



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:

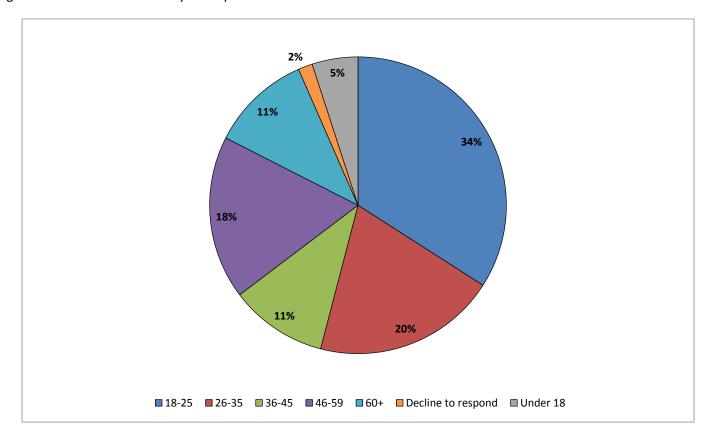
Rider age is more evenly distributed on the 2018 Sunday survey compared to the Monday through Saturday survey. The 2017 Monday - Saturday survey found over half (51%) of riders were between the ages of 18-25 whereas the 2018 Sunday survey found 34% of riders were between the ages of 18-25. Additionally, 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.

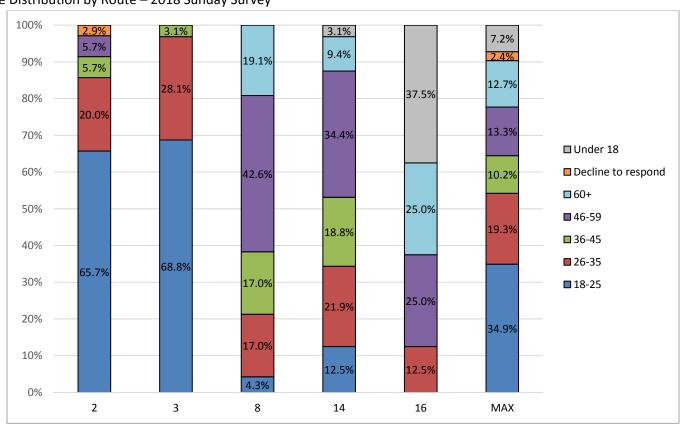
The top three motivators on the 2018 Sunday survey to increasing ridership are: later evening service, more frequent service, and more routes and destinations. These are the same three motivators for riding transit reported on the 2017 Monday through Saturday survey. Top three barriers to riding Transfort 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 | 19% | 15% | |
| Speaks only English | 79% | 74% | |
| English proficiency | Speaks very well – 87 % Speaks well and very well – 98 % | Speaks very well – 93% Speaks well and very well – 99% | |
| Employment Status | At least part-time – 50 % | At least part-time – 47 % | |
| CSU affiliation | Student – 33% Faculty or Staff – 6% | Student – 63% Faculty or Staff – 13% | |
| Household income | \$20,000 or less – 40 % | \$20,000 or less – 59 % | |

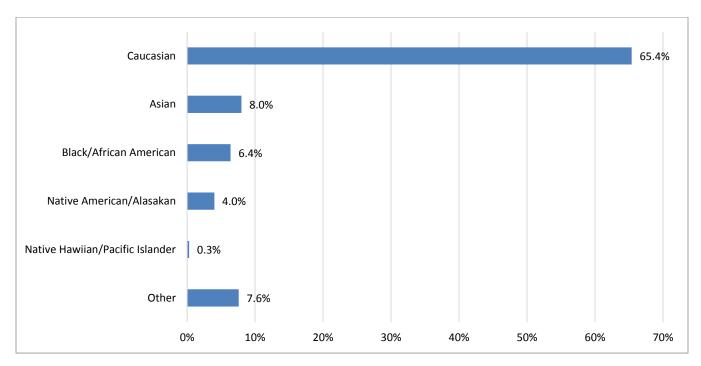
Age Distribution – 2018 Sunday Survey



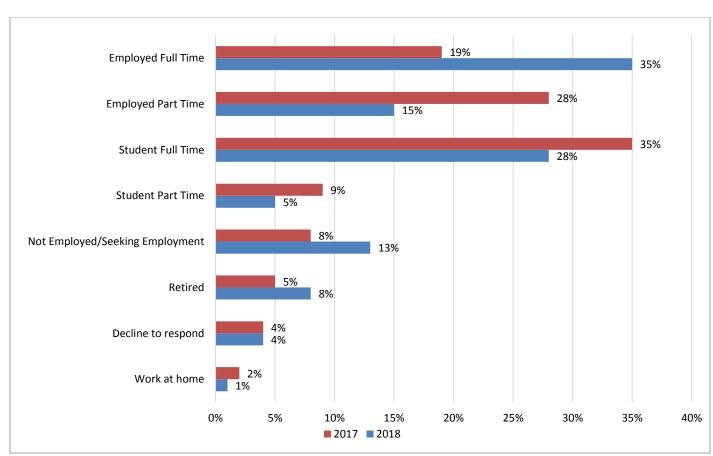
Age Distribution by Route – 2018 Sunday Survey



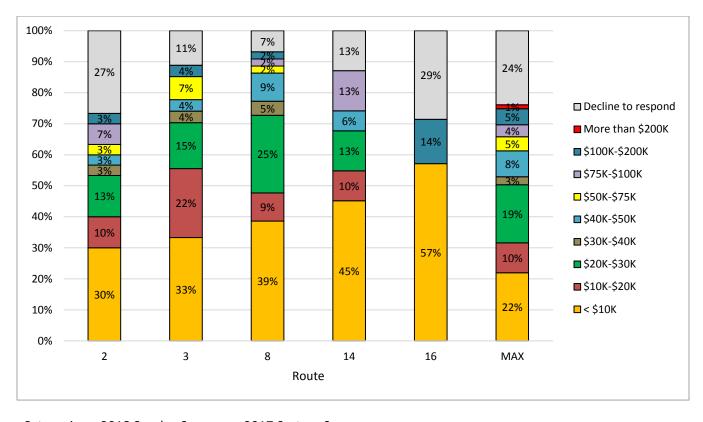
Race - 2018 Sunday Survey



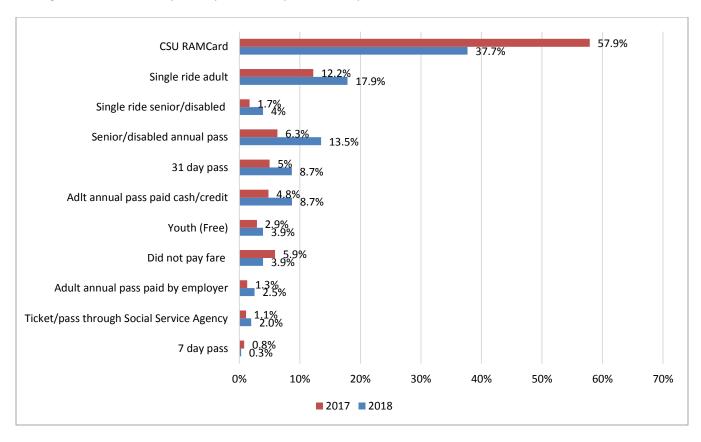
Employment Status – 2018 Sunday Survey vs. 2017 System Survey



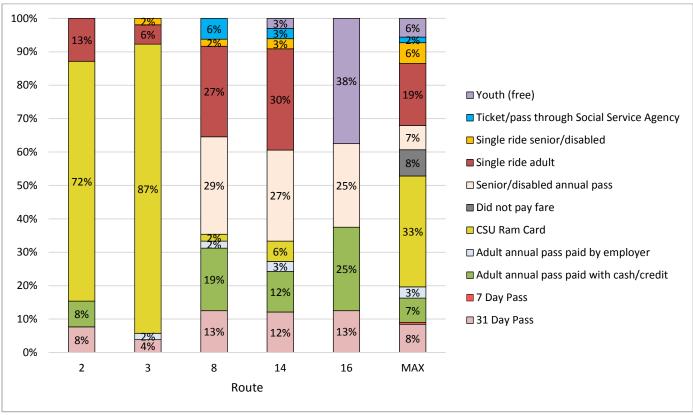
Household Income by Route – 2018 Sunday Survey



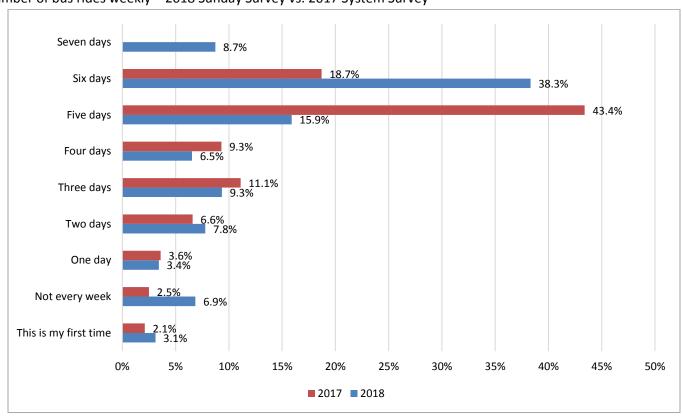
Fare Categories – 2018 Sunday Survey vs. 2017 System Survey



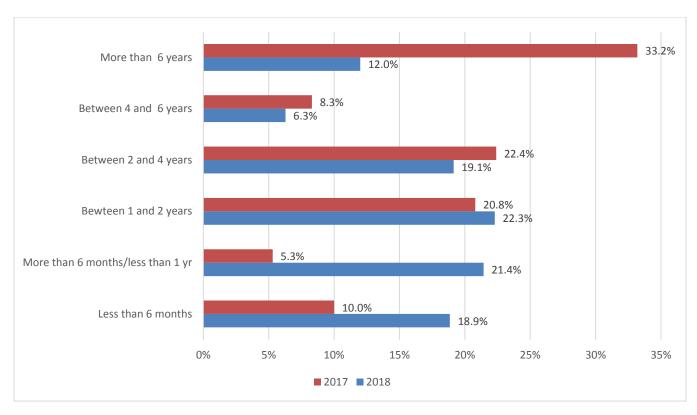
Fare Categories by Route



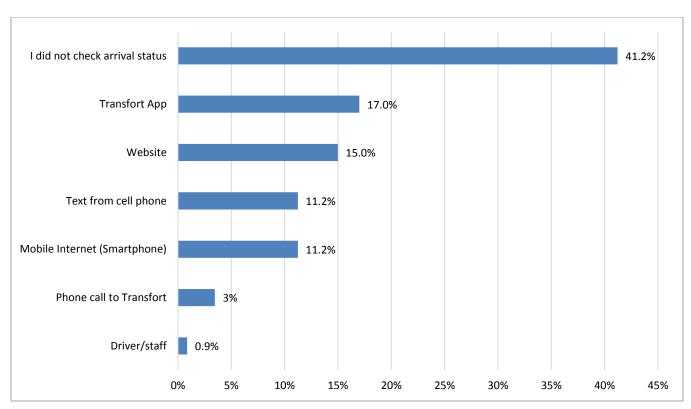
Number of bus rides weekly – 2018 Sunday Survey vs. 2017 System Survey



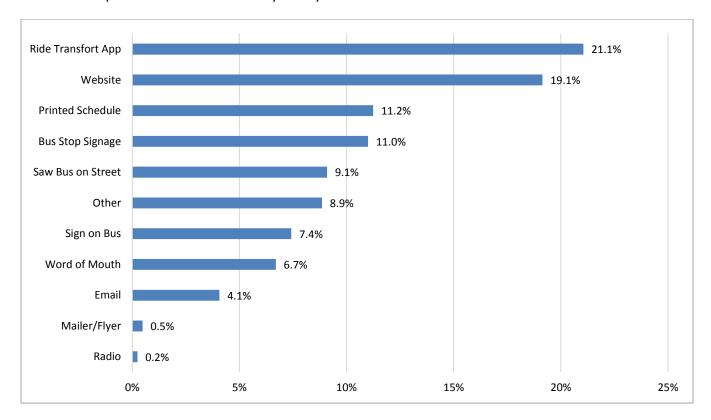
Length of ridership – 2018 Sunday Survey vs. 2017 System Survey



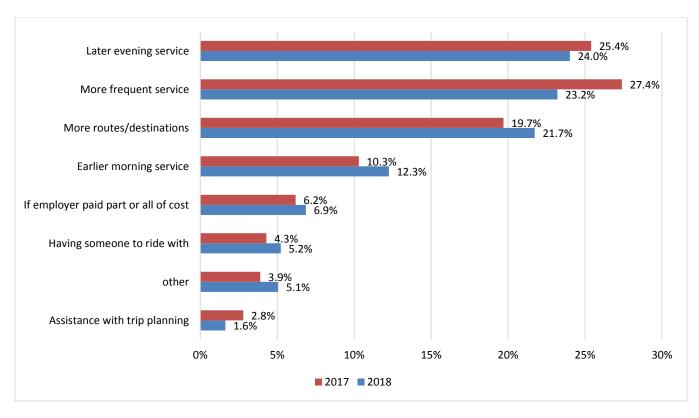
Method to check arrival status – 2018 Sunday Survey



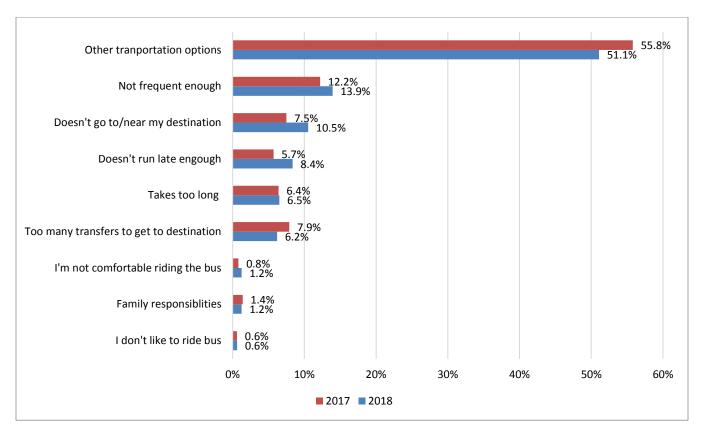
Usual source of trip information – 2018 Sunday Survey



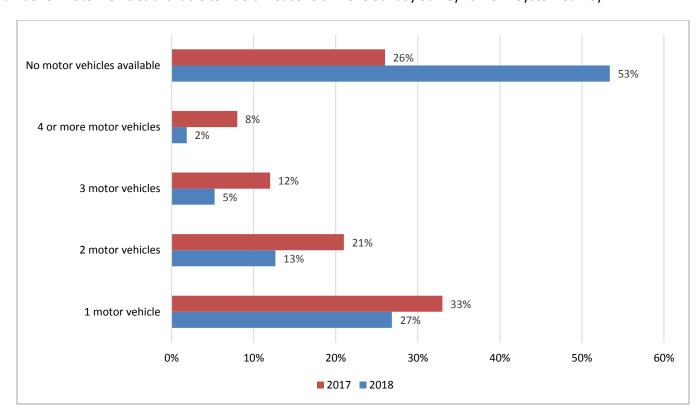
Motivators to increase ridership—2018 Sunday Survey vs. 2017 System Survey



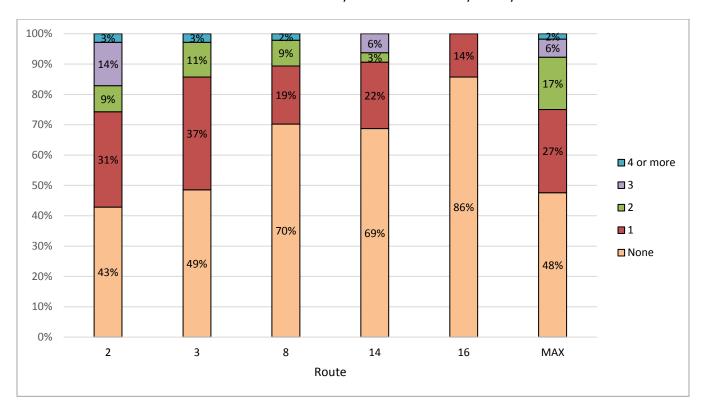
Barriers to ridership—2018 Sunday Survey vs. 2017 System Survey



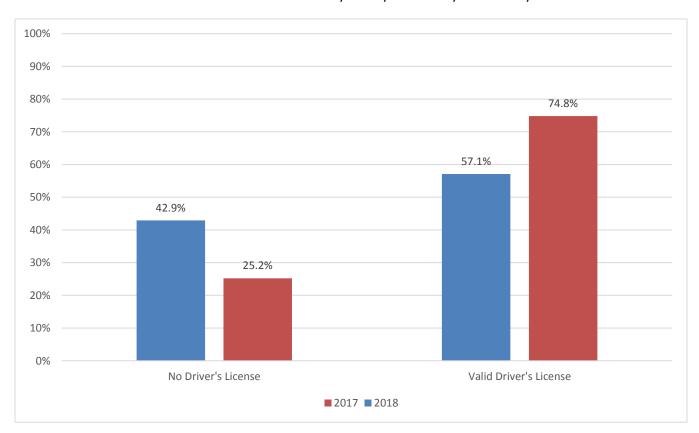
Number of motor vehicles available to riders' household -2018 Sunday Survey vs. 2017 System Survey



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



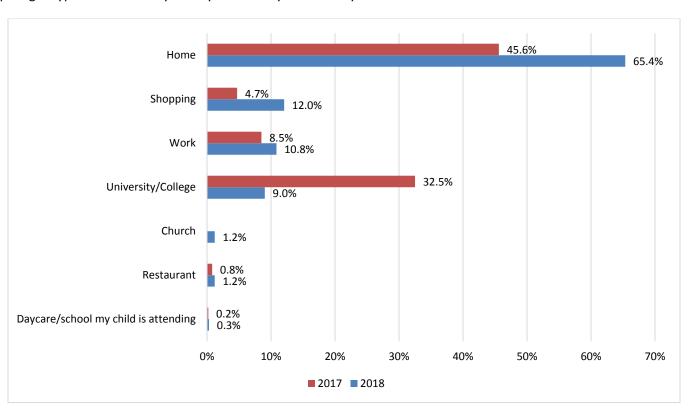
Percent of riders with a valid driver's license – 2018 Sunday Survey vs. 2017 System Survey



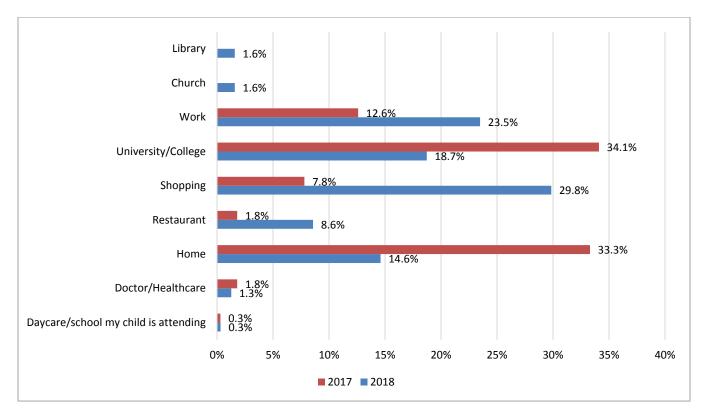
Services Satisfaction Ratings—2018 Sunday Survey

| 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% |

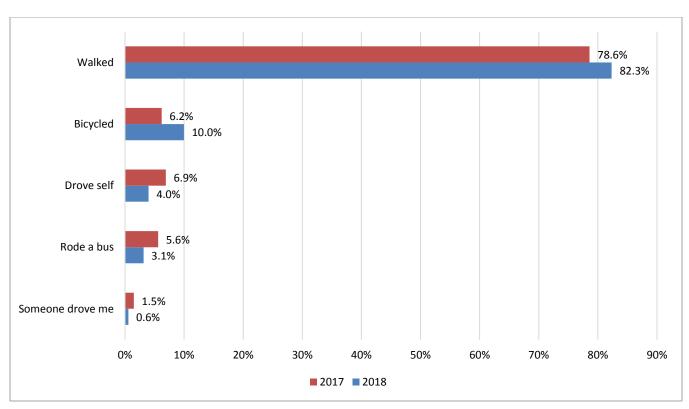
Trip Origin Type – 2018 Sunday Survey vs. 2017 System Survey



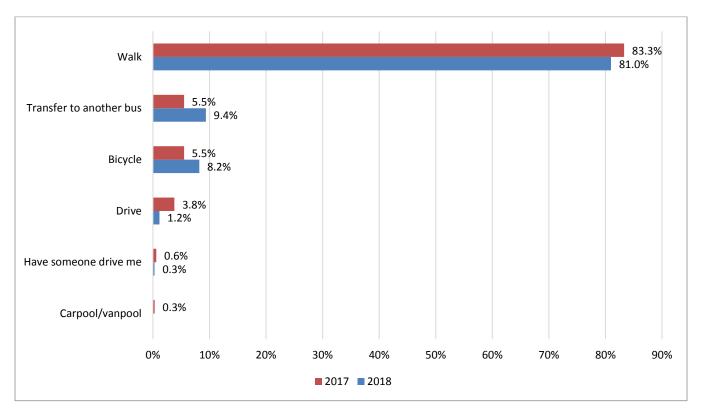
Trip Destination Type – 2018 Sunday Survey vs. 2017 System Survey



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 (20% Avg. Daily Boardings) | Sampling Target (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 | 369 |

Appendix

Instrument

Transfort 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 | University/College | Restaurant | K-12 school I'm attending | Website | Phone call to Transfort

| 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 | tollowing locations? (enter a number for each) HomeWorkSchool Other (specify) 12. Did you check the bus' arrival status using? | | | |
|-----|--|---|---|---|--|
| | ☐ K-12 school I'm attending | 12. | • | rival status using? Thone call to Transfort | |
| | Other (specify) | | ☐ Transfort App ☐ [| river/staff | |
| 2. | What is the <u>location</u> of the place you began this trip? | | Text from cell phone | | |
| | (home, work, etc., NOT transit center or bus stop) | | ■ Mobile internet (Smart | | |
| | Nearest Cross-Streets: | | ☐ I did not check the arri | val status | |
| | and/or Landmark : | 13. | On average, how often do | you ride the bus each week? | |
| 3. | At what type of place will you end this one-way trip? | | ☐ This is my first time | | |
| | ☐ Home ☐ Work ☐ Shopping ☐ Doctor/Healthcare | | ☐ Two days | ☐ Three days | |
| | ☐ Daycare/school my child is attending | | ☐ Four days | ☐ Five days | |
| | ☐ University/College ☐ Restaurant | | ☐ Six days | ■ Not every week | |
| | ☐ K-12 school I'm attending | | Other (specify) | | |
| | Other (specify) | 14. | How long have you been | riding Transfort? | |
| 4. | What is the <u>location</u> of the place you will end this trip? | | ☐ Less than 6 months | | |
| | (home, work, etc., NOT transit center or bus stop) | | ☐ More than 6 months/le | • | |
| | Nearest Cross-Streets: | | | Between 2 and 4 years | |
| | and/or Landmark : | | ☐ Between 4 and 6 years | ☐ More than 6 years | |
| 5. | How did you get to the bus stop where you boarded THIS | 15. | Which of the following w | ould cause you to ride the bus | |
| | bus? ☐ Walked ☐ Droveself | | more often? (check all the | - | |
| | ☐ Bicycled ☐ Someone drove me | | ☐ If employer paid all or p | part of cost | |
| | □ Rode a bus □ Carpool/vanpool | | ☐ More frequent service | Earlier morning service | |
| | Other (specify) | | - | More routes/destinations | |
| • | At what his stan did you board THIS his? | | Assistance with trip pla | | |
| о. | At what bus stop did you board THIS bus? Name, location, or stop ID: | | ☐ Having someone to ride ☐ Other (specify): | | |
| | and/or Nearest Cross-Streets: | | a other (specify). | | |
| _ | | | Harrista and the stand | | |
| 7. | How will you get from the bus stop where you get off THIS | 16. | for your trip on Transfort | n information and/or prepare | |
| | bus to your final destination today? | | ☐ Website (specify): | | |
| | ☐ Bicycle ☐ Have someone drive me | | ☐ Email | ☐ Radio | |
| | ☐ Transfer to another bus ☐ Carpool/vanpool | | ☐ Newspaper | ☐ Printed schedule | |
| | ☐ Other (specify) | | ☐ Mailer/flyer | Signage at bus stop | |
| | | | Sign on bus | Word of mouth | |
| ٥. | At what bus stop will you get off THIS bus? Name, location, or stop ID: | | Saw bus on street | Ride Transfort app | |
| | and/or Nearest Cross-Streets: | | Other (specify): | | |
| | | 17. | When you complete a trip | by a method other than public | |
| 9. | . What type of fare did you use to pay for this trip? ☐ Single-ride Adult ☐ Single-ride Senior/ Disabled ☐ 7-day pass ☐ CSU RAM Card | | transit, what is the most | common reason? | |
| | | | I have other transportation options. | | |
| | Adult annual pass paid with cash or credit | Buses take too long to get to my destination. Buses take too long to get to where I am going. Buses not go to or near my destination. | | | |
| | ☐ Senior/Disabled annual pass | | | Buses take too long to get to where I am going. | |
| | ☐ Youth (Free/K-12 Student) | | | | |
| | ☐ Adult annual pass paid by employer | | | | |
| | ☐ Ticket or pass through social service agency | | Bus does not run late e | • | |
| | ☐ Did not pay a fare | | I do not like to ride the I am not comfortable r | | |
| | Walter and the second s | | | ilities (childcare/eldercare) | |
| 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.) | | Other (specify): | | |
| | | | | | |
| | 1 st Route:2 nd Route:3 rd Route: | | (| CONTINUED ON REVERSE -> | |
| | | | | | |

Transfort 2018 Sunday Service Survey

11. How many times will you get on a bus today to get to the Section 1: Tell us about how you travel. following locations? (enter a number for each) 1. At what type of place did you begin this one-way trip? Home Work ☐ Home ☐ Work ☐ Shopping ☐ Doctor/Healthcare Other (specify) Daycare/school my child is attending ☐ University/College □ Restaurant 12. Did you check the bus' arrival status using ...? ☐ K-12 school I'm attending Website Phone call to Transfort ■ Other (specify) □ Transfort App ☐ Driver/staff 2. What is the location of the place you began this trip? ■ Text from cell phone (home, work, etc., NOT transit center or bus stop) ☐ Mobile internet (Smartphone) I did not check the arrival status Nearest Cross-Streets: and/or Landmark: 13. On average, how often do you ride the bus each week? 3. At what type of place will you end this one-way trip? ☐ This is my first time One day ☐ Three days □ Home □ Work □ Shopping □ Doctor/Healthcare ■ Two days ☐ Daycare/school my child is attending ☐ Four days ☐ Five days ■ University/College ■ Restaurant ☐ Six days ☐ Not every week ☐ K-12 school I'm attending Other (specify) Other (specify) 14. How long have you been riding Transfort? 4. What is the <u>location</u> of the place you will end this trip? Less than 6 months (home, work, etc., NOT transit center or bus stop) ☐ More than 6 months/less than 1 year Nearest Cross-Streets: ☐ Between 1 and 2 years ☐ Between 2 and 4 years and/or Landmark: ☐ Between 4 and 6 years ☐ More than 6 years 5. How did you get to the bus stop where you boarded THIS 15. Which of the following would cause you to ride the bus more often? (check all that apply) ■ Walked □ Drove self ☐ If employer paid all or part of cost □ Bicvcled Someone drove me ☐ More frequent service ☐ Earlier morning service Rode a bus ☐ Carpool/vanpool ☐ Later evening service ■ More routes/destinations Other (specify) ☐ Assistance with trip planning 6. At what bus stop did you board THIS bus? ☐ Having someone to ride with Name, location, or stop ID: ☐ Other (specify):_ and/or Nearest Cross-Streets: 16. How do you usually obtain information and/or prepare 7. How will you get from the bus stop where you get off THIS bus to your final destination today? for your trip on Transfort? (check all that apply) ☐ Website (specify): ■ Walk □ Drive ☐ Email ☐ Radio □ Bicvcle ☐ Have someone drive me ☐ Transfer to another bus □ Carpool/vanpool ■ Newspaper Printed schedule Other (specify) ■ Mailer/flyer Signage at bus stop Sign on bus Word of mouth 8. At what bus stop will you get off THIS bus? Saw bus on street Ride Transfort app Name, location, or stop ID: Other (specify): and/or Nearest Cross-Streets: 17. When you complete a trip by a method other than public What type of fare did you use to pay for this trip? transit, what is the most common reason? ☐ Single-ride Adult ☐ Single-ride Senior/ Disabled I have other transportation options. ☐ 31-day pass ☐ CSU RAM Card 7-day pass Requires too many transfers to get to my destination. Adult annual pass paid with cash or credit Bus does not arrive frequently enough. Senior/Disabled annual pass Buses take too long to get to where I am going. Youth (Free/K-12 Student) Bus does not go to or near my destination. Adult annual pass paid by employer Bus does not run late enough. ☐ Ticket or pass through social service agency I do not like to ride the bus. Did not pay a fare ☐ I am not comfortable riding the bus. ☐ I have family responsibilities (childcare/elder care) 10. If this one-way trip requires more than one bus/bus route Other (specify): to complete, which bus routes will you ride? (Complete all that apply.) CONTINUED ON REVERSE > 2nd Route: 3rd Route: 1st Route: