

Regional Transit Coordination Subcommittee Special Call Meeting

March 11, 2021
10:30 AM

1. Introductions, Roll Call, and Certification of Quorum

| Primary First Name | Last Name | Organization | Alternate First Name | Last Name | Organization |
|-------------------------------|------------------------------|--|----------------------|--------------------|---|
| Kenneth | Brown | METRO | Rachael | Die | METRO |
| Perri | D'Armond | Fort Bend Transit | Yvette | Maldonado | Fort Bend Transit |
| Vernon | Chambers | Harris County Transit | Ken | Fickes | Harris County Transit |
| Sarah | Coulter | The Woodlands Township | Ruthanne | Haut | The Woodlands Township |
| De'Andre Claudia | Guin Wicks | City of Conroe Colorado Valley Transit | Shawn Angela | Johnson Wallace | City of Conroe Colorado Valley Transit |
| Wendy TBD upon new hire | Weedon | Brazos Transit Island Transit | Sarah | Santoy | Brazos Transit Island Transit |
| Ted | Ross | Connect Transit | Nathan Sherry | Nevelow Ford | Connect Transit |
| Monique | Johnson | City of Sugarland | Krystal | Lastrape | City of Sugarland |
| Sharon Melissa | Moses- Burnside Lanier | City of Houston Greater Cleveland Chamber of Commerce | Thomas Bobby | Kirn Pennington | City of Houston City of Cleveland |
| Deborah | Moore | City of Houston - Health Dept | Paula | Johnson | City of Houston - Health Dept |
| Dave | Lewis | Harris County - Veteran Services | Jason | Williams | Harris County - Veteran Services |
| Jason | Jones | Houston Center for Independent Living | Chamane | Barrow | Houston Center for Independent Living |
| Cornelius | Blackshear | United Way of Greater Houston | Halley | Goldstein | United Way of Greater Houston |
| Elijah | Williams | The Energy Corridor District | Dawn | Malone | Southeast Management District |
| Ashley | Johnson | LINK Houston | Rebecca | Reyna | Greater Northside District |
| Stephanie | Broadus | TxDOT - Bryan District | | | |
| Paula | Haley-Polk | TxDOT - Yoakum District | | | |
| Travis | Madison | TxDOT - Houston and Beaumont (Interim) Districts | Brenda | Bustillos | TxDOT |

2. Public Comments

- Please click the small “hand” icon at the bottom of your screen to raise your hand in order to be recognized to speak.

3.1 Action Item - Adoption of Agenda

1. Introductions, Roll Call, and Certification of Quorum (9) – Perri D’Armond, Fort Bend County Transit, Chair
2. Public Comments
3. Action Item:
 - 3.1 Adoption of Agenda
4. Information Items:
 - 4.1 Public Transportation Agency Safety Plans – Alan Rodenstein, H-GAC
 - 4.2 Survey of Coronavirus Effects on Regional Transit Providers Update – Thomas Gray, H-GAC
 - 4.3 TAC Member and TAC Subcommittee Nominations and Elections – Jamila Owens, H-GAC
5. Adjourn

A meeting of the Regional Fare Workgroup will immediately follow the end of the RTC Subcommittee. All interested Subcommittee members are invited to attend.

4.1 Public Transit Agency Safety Plan (PTASP)

Alan Rodenstein, H-GAC Staff



2021 PUBLIC TRANSPORTATION AGENCY SAFETY PLAN (PTASP)



Alan Rodenstein
for RTCS March 11, 2021



Defining the PTASP Process

- Transit agencies required to develop safety plans by Dec 31, 2020
- Plans include past safety record and defined information
- Look at seven categories related to accidents and safety
- Develop weighted average accident and safety performance for Tier II
- MPO's are required to develop regional targets by June 30, 2021
- Two tiers of targets – METRO and regional agencies

Definitions for Tier I and Tier II

- According to Federal Transit Administration
- Fatality – confirmed death within 30 days at scene of accident
- Injuries- requiring medical attention for two or more individuals
- Safety Events - collision, derailment, fire, hazardous material spill, or evacuation
- MDBF – mean difference between failures (Revenue Vehicles)

Tier 1 – METRO

- Over 1 million population in Houston Urbanized Area (UZA)
- Approximately 95% plus of vehicle revenue miles in region
- Serves extensively most congested roadways
- Interacts with high number of pedestrians and cyclists
- Three modes to measure for accidents and safety
 - Bus including commuter and park and ride
 - Rail (will include bus rapid transit in 2020)
 - Demand Response including ADA Complementary Paratransit

METRO FIXED ROUTE 2015-2019 AVERAGE AND 2022 TARGETS

| METRO | MODE | Five Yr Average | 2022 Targets |
|------------------------------|------|-----------------|--------------|
| Fatalities | Bus | 2 | 2 |
| Per 100 K Miles | Bus | 0.003 | 0.003 |
| Injuries | Bus | 194 | 194 |
| Injuries Per 100K Miles | Bus | 0.37 | 0.37 |
| Safety Events | Bus | 136 | 136 |
| Safety Events Per 100K Miles | Bus | 0.258 | 0.258 |
| MDBF | Bus | 10,084 | 10,084 |

METRO RAIL

2015-2019 Average and 2022 Targets

| METRO | MODE | Five Yr Average | 2022 Targets |
|------------------------------|------|-----------------|--------------|
| Fatalities | Rail | 4 | 4 |
| Per 100 K Miles | Rail | 0.122 | 0.122 |
| Injuries | Rail | 50 | 50 |
| Injuries Per 100K Miles | Rail | 1.466 | 1.466 |
| Safety Events | Rail | 121 | 121 |
| Safety Events Per 100K Miles | Rail | 3.51 | 3.51 |
| MDBF | Rail | 9,292 | 9,292 |

METRO DEMAND RESPONSE

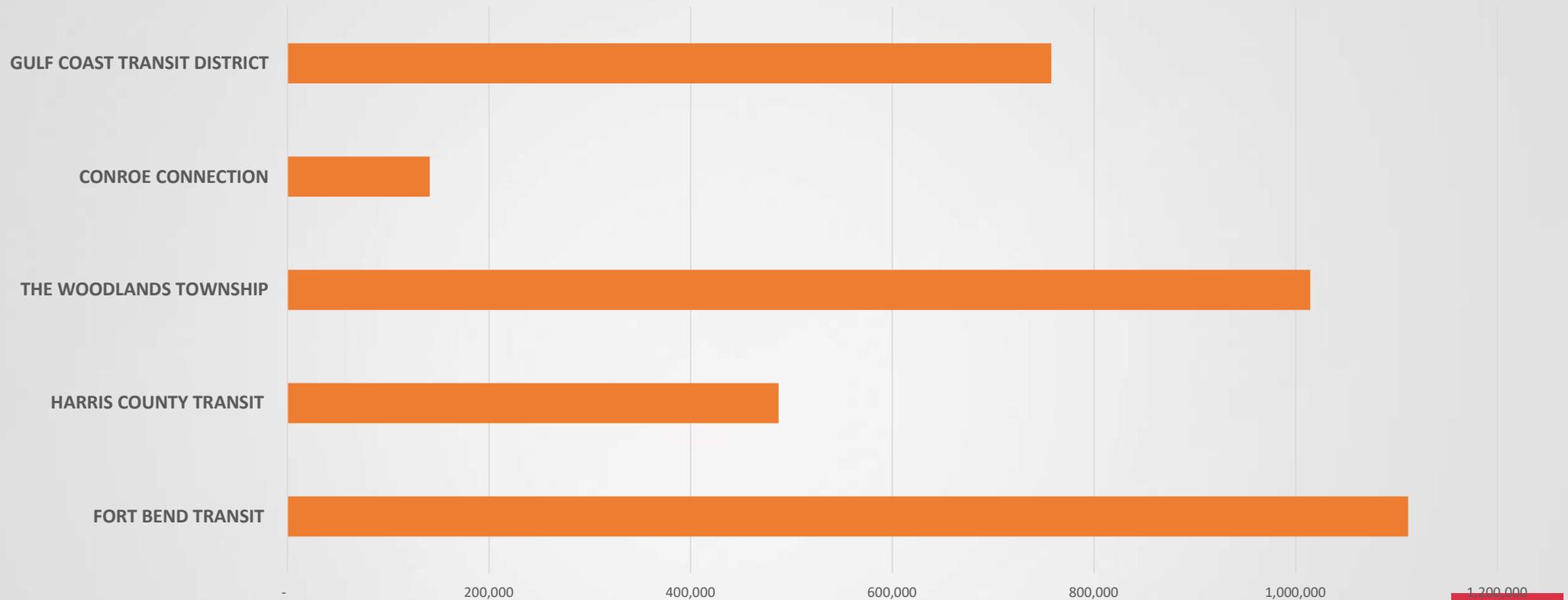
2015 – 2019 Average and 2022 Targets

| METRO | MODE | Five Yr Average | 2022 Targets |
|------------------------------|-------------|-----------------|--------------|
| Fatalities | Paratransit | 0 | 0 |
| Per 100 K Miles | Paratransit | 0 | 0 |
| Injuries | Paratransit | 35 | 35 |
| Injuries Per 100K Miles | Paratransit | 0.174 | 0.0174 |
| Safety Events | Paratransit | 39 | 39 |
| Safety Events Per 100K Miles | Paratransit | 0.19 | 0.19 |
| MDBF | Paratransit | 22,039 | 22.039 |

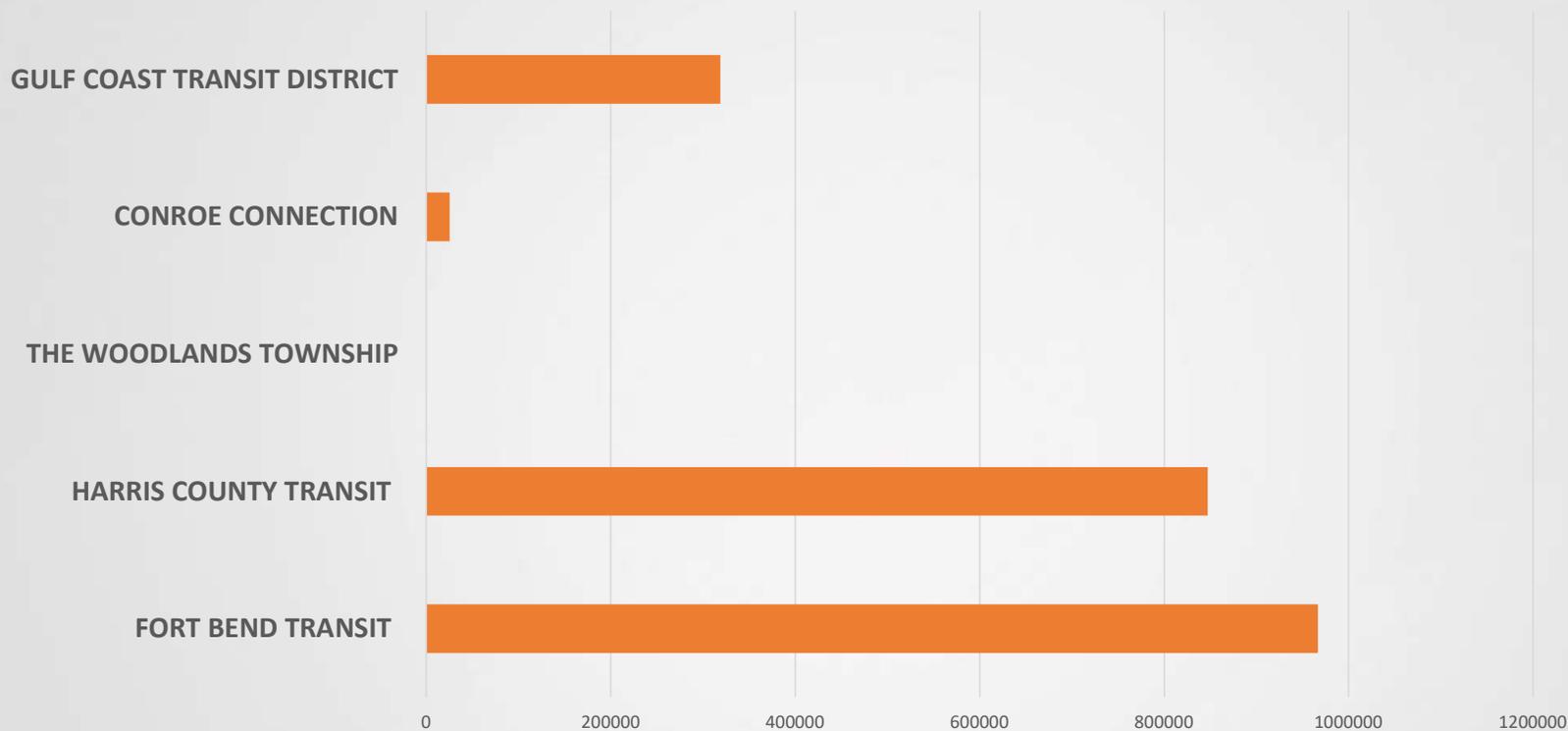
Tier II – Regional Transit Agencies

- One million or less in population
- Or fewer than 75 vehicles
- Vary widely in service delivery profile
- Island Transit –Galveston not included (federal waiver)
- Five systems included:
 - Fort Bend Transit
 - Gulf Coast Transit District
 - Harris County Transit
 - The Woodlands Township
 - Conroe Connection
- Weighted average of your 2022 targets (similar to TAMS)

Fixed and Commuter Bus Revenue Miles 2019 National Transit Database



Demand Response Revenue Miles 2019 National Transit Database



2015 – 2019 Fixed Route Results and 2022 Targets for Tier II Transit Agencies

| | TOTAL 2015- 2019 | 2022 TARGETS |
|-------------------------|------------------|------------------|
| BUS | | |
| Fatalities | 0 | 0 |
| Per Total Revenue Miles | 0 | 0 |
| Injuries | 19 | 19 |
| Per Total Revenue Miles | 0.00000542 | 0.00000542 |
| Safety Events | 16 | 16 |
| Per Total Revenue Miles | 0.00000442 | 0.00000442 |
| MDBF | 82,498.40 | 82,498.40 |

2015 – 2019 Demand Response Results and 2022 Targets for Tier II Transit Agencies

| | TOTAL 2019 | 2022 TARGETS |
|-------------------------|----------------|----------------|
| PARATRANSIT | | |
| Fatalities | 0 | 0 |
| Per Total Revenue Miles | 0 | 0 |
| Injuries | 1 | 1 |
| Per Total Revenue Miles | 0.000000463 | 0.000000463 |
| Safety Events | 4.4 | 4 |
| Per Total Revenue Miles | 0.000002039 | 0.000002039 |
| MDBF | 373,601 | 373,601 |

Next Steps

2021

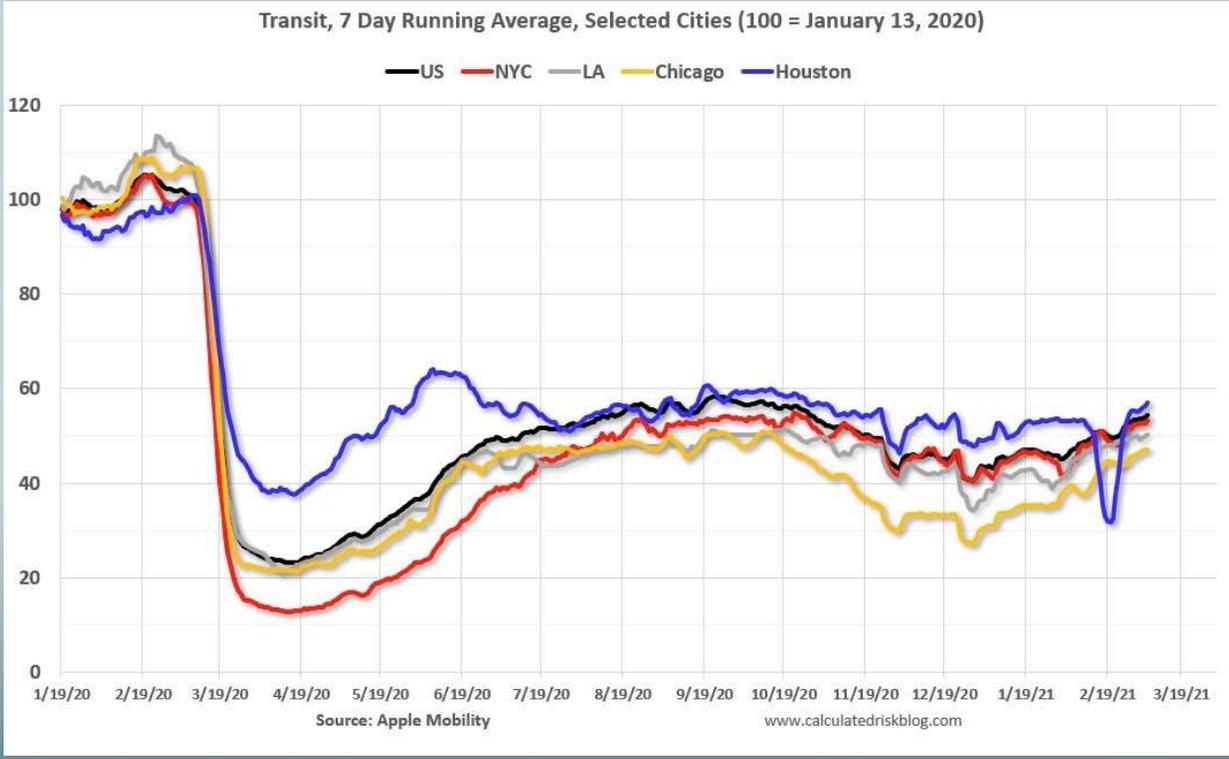
- RTC Subcommittee for Information - March
- RTC Subcommittee for Action – April
- Transportation Safety Committee Endorsement- April
- Present to TAC/TPC for Information– May
- Present to TAC/TPC for Approval – June

Questions?

4.2 Survey of Coronavirus Effects on Regional Transit Providers Update

Thomas B. Gray, H-GAC Staff

4.2 Survey of Coronavirus Effects on Regional Transit Providers Update



4.3 TAC Member and TAC Subcommittee Nominations and Elections

Jamila Owens, H-GAC Staff

2021 Meeting Dates

April 8, 2021

July 8, 2021

October 14, 2021

Meeting Adjourned

RTC Subcommittee Staff Contacts:

Thomas Gray, Principal Planner, Thomas.Gray@h-gac.com

Alan Rodenstein, Senior Planner, Alan.Rodenstein@h-gac.com

Regional Fare Workgroup Meeting #1

Vernon Chambers, Chair
March 11, 2021

Regional Fare Workgroup - Agenda

1. Introductions - name and interest in the initiative
2. Purpose of Workgroup
 - A. Regional Trip Planning System
 - B. Mobile Ticketing
 - C. Fare Collection System
 - What we are working on (pending procurement)
 - H-GAC funding
 1. \$256K board approved
 2. \$2.344 transferred from FTA
 3. Additional \$\$ in plan
 - D. MOU guiding overall initiative
 - E. Agreements between METRO and each agency to guide the work on the pieces they would like to participate in
3. Next Steps
 - A. Feedback on MOU by April 9
 - B. Workgroup Meeting April 15 – 10:30 -11:30
 - C. Suggested Monthly Meeting
 - D. Suggested Name Change: “Regional Transit Connectivity Workgroup”