## TheHandi-Van Medicaid Funded Paratransit Trips



## Department of

Transportation Service
September 2021

## Monthly Handi-Van Ridership



Per-Capita Paratransit Riders for METRO Areas with More than 800,000 population Annual Riders per 1,000 Population)


2019 Components of Handi-Van Ridership

| Type of Rider | No. of Trips | Percent <br> $\%$ | O \& M Costs ${ }^{1}$ | RevenueFare <br> Recovery <br> Ratio |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Consumer Trips | 606,500 | $42.5 \%$ | $\$ 30,646,000$ | $\$ 1,213,000$ |  |
| Companions and PCAs | 90,000 | $6.3 \%$ | $\$ 0$ | $\$ 0$ |  |
| DD Waiver Program Trips | 200,000 | $14.0 \%$ | $\$ 8,800,000$ | $\$ 400,000$ |  |
| Medicaid NEMT | 90,000 | $6.3 \%$ | $\$ 3,960,000$ | $\$ 180,000$ |  |
| Long-Term Care Homes | 3,500 | $0.2 \%$ | $\$ 154,000$ | $\$ 7,000$ |  |
| Public Education | 2,500 | $0.2 \%$ | $\$ 110,000$ | $\$ 5,000$ |  |
| Subtotal (Handi-Van) | 992,500 | $69.5 \%$ | $\$ 43,670,000$ | $\$ 1,805,000$ |  |
| Taxi Trips | 210,000 | $14.7 \%$ | $\$ 5,670,000$ | $\$ 420,000$ |  |
| Subtotal (Administered by <br> Handi-Van | $1,202,500$ | $84.2 \%$ | $\$ 49,340,000$ | $\$ 2,225,000$ | $4.5 \%$ |
| City Agency Provided Trips | 225,000 | $15.8 \%$ | $\$ 2,350,000$ | $\$ 0$ |  |
| Total Paratransit Trips | $1,427,500$ | $100.0 \%$ | $\$ 51,690,000$ |  |  |
|  |  |  |  |  |  |
| Medicaid Funded Trips | 515,000 | $36.1 \%$ | $\$ 15,110,000$ | $\$ 580,000$ |  |

1. Does not include General and Administrative Expenses

## Agency-Provided Trips

- The City has worked with several agencies to provide their own service using internal agency resources. City has subsidized both capital expenses to procure vehicle and operating expenses, so agencies pay no more than they do for Handi-Van service.
- Agency provided trips can provide service for less than a quarter of the Handi-Van cost. For fiscal year 2019, $\$ 2,316,587$ was expended to provide 224,797 trips for about 400 people at an average cost of $\$ 10.31$ per trip (not counting DTS staff resources or the contribution of agency time in lieu of fares paid.


# Medicaid Medical Transportation Price per Trip 



Mainland Air Transport $\sim \$ 65,000$

Neighbor Island Air Transport $\sim \$ 25,000$

Oahu Emergency Ambulance (10 Miles) ~ \$ 1,400

Oahu Gurney Transport - Non-emergency (10 Miles) ~\$85

Oahu Wheelchair Ramp Van (10 Miles) \$52

Oahu Taxi (10 Miles) \$40

Handi-Van (10 Miles) \$2

## ADA Rules on Transit Fares

c) Fares. The fare for a trip charged to an ADA paratransit eligible user of the complementary paratransit service shall not exceed twice the fare that would be charged to an individual paying full fare (i.e., without regard to discounts) for a trip of similar length, at a similar time of day, on the entity's fixed route system.
(1) In calculating the full fare that would be paid by an individual using the fixed route system, the entity may include transfer and premium charges applicable to a trip of similar length, at a similar time of day, on the fixed route system.
(2) The fares for individuals accompanying ADA paratransit eligible individuals, who are provided service under $\S 37.123$ (f) of this part, shall be the same as for the ADA paratransit eligible individuals they are accompanying.
(3) A personal care attendant shall not be charged for complementary paratransit service.
(4) The entity may charge a fare higher than otherwise permitted by this paragraph to a social service agency or other organization for agency trips (i.e., trips guaranteed to the organization).

## What Exactly is a Social Service Agency?

An agency is an organization that serves persons who qualify for human service or transportation-related programs or services due to disability, income, or advanced age consistent with presidential Executive Order 13330 -Human Service Transportation Coordination. There are 62 federal programs across nine federal departments that provide funding to be used in support of human services transportation.

## FTA Guidance on Agency Trips

When complementary paratransit riders travel to or from a social service agency or a program, such trips are not necessarily "agency trips" unless these trips are prearranged and funded as agency trips. Similarly, the fact that a social service agency employee assists a rider in making a trip reservation does not make the trip an agency trip. Appendix D also states:

We distinguish this situation from one in which an agency employee, as a service, calls and makes an individual reservation in the name of a client, where the client will be paying for the transportation.

Citation: FTA C 4710.1 Chapter 8 - Complementary Paratransit Service Page 8-18

## CMS Guidelines (Medicaid)

In the case of publicly-provided paratransit services and rides, based on the comments received and the information provided, we believe that it is appropriate and consistent with current practice for Medicaid to pay more than the rate charged to disabled individuals for a comparable ride. Based on principles of accounting and financing found in OMB Circular A-87 and section 1902(a)(30) of the Act and 45 CFR 92.36, pertaining to procurements, we believe that Medicaid, through its NEMT program with government brokers, can pay a fare for publicly provided paratransit trips that represents reasonable costs and which is no more than the fare paid for similar paratransit trips by other State Human Services agencies. Therefore, in this final rule we have modified the regulations text at §440.170(a)(4)(ii)(B)(4)(iii) to require the governmental broker to document that Medicaid is paying for public fixed-route transportation at a rate that is no more than the rate charged to the general public, and no more than the rate charged to other State human services agencies for public paratransit services.

## Agency Fares in Madison Wisconsin

"The Metro Paratransit fare structure includes a provision for an agency fare. An agency fare is charged to an appropriate social service or other agency which has responsibility for client transportation. An agency is an organization that serves persons who qualify for human service or transportation-related programs or services due to disability, income, or advanced age consistent with presidential Executive Order on Human Service Transportation Coordination.
Agencies may have responsibility to cover the cost of transportation. Rather than a paratransit passenger paying the passenger fare of $\$ 3.25$ per trip, an agency fare is paid by the agency on behalf of the passenger. If you are working with an agency, the agency can provide agency tickets for your paratransit rides so no out-ofpocket expense is necessary. Ask your agency for more details if you believe you qualify.

## 2021 Agency Fare: \$34.25 2021 Four-ticket booklet cost: \$137.00"

| X11. ACCESSIBIE MRANSPORTA H1O N PROGRA MS |  |  |  | $12 . \mathrm{Month}$ averago |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dec 19 | Nov 19 | Dec 18 | This Year | Prev. Year |
| Ridership |  |  |  |  |  |
| LIFT and Cab Monthly Rides | 76,559 | 75,451 | 76,965 | 78,883 | 83,012 |
| Ride Connection Monthly Rides | 31,600 | 30,220 | 29,258 | 31,360 | 33,838 |
| Total Monthly Rides | 108,159 | 105,671 | 106,223 | 110,243 | 116,850 |
| LIFT Revenues |  |  |  |  |  |
| Dedicated Cigarette Tax | \$7,679 | \$7,679 | \$20,521 | \$60,883 | \$35,196 |
| LIFT Passenger Revenues | \$148,056 | \$133,476 | \$120,378 | \$129,476 | \$95,502 |
| Agency Payments | \$883,914 | \$727,532 | \$609,682 | \$698,080 | \$627,898 |
| Fare Recovery Ratio(1) | 30.31\% | 27.22\% | 23.73\% | 25.83\% | 22.83\% |

## Comparison of Operations and Maintenance Costs and Revenues - Honolulu vs. Portland

| January 2020 Monthly Operating and Maintenance Costs for Handi-Van Operation in Honolulu |  |  |  |
| :---: | :---: | :---: | :---: |
| Operator | O\&M Costs | Psgrs Carried | Cost per Passenger |
| In-House O\&M | \$3,494,681 | 80,287 | \$43.53 |
| Taxi | \$532,543 | 20,763 | \$25.65 |
| Total O\&M Cost | \$4,027,224 | 101,050 | \$39.8 |


| January 2020 <br> Costs for Lift Operation at Trimet in Portland |  |  |  |
| :--- | :---: | :---: | :---: |
|  | O \& M Costs | Psgrs <br> Carried | Cost per <br> Psgr |
| In-House O\&M | $\$ 3,084,600$ | 68,551 | $\$ 45.00$ |
| Agency Trips | $\$ 884,003$ | 21,420 |  |
| Taxi | $\$ 320,402$ | 8,008 | $\$ 40.01$ |
| Oper Cost | $\$ 3,405,002$ | 97,979 | $\$ 44.48$ |


| January 2020 <br> Handi-Van Operation in Honolulu |  |  |  |
| :--- | :---: | :---: | :---: |
| Handi-Van | Passenger <br> Carried | Passenger <br> Revenue | Fare <br> Charged |
| Consumer | 64,889 | $\$ 129,778$ | $\$ 2.00$ |
| Agency | 17,500 | $\$ 35,000$ | $\$ 2.00$ |
| Medicaid | 7,500 | $\$ 15,000$ | $\$ 2.00$ |
| PCA | 11,161 | $\$ 0$ | $\$ 0.00$ |
| Total | 101,050 | $\$ 179,778$ |  |
| Fare Recovery |  | $4.5 \%$ |  |


| January 2020 Paratransit Revenues at the LIFT <br> Operation at TriMET Portland |  |  |  |
| :--- | :---: | :---: | :---: |
| TriMET | Passengers <br> Carried | Passenger <br> Revenue | Fare <br> Charged |
| Consumer | 62,559 | $\$ 148,056$ | $\$ 2.50$ |
| Agency | 21,420 | $\$ 883,914$ | $\$ 41.27$ |
| Medicaid | incl above | incl above | incl above |
| PCA | 14,000 | $\$ 0$ | $\$ 0.00$ |
| Total | 97,979 | $\$ 1,031,970$ | -- |
| Fare Recovery |  | $\mathbf{3 0 . 3 \%}$ | -- |

## Comparison of Operations and Maintenance Costs and Revenues - Honolulu vs. Portland

| Paratransit Revenues at the Handi-Van Operation in Honolulu January 2020 |  |  |  |
| :---: | :---: | :---: | :---: |
| Handi-Van | Fare Charged | Passengers Carried | Passenger <br> Revenue |
| Consumer | \$2.00 | 64,889 | \$129,778 |
| Agency | \$2.00 | 17,500 | \$35,000 |
| Medicaid | \$2.00 | 7,500 | \$15,000 |
| Net Agency Revenue | \$0.00 |  | \$50,000 |
| PCA | \$0.00 | 11,161 | \$0 |
| Total |  | 101,050 | \$179,778 |
| Note: Hawaii FMAP for FFY20-21: 59.84\% |  |  |  |


| Paratransit Revenues at the LIFT Operation <br> at TriMET Portland - January 2020 |  |  |  |  |
| :--- | :---: | :---: | ---: | :---: |
|  | Fare <br> Charged | Passengers <br> Carried | Passenger <br> Revenue |  |
| TriMET | $\$ 2.50$ | 59,222 | $\$ 148,056$ |  |
| Consumer | $\$ 45.36$ | 31,600 | $\$ 1,433,529$ |  |
| Agency (incl Ride Connection) | incl above | incl above | $(\$ 560,797)$ |  |
| Local Share (Paid by TriMET) |  |  | $\$ 872,732.47$ |  |
| Net Agency Revenue | $\$ 0.00$ | 17,337 | $\$ 0$ |  |
| PCA | -- | 108,159 | $\$ 1,020,788$ |  |
| Total |  |  |  |  |
| Note: Oregon FMAP for FFY20-21: $66.42 \%$ |  |  |  |  |


| Operating and Maintenance Costs <br> for Handi-Van Operation in Honolulu |  |  |  |
| :--- | ---: | ---: | ---: |
|  | Passengers <br> Carried | Cost per <br> Passenger | O\&M <br> Operator |
| In-House O\&M | 80,287 | $\$ 43.53$ | $\$ 3,494,681$ |
| Taxi | 20,763 | $\$ 25.65$ | $\$ 532,543$ |
| Total O\&M Cost | 101,050 | $\$ 39.85$ | $\$ 4,027,224$ |
| Fare Recovery |  |  | $\mathbf{4 . 5 \%}$ |


| Operating and Maintenance Costs <br> for Lift Operation at Trimet in Portland |  |  |  |
| :--- | :---: | ---: | ---: |
|  | Psgrs <br> Carried | Cost per <br> Passenger | O\&M <br> Costs |
| Operator | 68,551 | $\$ 45.00$ | $\$ 3,084,600$ |
| In-House O\&M | 8,008 | $\$ 40.01$ | $\$ 320,402$ |
| Taxi | 76,559 | $\$ 44.48$ | $\$ 3,405,002$ |
| Oper Cost |  |  | $\mathbf{3 0 . 0 \%}$ |
| Fare Recovery |  |  |  |

Handi-Van Service to State Developmental Disability Programs under Medicaid Title XIX

| Developmental Disability Agencies | 2017 | 2018 | 2019 | Benefit |
| :--- | :---: | :---: | :---: | :---: |
| Lanakila | 37,000 | 32,950 | 29,780 | $\$ 1,280,540$ |
| Easter Seals | 29,000 | 26,100 | 24,500 | $\$ 1,053,500$ |
| SECOH | 29,965 | 25,566 | 23,140 | $\$ 995,020$ |
| Goodwill | 29,402 | 23,720 | 25,425 | $\$ 1,093,275$ |
| Preferred Home \& Community Services | 24,500 | 21,000 | 23,140 | $\$ 995,020$ |
| Family Services of Hawaii LLC | 15,028 | 17,936 | 15,000 | $\$ 645,000$ |
| DOH Developmental Disabilities Division | 27,006 | 15,772 | 10,219 | $\$ 439,417$ |
| Manawa Lea Health Services, Inc. | 10,705 | 16,350 | 14,000 | $\$ 602,000$ |
| Hale Nui | 10,000 | 10,000 | 9,600 | $\$ 412,800$ |
| Alternative Care Services, Inc. | 8,980 | 7,813 | 8,799 | $\$ 378,357$ |
| Kokua Villa, Inc | 8,100 | 7,500 | 9,790 | $\$ 420,970$ |
| ORI, Inc. | 7,500 | 6,000 | 7,500 | $\$ 322,500$ |
| Responsive Care Givers, Inc. | 15,984 | 4,002 | 2,587 | $\$ 111,241$ |
| Alternative Structures | 1,030 | 1,510 | 3,200 | $\$ 137,600$ |
| Kaahunana Learning Center |  | 1,145 | 1,725 | $\$ 74,175$ |
| State Waiver Program Agencies | 254,200 | 217,364 | 208,405 | $\$ 8,961,415$ |

Federal Medical Assistance Percentage (FMAP)
2004-2022


## A GENCY TRIPS WHO PAYS??

| Micro Level | Per Rider - Per Day |  |
| :--- | :---: | :---: |
| Individual Rider | Current System | Oregon System |
| Cost per Rider | $\$ 44.00$ | $\$ 44.00$ |
| Fare Cost per Rider | $\$ 2.00$ | $\$ 44.00$ |
| No of Riders | 1 | 1 |
| No of Trips per day | 2 | 2 |
| Daily Cost (1 rider) | $\$ 88.00$ | $\$ 88.00$ |
| Agency's Share | $\$ 4.00$ | $\$ 0.00$ |
| ADA Individuals | $\$ 0.00$ | $\$ 0.00$ |
| State government | $\$ 1.88$ | $\$ 0.00$ |
| Federal Government | $\$ 2.12$ | $\$ 46.66$ |
| City Government | $\$ 84.00$ | $\$ 41.34$ |
| City Payment to State |  |  |
| City Savings |  | $\$ 42.66$ |


| Macro Level | Annual Trips - All Agency Riders |  |
| :---: | :---: | :---: |
| Annual- All Agency | Current System | Oregon System |
| Cost per Rider | $\$ 44.00$ | $\$ 44.00$ |
| Fare Cost per Rider | $\$ 2.00$ | $\$ 44.00$ |
|  |  |  |
| Annual Riders | 200,100 | 200,100 |
| Annual Costs | $\$ 8,804,400$ | $\$ 8,804,400$ |
| Agency's Share | $\$ 400,200$ | $\$ 0$ |
| ADA Individuals | $\$ 0$ | $\$ 0$ |
| State Government | $\$ 376,028$ | $\$ 0$ |
| Federal Government | $\$ 424,372$ | $\$ 4,668,093$ |
| City government | $\$ 8,004,000$ | $\$ 4,136,307$ |
|  |  | $\$ 4,136,307$ |
| City Savings |  | $\$ 3,867,693$ |

## NON-EMERGENCYMEDICALTRANSPORTATION

 (NEMT)| Handi-Van Service to Quest Health Care and/or Brokerage <br> Entitites Providing Non-Emergency Medical Transportation |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Medicaid NEMT Trips |  | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | Benefit |
| Intelliride/ Trans Dev | 12,364 | 24,001 | 20,550 | $\$ 904,200$ |  |
| Logistacare Solutions LLC | 12,623 | 12,900 | 15,165 | $\$ 667,260$ |  |
| Hawaii Health Services | 1,500 | 12,500 | 11,500 | $\$ 506,000$ |  |
| HMSA | 3,056 | 4,565 | 11,036 | $\$ 485,584$ |  |
| Aloha Care | 4,326 | 5,400 | 7,850 | $\$ 345,400$ |  |
| Kaiser | 10,501 | 0 | 2,509 | $\$ 110,396$ |  |
| Veolia Transportation |  |  | 2,250 | $\$ 99,000$ |  |
| Health Resources | 1,097 | 875 | 1,925 | $\$ 84,700$ |  |
| Ohana Support Services | 700 | 500 | 750 | $\$ 33,000$ |  |
| American Cancer Society | 925 | 850 | 498 | $\$ 21,912$ |  |
| Koan Risk Services | 275 | 360 | 464 | $\$ 20,416$ |  |
| Kahuku Medical | 540 | 360 | 350 | $\$ 15,400$ |  |
| Kalihi-Palama | 110 | 110 | 281 | $\$ 12,364$ |  |
| North Shore Mental | 60,034 | 70,939 | 88,310 | $\$ 3,796,804$ |  |
| Non-Emergency Medical Trip Totals |  |  |  |  |  |

## Medicaid NEMT Agency Fares Today



Net Revenue to City: $\$ 2.00$
Initial Cost to Medical Provider: $\$ 2.00$ Net Cost to State: Between $\$ .93$
Net Cost to CMS: Between $\$ \$ 1.07$
Net Cost to City: $\$ 43.00$

## Alternative Medicaid NEMT Fares



Net Revenue to City: $\$ 43.00$
Initial Cost to Quest Provider: $\$ 43.00$ (Included in Waiver Program capitated fee)
Net Cost to State: Between $\$ 20.00$
Net Cost to CMS: Between $\$ 23.00$
Net Cost to City: $\$ 0.00$

## CHARGING FULL COST OF SERVICE FOR NEMT SERVICES

| NEMT trips using TheHandi-Van Service under Medicaid Title XIX |  |  | Current System |  |  |  | Maximize Federal Reimbursements |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MedQuest Provider | 2019 | Cost of Trips | NEMT <br> Revenue | Current <br> State <br> Share | Current <br> Federal Share | Current City Share | Provider /State <br> Share | Federal <br> Share | City <br> Share |
| Intelliride/ Trans Dev | 20,550 | \$904,200 | \$41,100 | \$19,309 | \$21,791 | \$863,100 | \$424,793 | \$479,407 | \$0 |
| Logistacare Solutions LLC | 15,165 | \$667,260 | \$30,330 | \$14,249 | \$16,081 | \$636,930 | \$313,479 | \$353,781 | \$0 |
| Hawaii Health Services | 11,500 | \$506,000 | \$23,000 | \$10,805 | \$12,195 | \$483,000 | \$237,719 | \$268,281 | \$0 |
| HMSA | 11,163 | \$491,172 | \$22,326 | \$10,489 | \$11,837 | \$468,846 | \$230,753 | \$260,419 | \$0 |
| Aloha Care | 11,036 | \$485,584 | \$22,072 | \$10,369 | \$11,703 | \$463,512 | \$228,127 | \$257,457 | \$0 |
| Kaiser | 7,850 | \$345,400 | \$15,700 | \$7,376 | \$8,324 | \$329,700 | \$162,269 | \$183,131 | \$0 |
| Veolia Transporta-tion | 2,509 | \$110,396 | \$5,018 | \$2,357 | \$2,661 | \$105,378 | \$51,864 | \$58,532 | \$0 |
| Health Resources | 2,250 | \$99,000 | \$4,500 | \$2,114 | \$2,386 | \$94,500 | \$46,510 | \$52,490 | \$0 |
| Ohana Support Services | 1,925 | \$84,700 | \$3,850 | \$1,809 | \$2,041 | \$80,850 | \$39,792 | \$44,908 | \$0 |
| American Cancer Society | 750 | \$33,000 | \$1,500 | \$705 | \$795 | \$31,500 | \$15,503 | \$17,497 | \$0 |
| Koan Risk Services | 498 | \$21,912 | \$996 | \$468 | \$528 | \$20,916 | \$10,294 | \$11,618 | \$0 |
| Kahuku Medical | 464 | \$20,416 | \$928 | \$436 | \$492 | \$19,488 | \$9,591 | \$10,825 | \$0 |
| Kalihi-Palama | 350 | \$15,400 | \$700 | \$329 | \$371 | \$14,700 | \$7,235 | \$8,165 | \$0 |
| North Shore Mental | 281 | \$12,364 | \$562 | \$264 | \$298 | \$11,802 | \$5,809 | \$6,555 | \$0 |
| Non-Emergency Medical Trip Totals | 88,310 | \$3,796,804 | \$172,582 | \$81,079 | \$91,503 | \$3,624,222 | \$1,783,739 | \$2,013,065 | \$0 |

## Current Costs and Passenger Revenues Based on Current Policies

| TABLE 1 - Allocation of Costs to Different Componsents of Ridership |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Type of Rider | No. of Trips | Percent $\%$ | O \& M Costs | O\&M/Psgr |
| Handi-Van Consumer Trips | 606,500 | $50.4 \%$ | $\$ 30,646,000$ | $\$ 44.00$ |
| Taxi Consumer Trips | 210,000 | $17.5 \%$ | $\$ 5,670,000$ | $\$ 27.00$ |
| PCAs and a few companions | 90,000 | $7.5 \%$ | $\$ 0$ | Incl |
| DD Waiver Program Trips | 200,000 | $16.6 \%$ | $\$ 8,800,000$ | $\$ 44$ |
| Medicaid NEMT | 90,000 | $7.5 \%$ | $\$ 3,960,000$ | $\$ 44$ |
| Long-Term Care Homes | 3,500 | $0.3 \%$ | $\$ 154,000$ | $\$ 44$ |
| Public Education | 2,500 | $0.2 \%$ | $\$ 110,000$ | $\$ 44$ |
| Total | $\mathbf{1 , 2 0 2 , 5 0 0}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{\$ 4 9 , 3 4 0 , 0 0 0}$ | $\mathbf{\$ 4 1 . 0 3}$ |


| TABLE 2 - Current Ultimate Revenue Sources from Different Components of Ridership |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Consumers | Federal | State | City <br> Subsidy | Total | Rev/Trip |
| Type of Rider | $\$ 1,213,000$ | 0 | 0 | $\$ 0$ | $\$ 1,213,000$ | $\$ 2.00$ |
| Handi-Van Consumer Trips | $\$ 420,000$ | 0 | 0 |  | $\$ 420,000$ | $\$ 2.00$ |
| Taxi Consumer Trips | $\$ 0$ | 0 | 0 | $\$ 0$ | $\$ 0$ | $\$ 0.00$ |
| PCAs (FREE- No Fare) | 0 | $\$ 212,080$ | $\$ 187,920$ |  | $\$ 400,000$ | $\$ 2.00$ |
| DD Waiver Program Trips | 0 | $\$ 95,436$ | $\$ 84,564$ |  | $\$ 180,000$ | $\$ 2.00$ |
| Medicaid NEMT | $\$ 0$ | $\$ 3,711$ | $\$ 3,289$ |  | $\$ 7,000$ | $\$ 2.00$ |
| Long-Term Care Homes |  |  | $\$ 5,000$ |  | $\$ 5,000$ | $\$ 2.00$ |
| Public Education | $\$ \mathbf{1 , 6 3 3 , 0 0 0}$ | $\mathbf{\$ 3 1 1 , 2 2 7}$ | $\mathbf{\$ 2 8 0 , 7 7 3}$ |  | $\mathbf{\$ 2 , 2 2 5 , 0 0 0}$ | $\$ \mathbf{1 . 8 5}$ |
| Total Current Revenues |  |  |  |  | $\mathbf{4 . 5 \%}$ |  |
| Fare Recovery Ratio |  |  |  |  |  |  |

TABLE 1 - Allocation of Costs to Different Componsents of Ridership

| Type of Rider | No. of Trips | Percent $\%$ | O \& M Costs | O\&M/Psgr |
| :--- | ---: | ---: | ---: | ---: |
| Handi-Van Consumer Trips | 606,500 | $50.4 \%$ | $\$ 30,646,000$ | $\$ 44.00$ |
| Taxi Consumer Trips | 210,000 | $17.5 \%$ | $\$ 5,670,000$ | $\$ 27.00$ |
| PCAs and a few companions | 90,000 | $7.5 \%$ | $\$ 0$ | Incl |
| DD Waiver Program Trips | 200,000 | $16.6 \%$ | $\$ 8,800,000$ | $\$ 44$ |
| Medicaid NEMT | 90,000 | $7.5 \%$ | $\$ 3,960,000$ | $\$ 44$ |
| Long-Term Care Homes | 3,500 | $0.3 \%$ | $\$ 154,000$ | $\$ 44$ |
| Public Education | 2,500 | $0.2 \%$ | $\$ 110,000$ | $\$ 44$ |
| Total | $\mathbf{1 , 2 0 2 , 5 0 0}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{\$ 4 9 , 3 4 0 , 0 0 0}$ | $\mathbf{\$ 4 1 . 0 3}$ |


| TABLE 2 - Current Ultimate Revenue Sources from Different Components of Ridership |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Type of Rider | Consumers | Federal | State | Total | Rev/Trip |
| Handi-Van Consumer Trips | $\$ 1,213,000$ | 0 | 0 | $\$ 1,213,000$ | $\$ 2.00$ |
| Taxi Consumer Trips | $\$ 420,000$ | 0 | 0 | $\$ 420,000$ | $\$ 2.00$ |
| PCAs (FREE- No Fare) | $\$ 0$ | 0 | 0 | $\$ 0$ | $\$ 0.00$ |
| DD Waiver Program Trips | 0 | $\$ 212,080$ | $\$ 187,920$ | $\$ 400,000$ | $\$ 2.00$ |
| Medicaid NEMT | 0 | $\$ 95,436$ | $\$ 84,564$ | $\$ 180,000$ | $\$ 2.00$ |
| Long-Term Care Homes | $\$ 0$ | $\$ 3,711$ | $\$ 3,289$ | $\$ 7,000$ | $\$ 2.00$ |
| Public Education |  |  | $\$ 5,000$ | $\$ 5,000$ | $\$ 2.00$ |
| Total Current Revenues | $\mathbf{\$ 1 , 6 3 3 , 0 0 0}$ | $\mathbf{\$ 3 1 1 , 2 2 7}$ | $\mathbf{\$ 2 8 0 , 7 7 3}$ | $\mathbf{\$ 2 , 2 2 5 , 0 0 0}$ | $\mathbf{\$ 1 . 8 5}$ |
| Fare Recovery Ratio |  |  |  | $\mathbf{4 . 5 \%}$ |  |


| TABLE 3 - Possible Ultimate Revenue Sources from Different Components of Ridership |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Type of Rider | Consumers | Federal | State | Total | Rev/Trip |
| Handi-Van Consumer Trips | $\$ 1,213,000$ | 0 | 0 | $\$ 1,213,000$ | $\$ 2.00$ |
| Taxi Consumer Trips | $\$ 420,000$ |  |  | $\$ 420,000$ | $\$ 2.00$ |
| PCAs (Free - No fare) | $\$ 0$ | 0 | 0 | $\$ 0$ | $\$ 0.00$ |
| DD Waiver Program Trips |  | $\$ 4,665,760$ | $\$ 4,134,240$ | $\$ 8,800,000$ | $\$ 44.00$ |
| City Subsidy |  |  | $-\$ 4,134,240$ | $-\$ 4,134,240$ |  |
| Medicaid NEMT |  | $\$ 2,099,592$ | $\$ 1,860,408$ | $\$ 3,960,000$ | $\$ 44.00$ |
| Public Education |  |  | $\$ 110,000$ | $\$ 110,000$ | $\$ 44.00$ |
| Total Possible Revenues |  | $\$ 6,765, \mathbf{3 5 2}$ | $\mathbf{\$ 1 , 8 6 0 , 4 0 8}$ | $\mathbf{\$ 1 0 , 3 6 8 , 7 6 0}$ | $\$ 8.62$ |
| Increase in Revenue | $\mathbf{\$ 6 , 4 5 4 , 1 2 5}$ | $\mathbf{\$ 1 , 5 7 9 , 6 3 5}$ | $\mathbf{\$ 8 , 1 4 3 , 7 6 0}$ |  |  |

## Chapter 13 ROH Amendments

## Where do we go From Here

- Need to bring stakeholders together
- City Administration
- City Legislation to Enable Cost Sharing
- New Fare applicable to Agencies
- Council
- Legislature
- DOH/DHS
- CAT Committee
- CFADAR
- DD Agencies


## Questions? Mahalo!



