------------|----------------|---------------|-----------------------------|-------------------------------|---------------|---------------|-----------------------------|---------------|---------------|-----------------------------|
|                  | Passengers     | Revenue Hours | Passengers/<br>Revenue Hour | Average Weekday<br>Passengers | Passengers    | Revenue Hours | Passengers/<br>Revenue Hour | Passengers    | Revenue Hours | Passengers/<br>Revenue Hour |
| <b>ART</b>       |                |               |                             |                               |               |               |                             |               |               |                             |
| Route 41         | 63,828         | 1,897         | 33.6                        | 2,775                         | 9,570         | 321           | 29.8                        | 7,685         | 262           | 29.3                        |
| Route 42         | 29,339         | 969           | 30.3                        | 1,276                         | 1,483         | 105           | 14.1                        | 1,342         | 95            | 14.1                        |
| Route 43         | 21,972         | 1,078         | 20.4                        | 955                           | 482           | 134           | 3.6                         | 256           | 118           | 2.2                         |
| Route 45         | 28,928         | 1,278         | 22.6                        | 1,258                         | 2,207         | 185           | 11.9                        | 1,791         | 98            | 18.3                        |
| Route 51         | 8,646          | 420           | 20.6                        | 376                           | 917           | 72            | 12.7                        | 809           | 63            | 12.9                        |
| Route 52         | 8,061          | 578           | 14.0                        | 350                           |               |               |                             |               |               |                             |
| Route 53         | 6,213          | 661           | 9.4                         | 270                           |               |               |                             |               |               |                             |
| Route 54         | 296            | 57            | 5.2                         | 37                            |               |               |                             |               |               |                             |
| Route 55         | 36,729         | 1,686         | 21.8                        | 1,597                         | 3,019         | 205           | 14.7                        | 2,144         | 138           | 15.5                        |
| Route 61         | 3,229          | 304           | 10.6                        | 140                           |               |               |                             |               |               |                             |
| Route 62         | 2,866          | 292           | 9.8                         | 125                           |               |               |                             |               |               |                             |
| Route 74         | 1,450          | 175           | 8.3                         | 63                            |               |               |                             |               |               |                             |
| Route 75         | 11,469         | 945           | 12.1                        | 499                           |               |               |                             |               |               |                             |
| Route 77         | 17,172         | 748           | 23.0                        | 747                           | 1,680         | 130           | 12.9                        |               |               |                             |
| Route 84         | 6,014          | 340           | 17.7                        | 261                           |               |               |                             |               |               |                             |
| Route 87         | 19,092         | 1,143         | 16.7                        | 830                           | 1,350         | 130           | 10.4                        | 845           | 96            | 8.8                         |
| Route 92         | 557            | 337           | 1.7                         | 24                            |               |               |                             |               |               |                             |
| <b>ART Total</b> | <b>265,861</b> | <b>12,908</b> | <b>20.6</b>                 | <b>11,559</b>                 | <b>20,708</b> | <b>1,283</b>  | <b>16.1</b>                 | <b>14,872</b> | <b>870</b>    | <b>17.1</b>                 |

## SERVICE EFFECTIVENESS SUMMARY

|                                 | Aug-16      | Aug-15      | FY 2017     | FY 2016     |
|---------------------------------|-------------|-------------|-------------|-------------|
| ART Passengers                  | 301,441     | 245,425     | 588,377     | 491,267     |
| ART Revenue Hours               | 15,061      | 10,999      | 29,084      | 22,102      |
| <b>ART Pass. / Rev. Hour</b>    | <b>20.0</b> | <b>22.3</b> | <b>20.2</b> | <b>22.2</b> |
| STAR Passengers                 | 9,013       | 8,836       | 17,474      | 17,683      |
| STAR Revenue Hours              | 4,202       | 3,408       | 8,112       | 6,932       |
| <b>STAR Passengers per Hour</b> | <b>2.1</b>  | <b>2.6</b>  | <b>2.2</b>  | <b>2.6</b>  |