## System Performance Summary for FY 2016/17

This report summarizes the unaudited operational performance of Marin Transit local transit services for FY 2016/17, and compares these results to the District's route level performance goals identified in the Short-Range Transit Plan. The report provides a detailed route level assessment of all Marin Transit services operating in FY 2016/17.

On June 12, 2016, Marin Transit implemented a major service change with a 19\% increase in local fixed-route service levels and a restructuring of routes throughout the County. This FY 2016/17 report includes data from a full year of the new service plan. There were a few additional changes to transit services during FY 2016/17, including the following:

- In July 2016, the District launched a new general public dial-a-ride service between Point Reyes Station and Novato. The service provides curb-to-curb pick-up and drop-off, and only operates on the second Monday of each month.
- The closure of Hwy 1 in early 2017 delayed the start of the Muir Woods Shuttle season, which typically begins in April. The Shuttle season began on May 13 , resulting in 12 fewer days of service.

A number of recent changes to Marin Transit's contracts and agreements have had an impact on the District's financials. These include the following:

- The District completed a procurement for paratransit services in 2015. The new contract went into effect on January 1 , 2016, and provides significantly lower rates for paratransit and dial-a-ride services. This report provides data from the first full year of the new contract.
- Effective February 1, 2017, the District increased the subsidy paid to Catch-A-Ride service providers for operating wheelchair accessible vehicles to further incentivize the availability of accessible vehicles for Catch-A-Ride trips.

For FY 2016/17, Marin Transit updated the methodology for calculating revenue hours for demand response services to be more consistent with the National Transit Database definitions. These include local paratransit and the Novato Dial-A-Ride. This change has reduced the amount of time that is considered as part of revenue hours.

Overall, Marin Transit provided over 3.2 million unlinked passenger trips in FY 2016/17 with over 235,000 revenue hours of service. Compared to FY 2015/16, these numbers represent a decrease in unlinked passenger trips $(-3.5 \%)$ and an increase in revenue hours (+8.2\%). Growth in service was primarily on local fixed-route services due to the June 2016 changes. Some of this growth was partially offset by decreases in hours on local paratransit and Route 122. The system-wide productivity rate was 13.6 riders per hour, about $10.8 \%$ lower than FY 2016/17. Passenger revenues increased slightly ( $+0.6 \%$ ). Due to higher operating costs, passenger subsidy increased by $12.7 \%$ to a system-wide average of $\$ 6.78$ per passenger.

## Fixed Route

Fixed Route operations carried over 2.9 million unlinked passenger trips in $\mathrm{FY} 2016 / 17$ with 178,052 revenue hours. These totals represent $91 \%$ of the District's total trips and 76\% of revenue hours. Compared to FY 2015/16, unlinked passenger trips on fixed route services decreased by $3.5 \%$ and revenue hours increased by $13.6 \%$. Overall productivity was 16.4 passengers per hour, approximately $15.0 \%$ lower than the 19.3 mark last fiscal year.

Compared to FY 2015/16, almost all fixed-route typologies experienced a decrease in overall ridership. These include:Local Basic (-12.0\%), Local Connector (-12.7\%), Supplemental ( $-3.2 \%$ ), and Partnership ( $-2.5 \%$ ). However, some services experienced a modest increase in ridership compared to last year, including Local Trunkline ( $+7.7 \%$ ), the Muir Woods Shuttle ( $+4.4 \%$ ), and Rural ( $+4.8 \%$ ).

Total passenger revenue decreased slightly ( $-1.1 \%$ ) in FY 2016/17 compared to last year. Increases in operating costs resulted in a decrease in overall farebox recovery from 19.9\% last year to $17.6 \%$ in FY 2016/17. Only the Local Trunkline and Recreational (Muir Woods Shuttle) typologies experienced an overall increase in both passenger revenue and farebox recovery.

## Yellow Bus

In FY 2016/17, yellow bus service for the Ross Valley School District carried over 136,000 unlinked passenger trips, a decrease of $1.3 \%$ compared to last year, and operated 1,245 revenue hours. These totals represent $4 \%$ of the District's total ridership and $1 \%$ of revenue hours. Passenger revenues increased $15.0 \%$ due to higher pass prices. This boost in revenues did not keep pace with the rise in operating costs, and overall farebox recovery decreased from 57.1\% last year to $54.8 \%$ in FY 2016/17.

## Demand Response

Demand Response programs carried 124,325 unlinked passenger trips in FY 2016/17, and provided 55,191 revenue hours of service. These totals represent $4 \%$ of the District's total trips and $24 \%$ of revenue hours. Compared to FY 2015/16, unlinked passenger trips on demand response services decreased by $3.9 \%(-5,096$ trips) and revenue hours decreased by $6.1 \%$. The more significant reduction in revenue hours compared to passengers is likely due to the new method for calculating those hours. Overall productivity was 2.3 passengers per hour, slightly higher than last fiscal year.

Ridership on local paratransit and the Novato Dial-A-Ride decreased in FY 2016/17 compared to the prior year. Rural Dial-ARide, experienced growth in ridership, mainly because these services were only recently introduced. These include the Dillon Beach/Tomales and Point Reyes Station Dial-A-Ride.

Passenger revenues for demand response services dropped slightly ( $-1.5 \%$ ) compared to last year. However, lower operating costs due to the new contract rate resulted in reductions in subsidies and an increase in farebox recovery.

## Other Services

Other Marin Access Mobility Management services include the Volunteer Driver and Catch-A-Ride programs. In FY 2016/17, these programs provided 30,547 unlinked passenger trips, about $1 \%$ of the District's total trips. Compared to the prior fiscal year, ridership decreased by $7.7 \%$ mostly due to the Catch-A-Ride program. However, passenger revenues increased by $9.0 \%$, primarily on the Catch-A-Ride program. This increase may have been due to riders taking longer trips.

## Performance Goals

The 2016-2025 Short-Range Transit Plan identifies fifteen different goals and associated metrics that staff use to evaluate system performance. Performance goals at the route level are measured in both productivity (unlinked passengers per hour and per trip) and cost effectiveness (subsidy per unlinked passenger trip). These measures follow the service typologies updated in the most recent Short Range Transit Plan. Table 1 below summarizes route level performance goals by typology. Marin Transit has not identified productivity or cost-effectiveness goals for the Yellow Bus or Partnership service typologies.

Table 2 provides a detailed summary of annual FY 2016/17 performance data by program, route, and service typology.

Table 1: Productivity and Subsidy Goals by Service Typology

| Service Typology | Routes | Unlinked Passenger <br> Trips per Hour <br> (at or above) | Subsidy per <br> Passenger Trip <br> (at or below) |
| :--- | :--- | :---: | :---: |
| Local Trunkline | $35,36,71 \mathrm{X}$ | 25 | $\$ 3.00$ |
| Regular Local | $17,22,23,23 X, 29,49$ | 20 | $\$ 5.00$ |
| Local Connector | $219,228,233,245,251,257$ | 8 | $\$ 8.00$ |
| Supplemental | $113,115,117,119,125,139,145,151,154$ | 20 per trip | $\$ 3.00$ |
| Rural | 61,68 | 4 | $\$ 12.00$ |
| Recreational | 66 (Muir Woods Shuttle) | 25 | $\$ 3.00$ |
| Demand Response | Local DAR, Novato DAR, Dillon Beach/Tomales DAR, <br> Point Reyes DAR | 2 | $\$ 30.00$ |

Using the productivity goals identified in Table 1, all the service typology groups except for Local Basic met their unlinked passengers per hour goal overall. Twelve individual routes and two demand response services did not meet their productivity targets. These include: Routes 17, 22, 23, 23X, 29, 49, 71X, 115, 125, 139, 219, 228, the Dillon Beach/Tomales Dial-A-Ride, and the Point Reyes Dial-A-Ride. In the previous fiscal year, ten routes did not meet this target. Figure 1 provides FY 2016/17 productivity levels and respective productivity goals by service typology and at the route level.

Route 35 was the most productive fixed-route service, carrying an average of 28.6 passengers per hour. Route 151 (Hamilton San Jose MS - Novato HS - San Marin HS) was the best performing supplemental school route with 42.8 passengers per trip, and met its subsidy target at $\$ 1.50$ per passenger. Route 228 had the highest growth in productivity $(+29.1 \%)$ due to the addition of weekday service in June 2016.

In terms of cost effectiveness, the Supplemental School, Rural, and Recreational services collectively met their goals. In total, 17 individual routes and two demand response services did not meet their subsidy target (Routes 17, 22, 23, 23X, 29, 35, 36, 49, 71 X, 219, 228, 233, 251, 257, 115, 125, 139, Local Paratransit, and Novato Dial-A-Ride). This is an increase from the 13 routes and three demand response services reported for FY 2015/16. Figure 2 provides a breakdown of FY 2016/17 subsidy levels and respective subsidy goals by service typology and at the individual route level.

## Ridership Trends

In FY 2016/17, there was an overall 3.5\% decline in fixed-route ridership compared to the previous year despite increases to service levels. One of the major contributors to this decline was the delayed start of the 2017 Muir Woods Shuttle season that reduced the amount of service provided by $7.6 \%$. The overall decrease in ridership is relatively consistent with trends among bus operators nationwide and in the Bay Area. According to the National Transit Database, bus ridership declined 6.6\% nationwide during FY 2016/17 compared to the prior year. Within in the Bay Area, peer agencies experienced ridership declines between 6\% and 12\%. These include Golden Gate Transit, Sonoma County Transit, SamTrans, and Napa VINE.

One of the biggest external factors that may have contributed to this trend is weather. Rainfall in FY 2016/17 almost doubled over the prior year. Weather can have a significant impact on travel decisions, affecting whether a person makes a trip, as well as how that person ultimately makes the trip. It can also impact operations and cause detours, major delays, and canceled trips.

In FY 2016/17, there was a 34\% increase in the number of canceled trips. Almost half of these canceled trips occurred in February due to heavy rains that caused flooding and school closures.

In June 2016, Marin Transit implemented a major service change. One of the main goals of the service restructuring was to reduce the need to transfer by providing faster and more direct connections. While this approach improves the system for riders, it has implications in terms of how ridership is counted and on performance metrics. The number of passengers is measured in terms of unlinked passenger trips. Each time a person boards a bus is counted as a separate trip, regardless of whether that person is transferring from another bus. Reducing the amount of transfers needed to complete a rider's journey reduces the number of unlinked trips. Replacing trips that require a transfer with direct trips to destinations does not change the number of individual riders using the system, which is defined as linked passenger trips.

In FY 2016/17, there was a $7.5 \%$ overall decrease in the number of transfers for passengers using cash to pay their original fare. Some of this decline reflects the systemwide decrease in ridership. The transfer ratio is defined as the number of boarding trips (unlinked passenger trips) divided by the number of originating trips (linked passenger trips). This ratio can be used to evaluate the impact of transfers on ridership independent of other factors. In FY 2016/17, the overall transfer ratio dropped 3.8\% from 1.36 to 1.31 . When estimating linked passenger trips based on these ratios, the number of individual Marin Transit passengers in FY 2016/17 remained relatively constant compared to last year.

Demand for Marin Access mobility management programs declined overall 4.7\% from FY 2015/16 to FY 2016/17. Changes in ridership varied from program to program. The largest decline was on Catch-A-Ride, which experienced a $12.9 \%$ decrease in ridership.

Local paratransit and Novato Dial-A-Ride ridership may have been affected by many of the same external factors as fixed route transit, particularly weather. It is also possible that paratransit clients have started to shift some or all their trips to services that are not provided by Marin Transit. These may include:

- Non-Emergency Medical Transportation services arranged by managed care organizations; Private transportation providers hired under contract to institutions typically served by paratransit (such as adult day care centers);
- Trips taken on Uber or Lyft; and
- Volunteer transportation services that may be supported by Marin Transit in some way but whose ridership is not reported in the District's performance statistics.

Furthermore, staff attributed much of the previous growth in the Marin Access program to the Catch-A-Ride program. This program experienced a $47.3 \%$ increase in ridership between FY 2013/14 and FY 2014/15. Towards the end of FY 2014/15, On the Move, one of the largest taxi companies in Marin went out of business. To this day, service is limited during hours of peak demand and in certain service areas especially Novato. Therefore, FY 2016/17 ridership on Catch-A-Ride may reflect two factors. These include a slowdown in attracting new customers and a reduction in service availability following On the Move's closure.

Table 2 summarizes the factors that can influence ridership numbers year-over-year, and qualitatively evaluates their impact.

Table 2: Factors Impacting Ridership Comparison

| Factor |  | FY 2015/16 | FY 2016/17 | Impact |
| :---: | :---: | :---: | :---: | :---: |
| Calendar | School Days | 181 | 183 | -- |
|  | Weekdays | 256 | 253 | $\nabla$ |
|  | Weekends \& Holidays | 110 | 111 | -- |
|  | Muir Woods Shuttle | 113 | 104 | $\nabla \nabla$ |
| Transfer Ratio (ratio of unlinked to linked trips) |  | 1.36 | 1.31 | $\nabla \nabla$ |
| Service Disruptions | Canceled service (trips) | 200 | 268 | $\nabla$ |
|  | Major detour/closure (days) ${ }^{(1)}$ | 18 | 29 | $\nabla$ |
| Rainfall (inches) |  | 29.28 | 56.53 | $\nabla \nabla$ |
| Gas Prices |  | \$2.98 | \$2.91 | -- |
| Unemployment Rate |  | 3.2\% | 3.2\% | -- |

Notes: (1) Data on major detours and closure collected starting January 2016. Comparison includes the months of January through June.

## FY 2017/18 Performance Outlook

In June 2016, Marin Transit implemented a major service change aimed in part to help underperforming routes meet established performance standards. Staff has continued to monitor service performance, and has made minor adjustments to improve on-time performance and cancel low-ridership trips.

In early 2018, staff is planning a comprehensive assessment of service performance since the June 2016 service changes. This effort will include data from a recently completed onboard survey from April 2017 on passenger origins and destinations and a $100 \%$ passenger ridecheck. The ridecheck will provide data on stop-level ridership activity for each route. The assessment will use this analysis to recommend service changes to improve underperforming routes.

There are several unknowns that may also affect route performance, primarily in terms of operating costs. The District relies on its contractors to either lease or own property to store and maintain the vehicles needed to operate service. For contractors that do not own suitable property, finding and leasing these types of facilities in Marin County is challenging and expensive. Recent surveys of current and potential service providers identified securing a facility as the most significant factor in determining their interest in bidding on Marin Transit services, ability to provide the service, and proposed pricing. Marin Transit has been actively working to secure and develop its own operations and maintenance facility. A District-owned facility will eliminate the need for potential service providers to lease property and lower operating costs. It may also improve efficiency by reducing deadhead, or non-revenue time when vehicles are traveling to and from the yard, and further lower the District's contract rates.

In late 2017, Marin Transit will release for bid over half of its fixed-route service and there are many uncertainties that may affect the outcome. The tight labor market in Marin County and the greater Bay Area has made it difficult for service providers to hire and retain employees. Potential contractors are required to secure property in a County with limited real estate opportunities. If the District provides its own facility, there will be more interest among potential bidders and more competitive rates.

Table 3: System-wide Performance Statistics, FY 2016/17 (unaudited)

| Route | Passengers | Revenue Hours | Operating Costs | Passenger Revenue | Pass. Trips Per Rev Hr (Trip) | Subsidy Per Passenger | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Route | 2,925,522 | 178,052 | \$20,173,419 | \$3,550,259 | 16.4 | \$5.68 | 17.6\% |
| Local Trunkline | 1,122,188 | 44,393 | \$6,252,940 | \$1,263,870 | 25.3 |  | 20.2\% |
| 35 | 658,869 | 23,052 | \$3,234,308 | \$729,775 | 28.6 | \$3.80 | 22.6\% |
| 36 | 342,178 | 13,636 | \$1,901,678 | \$369,132 | 25.1 | \$4.48 | 19.4\% |
| 71X | 121,141 | 7,705 | \$1,116,954 | \$164,963 | 15.7 | \$7.86 | 14.8\% |
| Local Basic | 989,500 | 65,117 | \$7,451,946 | \$1,221,298 | 15.2 | \$6.30 | 16.4\% |
| 17 | 247,998 | 14,757 | \$2,076,786 | \$319,761 | 16.8 | \$7.08 | 15.4\% |
| 22 | 215,758 | 17,553 | \$1,619,319 | \$273,059 | 12.3 | \$6.24 | 16.9\% |
| 23 | 199,150 | 11,065 | \$1,508,659 | \$246,908 | 18.0 | \$6.34 | 16.4\% |
| 23X | 49,255 | 3,445 | \$473,413 | \$57,438 | 14.3 | \$8.45 | 12.1\% |
| 29 | 40,103 | 3,707 | \$509,475 | \$49,634 | 10.8 | \$11.47 | 9.7\% |
| 49 | 237,236 | 14,590 | \$1,264,294 | \$274,498 | 16.3 | \$4.17 | 21.7\% |
| Local Connector | 378,985 | 42,396 | \$3,873,801 | \$461,426 | 8.9 | \$9.00 | 11.9\% |
| 219 | 50,449 | 6,392 | \$591,224 | \$64,101 | 7.9 | \$10.45 | 10.8\% |
| 228 | 71,340 | 10,042 | \$904,806 | \$103,912 | 7.1 | \$11.23 | 11.5\% |
| 233 | 42,798 | 4,363 | \$399,203 | \$52,001 | 9.8 | \$8.11 | 13.0\% |
| 245 | 49,766 | 4,349 | \$391,596 | \$56,968 | 11.4 | \$6.72 | 14.5\% |
| 251 | 95,506 | 9,607 | \$889,019 | \$101,823 | 9.9 | \$8.24 | 11.5\% |
| 257 | 69,126 | 7,643 | \$697,953 | \$82,621 | 9.0 | \$8.90 | 11.8\% |
| Supplemental | 179,947 | 3,963 | \$514,380 | \$110,503 | 45.4 (28.6) | \$2.24 | 21.5\% |
| 113 | 16,829 | 317 | \$42,180 | \$12,227 | 53.0 (31.5) | \$1.78 | 29.0\% |
| 115 | 14,021 | 637 | \$87,534 | \$9,504 | 22.0 (18.5) | \$5.57 | 10.9\% |
| 117 | 34,820 | 640 | \$81,509 | \$17,140 | 54.4 (28.4) | \$1.85 | 21.0\% |
| 119 | 27,161 | 374 | \$56,273 | \$18,859 | 72.7 (31.3) | \$1.38 | 33.5\% |
| 125 | 13,757 | 600 | \$72,469 | \$11,570 | 22.9 (19.3) | \$4.43 | 16.0\% |
| 139 | 6,414 | 253 | \$33,182 | \$6,635 | 25.3 (17.9) | \$4.14 | 20.0\% |
| 145 | 16,406 | 191 | \$25,426 | \$7,258 | 86.1 (37.2) | \$1.11 | 28.5\% |
| 151 | 36,801 | 594 | \$73,842 | \$18,463 | 62.0 (42.8) | \$1.50 | 25.0\% |
| 154 | 13,738 | 358 | \$41,965 | \$8,847 | 38.4 (25.5) | \$2.41 | 21.1\% |
| Recreational | 122,116 | 4,316 | \$473,726 | \$249,748 | 28.3 | \$1.83 | 52.7\% |
| 66 | 122,116 | 4,316 | \$473,726 | \$249,748 | 28.3 | \$1.83 | 52.7\% |
| Rural | 112,926 | 16,172 | \$1,422,683 | \$122,407 | 7.0 | \$11.51 | 8.6\% |
| 61 | 36,328 | 5,492 | \$475,778 | \$39,959 | 6.6 | \$12.00 | 8.4\% |
| 68 | 76,598 | 10,680 | \$946,905 | \$82,448 | 7.2 | \$11.29 | 8.7\% |
| Partnership | 19,860 | 1,696 | \$183,943 | \$121,007 | 11.7 | \$3.17 | 65.8\% |
| 122 | 19,860 | 1,696 | \$183,943 | \$121,007 | 11.7 | \$3.17 | 65.8\% |
| Yellow Bus | 136,500 | 1,245 | \$863,348 | \$473,066 | 109.6 (44.8) | \$2.86 | 54.8\% |
| Hidden Valley | 9,281 | 180 | \$124,763 | \$32,170 | 51.6 (26.5) | \$9.98 | 25.8\% |
| White Hill | 127,219 | 1,065 | \$738,585 | \$440,896 | 119.4 (47.1) | \$2.34 | 59.7\% |
| Demand Response | 124,325 | 55,191 | \$4,571,296 | \$236,980 | 2.3 | \$34.86 | 5.2\% |
| Local Paratransit | 119,673 | 53,011 | \$4,404,928 | \$226,387 | 2.3 | \$34.92 | 5.1\% |
| Novato DAR | 4,057 | 1,856 | \$150,815 | \$8,815 | 2.2 | \$34.87 | 5.8\% |
| Dillon Beach DAR | 488 | 260 | \$12,511 | \$1,356 | 1.9 | \$22.85 | 10.8\% |
| Pt Reyes DAR | 107 | 64 | \$3,042 | \$422 | 1.7 | \$24.47 | 13.9\% |
| Other Services | 30,547 | - | \$511,316 | \$41,956 | - | \$15.37 | 8.2\% |
| Volunteer Driver ${ }^{(1)}$ | 16,162 | - | \$152,714 | - | - | \$9.45 | - |
| Catch-A-Ride ${ }^{(1)}$ | 14,385 | - | \$358,602 | \$41,956 | - | \$22.01 | 11.7\% |
| Total | 3,216,894 | 234,489 | \$26,118,572 | \$4,302,085 | 13.6 | \$6.78 | 16.5\% |
| Notes: Values in red indicate performance that does not meet District |  |  |  |  |  |  |  |

Figure 1: FY 2016/17 Passengers per Revenue Hour by Route


Figure 2: FY 2016/17 Subsidy per Passenger by Route


## Attachment A: Route Profiles

17 Sausalito - Marin City - Mill Valley - San Rafael
22 San Rafael Transit Center - San Anselmo - Marin City
23 Fairfax - San Anselmo - San Rafael - Canal
23X Manor - Fairfax - San Anselmo - San Rafael - Canal
29 Canal - San Rafael Transit Center - Larkspur - College of Marin - Marin General
35 Canal - San Rafael Transit Center - Marin Civic Center - Northgate Mall - Novato
36 Canal - San Rafael Transit Center - Marin City
49 Novato - Ignacio - Hamilton - Marin Civic Center - San Rafael Transit Center
61 West Marin Stagecoach (Sausalito - Marin City - Mill Valley - Stinson Beach - Bolinas)
66 Muir Woods Shuttle
68 West Marin Stagecoach (San Rafael Transit Center - San Anselmo - Pt. Reyes Station - Inverness)
71X Novato - San Rafael Transit Center - Marin City - Sausalito
113 Redwood High School - Paradise Cay
115 Sausalito - Willow Creek - Marin City - Mill Valley - St. Hilary
117 Neil Cummins / Hall Middle School - E. Corte Madera - Cove School
119 Tiburon - Belvedere - Redwood High School
122 San Rafael Transit Center - San Anselmo - College of Marin
125 Lagunitas - Sir Francis Drake HS - San Anselmo - San Rafael
139 Terra Linda High School - Lucas Valley
145 Terra Linda High School - San Rafael
151 Hamilton - Ignacio - San Jose Middle School - Novato High School - San Marin High School
154 Olive - San Marin High School - Sinaloa Middle School - Novato
219 Tiburon - Strawberry
228 San Rafael Transit Center - Larkspur - San Anselmo - Fairfax
233 Santa Venetia - Marin Civic Center - San Rafael Transit Center
245 San Rafael Transit Center - Northgate Mall - Kaiser - Smith Ranch Road
251 San Marin - Novato - Vintage Oaks - IVC - Ignacio - Hamilton
257 San Rafael - Northgate Mall - Kaiser - Marinwood - Hamilton - Ignacio - IVC
Hdn Valley Ross Valley Yellow Bus (Fairfax - San Anselmo - Hidden Valley ES)
White Hill Ross Valley Yellow Bus (San Anselmo - Sleepy Hollow - Fairfax - White Hill MS)




## Passengers per Revenue Hour



Subsidy per Passenger


Cost per Revenue Hour



|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 184,918 | 15,410 | 731 | 14,244 | 1,187 | 56 | 126,319 | 10,527 | 499 |
| Saturday | 16,752 | 1,396 | 322 | 1,537 | 128 | 30 | 16,232 | 1,353 | 312 |
| Sunday | 14,088 | 1,174 | 235 | 1,773 | 148 | 30 | 18,729 | 1,561 | 312 |
| Total | 215,758 | 17,980 | 591 | 17,553 | 1,463 | 48 | 161,280 | 13,440 | 442 |
|  |  | erating Costs |  |  | senger Revenue |  |  | rating Subsidy |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$1,312,992 | \$109,416 | \$5,190 | \$232,926 | \$19,411 | \$921 | \$1,080,066 | \$90,006 | \$4,269 |
| Saturday | \$142,334 | \$11,861 | \$2,737 | \$21,235 | \$1,770 | \$408 | \$121,099 | \$10,092 | \$2,329 |
| Sunday | \$163,993 | \$13,666 | \$2,733 | \$18,898 | \$1,575 | \$315 | \$145,095 | \$12,091 | \$2,418 |
| Total | \$1,619,319 | \$134,943 | \$4,436 | \$273,059 | \$22,755 | \$748 | \$1,346,260 | \$112,188 | \$3,688 |


|  | Passengers per Revenue Hour | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: |
| Weekday | 13.0 | \$5.84 |  | 17.7\% |
| Saturday | 10.9 | \$7.23 |  | 14.9\% |
| Sunday | 7.9 | \$10.30 |  | 11.5\% |
| Total | 12.3 | \$6.24 | \$92.25 | 16.9\% |


|  | Passengers | Revenue Hours | Operating Costs | Passenger <br> Revenue | Operating Subsidy | Passengers per <br> Revenue Hour | Subsidy per <br> Passenger | Cost per Revenue <br> Hour | Farebox Recovery |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| FY 2015 | 249,148 | 14,777 | $\$ 2,054,433$ | $\$ 292,215$ | $\$ 1,762,218$ | 16.9 | $\$ 7.07$ | $\$ 139.03$ | $14.2 \%$ |
| FY 2016 | 243,635 | 14,872 | $\$ 1,971,172$ | $\$ 259,453$ | $\$ 1,711,719$ | 16.4 | $\$ 7.03$ | $\$ 132.55$ | $13.2 \%$ |
| FY 2017 | 215,758 | 17,553 | $\$ 1,619,319$ | $\$ 273,059$ | $\$ 1,346,260$ | 12.3 | $\$ 6.24$ | $\$ 92.25$ | $16.9 \%$ |

Passengers


Operating Costs

| \$3,000,000 | \$2,498,169 |
| :---: | :---: |
| \$2,500,000 | $\bigcirc \underbrace{\$ 2,220,145}$ \$2,054,433 \$1,971,172 |
| \$2,000,000 | $\bigcirc-$ |
| \$1,500,000 |  |
| \$1,000,000 |  |
| \$500,000 |  |
| \$0 |  |
|  | FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 |



## Passengers per Revenue Hour

Subsidy per Passenger


Cost per Revenue Hour



## Local Basic

Days of Service: Wkdy, Sa, Su
Avg Freq (Wkdy Peak): 60 min Avg Freq (Wkdy Non-Peak): 60 min

Avg Freq (Wked): 60 min

FY 2017 Farebox Recovery: 16\%
\% transfer (to route): 24\%
\% Clipper usage: 12\%

|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 145,707 | 12,142 | 576 | 8,042 | 670 | 32 | 64,277 | 5,356 | 254 |
| Saturday | 28,305 | 2,359 | 544 | 1,434 | 120 | 28 | 11,466 | 956 | 221 |
| Sunday | 25,138 | 2,095 | 419 | 1,589 | 132 | 26 | 12,750 | 1,062 | 212 |
| Total | 199,150 | 16,596 | 546 | 11,065 | 922 | 30 | 88,492 | 7,374 | 242 |

\&
$\frac{1}{\circ}$
ㅎ
$\frac{\square}{6}$
$\frac{\pi}{1}$

|  | Operating Costs |  |  | Passenger Revenue |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
|  | $\$ 1,096,892$ | $\$ 91,408$ | $\$ 4,336$ | $\$ 179,427$ | $\$ 14,952$ | $\$ 709$ | $\$ 917,465$ | $\$ 76,455$ | $\$ 3,626$ |
| Weekday | $\$ 195,468$ | $\$ 16,289$ | $\$ 3,759$ | $\$ 35,226$ | $\$ 2,936$ | $\$ 677$ | $\$ 160,242$ | $\$ 13,354$ | $\$ 3,082$ |
| Saturday | $\$ 216,299$ | $\$ 18,025$ | $\$ 3,605$ | $\$ 32,255$ | $\$ 2,688$ | $\$ 538$ | $\$ 184,044$ | $\$ 15,337$ | $\$ 3,067$ |
| Sunday | $\mathbf{\$ 1 , 5 0 8 , 6 5 9}$ | $\mathbf{\$ 1 2 5 , 7 2 2}$ | $\mathbf{\$ 4 , 1 3 3}$ | $\mathbf{\$ 2 4 6 , 9 0 8}$ | $\mathbf{\$ 2 0 , 5 7 6}$ | $\mathbf{\$ 6 7 6}$ | $\mathbf{\$ 1 , 2 6 1 , 7 5 1}$ | $\mathbf{\$ 1 0 5 , 1 4 6}$ | $\mathbf{\$ 3 , 4 5 7}$ |
| Total |  |  |  |  |  |  |  |  |  |


|  | Passengers per <br> Revenue Hour | Subsidy per <br> Passenger | Cost per Revenue <br> Hour | Farebox Recovery |
| :--- | ---: | ---: | ---: | ---: |
| Weekday | 18.1 | $\$ 6.30$ |  | $16.4 \%$ |
| Saturday | 19.7 | $\$ 5.66$ |  | $18.0 \%$ |
| Sunday | 15.8 | $\$ 7.32$ |  | $14.9 \%$ |
| Total | $\mathbf{1 8 . 0}$ | $\$ 6.34$ | $\mathbf{\$ 1 3 6 . 3 5}$ | $\mathbf{1 6 . 4 \%}$ |


|  | Passengers | Revenue Hours | Operating Costs | Passenger Revenue | Operating Subsidy | Passengers per Revenue Hour | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY 2015 | 354,706 | 14,168 | \$1,969,650 | \$381,111 | \$1,588,539 | 25.0 | \$4.48 | \$139.02 | 19.3\% |
| FY 2016 | 268,218 | 13,154 | \$1,703,216 | \$308,138 | \$1,395,078 | 20.4 | \$5.20 | \$129.48 | 18.1\% |
| FY 2017 | 199,150 | 11,065 | \$1,508,659 | \$246,908 | \$1,261,751 | 18.0 | \$6.34 | \$136.35 | 16.4\% |



## Passengers per Revenue Hour



Revenue Hours


Operating Costs


Subsidy per Passenger
$\$ 14.00$
$\$ 12.00$
$\$ 10.00$
$\$ 8.00$
$\$ 6.00$
$\$ 4.00$
$\$ 2.00$
$\$ 0.00$

Cost per Revenue Hour



Days of Service: Wkdy Avg Freq (Wkdy Peak): 60 min Avg Freq (Wkdy Non-Peak): -

Avg Freq (Wked): -

FY 2017 Farebox Recovery: 12\%
\% transfer (to route): 31\%
\% Clipper usage: 12\%

|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 49,255 | 4,105 | 195 | 3,445 | 287 | 14 | 32,408 | 2,701 | 128 |
| Saturday | - | - | - | - | - | - | - | - | - |
| Sunday | - | - | - | - | - | - | - | - | - |
| Total | 49,255 | 4,105 | 195 | 3,445 | 287 | 14 | 32,408 | 2,701 | 128 |
|  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$473,413 | \$39,451 | \$1,871 | \$57,438 | \$4,787 | \$227 | \$415,975 | \$34,665 | \$1,644 |
| Saturday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Sunday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Total | \$473,413 | \$39,451 | \$1,871 | \$57,438 | \$4,787 | \$227 | \$415,975 | \$34,665 | \$1,644 |


|  | Passengers per <br> Revenue Hour | Subsidy per <br> Passenger | Cost per Revenue <br> Hour | Farebox Recovery |
| :--- | ---: | ---: | ---: | ---: |
| Weekday | 14.3 | $\$ 8.45$ |  | $12.1 \%$ |
| Saturday | - | $\$-$ | $-\%$ |  |
| Sunday | - | $\$-$ |  | $-\%$ |
| Total | $\mathbf{1 4 . 3}$ | $\$ 8.45$ | $\mathbf{\$ 1 3 7 . 4 4}$ | $\mathbf{1 2 . 1 \%}$ |




## Passengers per Revenue Hour

Subsidy per Passenger


Cost per Revenue Hour



Days of Service: Wkdy
Avg Freq (Wkdy Peak): 60 min Avg Freq (Wkdy Non-Peak): -

Avg Freq (Wked): -

FY 2017 Farebox Recovery: 10\%
\% transfer (to route): $26 \%$
\% Clipper usage: 12\%


Passengers


Revenue Hours


Operating Costs


## Passengers per Revenue Hour



Subsidy per Passenger


|  | Passengers | Revenue Hours | Operating Costs | Passenger <br> Revenue |  | Operating Subsidy | Passengers per <br> Revenue Hour | Subsidy per <br> Passenger |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| FY 2015 |  |  |  | Cost per Revenue |  |  |  |  |
| Hour |  |  |  |  |  |  |  |  | Farebox Recovery




Operating Costs


## Passengers per Revenue Hour

Subsidy per Passenger


Cost per Revenue Hour



Days of Service: Wkdy, Sa, Su
Avg Freq (Wkdy Peak): 30 min Avg Freq (Wkdy Non-Peak): 30 min

Avg Freq (Wked): 30 min

FY 2017 Farebox Recovery: 19\%
\% transfer (to route): $18 \%$
\% Clipper usage: 6\%


|  | Passengers | Revenue Hours | Operating Costs | Passenger Revenue | Operating Subsidy | Passengers per Revenue Hour | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY 2015 | 109,347 | 2,894 | \$402,355 | \$110,471 | \$291,884 | 37.8 | \$2.67 | \$139.05 | 27.5\% |
| FY 2016 | 119,593 | 3,462 | \$457,211 | \$129,715 | \$327,496 | 34.5 | \$2.74 | \$132.05 | 28.4\% |
| FY 2017 | 342,178 | 13,636 | \$1,901,678 | \$369,132 | \$1,532,546 | 25.1 | \$4.48 | \$139.46 | 19.4\% |

Passengers


Revenue Hours


Operating Costs


## Passengers per Revenue Hour

Subsidy per Passenger


Cost per Revenue Hour







## Passengers per Revenue Hour



Subsidy per Passenger


## Cost per Revenue Hour



Days of Service: Wkdy, Sa, Su Avg Freq (Wkdy Peak): 8 trips Avg Freq (Wkdy Non-Peak): -
Avg Freq (Wked): 16 trips
FY 2017 Farebox Recovery: 8\%
\% transfer (to route): $7 \%$
\% Clipper usage: 11\%

|  |  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
|  | Weekday | 17,166 | 1,431 | 68 | 2,631 | 219 | 10 | 45,398 | 3,783 | 181 |
|  | Saturday | 9,922 | 827 | 198 | 1,319 | 110 | 26 | 20,810 | 1,734 | 416 |
|  | Sunday | 9,240 | 770 | 144 | 1,542 | 129 | 24 | 24,457 | 2,038 | 382 |
|  | Total | 36,328 | 3,027 | 100 | 5,492 | 458 | 15 | 90,665 | 7,555 | 248 |
|  |  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  |  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
|  | Weekday | \$229,650 | \$19,138 | \$915 | \$17,691 | \$1,474 | \$70 | \$211,959 | \$17,663 | \$844 |
|  | Saturday | \$113,378 | \$9,448 | \$2,268 | \$11,622 | \$969 | \$232 | \$101,756 | \$8,480 | \$2,035 |
|  | Sunday | \$132,750 | \$11,063 | \$2,074 | \$10,646 | \$887 | \$166 | \$122,104 | \$10,175 | \$1,908 |
|  | Total | \$475,778 | \$39,648 | \$1,304 | \$39,959 | \$3,330 | \$109 | \$435,819 | \$36,318 | \$1,194 |
|  |  | Passengers per Revenue Hour | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |  |  |  |  |  |
|  | Weekday | 6.5 | \$12.35 |  | 7.7\% |  |  |  |  |  |
|  | Saturday | 7.5 | \$10.26 |  | 10.3\% |  |  |  |  |  |
|  | Sunday | 6.0 | \$13.21 |  | 8.0\% |  |  |  |  |  |
|  | Total | 6.6 | \$12.00 | \$86.63 | 8.4\% |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { n } \\ & \text { 른 } \\ & \text { y } \\ & \text { 旁 } \end{aligned}$ |  | Passengers | Revenue Hours | Operating Costs | Passenger Revenue | Operating Subsidy | Passengers per Revenue Hour | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
|  | FY 2015 | 39,478 | 5,379 | \$417,539 | \$46,324 | \$371,215 | 7.3 | \$9.40 | \$77.62 | 11.1\% |
|  | FY 2016 | 37,276 | 5,475 | \$408,987 | \$48,421 | \$360,566 | 6.8 | \$9.67 | \$74.70 | 11.8\% |
|  | FY 2017 | 36,328 | 5,492 | \$475,778 | \$39,959 | \$435,819 | 6.6 | \$12.00 | \$86.63 | 8.4\% |

Passengers


Revenue Hours


Operating Costs


## Passengers per Revenue Hour



Subsidy per Passenger


Cost per Revenue Hour





## Passengers per Revenue Hour

Subsidy per Passenger


Cost per Revenue Hour


|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 59,903 | 4,992 | 239 | 7,282 | 607 | 29 | 133,167 | 11,097 | 531 |
| Saturday | 8,410 | 701 | 168 | 1,492 | 124 | 30 | 27,123 | 2,260 | 542 |
| Sunday | 8,285 | 690 | 129 | 1,907 | 159 | 30 | 34,638 | 2,887 | 541 |
| Total | 76,598 | 6,383 | 210 | 10,680 | 890 | 29 | 194,928 | 16,244 | 534 |
|  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$645,737 | \$53,811 | \$2,573 | \$64,332 | \$5,361 | \$256 | \$581,405 | \$48,450 | \$2,316 |
| Saturday | \$131,882 | \$10,990 | \$2,638 | \$9,260 | \$772 | \$185 | \$122,622 | \$10,219 | \$2,452 |
| Sunday | \$169,286 | \$14,107 | \$2,645 | \$8,856 | \$738 | \$138 | \$160,430 | \$13,369 | \$2,507 |
| Total | \$946,905 | \$78,909 | \$2,594 | \$82,448 | \$6,871 | \$226 | \$864,457 | \$72,038 | \$2,368 |


|  | Passengers per <br> Revenue Hour | Subsidy per <br> Passenger | Cost per Revenue <br> Hour | Farebox Recovery |
| :--- | ---: | ---: | ---: | ---: |
| Weekday | 8.2 | $\$ 9.71$ |  | $10.0 \%$ |
| Saturday | 5.6 | $\$ 14.58$ |  | $7.0 \%$ |
| Sunday | 4.3 | $\$ 19.36$ |  | $5.2 \%$ |
| Total | $\mathbf{7 . 2}$ | $\mathbf{\$ 1 1 . 2 9}$ | $\mathbf{\$ 8 8 . 6 6}$ | $\mathbf{8 . 7 \%}$ |


|  | Passengers | Revenue Hours | Operating Costs | Passenger Revenue | Operating Subsidy | Passengers per Revenue Hour | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY 2015 | 65,866 | 10,589 | \$848,305 | \$80,846 | \$767,459 | 6.2 | \$11.65 | \$80.11 | 9.5\% |
| FY 2016 | 70,292 | 10,611 | \$811,978 | \$88,808 | \$723,170 | 6.6 | \$10.29 | \$76.52 | 10.9\% |
| FY 2017 | 76,598 | 10,680 | \$946,905 | \$82,448 | \$864,457 | 7.2 | \$11.29 | \$88.66 | 8.7\% |



## Passengers per Revenue Hour



Subsidy per Passenger


Cost per Revenue Hour



Days of Service: Wkdy Avg Freq (Wkdy Peak): 30 min Avg Freq (Wkdy Non-Peak): 60 min Avg Freq (Wked): -

FY 2017 Farebox Recovery: 15\%
\% transfer (to route): $26 \%$ \% Clipper usage: 16\%

|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 121,141 | 10,095 | 479 | 7,705 | 642 | 30 | 174,624 | 14,552 | 690 |
| Saturday | - | - | - | - | - | - | - | - | - |
| Sunday | - | - | - | - | - | - | - | - | - |
| Total | 121,141 | 10,095 | 479 | 7,705 | 642 | 30 | 174,624 | 14,552 | 690 |
|  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$1,116,954 | \$93,080 | \$4,415 | \$164,963 | \$13,747 | \$652 | \$951,991 | \$79,333 | \$3,763 |
| Saturday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Sunday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Total | \$1,116,954 | \$93,080 | \$4,415 | \$164,963 | \$13,747 | \$652 | \$951,991 | \$79,333 | \$3,763 |


|  | Passengers per <br> Revenue Hour | Subsidy per <br> Passenger | Cost per Revenue <br> Hour | Farebox Recovery |
| :--- | :---: | ---: | ---: | ---: |


|  | Passengers | Revenue Hours | Operating Costs | Passenger Revenue | Operating Subsidy | Passengers per Revenue Hour | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY 2015 | 305,440 | 7,666 | \$1,066,058 | \$307,659 | \$758,399 | 39.8 | \$2.48 | \$139.06 | 28.9\% |
| FY 2016 | 259,678 | 7,717 | \$1,075,263 | \$300,186 | \$775,077 | 33.7 | \$2.98 | \$139.34 | 27.9\% |
| FY 2017 | 121,141 | 7,705 | \$1,116,954 | \$164,963 | \$951,991 | 15.7 | \$7.86 | \$144.96 | 14.8\% |

Passengers


## Passengers per Revenue Hour

80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0

Subsidy per Passenger


Operating Costs


Cost per Revenue Hour



Days of Service: School Days Avg Freq (Wkdy Peak): 3 trips Avg Freq (Wkdy Non-Peak): Avg Freq (Wked): -

FY 2017 Farebox Recovery: 29\%
\% transfer (to route): 0\%
\% Clipper usage: 4\%

|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 16,829 | 1,530 | 92 | 317 | 29 | 2 | 2,404 | 219 | 13 |
| Saturday | - | - | - | - | - | - | - | - | - |
| Sunday | - | - | - | - | - | - | - | - | - |
| Total | 16,829 | 1,530 | 92 | 317 | 29 | 2 | 2,404 | 219 | 13 |
|  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$42,180 | \$3,835 | \$230 | \$12,227 | \$1,112 | \$67 | \$29,953 | \$2,723 | \$164 |
| Saturday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Sunday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Total | \$42,180 | \$3,835 | \$230 | \$12,227 | \$1,112 | \$67 | \$29,953 | \$2,723 | \$164 |


|  | Passengers per Trip | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: |
| Weekday | 31.5 | \$1.78 |  | 29.0\% |
| Saturday | - | \$- |  | -\% |
| Sunday | - | \$- |  | -\% |
| Total | 31.5 | \$1.78 | \$132.89 | 29.0\% |




Passengers per Trip


Subsidy per Passenger
$\$ 8.00$
$\$ 7.00$
$\$ 6.00$
$\$ 5.00$
$\$ 4.00$
$\$ 3.00$
$\$ 2.00$
$\$ 1.00$
$\$ 0.00$

Cost per Revenue Hour


|  |  |  |  |  |  |  |  | Avg Avg Freq <br> FY 2017 \% | Days of Service: <br> Freq (Wkdy Peak): <br> (Wkdy Non-Peak): <br> Avg Freq (Wked): <br> Farebox Recovery: <br> ransfer (to route): <br> \% Clipper usage: | Days |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY 2016/17 DATA |  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
|  |  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
|  | Weekday | 14,021 | 1,275 | 71 | 637 | 58 | 3 | 6,963 | 633 | 35 |
|  | Saturday | - | - | - | - | - | - | - | - | - |
|  | Sunday | - | - | - | - | - | - | - | - | - |
|  | Total | 14,021 | 1,275 | 71 | 637 | 58 | 3 | 6,963 | 633 | 35 |
|  |  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  |  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
|  | Weekday | \$87,534 | \$7,958 | \$444 | \$9,504 | \$864 | \$48 | \$78,030 | \$7,094 | \$396 |
|  | Saturday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
|  | Sunday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$ |
|  | Total | \$87,534 | \$7,958 | \$444 | \$9,504 | \$864 | \$48 | \$78,030 | \$7,094 | \$396 |
|  |  | Passengers per Trip Subsidy per <br> Passenger Cost per Revenue <br> Hour Farebox Recovery |  |  |  |  |  |  |  |  |
|  | Weekday | 18.5 | \$5.57 |  | 10.9\% |  |  |  |  |  |
|  | Saturday | - | \$- |  | -\% |  |  |  |  |  |
|  | Sunday | - | \$- |  | -\% |  |  |  |  |  |
|  | Total | 18.5 | \$5.57 | \$137.44 | 10.9\% |  |  |  |  |  |
|  |  | Passengers | Revenue Hours | Operating Costs | Passenger Revenue Operating Subsidy Passengers per Trip | Operating Subsidy Passengers per Trip |  | Subsidy per Cost per Revenue Passenger Hour |  | Farebox Recovery |
|  | FY 2015 | 21,488 | 775 | \$131,168 | \$18,863 | \$112,305 | 22.1 | \$5.23 | \$169.18 | 14.4\% |
|  | FY 2016 | 16,366 | 559 | \$82,403 | \$12,638 | \$69,765 | 16.8 | \$4.26 | \$147.54 | 15.3\% |
|  | FY 2017 | 14,021 | 637 | \$87,534 | \$9,504 | \$78,030 | 18.5 | \$5.57 | \$137.44 | 10.9\% |

Passengers


Revenue Hours


Operating Costs


Passengers per Trip


Subsidy per Passenger


Cost per Revenue Hour



Days of Service: School Days Avg Freq (Wkdy Peak): 6 trips Avg Freq (Wkdy Non-Peak): Avg Freq (Wked): -

FY 2017 Farebox Recovery: 21\%
\% transfer (to route): 0\%
\% Clipper usage: 2\%

|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 34,820 | 3,165 | 193 | 640 | 58 | 4 | 4,753 | 432 | 26 |
| Saturday | - | - | - | - | - | - | - | - | - |
| Sunday | - | - | - | - | - | - | - | - | - |
| Total | 34,820 | 3,165 | 193 | 640 | 58 | 4 | 4,753 | 432 | 26 |
|  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$81,509 | \$7,410 | \$453 | \$17,140 | \$1,558 | \$95 | \$64,369 | \$5,852 | \$358 |
| Saturday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Sunday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Total | \$81,509 | \$7,410 | \$453 | \$17,140 | \$1,558 | \$95 | \$64,369 | \$5,852 | \$358 |


|  | Passengers per Trip | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: |
| Weekday | 28.4 | \$1.85 |  | 21.0\% |
| Saturday | - | \$- |  | -\% |
| Sunday | - | \$- |  | -\% |
| Total | 28.4 | \$1.85 | \$127.32 | 21.0\% |



Passengers


Revenue Hours


Operating Costs



Passengers per Trip

Subsidy per Passenger
$\$ 6.00$
$\$ 5.00$
$\$ 4.00$
$\$ 3.00$
$\$ 2.00$
$\$ 1.00$
$\$ 0.00$
$-\$ 1.00$
$-\$ 2.00$


Cost per Revenue Hour

| $\$ 160$ | $\$ 137.90$ | $\$ 122.53$ |  | $\$ 151.58$ | $\$ 140.75$ | $\$ 127.32$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\$ 140$ | $O$ | 0 |  |  |  |  |
| $\$ \$ 120$ |  |  |  |  |  |  |
| $\$ \$ 00$ |  |  |  |  |  |  |
| $\$ 60$ |  |  |  |  |  |  |
| $\$ 40$ |  |  |  |  |  |  |
| $\$ 20$ |  |  |  |  |  |  |
| $\$ 0$ |  |  |  |  |  |  |
|  | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 |  |



Days of Service: School Days Avg Freq (Wkdy Peak): 5 trips Avg Freq (Wkdy Non-Peak): Avg Freq (Wked): -

FY 2017 Farebox Recovery: 34\%
\% transfer (to route): 0\% \% Clipper usage: 5\%

|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 27,161 | 2,469 | 151 | 374 | 34 | 2 | 6,893 | 627 | 38 |
| Saturday | - | - | - | - | - | - | - | - | - |
| Sunday | - | - | - | - | - | - | - | - | - |
| Total | 27,161 | 2,469 | 151 | 374 | 34 | 2 | 6,893 | 627 | 38 |
|  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$56,273 | \$5,116 | \$313 | \$18,859 | \$1,714 | \$105 | \$37,414 | \$3,401 | \$208 |
| Saturday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Sunday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Total | \$56,273 | \$5,116 | \$313 | \$18,859 | \$1,714 | \$105 | \$37,414 | \$3,401 | \$208 |


|  | Passengers per Trip | Subsidy per <br> Passenger | Cost per Revenue <br> Hour | Farebox Recovery |
| :--- | ---: | ---: | ---: | ---: |


|  | Passengers | Revenue Hours | Operating Costs | Passenger Revenue | Operating Subsidy Passengers per Trip |  | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY 2015 | 28,376 | 466 | \$85,243 | \$24,699 | \$60,544 | 31.9 | \$2.13 | \$182.92 | 29.0\% |
| FY 2016 | 30,906 | 431 | \$68,366 | \$28,456 | \$39,910 | 31.7 | \$1.29 | \$158.77 | 41.6\% |
| FY 2017 | 27,161 | 374 | \$56,273 | \$18,859 | \$37,414 | 31.3 | \$1.38 | \$150.58 | 33.5\% |



Passengers per Trip


Subsidy per Passenger
$\$ 8.00$
$\$ 7.00$
$\$ 6.00$
$\$ 5.00$
$\$ 4.00$
$\$ 3.00$
$\$ 2.00$
$\$ 1.00$
$\$ 0.00$

Cost per Revenue Hour



Days of Service: Wkdy Avg Freq (Wkdy Peak): Avg Freq (Wkdy Non-Peak): 30 min Avg Freq (Wked): -

FY 2017 Farebox Recovery: 66\%
\% transfer (to route): $9 \%$ \% Clipper usage: 6\%


|  | Passengers per Revenue Hour | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: |
| Weekday | 11.7 | \$3.17 |  | 65.8\% |
| Saturday | - | \$- |  | -\% |
| Sunday | - | \$- |  | -\% |
| Total | 11.7 | \$3.17 | \$108.44 | 65.8\% |




## Passengers per Revenue Hour



Subsidy per Passenger


Cost per Revenue Hour



Passengers


Revenue Hours


Operating Costs


Passengers per Trip


Subsidy per Passenger
$\$ 8.00$
$\$ 7.00$
$\$ 6.00$
$\$ 5.00$
$\$ 4.00$
$\$ 3.00$
$\$ 2.00$
$\$ 1.00$
$\$ 0.00$

Cost per Revenue Hour



Avg Freq (Wkdy Non-Peak): Avg Freq (Wked): -

FY 2017 Farebox Recovery: 20\%
\% transfer (to route): 0\% \% Clipper usage: $24 \%$

|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 6,414 | 583 | 36 | 253 | 23 | 1 | 4,127 | 375 | 23 |
| Saturday | - | - | - | - | - | - | - | - | - |
| Sunday | - | - | - | - | - | - | - | - | - |
| Total | 6,414 | 583 | 36 | 253 | 23 | 1 | 4,127 | 375 | 23 |
|  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$33,182 | \$3,017 | \$184 | \$6,635 | \$603 | \$37 | \$26,547 | \$2,413 | \$147 |
| Saturday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Sunday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Total | \$33,182 | \$3,017 | \$184 | \$6,635 | \$603 | \$37 | \$26,547 | \$2,413 | \$147 |

\(\left.$$
\begin{array}{lrrrr} & \text { Passengers per Trip } & \begin{array}{r}\text { Subsidy per } \\
\text { Passenger }\end{array}
$$ \& \begin{array}{r}Cost per Revenue <br>

Hour\end{array} \& Farebox Recovery\end{array}\right]\)|  |
| :--- |


|  | Passengers | Revenue Hours | Operating Costs | Passenger <br> Revenue |  | Operating Subsidy Passengers per Trip | Subsidy per <br> Passenger | Cost per Revenue <br> Hour |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| FY 2015 | Farebox Recovery |  |  |  |  |  |  |  |

Passengers


Passengers per Trip


Revenue Hours


Operating Costs


Subsidy per Passenger
$\$ 8.00$
$\$ 7.00$
$\$ 6.00$
$\$ 5.00$
$\$ 4.00$
$\$ 3.00$
$\$ 2.00$
$\$ 1.00$
$\$ 0.00$

Cost per Revenue Hour



Days of Service: School Days Avg Freq (Wkdy Peak): 2-3 trips Avg Freq (Wkdy Non-Peak): Avg Freq (Wked): -

FY 2017 Farebox Recovery: 29\%
\% transfer (to route): 5\%
\% Clipper usage: 2\%

|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 16,406 | 1,491 | 90 | 191 | 17 | 1 | 2,175 | 198 | 12 |
| Saturday | - | - | - | - | - | - | - | - | - |
| Sunday | - | - | - | - | - | - | - | - | - |
| Total | 16,406 | 1,491 | 90 | 191 | 17 | 1 | 2,175 | 198 | 12 |
|  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$25,426 | \$2,311 | \$139 | \$7,258 | \$660 | \$40 | \$18,168 | \$1,652 | \$99 |
| Saturday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Sunday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Total | \$25,426 | \$2,311 | \$139 | \$7,258 | \$660 | \$40 | \$18,168 | \$1,652 | \$99 |

\(\left.$$
\begin{array}{lrrrr} & \text { Passengers per Trip } & \begin{array}{r}\text { Subsidy per } \\
\text { Passenger }\end{array}
$$ \& \begin{array}{r}Cost per Revenue <br>

Hour\end{array} \& Farebox Recovery\end{array}\right]\)|  |
| :--- |




Passengers


Passengers per Trip


Subsidy per Passenger


Cost per Revenue Hour



Days of Service: School Days Avg Freq (Wkdy Peak): 4-5 trips Avg Freq (Wkdy Non-Peak): -

Avg Freq (Wked): -

FY 2017 Farebox Recovery: 25\%
\% transfer (to route): 1\%
\% Clipper usage: 4\%

|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 36,801 | 3,346 | 204 | 594 | 54 | 3 | 10,649 | 968 | 59 |
| Saturday | - | - | - | - | - | - | - | - | - |
| Sunday | - | - | - | - | - | - | - | - | - |
| Total | 36,801 | 3,346 | 204 | 594 | 54 | 3 | 10,649 | 968 | 59 |
|  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$73,842 | \$6,713 | \$410 | \$18,463 | \$1,678 | \$103 | \$55,379 | \$5,034 | \$308 |
| Saturday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Sunday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Total | \$73,842 | \$6,713 | \$410 | \$18,463 | \$1,678 | \$103 | \$55,379 | \$5,034 | \$308 |


|  | Passengers per Trip | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: |
| Weekday | 42.8 | \$1.50 |  | 25.0\% |
| Saturday | - | \$- |  | -\% |
| Sunday | - | \$- |  | -\% |
| Total | 42.8 | \$1.50 | \$124.42 | 25.0\% |


|  | Passengers | Revenue Hours | Operating Costs | Passenger Revenue | Operating Subsidy Passengers per Trip |  | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY 2015 | 39,309 | 911 | \$134,174 | \$34,376 | \$99,798 | 31.5 | \$2.54 | \$147.22 | 25.6\% |
| FY 2016 | 42,643 | 759 | \$100,712 | \$25,851 | \$74,861 | 45.6 | \$1.76 | \$132.67 | 25.7\% |
| FY 2017 | 36,801 | 594 | \$73,842 | \$18,463 | \$55,379 | 42.8 | \$1.50 | \$124.42 | 25.0\% |



Passengers per Trip


Subsidy per Passenger
$\$ 8.00$
$\$ 7.00$
$\$ 6.00$
$\$ 5.00$
$\$ 4.00$
$\$ 3.00$
$\$ 2.00$
$\$ 1.00$
$\$ 0.00$


Cost per Revenue Hour

| $\$ 160$ |  | $\$ 147.22$ | $\$ 132.67$ | $\$ 124.42$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\$ 140$ |  | $\$ 122.33$ |  |  |  |
| $\$ 120$ |  |  |  |  |  |
| $\$ 100$ |  |  |  |  |  |
| $\$ 80$ |  |  |  |  |  |
| $\$ 60$ |  |  |  |  |  |
| $\$ 40$ |  |  |  |  |  |
| $\$ 20$ |  |  |  |  |  |
| $\$ 0$ |  |  |  |  |  |
|  | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 |



Days of Service: School Days Avg Freq (Wkdy Peak): 3 trips Avg Freq (Wkdy Non-Peak): Avg Freq (Wked): -

FY 2017 Farebox Recovery: 21\%
\% transfer (to route): 0\% \% Clipper usage: 5\%

|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 13,738 | 1,249 | 76 | 358 | 33 | 2 | 4,342 | 395 | 24 |
| Saturday | - | - | - | - | - | - | - | - | - |
| Sunday | - | - | - | - | - | - | - | - | - |
| Total | 13,738 | 1,249 | 76 | 358 | 33 | 2 | 4,342 | 395 | 24 |
|  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$41,965 | \$3,815 | \$233 | \$8,847 | \$804 | \$49 | \$33,118 | \$3,011 | \$184 |
| Saturday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Sunday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Total | \$41,965 | \$3,815 | \$233 | \$8,847 | \$804 | \$49 | \$33,118 | \$3,011 | \$184 |


|  | Passengers per Trip | Subsidy per <br> Passenger | Cost per Revenue <br> Hour | Farebox Recovery |
| :--- | ---: | ---: | ---: | ---: |
|  |  | H2.5 |  | $21.1 \%$ |
| Weekday | - | $\$-$ | $-\%$ |  |
| Saturday | - | $\$-$ | $-\%$ |  |
| Sunday | $\mathbf{2 5 . 5}$ | $\mathbf{\$ 2 . 4 1}$ | $\mathbf{\$ 1 1 7 . 2 9}$ | $\mathbf{2 1 . 1 \%}$ |
| Total |  |  |  |  |




Passengers per Trip


Subsidy per Passenger
$\$ 8.00$
$\$ 7.00$
$\$ 6.00$
$\$ 5.00$
$\$ 4.00$
$\$ 3.00$
$\$ 2.00$
$\$ 1.00$
$\$ 0.00$

Cost per Revenue Hour

| \$160 \$145.41 |  |
| :---: | :---: |
| \$140 | \$122.46 $\quad 1 \begin{array}{llll}\text { \$ }\end{array}$ |
| \$120 | O |
| \$100 |  |
| \$80 |  |
| \$60 |  |
| \$40 |  |
| \$20 |  |
| \$0 |  |
|  | FY 2014 FY 2015 FY 2016 FY 2017 |


Days of Service: Wkdy, Sa, Su
Avg Freq (Wkdy Peak): 30 min Avg Freq (Wkdy Non-Peak): 30 min
Avg Freq (Wked): 30 min
FY 2017 Farebox Recovery: 11\%
\% transfer (to route): 20\%
\% Clipper usage: 11\%

|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 40,817 | 3,401 | 161 | 5,020 | 418 | 20 | 58,766 | 4,897 | 232 |
| Saturday | 4,888 | 407 | 94 | 637 | 53 | 12 | 10,931 | 911 | 210 |
| Sunday | 4,744 | 395 | 79 | 735 | 61 | 12 | 12,607 | 1,051 | 210 |
| Total | 50,449 | 4,204 | 138 | 6,392 | 533 | 18 | 82,304 | 6,859 | 225 |
|  |  | erating Costs |  |  | senger Revenue |  |  | rating Subsidy |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$462,388 | \$38,532 | \$1,828 | \$51,411 | \$4,284 | \$203 | \$410,977 | \$34,248 | \$1,624 |
| Saturday | \$59,904 | \$4,992 | \$1,152 | \$6,230 | \$519 | \$120 | \$53,674 | \$4,473 | \$1,032 |
| Sunday | \$68,932 | \$5,744 | \$1,149 | \$6,460 | \$538 | \$108 | \$62,472 | \$5,206 | \$1,041 |
| Total | \$591,224 | \$49,269 | \$1,620 | \$64,101 | \$5,342 | \$176 | \$527,123 | \$43,927 | \$1,444 |


|  | Passengers per <br> Revenue Hour | Subsidy per <br> Passenger | Cost per Revenue <br> Hour | Farebox Recovery |
| :--- | ---: | ---: | ---: | ---: |
| Weekday | 8.1 | $\$ 10.07$ |  | $11.1 \%$ |
| Saturday | 7.7 | $\$ 10.98$ |  | $10.4 \%$ |
| Sunday | 6.5 | $\$ 13.17$ |  | $9.4 \%$ |
| Total | $\mathbf{7 . 9}$ | $\$ 10.45$ | $\mathbf{\$ 9 2 . 5 0}$ | $\mathbf{1 0 . 8 \%}$ |





Subsidy per Passenger


Cost per Revenue Hour


Days of Service: Wkdy, Sa, Su
Avg Freq (Wkdy Peak): 60 min Avg Freq (Wkdy Non-Peak): 60 min
Avg Freq (Wked): 60 min
FY 2017 Farebox Recovery: 11\%
\% transfer (to route): 17\%
\% Clipper usage: 15\%

|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 57,316 | 4,776 | 227 | 7,175 | 598 | 28 | 65,884 | 5,490 | 260 |
| Saturday | 8,218 | 685 | 158 | 1,331 | 111 | 26 | 13,020 | 1,085 | 250 |
| Sunday | 5,806 | 484 | 97 | 1,536 | 128 | 26 | 15,023 | 1,252 | 250 |
| Total | 71,340 | 5,945 | 195 | 10,042 | 837 | 28 | 93,926 | 7,827 | 257 |
|  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$646,194 | \$53,850 | \$2,554 | \$80,857 | \$6,738 | \$320 | \$56,,337 | \$47,111 | \$2,235 |
| Saturday | \$120,205 | \$10,017 | \$2,312 | \$12,568 | \$1,047 | \$242 | \$107,637 | \$8,970 | \$2,070 |
| Sunday | \$138,407 | \$11,534 | \$2,307 | \$10,487 | \$874 | \$175 | \$127,920 | \$10,660 | \$2,132 |
| Total | \$904,806 | \$75,401 | \$2,479 | \$103,912 | \$8,659 | \$285 | \$800,894 | \$66,741 | \$2,194 |


|  | Passengers per <br> Revenue Hour | Subsidy per <br> Passenger | Cost per Revenue <br> Hour | Farebox Recovery |
| :--- | ---: | ---: | ---: | ---: |
| Weekday | 8.0 | $\$ 9.86$ |  | $12.5 \%$ |
| Saturday | 6.2 | $\$ 13.10$ |  | $10.5 \%$ |
| Sunday | 3.8 | $\$ 22.03$ |  | $7.6 \%$ |
| Total | $\mathbf{7 . 1}$ | $\mathbf{\$ 1 1 . 2 3}$ | $\mathbf{\$ 9 0 . 1 0}$ | $\mathbf{1 1 . 5 \%}$ |



Passengers


Revenue Hours


Operating Costs


Passengers per Revenue Hour


Subsidy per Passenger


Cost per Revenue Hour


Days of Service: Wkdy, Sa, Su
Avg Freq (Wkdy Peak): 60 min Avg Freq (Wkdy Non-Peak): 60 min
Avg Freq (Wked): 60 min
FY 2017 Farebox Recovery: 13\%
\% transfer (to route): $16 \%$
\% Clipper usage: 10\%



## Passengers per Revenue Hour

Revenue Hours


Subsidy per Passenger


Operating Costs


Cost per Revenue Hour


Days of Service: Wkdy, Sa, Su
Avg Freq (Wkdy Peak): 60 min Avg Freq (Wkdy Non-Peak): 60 min Avg Freq (Wked): 60 min
FY 2017 Farebox Recovery: 15\%
\% transfer (to route): 13\%
\% Clipper usage: 13\%


|  | Passengers per Revenue Hour | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: |
| Weekday | 13.9 | \$5.43 |  | 16.5\% |
| Saturday | 6.8 | \$11.73 |  | 11.2\% |
| Sunday | 5.3 | \$15.39 |  | 9.2\% |
| Total | 11.4 | \$6.72 | \$90.04 | 14.5\% |




Subsidy per Passenger



|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 76,675 | 6,390 | 303 | 6,754 | 563 | 27 | 95,654 | 7,971 | 378 |
| Saturday | 9,952 | 829 | 191 | 1,325 | 110 | 25 | 18,630 | 1,553 | 358 |
| Sunday | 8,879 | 740 | 148 | 1,528 | 127 | 25 | 21,497 | 1,791 | 358 |
| Total | 95,506 | 7,959 | 262 | 9,607 | 801 | 26 | 135,781 | 11,315 | 372 |
|  |  | erating Costs |  |  | senger Revenue |  |  | rating Subsidy |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$625,542 | \$52,129 | \$2,472 | \$78,006 | \$6,501 | \$308 | \$547,536 | \$45,628 | \$2,164 |
| Saturday | \$122,485 | \$10,207 | \$2,355 | \$12,104 | \$1,009 | \$233 | \$110,381 | \$9,198 | \$2,123 |
| Sunday | \$140,992 | \$11,749 | \$2,350 | \$11,713 | \$976 | \$195 | \$129,279 | \$10,773 | \$2,155 |
| Total | \$889,019 | \$74,085 | \$2,436 | \$101,823 | \$8,485 | \$279 | \$787,196 | \$65,600 | \$2,157 |


|  | Passengers per <br> Revenue Hour | Subsidy per <br> Passenger | Cost per Revenue <br> Hour | Farebox Recovery |
| :--- | ---: | ---: | ---: | ---: |
| Weekday | 11.4 | $\$ 7.14$ |  | $12.5 \%$ |
| Saturday | 7.5 | $\$ 11.09$ |  | $9.9 \%$ |
| Sunday | 5.8 | $\$ 14.56$ |  | $8.3 \%$ |
| Total | $\mathbf{9 . 9}$ | $\$ 8.24$ | $\mathbf{\$ 9 2 . 5 4}$ | $\mathbf{1 1 . 5 \%}$ |


|  | Passengers | Revenue Hours | Operating Costs | Passenger <br> Revenue | Operating Subsidy | Passengers per <br> Revenue Hour | Subsidy per <br> Passenger | Cost per Revenue <br> Hour | Farebox Recovery |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| FY 2015 | 97,647 | 9,172 | $\$ 800,242$ | $\$ 103,081$ | $\$ 697,161$ | 10.6 | $\$ 7.14$ | $\$ 87.25$ | $12.9 \%$ |
| FY 2016 | 98,886 | 9,226 | $\$ 831,623$ | $\$ 120,959$ | $\$ 710,664$ | 10.7 | $\$ 7.19$ | $\$ 90.14$ | $14.5 \%$ |
| FY 2017 | 95,506 | 9,607 | $\$ 889,019$ | $\$ 101,823$ | $\$ 787,196$ | 9.9 | $\$ 8.24$ | $\$ 92.54$ | $11.5 \%$ |

Passengers


Revenue Hours


Operating Costs


## Passengers per Revenue Hour

Subsidy per Passenger


Cost per Revenue Hour


|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 69,126 | 5,761 | 273 | 7,643 | 637 | 30 | 85,748 | 7,146 | 339 |
| Saturday | - | - | - | - | - | - | - | - | - |
| Sunday | - | - | - | - | - | - | - | - | - |
| Total | 69,126 | 5,761 | 273 | 7,643 | 637 | 30 | 85,748 | 7,146 | 339 |
|  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$697,953 | \$58,163 | \$2,759 | \$82,621 | \$6,885 | \$327 | \$615,332 | \$51,278 | \$2,432 |
| Saturday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Sunday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Total | \$697,953 | \$58,163 | \$2,759 | \$82,621 | \$6,885 | \$327 | \$615,332 | \$51,278 | \$2,432 |


|  | Passengers per <br> Revenue Hour | Subsidy per <br> Passenger | Cost per Revenue <br> Hour | Farebox Recovery |
| :--- | ---: | ---: | ---: | ---: |




## Passengers per Revenue Hour



Subsidy per Passenger


Cost per Revenue Hour



Days of Service: School Days Avg Freq (Wkdy Peak): 2 trips Avg Freq (Wkdy Non-Peak): Avg Freq (Wked): -

FY 2017 Farebox Recovery: 26\%
\% transfer (to route): -
\% Clipper usage: -

|  | Passengers |  |  | Revenue Hours |  |  | Revenue Miles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | 9,281 | 844 | 52 | 180 | 16 | 1 | 1,638 | 149 | 9 |
| Saturday | - | - | - | - | - | - | - | - | - |
| Sunday | - | - | - | - | - | - | - | - | - |
| Total | 9,281 | 844 | 52 | 180 | 16 | 1 | 1,638 | 149 | 9 |
|  | Operating Costs |  |  | Passenger Revenue |  |  | Operating Subsidy |  |  |
|  | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily | Annual | Avg Monthly | Avg Daily |
| Weekday | \$124,763 | \$11,342 | \$693 | \$32,170 | \$2,925 | \$179 | \$92,593 | \$8,418 | \$514 |
| Saturday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Sunday | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Total | \$124,763 | \$11,342 | \$693 | \$32,170 | \$2,925 | \$179 | \$92,593 | \$8,418 | \$514 |


|  | Passengers per Revenue Hour | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: |
| Weekday | 51.6 | \$9.98 |  | 25.8\% |
| Saturday | - | \$- |  | -\% |
| Sunday | - | \$- |  | -\% |
| Total | 51.6 | \$9.98 | \$693.13 | 25.8\% |




Passengers per Revenue Hour


Subsidy per Passenger


Cost per Revenue Hour



Days of Service: School Days Avg Freq (Wkdy Peak): 17 trips Avg Freq (Wkdy Non-Peak): -

Avg Freq (Wked): -

FY 2017 Farebox Recovery: 60\%
\% transfer (to route):
\% Clipper usage: -


|  | Passengers | Revenue Hours | Operating Costs | Passenger Revenue | Operating Subsidy | Passengers per Revenue Hour | Subsidy per Passenger | Cost per Revenue Hour | Farebox Recovery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY 2015 |  |  |  |  |  |  |  |  |  |
| FY 2016 | 129,635 | 870 | \$579,937 | \$385,753 | \$194,184 | 149.1 | \$1.50 | \$666.98 | 66.5\% |
| FY 2017 | 127,219 | 1,065 | \$738,585 | \$440,896 | \$297,689 | 119.4 | \$2.34 | \$693.25 | 59.7\% |

Passengers


Revenue Hours


Operating Costs


Passengers per Revenue Hour
160.0
140.0
120.0
100.0
80.0
60.0
40.0
20.0
0.0

Subsidy per Passenger


Cost per Revenue Hour


