

## 2018 Sunday Service Survey

Onboard intercept survey

## Summary

Transfort Service Development conducted an onboard rider survey Sunday March 25, 2018. The survey was performed between 8 a.m. and 2:30 p.m. and included routes 2, 3, 8, 14, 16 and MAX. English and Spanish surveys were distributed and over 360 completed surveys were received, meeting the sample targets (see Appendix - Data Collection Plan). The purpose was to better understand rider demographics, behavior, and satisfaction for Transfort's new Sunday Service which began August 2017. Below is a summary from the survey:

Rider age is more evenly distributed on the 2018 Sunday survey compared to the Monday through Saturday survey. The 2017 Monday - Saturday survey found over half (51\%) of riders were between the ages of 18-25 whereas the 2018 Sunday survey found $34 \%$ of riders were between the ages of 18-25. Additionally, fewer CSU students were reported riding on the 2018 Sunday survey. This survey found $33 \%$ of riders identified as CSU students versus $63 \%$ reported on the 2017 Monday-Saturday survey. Lower CSU student ridership may be reflected in the 2018 Sunday survey age distribution.

Riders participating in the 2018 Sunday survey are also predominately transit dependent. Over half (53\%) report no access to a motor vehicle and 43\% report not having a driver's license. Additionally, 47\% of participants in the 2018 Sunday survey ride Transfort six or more days a week. The 2017 Monday-Saturday survey found $26 \%$ of riders reported no access to a motor vehicle and 19\% reported riding six days a week.

The top three motivators on the 2018 Sunday survey to increasing ridership are: later evening service, more frequent service, and more routes and destinations. These are the same three motivators for riding transit reported on the 2017 Monday through Saturday survey. Top three barriers to riding Transfort are: other transportation options available to rider, frequency of bus operation, and bus route does not go to or near rider's destination. These responses are similar to what was reported on the 2017 Monday through Saturday survey.

| Rider Demographics | 2018 Sunday Survey | 2017 Monday-Saturday Survey |
| :--- | :--- | :--- |
| Gender | Male - 58\% | Female - 51\% |
| Age | Between the ages of 18-25-34\% | Between the ages of 18-25-51\% |
| Race | Caucasian - 65\% | Caucasian - 51\% |
| Hispanic/Latino origin | $\mathbf{1 9 \%}$ | $\mathbf{1 5 \%}$ |
| Speaks only English | $\mathbf{7 9 \%}$ | $\mathbf{7 4 \%}$ |
| English proficiency | Speaks very well - 87\% <br> Speaks well and very well - 98\% | Speaks very well - 93\% <br> Speaks well and very well - 99\% |
| Employment Status | At least part-time - 50\% | At least part-time - 47\% |
| CSU affiliation | Student - 33\% <br> Faculty or Staff - 6\% | Student - 63\% <br> Faculty or Staff - 13\% |
| Household income | $\mathbf{\$ 2 0 , 0 0 0 \text { or less - 40\% }}$ | \$20,000 or less - 59\% |



Age Distribution by Route - 2018 Sunday Survey


## Race - 2018 Sunday Survey



Employment Status - 2018 Sunday Survey vs. 2017 System Survey


Household Income by Route - 2018 Sunday Survey


Fare Categories - 2018 Sunday Survey vs. 2017 System Survey


Fare Categories by Route


Number of bus rides weekly - 2018 Sunday Survey vs. 2017 System Survey


Length of ridership - 2018 Sunday Survey vs. 2017 System Survey


Method to check arrival status - 2018 Sunday Survey


Usual source of trip information - 2018 Sunday Survey


Motivators to increase ridership-2018 Sunday Survey vs. 2017 System Survey


Barriers to ridership—2018 Sunday Survey vs. 2017 System Survey


Number of motor vehicles available to riders' household -2018 Sunday Survey vs. 2017 System Survey


Number of motor vehicles available to riders' household by route -2018 Sunday Survey


Percent of riders with a valid driver's license - 2018 Sunday Survey vs. 2017 System Survey


Services Satisfaction Ratings-2018 Sunday Survey

| Category | Very satisfied | Satisfied | Somewhat Satisfied | Dissatisfied |
| :--- | :---: | :---: | :---: | :---: |
| Safe Bus Operation | $62 \%$ | $31 \%$ | $6 \%$ | $1 \%$ |
| Cleanliness/ Comfort | $44 \%$ | $40 \%$ | $13 \%$ | $3 \%$ |
| Visual Appearance | $48 \%$ | $38 \%$ | $11 \%$ | $1 \%$ |
| Convenience | $45 \%$ | $38 \%$ | $14 \%$ | $2 \%$ |
| On Time Performance | $50 \%$ | $33 \%$ | $16 \%$ | $1 \%$ |
| Rider Information | $49 \%$ | $31 \%$ | $14 \%$ | $3 \%$ |
| Location of Stops | $38 \%$ | $37 \%$ | $20 \%$ | $5 \%$ |
| Access to Key Destinations | $39 \%$ | $34 \%$ | $19 \%$ | $7 \%$ |
| Ease of Transfers | $41 \%$ | $36 \%$ | $14 \%$ | $1 \%$ |
| Frequency of Service | $28 \%$ | $35 \%$ | $24 \%$ | $11 \%$ |
| Hours of Operation | $27 \%$ | $29 \%$ | $30 \%$ | $13 \%$ |

Trip Origin Type - 2018 Sunday Survey vs. 2017 System Survey


Trip Destination Type - 2018 Sunday Survey vs. 2017 System Survey


How did you get to the bus stop where you boarded this bus? - 2018 Sunday Survey vs. 2017 System Survey


How will you get from the bus stop where you got off the bus to your destination? - 2018 Sunday Survey vs. 2017 System Survey


## Appendix

## Data Collection Plan

| Route | Sampling Target <br> (20\% Avg. Daily Boardings) | Sampling Target <br> (15\% Avg. Daily Boardings) | Actual Sample |
| :---: | :---: | :---: | :---: |
| 2 | 36 | 27 | 39 |
| 3 | 36 | 27 | 54 |
| 8 | 67 | 50 | 51 |
| 14 | 34 | 25 | 34 |
| 16 | 15 | 11 | 9 |
| MAX | 210 | 157 | 182 |
| Grand Total | 398 | 297 | $\mathbf{3 6 9}$ |

## Appendix

## Instrument

## Transfort <br> 2018 Sunday Service Survey

## Section 1: Tell us about how you travel.

1. At what type of place did you begin this one-way trip? Home Work Shopping Doctor/Healthcare Daycare/school my child is attending $\square$ University/College Restaurant K-12 school l'm attending $\square$ Other (specify) $\qquad$
2. What is the location of the place you began this trip? (home, work, etc., NOT transit center or bus stop)
Nearest Cross-Streets $\qquad$ and/or Landmark $\qquad$
3. At what type of place will you end this one-way trip? $\square$ Home Work Shopping Doctor/Healthcare Daycare/school my child is attending
University/College Restaurant
K-12 school I'm attending
Other (specify)
4. What is the location of the place you will end this trip? (home, work, etc., NOT transit center or bus stop) Nearest Cross-Streets $\qquad$ and/or Landmark $\qquad$
5. How did you get to the bus stop where you boarded THIS bus?

| Walked | Drove self |
| :--- | :--- |
| Bicycled | Someone drove me |
| Rode a bus | Carpool/vanpool |

6. At what bus stop did you board THIS bus?

Name, location, or stop ID: $\qquad$ and/or Nearest Cross-Streets: $\qquad$
7. How will you get from the bus stop where you get off THIS bus to your final destination today?

| Walk | Drive |
| :--- | :--- |
| Bicycle | Have someone drive me |
| Transfer to another bus | Carpool/vanpool |
| Other (specify) |  |

8. At what bus stop will you get off THIS bus?

Name, location, or stop ID: $\qquad$ and/or Nearest Cross-Streets: $\qquad$
9. What type of fare did you use to pay for this trip?

- Single-ride Adult Single-ride Senior/Disabled

7-day pass 31-day pass CSU RAM Card
Adult annual pass paid with cash or credit

- Senior/Disabled annual pass

Y Youth (Free/K-12 Student)
Adult annual pass paid by employer

- Ticket or pass through social service agency

Did not pay a fare
10. If this one-way trip requires more than one bus/bus route to complete, which bus routes will you ride? (Complete all that apply.)
$1^{\text {tr }}$ Route:
$2^{\text {nd }}$ Route: $\qquad$ $3^{\text {rd }}$ Route
11. How many times will you get on a bus today to get to the following locations? (enter a number for each)
Home $\qquad$ Work $\qquad$ School
Other (specify) $\qquad$ ,
12. Did you check the bus' arrival status using...?
$\square$ Website Phone call to Transfort
Transfort App Driver/staff
Text from cell phone

- Mobile internet (Smartphone)

I Idid not check the arrival status
13. On average, how often do you ride the bus each week?

| This is my first time | One day |
| :--- | :--- |
| Two days | Three days |
| Four days | Five days |
| Six days Other (specify) |  |

14. How long have you been riding Transfort? Less than 6 months

- More than 6 months/less than 1 year

Between 1 and 2 years Between 2 and 4 years
Between 4 and 6 years More than 6 years
15. Which of the following would cause you to ride the bus more often? (check all that apply)

- If employer paid all or part of cost

More frequent service Earlier morning service Later evening service More routes/destinations
Assistance with trip planning
Having someone to ride with
$\square$ Other (specify): $\qquad$
16. How do you usually obtain information and/or prepare for your trip on Transfort? (check all that apply)
Website (specify): $\qquad$

- Email
- Newspaper

Mailer/flyer

- Radio

Sign on bus

- Printedschedule

Signage at bus stop
Saw bus on street
W Word of mouth
$\square$ Other (specify): $\qquad$
17. When you complete a trip by a method other than public
transit, what is the most common reason?
I I have other transportation options.

- Requires too many transfers to get to my destination.

Bus does not arrive frequently enough.
Buses take too long to get to where I am going.

- Bus does not go to or near my destination.

Bus does not run late enough.
I do not like to ride the bus.
I am not comfortable riding the bus.
I have family responsibilities (childcare/elder care)

- Other (specify): $\qquad$


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1. At what type of place did you begin this one-way trip? Home Work Shopping Doctor/Healthcare Daycare/school my child is attending University/College

- Restaurant K-12 school l'm attending $\square$ Other (specify) $\qquad$

2. What is the location of the place you began this trip? (home, work, etc., NOT transit center or bus stop)
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3. At what type of place will you end this one-way trip? $\square$ Home Work Shopping Doctor/Healthcare Daycare/school my child is attending University/College Restaurant
K-12 school I'm attending $\square$ Other (specify) $\qquad$
4. What is the location of the place you will end this trip? (home, work, etc., NOT transit center or bus stop) Nearest Cross-Streets: $\qquad$ and/or Landmark :
5. How did you get to the bus stop where you boarded THIS bus?

| Walked | Drove self |
| :--- | :--- |
| Bicycled | Someone droveme |
| Rode a bus | Carpool/vanpool |
| Other (specify) |  |

Rode a bus ify) - Carpool/vanpool
6. At what bus stop did you board THIS bus? Name, location, or stop ID: $\qquad$ and/or Nearest Cross-Streets:
7. How will you get from the bus stop where you get off THIS bus to your final destination today?

| Walk | Drive |
| :--- | :--- |
| Bicycle | Have someone drive me |
| Transfer to another bus | Carpool/vanpool |
| Other (specify) |  |

8. At what bus stop will you get off THIS bus? Name, location, or stop ID: $\qquad$ and/or Nearest Cross-Streets: $\qquad$
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- Text from cell phone
- Mobile internet (Smartphone)

I did not check the arrival status
13. On average, how often do you ride the bus each week?

| This is my first time | One day |
| :--- | :--- |
| Two days | Three days |
| Fix days | Five days |
| Other (specify) | Not every week |

14. How long have you been riding Transfort? $\square$ Less than 6 months
More than 6 months/less than 1 year
Between 1 and 2 years Between 2 and 4 years Between 4 and 6 years More than 6 years
15. Which of the following would cause you to ride the bus more often? (check all that apply)

- If employer paid all or part of cost

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Assistance with trip planning

- Having someone to ride with
- Other (specify): $\qquad$

16. How do you usually obtain information and/or prepare for your trip on Transfort? (check all that apply)
Website (specify): $\qquad$

| Email | Radio |
| :--- | :--- |
| Newspaper | Printed schedule |
| Mailer/flyer | Signage at bus stop |
| Saw bus on street | Wide Transfort app |
| Other (specify): |  |

17. When you complete a trip by a method other than public transit, what is the most common reason?
I I have other transportation options.

- Requires too many transfers to get to my destination.

Bus does not arrive frequently enough.
Buses take too long to get to where I am going.

- Bus does not go to or near my destination.

Bus does not run late enough.
I do not like to ride the bus.

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