Shining a Light on Transportation Needs: The Fragility of Transportation Options for Regular Patrons of a Food Pantry

Data description & supplementary material

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Data variables and corresponding survey questions

VARIABLE NAME	SURVEY Q #	SURVEY Q TEXT
SURVEYNUMBER	-	-
LANGUAGE	-	-
TAKENBEFORE	1	Have you taken this survey before?
TRANSPORTATIONMODE	2	How did you travel here today?
CAROWNERSHIP	3	Do you own a car or automobile?
ARRIVALTIME	4	What time did you arrive here today?
TRIPLENGTH	5	About how long did it take you to travel here today?
PARKINGDISTANCE	6	If you drove a car here, how far away did you park?
TRIPCHAINING	11	Are you making any other stops on the way to or on the way home from the pantry?
HOWLONGCOMING	12	How long have you been coming to this pantry?
VISITSLASTMONTH	13	In the last 4 weeks, how many times have you come here?
CLOSESTPANTRY	14	Is this the closest pantry to where you live or are staying?
DISABILITY	15	Do you have a disability?
CART	16	Do you use a cart or stroller to help you carry your food?
EASECARRYINGBAGS	17	How easy or difficult is it for you to carry your bags of food?
EASEPAYINGFORTRAVEL	18	How easy or difficult is it for you to pay for your travel costs?
EASETRAVELTOPANTRY	19	How easy or difficult is it for you to travel to the pantry?
EASETRAVELTOHOME	20	How easy or difficult is it for you to travel home from the pantry?
EASEAFFORDBUS	21	How easy or difficult is it for you to afford to ride the bus?
EASETRAVELTOBUSSTOP	22	How easy or difficult is it for you to travel to a bus stop from home?
HELPFULNESSBUSFARE	23	How helpful would it be if the pantry provided you with bus fare?
HELPFULNESSHANDGRIPS	24	How helpful would it be if the pantry provided plastic hand grips to carry multiple bags?
HELPFULNESSRIDESHARE	25	How helpful would it be if the pantry organized a ride share program between guests?
HELPFULNESSREDUCESPEED	26	How helpful would it be if the pantry petitioned for slower traffic speeds on nearby streets?
HELPFULNESSBIKEPARKING	27	How helpful would it be if the pantry provided more bicycle parking?
HELPFULNESSFAMILYSIZE	28	How many people are in your family?
HOWMANYCHILDREN	29a	How many other people came to the pantry with you today? (children)
HOWMANYADULTS	29b	How many other people came to the pantry with you today? (adults)
AGE	30	Your age:
ZIP	31	Home zip code:
GENDER	32	Gender:
ETHNICITY	33	Ethnicity:
INCOME	34	Annual income:

FOODSHARE	35	How much money do you receive through FoodShare (Food Stamps) each month?
DISTANCEFROMORIGIN	-	-
DISTANCETODESTINATION	-	-
TOTALDISTANCE	-	-
TOTALPEOPLEONTRIP	-	-

Stata Codebook

SURVEYNUMBER — SURVEY NUMBER,

---

type:	numeric (long)		
range:	[15092601,16050718]	units:	1
unique values:	217	missing .:	0/235
mean:	1.6e+07		
std. dev:	459877		

percentiles:	10%	25%	50%	75%	90%
	1.5e+07	1.5e+07	1.5e+07	1.6e+07	1.6e+07

LANGUAGE — LANGUAGE,

---

type:	numeric (byte)		
label:	LANGUAGE		
range:	[0,1]	units:	1
unique values:	2	missing .:	0/235

tabulation:

Freq.	Numeric	Label
213	0	English
22	1	Spanish

TAKENBEFORE — 1 TAKEN BEFORE,

---

type:	numeric (byte)		
label:	YESNO		
range:	[1,1]	units:	1
unique values:	1	missing .:	0/235

tabulation:

Freq.	Numeric	Label
235	1	No

TRANSPORTATIONMODE — 2 TRANSPORTATION MODE,

---

type:	numeric (byte)		
label:	TransportationMode		
range:	[0,6]	units:	1
unique values:	6	missing .:	0/235

tabulation:

Freq.	Numeric	Label
71	0	Drove car
36	1	Got a ride
66	2	Walk
56	3	Bus
3	4	Bike
3	6	Other

CAROWNERSHIP — 3 CAR OWNERSHIP,

```
-------------------------------------------------------------------------------

                 type:  numeric (byte)
                label:  YESNO

                range:  [0,1]                        units:  1
        unique values:  2                    missing .:  0/235

           tabulation:  Freq.   Numeric  Label
                           67         0  Yes
                          168         1  No

-------------------------------------------------------------------------------
ARRIVALTIME                                                 4 ARRIVAL TIME,
-------------------------------------------------------------------------------

                 type:  numeric (float)

                range:  [.10416666,.48541668]        units:  1.000e-09
        unique values:  61                   missing .:  4/235

                 mean:    .36814
            std. dev:   .053824

          percentiles:        10%       25%       50%       75%       90%
                           .298611   .336806   .374306   .402778     .4375

-------------------------------------------------------------------------------
TRIPLENGTH                                                   5 TRIP LENGTH,
-------------------------------------------------------------------------------

                 type:  numeric (byte)
                label:  TripLength

                range:  [0,4]                        units:  1
        unique values:  5                    missing .:  3/235

           tabulation:  Freq.   Numeric  Label
                           26         0  0-4 minutes
                           93         1  5-14 minutes
                           74         2  15-29 minutes
                           31         3  30-59 minutes
                            8         4  60+ minutes
                            3         .

-------------------------------------------------------------------------------
PARKINGDISTANCE                                         6 PARKING DISTANCE,
-------------------------------------------------------------------------------

                 type:  numeric (byte)
                label:  ParkingDistance

                range:  [0,4]                        units:  1
        unique values:  5                    missing .:  113/235

           tabulation:  Freq.   Numeric  Label
                           75         0  Less than 1 block
                           23         1  1 block
                            6         2  2 blocks
                            1         3  3 blocks
                           17         4  4+ blocks
                          113         .

-------------------------------------------------------------------------------
```

```
TRIPCHAINING                                                  11 TRIP CHAINING,
-------------------------------------------------------------------------------

                  type:  numeric (byte)
                 label:  YESNO

                 range:  [0,1]                        units:  1
         unique values:  2                        missing .:  7/235

            tabulation:  Freq.   Numeric  Label
                           25         0  Yes
                          203         1  No
                            7         .

-------------------------------------------------------------------------------
HOWLONGCOMING                                          12 HOW LONG COMING,
-------------------------------------------------------------------------------

                  type:  numeric (byte)
                 label:  HowLongComing

                 range:  [0,4]                        units:  1
         unique values:  5                        missing .:  12/235

            tabulation:  Freq.   Numeric  Label
                           45         0  First time
                           30         1  Less than 1 month
                           44         2  1-5 months
                           28         3  6-11 months
                           76         4  1 year or more
                           12         .

-------------------------------------------------------------------------------
VISITSLASTMONTH                                      13 VISITS LAST MONTH,
-------------------------------------------------------------------------------

                  type:  numeric (byte)
                 label:  VisitsLastMonth

                 range:  [0,4]                        units:  1
         unique values:  5                        missing .:  14/235

            tabulation:  Freq.   Numeric  Label
                           70         0  0 months
                           61         1  1 month
                           63         2  2 months
                           16         3  3 months
                           11         4  4 months
                           14         .

-------------------------------------------------------------------------------
CLOSESTPANTRY                                          14 CLOSEST PANTRY,
-------------------------------------------------------------------------------

                  type:  numeric (byte)
                 label:  YESNOIDONTKNOW

                 range:  [0,2]                        units:  1
         unique values:  3                        missing .:  14/235

            tabulation:  Freq.   Numeric  Label
                           91         0  Yes
                           80         1  No
                           50         2  I don't know
```

```
                          14         .

-------------------------------------------------------------------------------
DISABILITY                                                    15 DISABILITY,
-------------------------------------------------------------------------------

                 type:  numeric (byte)
                label:  YESNO

                range:  [0,1]                        units:  1
        unique values:  2                    missing .:  13/235

           tabulation:  Freq.   Numeric  Label
                          107         0  Yes
                          115         1  No
                           13         .

-------------------------------------------------------------------------------
CART                                                                16 CART,
-------------------------------------------------------------------------------

                 type:  numeric (byte)
                label:  YESNO, but 1 nonmissing value is not labeled

                range:  [0,4]                        units:  1
        unique values:  3                    missing .:  14/235

           tabulation:  Freq.   Numeric  Label
                           75         0  Yes
                          145         1  No
                            1         4
                           14         .

-------------------------------------------------------------------------------
EASECARRYINGBAGS                                  17 EASE CARRYING BAGS,
-------------------------------------------------------------------------------

                 type:  numeric (byte)
                label:  DIFFICULTYEASE

                range:  [0,4]                        units:  1
        unique values:  5                    missing .:  12/235

           tabulation:  Freq.   Numeric  Label
                           57         0  Very difficult
                           62         1  Somewhat difficult
                           37         2  Neither easy nor difficult
                           37         3  Somewhat easy
                           30         4  Very easy
                           12         .

-------------------------------------------------------------------------------
EASEPAYINGFORTRAVEL                            18 EASE PAYING FOR TRAVEL,
-------------------------------------------------------------------------------

                 type:  numeric (byte)
                label:  DIFFICULTYEASE

                range:  [0,4]                        units:  1
        unique values:  5                    missing .:  32/235

           tabulation:  Freq.   Numeric  Label
                           39         0  Very difficult
                           50         1  Somewhat difficult
```

```
                            45          2  Neither easy nor difficult
                            24          3  Somewhat easy
                            45          4  Very easy
                            32          .

-------------------------------------------------------------------------------
EASETRAVELTOPANTRY                                19 EASE TRAVEL TO PANTRY,
-------------------------------------------------------------------------------

                  type:  numeric (byte)
                 label:  DIFFICULTYEASE

                 range:  [0,4]                        units:  1
         unique values:  5                        missing .:  23/235

            tabulation:  Freq.   Numeric  Label
                            24         0  Very difficult
                            56         1  Somewhat difficult
                            41         2  Neither easy nor difficult
                            35         3  Somewhat easy
                            56         4  Very easy
                            23         .

-------------------------------------------------------------------------------
EASETRAVELTOHOME                                  20 EASE TRAVEL TO HOME,
-------------------------------------------------------------------------------

                  type:  numeric (byte)
                 label:  DIFFICULTYEASE

                 range:  [0,4]                        units:  1
         unique values:  5                        missing .:  24/235

            tabulation:  Freq.   Numeric  Label
                            24         0  Very difficult
                            59         1  Somewhat difficult
                            40         2  Neither easy nor difficult
                            34         3  Somewhat easy
                            54         4  Very easy
                            24         .

-------------------------------------------------------------------------------
EASEAFFORDBUS                                    21 EASE AFFORD BUS,
-------------------------------------------------------------------------------

                  type:  numeric (byte)
                 label:  DIFFICULTYEASE

                 range:  [0,4]                        units:  1
         unique values:  5                        missing .:  32/235

            tabulation:  Freq.   Numeric  Label
                            37         0  Very difficult
                            45         1  Somewhat difficult
                            43         2  Neither easy nor difficult
                            25         3  Somewhat easy
                            53         4  Very easy
                            32         .

-------------------------------------------------------------------------------
EASETRAVELTOBUSSTOP                            22 EASE TRAVEL TO BUS STOP,
-------------------------------------------------------------------------------

                  type:  numeric (byte)
```

```
                label:  DIFFICULTYEASE

                range:  [0,4]                        units:  1
        unique values:  5                    missing .:  37/235

           tabulation:  Freq.   Numeric  Label
                           26         0  Very difficult
                           31         1  Somewhat difficult
                           45         2  Neither easy nor difficult
                           35         3  Somewhat easy
                           61         4  Very easy
                           37         .

-------------------------------------------------------------------------------
HELPFULNESSBUSFARE                              23 HELPFULNESS BUS FARE,
-------------------------------------------------------------------------------

                 type:  numeric (byte)
                label:  HELPFULNESS

                range:  [0,4]                        units:  1
        unique values:  5                    missing .:  27/235

           tabulation:  Freq.   Numeric  Label
                           27         0  Very unhelpful
                           15         1  Somewhat unhelpful
                           49         2  Neither unhelpful nor helpful
                           20         3  Somewhat helpful
                           97         4  Very helpful
                           27         .

-------------------------------------------------------------------------------
HELPFULNESSHANDGRIPS                          24 HELPFULNESS HAND GRIPS,
-------------------------------------------------------------------------------

                 type:  numeric (byte)
                label:  HELPFULNESS

                range:  [0,4]                        units:  1
        unique values:  5                    missing .:  25/235

           tabulation:  Freq.   Numeric  Label
                           33         0  Very unhelpful
                           16         1  Somewhat unhelpful
                           27         2  Neither unhelpful nor helpful
                           29         3  Somewhat helpful
                          105         4  Very helpful
                           25         .

-------------------------------------------------------------------------------
HELPFULNESSRIDESHARE                          25 HELPFULNESS RIDE SHARE,
-------------------------------------------------------------------------------

                 type:  numeric (byte)
                label:  HELPFULNESS

                range:  [0,4]                        units:  1
        unique values:  5                    missing .:  27/235

           tabulation:  Freq.   Numeric  Label
                           29         0  Very unhelpful
                           13         1  Somewhat unhelpful
                           43         2  Neither unhelpful nor helpful
                           19         3  Somewhat helpful
```

```
                          104          4  Very helpful
                           27          .

-------------------------------------------------------------------------------
HELPFULNESSREDUCESPEED                          26 HELPFULNESS REDUCE SPEED,
-------------------------------------------------------------------------------

                 type:  numeric (byte)
                label:  HELPFULNESS

                range:  [0,4]                        units:  1
        unique values:  5                    missing .:  28/235

           tabulation:  Freq.   Numeric  Label
                           31         0  Very unhelpful
                           23         1  Somewhat unhelpful
                           65         2  Neither unhelpful nor helpful
                           25         3  Somewhat helpful
                           63         4  Very helpful
                           28         .

-------------------------------------------------------------------------------
HELPFULNESSBIKEPARKING                          27 HELPFULNESS BIKE PARKING,
-------------------------------------------------------------------------------

                 type:  numeric (byte)
                label:  HELPFULNESS

                range:  [0,4]                        units:  1
        unique values:  5                    missing .:  34/235

           tabulation:  Freq.   Numeric  Label
                           28         0  Very unhelpful
                           19         1  Somewhat unhelpful
                           83         2  Neither unhelpful nor helpful
                           15         3  Somewhat helpful
                           56         4  Very helpful
                           34         .

-------------------------------------------------------------------------------
HELPFULNESSFAMILYSIZE                           28 HELPFULNESS FAMILY SIZE,
-------------------------------------------------------------------------------

                 type:  numeric (byte)
                label:  HELPFULNESS, but 6 nonmissing values are not label
> ed

                range:  [1,10]                       units:  1
        unique values:  10                   missing .:  10/235

             examples:  2     Neither unhelpful nor helpful
                        3     Somewhat helpful
                        4     Very helpful
                        6

-------------------------------------------------------------------------------
HOWMANYCHILDREN                                 29 HOW MANY CHILDREN,
-------------------------------------------------------------------------------

                 type:  numeric (byte)

                range:  [0,7]                        units:  1
        unique values:  7                    missing .:  14/235
```

```
            tabulation:  Freq.  Value
                           181  0
                            20  1
                             8  2
                             5  3
                             3  4
                             3  5
                             1  7
                            14  .

-------------------------------------------------------------------------------
HOWMANYADULTS                                                29 HOW MANY ADULTS,
-------------------------------------------------------------------------------

                  type:  numeric (byte)

                 range:  [0,6]                        units:  1
         unique values:  7                        missing .:  14/235

            tabulation:  Freq.  Value
                           89  0
                           85  1
                           36  2
                            8  3
                            1  4
                            1  5
                            1  6
                           14  .

-------------------------------------------------------------------------------
AGE                                                                  30 AGE,
-------------------------------------------------------------------------------

                  type:  numeric (byte)

                 range:  [18,79]                       units:  1
         unique values:  54                       missing .:  12/235

                  mean:   49.4126
             std. dev:   12.5849

           percentiles:        10%       25%       50%       75%       90%
                                32        41        50        58        65

-------------------------------------------------------------------------------
ZIP                                                                  31 ZIP,
-------------------------------------------------------------------------------

                  type:  numeric (long)

                 range:  [53110,53235]                 units:  1
         unique values:  24                       missing .:  17/235

                  mean:   53208.6
             std. dev:   10.9082

           percentiles:        10%       25%       50%       75%       90%
                             53204     53204     53206     53215     53215

-------------------------------------------------------------------------------
GENDER                                                            32 GENDER,
-------------------------------------------------------------------------------

                  type:  numeric (byte)
```

```
              label:  Gender

              range:  [0,2]                        units:  1
      unique values:  3                        missing .:  8/235

         tabulation:  Freq.   Numeric  Label
                       107         0  Male
                       119         1  Female
                         1         2  Other
                         8         .
```

ETHNICITY 33 ETHNICITY,

```
               type:  numeric (byte)
              label:  Ethnicity

              range:  [1,5]                        units:  1
      unique values:  5                        missing .:  8/235

         tabulation:  Freq.   Numeric  Label
                        81         1  Black
                        10         2  Native American/Pacific Islander
                        77         3  White
                        48         4  Hispanic/Latino
                        11         5  Other
                         8         .
```

INCOME 34 INCOME,

```
               type:  numeric (byte)
              label:  Income

              range:  [0,5]                        units:  1
      unique values:  4                        missing .:  14/235

         tabulation:  Freq.   Numeric  Label
                       119         0  <$9999
                        50         1  $10000-22999
                        20         2  $23000-49999
                        32         5  Prefer not to answer
                        14         .
```

FOODSHARE 35 FOODSHARE,

```
               type:  numeric (byte)
              label:  FoodShare

              range:  [0,6]                        units:  1
      unique values:  7                        missing .:  15/235

         tabulation:  Freq.   Numeric  Label
                        71         0  None
                        36         1  $1-49
                        14         2  $50-99
                        19         3  $100-149
                        44         4  $150-199
                        19         5  $200+
                        17         6  Prefer not to answer
```

15 .

DISTANCEFROMORIGIN DISTANCE FROM ORIGIN,

---

type: numeric (float)

range: [.04225335,12.933873] units: 1.000e-09
unique values: 149 missing .: 34/235

mean: 2.32903
std. dev: 2.64061

percentiles:	10%	25%	50%	75%	90%
	.308201	.702151	1.20981	2.58988	6.22118

DISTANCETODESTINATION DISTANCE TO DESTINATION,

---

type: numeric (float)

range: [.04225335,12.933873] units: 1.000e-09
unique values: 155 missing .: 33/235

mean: 2.37497
std. dev: 2.65779

percentiles:	10%	25%	50%	75%	90%
	.308201	.726385	1.25517	3.08325	6.22118

TOTALDISTANCE TOTAL DISTANCE,

---

type: numeric (float)

range: [.08,25.870001] units: 1.000e-08
unique values: 158 missing .: 33/235

mean: 4.69455
std. dev: 5.27883

percentiles:	10%	25%	50%	75%	90%
	.62	1.45	2.51	5.62	12.44

TOTALPEOPLEONTRIP TOTAL PEOPLE ON TRIP,

---

type: numeric (byte)

range: [0,11] units: 1
unique values: 10 missing .: 11/235

mean: 1.25446
std. dev: 1.64371

percentiles:	10%	25%	50%	75%	90%
	0	0	1	2	3

Survey #:
Date:

Despensa de la Paz Transportation Survey

This survey is voluntary. You may stop at any time. There are no risks to participating in this study. Your response to the survey will be kept confidential to the extent allowed by law. You will not be identified and your name will not be used in any manner.

TRANSPORTATION

1. **Have you taken this survey before?** *(If you have taken this survey before, please do not continue)*

☐ Yes ☐ No

2. **How did you travel here today?** *(If you walked from a car, check "Car"; if you walked from a bus, check "Bus")*

☐ Car ☐ Got a ride ☐ Walk ☐ Bus ☐ Bike ☐ Taxi ☐ Other: _____

3. **Do you own a car or automobile?**

☐ Yes ☐ No

4. **What time did you arrive here today?**

_____:_____ A.M.

5. **About how long did it take you to travel here today?**

☐ 0-4 minutes ☐ 5-14 minutes ☐ 15-29 minutes ☐ 30-59 minutes ☐ 60+ minutes

6. **If you drove a car here, how far away did you park?**

☐ Less than 1 block ☐ 1 block ☐ 2 blocks ☐ 3 blocks ☐ 4+ blocks

7. **If you rode the bus today, which route(s) did you take?** *(example: 30, 80, 90, etc.)*

_____ _____ _____ _____ _____

8. **Where did you begin your trip this morning?** *(example: Corner of "13th St." and "National Ave.")*

Corner of _____ and _____

9. **Where are you taking your food?** *(example: Corner of "13th St." and "National Ave.")*

Corner of _____ and _____

10. **How much money did you spend today to travel here (one way)?** *(~~gasoline~~; bus fare, taxi, pay for a ride, etc.)*

$_____ ☐ None ☐ Prefer not to answer

11. **Are you making any other stops on the way to or on the way home from the pantry?** *(store, daycare, work)*

☐ Yes ☐ No If yes, please list all other stops: _____ _____

CONTINUED ON BACK →

YOUR EXPERIENCE AT THE PANTRY

12. How long have you been coming to this pantry?

☐ First time ☐ Less than 1 month ☐ 1-5 months ☐ 6-11 months ☐ 1 year or more

13. In the last 4 weeks, how many times have you come here?

☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4

14. Is this the closest pantry to where you live or are staying?

☐ Yes ☐ No ☐ I don't know If no, which pantry is closer? _____

15. Do you have a disability?

☐ Yes ☐ No If yes, please describe: _____

16. Do you use a cart or stroller to help you carry your food?

☐ Yes ☐ No

How easy or difficult is it for you to…		**Very difficult**	**Somewhat difficult**	**Neither easy nor difficult**	**Somewhat easy**	**Very easy**
17.	carry your bags of food?	☐	☐	☐	☐	☐
18.	pay for your travel costs?	☐	☐	☐	☐	☐
19.	travel *to* the pantry?	☐	☐	☐	☐	☐
20.	travel home *from* the pantry?	☐	☐	☐	☐	☐
21.	afford to ride the bus?	☐	☐	☐	☐	☐
22.	travel to a bus stop from home?	☐	☐	☐	☐	☐

How helpful would it be if the pantry…		**Very unhelpful**	**Somewhat unhelpful**	**Neither unhelpful nor helpful**	**Somewhat helpful**	**Very helpful**
23.	provided you with bus fare?	☐	☐	☐	☐	☐
24.	provided plastic hand grips to carry multiple bags?	☐	☐	☐	☐	☐
25.	organized a ride share program between guests?	☐	☐	☐	☐	☐
26.	petitioned for slower traffic speeds on nearby streets?	☐	☐	☐	☐	☐
27.	provided more bicycle parking?	☐	☐	☐	☐	☐

CONTINUED ON NEXT PAGE →

DEMOGRAPHICS

28. **How many people are in your family?** *(How many people are you receiving food for today?)*

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10+

29. **How many other people came to the pantry with you today?**

Children (less than 18 years old): _____ Adults: _____

30. **Your age:**

_____

31. **Home zip code:**

_____

32. **Gender:**

☐ Male ☐ Female ☐ Other: _____

33. **Ethnicity:**

☐ Asian ☐ Black/African American ☐ Native American/Pacific Islander

☐ White ☐ Hispanic/Latino ☐ Other: _____

34. **Annual income:**

☐ <$9,999 ☐ $10,000 - 22,999 ☐ $23,000 - 49,999 ☐ $50,000 - 74,999 ☐ $75,000+

☐ Prefer not to answer

35. **How much money do you receive through FoodShare (Food Stamps) each month?**

☐ None ☐ $1 – 49 ☐ $50 – 99 ☐ $100 – 149 ☐ $150 – 199 ☐ $200+

☐ Prefer not to answer

(OPTIONAL)

36. **Suggestions? What would make it easier for you to travel to and from Despensa de la Paz?**

_____

_____

_____

_____

Survey #:
Date:

Despensa de la Paz Encuesta de Transporte

Esta encuesta es voluntaria. Usted puede descontinuar en cualquier momento. No hay ningún riesgo por su participación en este estudio. Sus respuestas se mantendrán confidenciales al alcance permitido por la ley. Usted no será identificado/a y no se usará su nombre de ninguna manera.

TRANSPORTE

1. ¿Ha hecho esta encuesta anteriormente? *(Si ya ha hecho esta encuesta antes, favor de no continuar)*

☐ Sí ☐ No

2. ¿Cómo viajó aquí hoy? *(Si caminó desde un auto, marque la caja "Carro"; si caminó del bus, marque la caja "Bus")*

☐ Carro ☐ Alguien me llevó ☐ Caminé ☐ Bus ☐ Bicicleta ☐ Taxi ☐ Otro: _____

3. ¿Tiene un carro o un automóvil?

☐ Sí ☐ No

4. ¿A qué hora llego aquí hoy?

_____:_____ A.M.

5. ¿Aproximadamente cuánto le tardó en llegar aquí hoy?

☐ 0-4 minutos ☐ 5-14 minutos ☐ 15-29 minutos ☐ 30-59 minutos ☐ 60+ minutos

6. ¿Si manejó un auto, a qué distancia aparcó el auto?

☐ Menos de una cuadra ☐ una cuadra ☐ 2 cuadras ☐ 3 cuadras ☐ 4+ cuadras

7. ¿Si tomó el bus hoy, cual(es) ruta(s) tomó? *(por ejemplo: 30, 80, 90, etc.)*

_____ _____ _____ _____ _____

8. ¿Dónde empezó su viaje esta mañana? *(Por ejemple: la calle "13th Street" con la "National Avenue")*

Calle _____ con _____

9. ¿A dónde lleva su comida? *(Por ejemple: la calle "13th Street" con la "National Avenue")*

Calle _____ con _____

10. ¿Cuánto gastó hoy para viajar aquí hoy? *(~~gasolina~~; pasaje de bus, tarifa de taxi, pagar para que alguien le recoja, etc.)*

$_____ ☐ Nada ☐ Prefiero no contestar

11. ¿Hace otras paradas en camino a la despensa y en el camino a la vuelta a casa? *(tienda, guardería, trabajo)*

☐ Yes ☐ No Si marcó sí, por favor escriba todas las paradas que usted hace:

_____ _____

Continuar en el otro lado de la página →

SU EXPERIENCIA EN LA DESPENSA

12. ¿Por cuánto tiempo ha estado viniendo a esta despensa?

☐ Primera vez ☐ Menos de un mes ☐ 1-5 meses ☐ 6-11 meses ☐ un año o más

13. ¿En las últimas 4 semanas, cuantas veces ha venido aquí?

☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4

14. ¿Es esta la despensa más cerca de donde vive o donde se aloja usted?

☐ Sí ☐ No ☐ No sé ¿Si ha contesta que no, cual es la despensa que queda más cerca?_____

15. ¿Tiene alguna discapacidad?

☐ Yes ☐ No ¿Si ha contestado que sí, por favor describa su condición: _____

16. ¿Utiliza un carrito o un cochecito para llevar su comida?

☐ Sí ☐ No

¿Cuán fácil o difícil es para usted…		**Muy difícil**	**Un poco difícil**	**Ni fácil ni difícil**	**Más o menos fácil**	**Bastante fácil**
17.	llevar sus bolsas de comida?	☐	☐	☐	☐	☐
18.	pagar por los costes de viaje?	☐	☐	☐	☐	☐
19.	viajar a la despensa?	☐	☐	☐	☐	☐
20.	regresar a casa desde la despensa?	☐	☐	☐	☐	☐
21.	poder pagar el bus?	☐	☐	☐	☐	☐
22.	viajar de casa a una parada de bus?	☐	☐	☐	☐	☐

Cuan útil seria si la despensa…		**Muy inútil**	**Un poco inútil**	**Ni inútil ni útil**	**Más o menos útil**	**Bastante útil**
23.	le proveyera el billete de bus?	☐	☐	☐	☐	☐
24.	le proveyera agarraderas plásticas para llevar varias bolsas?	☐	☐	☐	☐	☐
25.	le dieran agarraderas plásticas para llevar varias bolsas?	☐	☐	☐	☐	☐
26.	entre los invitados se organizara un programa de transporte compartido?	☐	☐	☐	☐	☐
27.	proveyera más espacio para estacionamiento de bicicleta?	☐	☐	☐	☐	☐

Se continúa en la próxima página →

INFORMACIÓN DEMOGRÁFICA

28. **¿Cuantas personas hay en su familia?** *(¿Para cuantas personas estas recibiendo comida hoy?)*

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10+

29. **¿Cuantas personas vinieron a la despensa con usted hoy?**

Niños o adolescentes (menor de 18 años): _____ Adultos: _____

30. **¿Cuántos años tiene?**

_____

31. **Su código postal:**

_____

32. **Género:**

☐ Hombre ☐ Mujer ☐ Otro: _____

33. **Grupo étnico:**

☐ Asiático/a ☐ Negro/a; Afroamericano/a ☐ Nativo Americano; Nativo de la Polinesia

☐ Caucásico/a ☐ Hispano/a; Latino/a ☐ Otro: _____

34. **Salario anual:**

☐ <$9,999 ☐ $10,000 - 22,999 ☐ $23,000 - 49,999 ☐ $50,000 - 74,999 ☐ $75,000+

☐ Prefiero no contestar

35. **¿Cuánto dinero recibe usted a través de FoodShare (cupones de alimentos) cada mes?**

☐ None ☐ $1 – 49 ☐ $50 – 99 ☐ $100 – 149 ☐ $150 – 199 ☐ $200+

☐ Prefiero no contestar

(Opcional)

¿Sugerencias? ¿Qué o como se le haría más fácil para ir de ida y vuelta a Despensa de la Paz?

_____

_____

_____

_____

Protocol

Introduction

Transportation is not just a means to reach places of interest, but it's also a necessity for individuals and families to make living. Transportation allows families to get to school, grocery stores, health clinics, day care, and places of employment.[1] Without sufficient transportation, families and individuals suffer from diminished well-being and social inclusion.[2] Transportation is especially essential to the lives of the poor, but access to transportation disproportionately affects poorer households.[3] Poorer households have limited access to essential destinations such as employment, grocery stores, and medical care.[4] On average, households that make less than $10,000 a year make about 1,300 less trips per year than all households.[5] Automobile ownership is strongly correlated with higher employment rates in all income brackets,[6] but lower class individuals are much less likely to own automobiles.[7] As a result, low-income adults are more likely to travel by public transit, walking, or biking.[1]

Not only do poorer households miss out on opportunities because of transportation barriers, but an abundance of research argues that the expenditures associated with transportation disproportionately impose heavy burdens on low-income households.[8] In order to save money for transportation, low-income families must utilizing a number of strategies to manage costs, including: reducing total miles traveled, chaining trips together, sharing rides with neighbors and friends, reducing spending on entertainment, and sometimes even reducing spending on essentials, such as food.[3,9]

While there is research that explores how transportation barriers affect the ability of low-income, urban households to acquire food, there is very little, if any, research that explores the transportation barriers faced by guests of food banks. The purpose of this project is to better understand the transportation patterns of the guests of an urban food bank, the barriers to transportation that these guests face, and how these guests get their food home. Quantitative surveying will be used to gain insight into this population. The following steps will guide the process:

1. All surveys will be administered at Despensa de la Paz Food Bank where the clients go to receive food.
2. Survey administration will be conducted by Daniel Sterba, M3 and other CITI trained volunteers.
3. The student or volunteer will approach individual guests and ask them if they would like to participate in the survey during their visit to the pantry. The volunteer with also offer a fun-sized Starburst candy to the guest as a token of gratitude for their consideration. Guests will be offered the candy regardless of whether or not they decide to participate.
4. Guests will be given an introduction and overview of the study. They will be informed that the study is completely voluntary. They will be told they can stop the study at any time. They will then be asked if they would like to participate in the study.

5. If the guest wants to participate, he or she will be given a survey, clipboard, and pen in order to complete the survey. If the guest does not want to participate, no further action is required.
6. All study subjects will be adults with the ability to understand the study and consent to participate.
7. The surveys will be available in both English and Spanish and will take about 5-10 minutes to complete.
8. Subjects will receive a written and oral overview of the research and the informed consent will be administered in oral form.
9. Subjects will have time to ask questions about the survey.
10. Subjects can decline to answer any question and can withdraw from the study at any time during the process.
11. We will need to approach 550 people in order to get 450 to consent. We anticipate 385 will complete the survey. 385 responses should be sufficient to complete the project.
12. The completed surveys will be coded and placed in a password protected computer file.
13. The data will be statistically analyzed for correlation and dependence (Chi-squared analysis).

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