

CODEBOOK
Robin Hood 2018-2019 36m Follow-up Survey
Updated May 18, 2023

public_id

Public ID number

q12surveyyear

Year of survey administration

q12surveymonth

Month of survey administration

1. January
2. February
3. March
4. April
5. May
6. June
7. July
8. August
9. September
10. October
11. November
12. December

q12a1

What is your current housing situation? Select the option that best describes your situation.

1. Rent your own apt/home
2. Own your own apt/home
3. Live w/ friends/family, contribute rent
4. Live w/ friend/family, don't contribute rent
5. Rent a room, not from family/friends
6. Live in apt/home owned by family member
7. Live in temp housing or group shelter
8. Live on the street or in a park, car, abandoned building
9. Have some other housing arrangement
97. No answer
98. Don't know
99. Refused

q12newyork

Are you still a resident of New York City?

1. Yes
2. No
97. No answer
98. Don't know
99. Refused

q12a3_age_tc

What is your current age? Capped at 85

[Entered numeric response]

970. No answer

q12a3_gender

What is your gender?

1. Male
2. Female

- 97. No answer
- 98. Don't know
- 99. Refused

q12a4

Is there anyone else who lives with you in your household?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12a4_age1_tc

We would like to make a list of the people who currently live in your household. Who else lives with you? Please enter their age. If the person is less than one year old, enter "0." Capped at 85

[Entered numeric response]

970. No answer

q12a4_age2_tc

We would like to make a list of the people who currently live in your household. Who else lives with you? Please enter their age. If the person is less than one year old, enter "0." Capped at 85

[Entered numeric response]

970. No answer

q12a4_age3_tc

We would like to make a list of the people who currently live in your household. Who else lives with you? Please enter their age. If the person is less than one year old, enter "0." Capped at 85

[Entered numeric response]

970. No answer

q12a4_age4_tc

We would like to make a list of the people who currently live in your household. Who else lives with you? Please enter their age. If the person is less than one year old, enter "0." Capped at 85

[Entered numeric response]

970. No answer

q12a4_age5_tc

We would like to make a list of the people who currently live in your household. Who else lives with you? Please enter their age. If the person is less than one year old, enter "0." Capped at 85

[Entered numeric response]

970. No answer

q12a4_age6_tc

We would like to make a list of the people who

	<p>currently live in your household. Who else lives with you? Please enter their age. If the person is less than one year old, enter "0." Capped at 85</p> <p>[Entered numeric response]</p> <p>970. No answer</p>
q12a4_age7_tc	<p>We would like to make a list of the people who currently live in your household. Who else lives with you? Please enter their age. If the person is less than one year old, enter "0." Capped at 85</p> <p>[Entered numeric response]</p> <p>970. No answer</p>
q12a4_age8_tc	<p>We would like to make a list of the people who currently live in your household. Who else lives with you? Please enter their age. If the person is less than one year old, enter "0." Capped at 85</p> <p>[Entered numeric response]</p> <p>970. No answer</p>
q12a4_age9_tc	<p>We would like to make a list of the people who currently live in your household. Who else lives with you? Please enter their age. If the person is less than one year old, enter "0." Capped at 85</p> <p>[Entered numeric response]</p> <p>970. No answer</p>
q12a4_gender1	<p>We would like to make a list of the people who currently live in your household. Who else lives with you? Please select whether they are male or female.</p> <p>1. Male</p> <p>2. Female</p> <p>97. No answer</p>
q12a4_gender2	<p>We would like to make a list of the people who currently live in your household. Who else lives with you? Please select whether they are male or female.</p> <p>1. Male</p> <p>2. Female</p> <p>97. No answer</p>
q12a4_gender3	<p>We would like to make a list of the people who currently live in your household. Who else lives with you? Please select whether they are male or female.</p> <p>1. Male</p>

- 2. Female
- 97. No answer

q12a4_gender4

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select whether they are male or female.

- 1. Male
- 2. Female
- 97. No answer

q12a4_gender5

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select whether they are male or female.

- 1. Male
- 2. Female
- 97. No answer

q12a4_gender6

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select whether they are male or female.

- 1. Male
- 2. Female
- 97. No answer

q12a4_gender7

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select whether they are male or female.

- 1. Male
- 2. Female
- 97. No answer

q12a4_gender8

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select whether they are male or female.

- 1. Male
- 2. Female
- 97. No answer

q12a4_gender9

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select whether they are male or female.

- 1. Male

- 2. Female
- 97. No answer

q12a4_rel1

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select how they are related to you - for example, spouse, domestic partner (which is a live-in romantic partner), children, other family members, or roommate.

- 1. Spouse
- 2. Domestic partner
- 3. Biological/adopted child
- 4. Stepchild/child of domestic partner
- 5. Grandchild
- 6. Sibling
- 7. Foster child
- 8. Parent
- 9. Other relative
- 10. Roommate/housemate
- 11. Roomer/boarder
- 12. Other nonrelative
- 97. No answer
- 98. Don't know
- 99. Refused

q12a4_rel2

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select how they are related to you - for example, spouse, domestic partner (which is a live-in romantic partner), children, other family members, or roommate.

- 1. Spouse
- 2. Domestic partner
- 3. Biological/adopted child
- 4. Stepchild/child of domestic partner
- 5. Grandchild
- 6. Sibling
- 7. Foster child
- 8. Parent
- 9. Other relative
- 10. Roommate/housemate
- 11. Roomer/boarder
- 12. Other nonrelative
- 97. No answer
- 98. Don't know
- 99. Refused

q12a4_rel3

We would like to make a list of the people who

currently live in your household. Who else lives with you? Please select how they are related to you - for example, spouse, domestic partner (which is a live-in romantic partner), children, other family members, or roommate.

1. Spouse
2. Domestic partner
3. Biological/adopted child
4. Stepchild/child of domestic partner
5. Grandchild
6. Sibling
7. Foster child
8. Parent
9. Other relative
10. Roommate/housemate
11. Roomer/boarder
12. Other nonrelative
97. No answer
98. Don't know
99. Refused

q12a4_rel4

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select how they are related to you - for example, spouse, domestic partner (which is a live-in romantic partner), children, other family members, or roommate.

1. Spouse
2. Domestic partner
3. Biological/adopted child
4. Stepchild/child of domestic partner
5. Grandchild
6. Sibling
7. Foster child
8. Parent
9. Other relative
10. Roommate/housemate
11. Roomer/boarder
12. Other nonrelative
97. No answer
98. Don't know
99. Refused

q12a4_rel5

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select how they are related to you - for example, spouse, domestic partner (which is a live-in romantic partner), children,

other family members, or roommate.

1. Spouse
2. Domestic partner
3. Biological/adopted child
4. Stepchild/child of domestic partner
5. Grandchild
6. Sibling
7. Foster child
8. Parent
9. Other relative
10. Roommate/housemate
11. Roomer/boarder
12. Other nonrelative
97. No answer
98. Don't know
99. Refused

q12a4_rel6

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select how they are related to you - for example, spouse, domestic partner (which is a live-in romantic partner), children, other family members, or roommate.

1. Spouse
2. Domestic partner
3. Biological/adopted child
4. Stepchild/child of domestic partner
5. Grandchild
6. Sibling
7. Foster child
8. Parent
9. Other relative
10. Roommate/housemate
11. Roomer/boarder
12. Other nonrelative
97. No answer
98. Don't know
99. Refused

q12a4_rel7

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select how they are related to you - for example, spouse, domestic partner (which is a live-in romantic partner), children, other family members, or roommate.

1. Spouse
2. Domestic partner
3. Biological/adopted child

4. Stepchild/child of domestic partner
5. Grandchild
6. Sibling
7. Foster child
8. Parent
9. Other relative
10. Roommate/housemate
11. Roomer/boarder
12. Other nonrelative
97. No answer
98. Don't know
99. Refused

q12a4_rel8

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select how they are related to you - for example, spouse, domestic partner (which is a live-in romantic partner), children, other family members, or roommate.

1. Spouse
2. Domestic partner
3. Biological/adopted child
4. Stepchild/child of domestic partner
5. Grandchild
6. Sibling
7. Foster child
8. Parent
9. Other relative
10. Roommate/housemate
11. Roomer/boarder
12. Other nonrelative
97. No answer
98. Don't know
99. Refused

q12a4_rel9

We would like to make a list of the people who currently live in your household. Who else lives with you? Please select how they are related to you - for example, spouse, domestic partner (which is a live-in romantic partner), children, other family members, or roommate.

1. Spouse
2. Domestic partner
3. Biological/adopted child
4. Stepchild/child of domestic partner
5. Grandchild
6. Sibling
7. Foster child

- 8. Parent
- 9. Other relative
- 10. Roommate/housemate
- 11. Roomer/boarder
- 12. Other nonrelative
- 97. No answer
- 98. Don't know
- 99. Refused

q12a8

What is the total monthly rent for the place where you live? This is the total monthly rent for the house or apartment where you live, not just the amount you contribute to rent. Your best estimate is fine.

- 1. Entered response
- 97. No answer
- 98. Don't know
- 99. Refused

q12a8x_tc

What is the total monthly rent for the place where you live? This is the total monthly rent for the house or apartment where you live, not just the amount you contribute to rent. Your best estimate is fine. Top-coded at 90%.

[Entered numeric response]
97000000. No answer

q12a9

How much do you and all other relatives living with you currently pay in monthly rent?

- 1. Entered response
- 97. No answer
- 98. Don't know
- 99. Refused

q12a9x_tc

How much do you and all other relatives living with you currently pay in monthly rent? Top-coded at 90%.

[Entered numeric response]
97000000. No answer

q12a9a

Is the place where you live under rent control or rent stabilization?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12a10

How much is the regular monthly mortgage payment on your apartment or house?

- 1. Entered response
- 2. No mortgage or debt is owed
- 97. No answer
- 98. Don't know
- 99. Refused

q12a10x_tc

How much is the regular monthly mortgage payment on your apartment or house? Top-coded at 90%.

[Entered numeric response]
97000000. No answer

q12a11

How many bedrooms are in your apartment or house?

- [Entered response 0-9]
- 10. 10+
 - 97. No answer
 - 98. Don't know
 - 99. Refused

q12b1

In general, how would you rate your neighborhood as a place to live?

- 1. Excellent
- 2. Very good
- 3. Good
- 4. Only fair
- 5. Poor
- 97. No answer
- 98. Don't know
- 99. Refused

q12b1a

How safe from crime do you consider your neighborhood to be?

- 1. Very safe
- 2. Somewhat safe
- 3. Not very safe
- 4. Not at all safe
- 97. No answer
- 98. Don't know
- 99. Refused

q12b2

In general, how would you rate New York City as a place to live?

- 1. Excellent
- 2. Very good
- 3. Good

- 4. Only fair
- 5. Poor
- 97. No answer
- 98. Don't know
- 99. Refused

q12b5_1

Now we want to ask you about child care. Do you or your partner use prekindergarten for your child?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12b5_2

Now we want to ask you about child care. Do you use Head Start for you child?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12b5_3

Now we want to ask you about child care. Do you use Preschool, nursery school or daycare center for your child?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12b5_4

Now we want to ask you about child care. Do you use Family daycare or paid care provided in someone's home for your child?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12b5_5

Now we want to ask you about child care. Do you use free care with a relative for your child?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12b5_6

Now we want to ask you about child care. Do you use any other type of childcare for your child?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12b5_7

Now we want to ask you about child care. Don't use any childcare?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12b5_8

Now we want to ask you about child care. Do you use paid care with a relative for your child?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12b5_9

Now we want to ask you about child care. Do you use a babysitter or nanny in your home for your child?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12b5_1x

In a typical week, how many hours does your children spend in prekindergarten?

[Entered numeric response]

- 970. No answer

q12b5_2x

In a typical week, how many hours does your children spend in Head Start?

[Entered numeric response]

- 970. No answer

q12b5_3x

In a typical week, how many hours does your children spend in preschool, nursery school, or

	<p>daycare center ?</p> <p>[Entered numeric response]</p> <p>970. No answer</p>
q12b5_4x	<p>In a typical week, how many hours does your children spend in family daycare or paid care provided in someone's home?</p> <p>[Entered numeric response]</p> <p>970. No answer</p>
q12b5_5x	<p>In a typical week, how many hours does your children spend in free care with your relative?</p> <p>[Entered numeric response]</p> <p>970. No answer</p>
q12b5_6x	<p>In a typical week, how many hours does your children spend in any other type of childcare?</p> <p>[Entered numeric response]</p> <p>970. No answer</p>
q12b5_8x	<p>In a typical week, how many hours does your children spend in paid care with your relative?</p> <p>[Entered numeric response]</p> <p>970. No answer</p>
q12b5_9x	<p>In a typical week, how many hours does your children spend with a babysitter or nanny in your home?</p> <p>[Entered numeric response]</p> <p>970. No answer</p>
q12b6	<p>Do any of your or partner's children attend any after-school programs at school or at a community organization?</p> <p>1. Yes</p> <p>2. No</p> <p>97. No answer</p> <p>98. Don't know</p> <p>99. Refused</p>
q12b7	<p>Do any of your or your partner's children participate in any activities outside of school, such as sports, music lessons, or arts classes?</p> <p>1. Yes</p> <p>2. No</p> <p>97. No answer</p> <p>98. Don't know</p> <p>99. Refused</p>

q12b8_tc

In the past 12 months, how many of your or your partner's children received free or reduced priced lunches because they qualified for the Federal School Lunch Program? Capped at 9.

[Entered numeric response]

- 97. No answer
- 98. Don't know
- 99. Refused

q12c1

In the past 12 months, did you or any other household member get free food from a church, food pantry, or food bank?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12c2

In the past 12 months, which best describes how often you or another household member received free food from any of those places?

- 1. Weekly
- 2. Several times a month
- 3. About once a month
- 4. Several times a year
- 5. Once or twice a year
- 97. No answer
- 98. Don't know
- 99. Refused

q12c3

In the past 12 months, have you or anyone else in your household stayed at a homeless facility, such as a shelter, church, mission, or any other temporary housing provided by a community agency?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12c4x

How many nights have you or another member of your household spent at a homeless facility, such as a shelter, church, mission, or any other temporary housing in the past 12 months?

- 1. Less than 10 days
- 2. 10 - 30 days

- 3. 30 - 100 days
- 4. 100+ days
- 97. No answer
- 98. Don't know
- 99. Refused

q12d1

Would you say your health in general is...

- 1. Excellent
- 2. Very good
- 3. Good
- 4. Fair
- 5. Poor
- 97. No answer
- 98. Don't know
- 99. Refused

q12d2

Do you have a health problem or disability which prevents you from working or which limits the kind or amount of work you can do?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12d1_sp

Would you say your partner's health in general is excellent, very good, good, fair, or poor?

- 1. Excellent
- 2. Very Good
- 3. Good
- 4. Fair
- 5. Poor
- 97. No answer
- 98. Don't know
- 99. Refused

q12d2_sp

Does your partner have a health problem or disability which prevents them from working or which limits the kind or amount of work they can do?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12d5

In a typical week, how often do you worry about money?

1. Often
2. Sometimes
3. Rarely
4. Never
97. No answer
98. Don't know
99. Refused

q12d6

On a scale from 0 to 10, where 10 means "the best possible life overall" and 0 means "the worst possible life overall," how would you rate your life in the past 12 months?

[Entered response 0-10]

97. No answer
98. Don't know
99. Refused

q12d7_1

During the past 30 days, about how often ... Did you feel so depressed that nothing could cheer you up?

1. All of the time
2. Most of the time
3. Some of the time
4. A little of the time
5. None of the time
97. No answer
98. Don't know
99. Refused

q12d7_2

During the past 30 days, about how often ... Did you feel nervous?

1. All of the time
2. Most of the time
3. Some of the time
4. A little of the time
5. None of the time
97. No answer
98. Don't know
99. Refused

q12d7_3

During the past 30 days, about how often ... Did you feel restless or fidgety?

1. All of the time
2. Most of the time
3. Some of the time
4. A little of the time
5. None of the time
97. No answer

- 98. Don't know
- 99. Refused

q12d7_4

During the past 30 days, about how often ... Did you feel hopeless?

- 1. All of the time
- 2. Most of the time
- 3. Some of the time
- 4. A little of the time
- 5. None of the time
- 97. No answer
- 98. Don't know
- 99. Refused

q12d7_5

During the past 30 days, about how often ... Did you feel that everything was an effort?

- 1. All of the time
- 2. Most of the time
- 3. Some of the time
- 4. A little of the time
- 5. None of the time
- 97. No answer
- 98. Don't know
- 99. Refused

q12d7_6

During the past 30 days, about how often ... Did you feel worthless?

- 1. All of the time
- 2. Most of the time
- 3. Some of the time
- 4. A little of the time
- 5. None of the time
- 97. No answer
- 98. Don't know
- 99. Refused

q12f1

Which of these statements best describes the food eaten in your household?

- 1. Enough of the kinds of food we want to eat
- 2. Enough, but not always the kinds of food we want to eat
- 3. Sometimes not enough to eat
- 4. Often not enough to eat
- 97. No answer
- 98. Don't know
- 99. Refused

q12f2

"We worried whether our food would run out

before we got money to buy more." During the past 12 months would you say this was true...

- 1. Often
- 2. Sometimes
- 3. Never
- 97. No answer
- 98. Don't know
- 99. Refused

q12f3

"The food we bought just didn't last and we didn't have money to get more." During the past 12 months would you say this was true...

- 1. Often
- 2. Sometimes
- 3. Never
- 97. No answer
- 98. Don't know
- 99. Refused

q12f4

In the past 12 months... Did you not pay the full amount of rent or mortgage because there wasn't enough money?

- 1. Yes
- 2. No
- 3. Did not have rent/mortgage payments
- 97. No answer
- 98. Don't know
- 99. Refused

q12f5

In the past 12 months... Did you move in with other people, even for a little while, because of financial problems?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12f6

In the past 12 months, did you stay at a shelter, in an abandoned building, an automobile, or any other place not meant for regular housing, even for one night?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12f7

In the past 12 months, did you not pay the full amount of your phone, gas, oil or electricity bill because there wasn't enough money?

- 1. Yes
- 2. No
- 3. Did not have to pay any of these bills
- 97. No answer
- 98. Don't know
- 99. Refused

q12f8

In the past 12 months, was your phone, gas, or electricity service ever cut off because there wasn't enough money to pay the bills?

- 1. Yes
- 2. No
- 3. Did not have to pay any of these bills
- 4. Cable was cut
- 97. No answer
- 98. Don't know
- 99. Refused

q12f9

In the past 12 months, was there a time when you or any member of your household needed to see a doctor, a dentist, or go to the hospital but couldn't go because of the cost?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12f9a

In the past 12 months, was there any time when you did NOT fill a prescription for medicine because of the cost?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12f10

During the past 12 months, how often did you run out of money between paychecks or before the end of the month? Would you say that happened ...

- 1. Often
- 2. Sometimes
- 3. Never
- 97. No answer

- 98. Don't know
- 99. Refused

q12g1

What is your current employment status? Are you...

- 1. Working Full-Time
- 2. Working Part-Time
- 3. On leave from a job or temporarily laid off
- 4. Looking for work
- 5. Unable to work
- 6. Keeping house
- 7. Going to school
- 8. Retired
- 9. Other (Please specify)
- 97. No answer
- 98. Don't know
- 99. Refused

q12g1a

Now please think about your main job. Including overtime, about how many hours per week do you usually work on your main job?

- 1. Entered number of hours
- 97. No answer
- 98. Don't know
- 99. Refused

q12g1ax_tc

Now please think about your main job. Including overtime, about how many hours per week do you usually work on your main job? Top-coded at 90%.

- [Entered numeric response]
- 970. No answer

q12g1b

Do you receive tips as part of your pay (for your main job)?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12g1c

Are you currently paid an hourly wage for your main job? (IF SELF-EMPLOYED OR FREELANCE: Do you charge a usual hourly rate?)

- 1. Yes
- 2. No
- 3. Self-employed/freelance with usual hourly rate
- 97. No answer

- 98. Don't know
- 99. Refused

q12g4

What is your spouse's/partner's current employment status? Are they...

- 1. Working Full-Time
- 2. Working Part-Time
- 3. On leave from a job or temporarily laid off
- 4. Looking for work
- 5. Unable to work
- 6. Keeping house
- 7. Going to school
- 8. Retired
- 9. Other (Please specify)
- 97. No answer
- 98. Don't know
- 99. Refused

q12g4a

Including overtime, about how many hours per week does your partner or spouse usually work on their main job? By main job we mean the job they spend the most time at.

- 1. Entered number of hours
- 97. No answer
- 98. Don't know
- 99. Refused

q12g4ax_tc

Including overtime, about how many hours per week does your partner or spouse usually work on their main job? By main job we mean the job they spend the most time at. Top-coded at 90%.

- [Entered numeric response]
- 970. No answer

q12g4b

Does your partner or spouse receive tips as part of their pay (for their main job)?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12g4c

Is your partner or spouse currently paid an hourly wage for their main job? (IF SELF-EMPLOYED OR FREELANCE: Does your partner or spouse charge a usual hourly rate?)

- 1. Yes
- 2. No

- 3. Self-employed/ Freelance with usual hourly rate
- 97. No answer
- 98. Don't know
- 99. Refused

q12h5_6

In the past 12 months, did you or your spouse or partner receive ... WIC (Women, Infants and Children Nutrition Program)?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h5_7

In the past 12 months, did you or your spouse or partner receive ... Public housing or government rental assistance such as Section 8?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h5_8

In the past 12 months, did you or your spouse or partner receive ... Medicaid, S-CHIP (State Children's Health Insurance Program), Child or Family Health Plus, or another government program that pays for medical care?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h5_11

In the past 12 months, did you or your spouse or partner receive ... Government assistance to help pay for childcare?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h10

Do you CURRENTLY have any kind of health insurance coverage, including private health insurance, prepaid plans such as H-M-Os, or government plans such as Medicare or

Medicaid?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h11

What type of health insurance do you use to pay for your doctor or hospital bills? Is it insurance through...

- 1. Your employer
- 2. Someone else's employer
- 3. A plan that you or someone else buys on your own
- 4. Medicare
- 5. Medicaid (inc. Medicaid Managed Care or Family Health Plus)
- 6. The military, CHAMPUS, TriCare, or the VA
- 7. COBRA
- 8. Some other source
- 97. No answer
- 98. Don't know
- 99. Refused

q12h12

As a result of "Obamacare" or the Affordable Care Act, did you get insurance through the New York State health plan marketplace, also called New York State of Health?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h13

In the past 12 months, was there any time when you did NOT have health insurance coverage?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h14

In the past 12 months, was there any time when you DID have health insurance coverage?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know

99. Refused

q12h17_1

Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? Put it on my credit card and pay it off in full at the next statement

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h17_2

Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? Put it on my credit card and pay it off over time

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h17_3

Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? With the money currently in my checking/savings account or with cash

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h17_4

Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? Using money from a bank loan or line of credit

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h17_5

Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? By borrowing from a friend or family member

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h17_6

Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? Using a payday loan, deposit advance, or overdraft

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h17_7

Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? By selling something

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h17_8

Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? I wouldn't be able to pay for the expense right now

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h17_9

Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? Other

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h18

Next, we want to ask you about help you could get during this next year if you needed it. If you needed help during the next year, could you count on someone to loan you \$400?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12h19

If you needed help next year, could you count on someone to loan you \$1000?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j1_1

Below is a list of things that sometimes happen to people. Please select which of the following, if any, have happened to YOU in the past 3 months. Have you moved in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j1_2

Below is a list of things that sometimes happen to people. Please select which of the following, if any, have happened to YOU in the past 3 months. Have you had child in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j1_3

Below is a list of things that sometimes happen to people. Please select which of the following, if any, have happened to YOU in the past 3 months. Have someone moved into your household in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know

99. Refused

q12j1_4

Below is a list of things that sometimes happen to people. Please select which of the following, if any, have happened to YOU in the past 3 months. Have someone moved out of your household in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j1_5

Below is a list of things that sometimes happen to people. Please select which of the following, if any, have happened to YOU in the past 3 months. Have you started a romantic relationship in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j1_6

Below is a list of things that sometimes happen to people. Please select which of the following, if any, have happened to YOU in the past 3 months. Have you ended a romantic relationship in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j1_7

Below is a list of things that sometimes happen to people. Please select which of the following, if any, have happened to YOU in the past 3 months. There was a change in your childcare arrangement in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j1_8

Below is a list of things that sometimes happen to people. Please select which of the following,

if any, have happened to YOU in the past 3 months. Have you had to take time off work to talk to your child's teacher or guidance counselor in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j2_1

Please select which of the following, if any, have happened to YOU OR ANYONE in your household in the past 3 months. Has someone started a new job in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j2_2

Please select which of the following, if any, have happened to YOU OR ANYONE in your household in the past 3 months. Has someone lost a job in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j2_3

Please select which of the following, if any, have happened to YOU OR ANYONE in your household in the past 3 months. Has someone started to receive public benefits in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j2_4

Please select which of the following, if any, have happened to YOU OR ANYONE in your household in the past 3 months. Have someone's public benefits been cut off in the past 3 months?

- 1. Yes
- 2. No

- 97. No answer
- 98. Don't know
- 99. Refused

q12j2_5

Please select which of the following, if any, have happened to YOU OR ANYONE in your household in the past 3 months. Has someone had an unanticipated major expense in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j2_6

Please select which of the following, if any, have happened to YOU OR ANYONE in your household in the past 3 months. Has someone had a major increase in income in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j2_7

Please select which of the following, if any, have happened to YOU OR ANYONE in your household in the past 3 months. Has someone had a major decrease in income in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j2_8

Please select which of the following, if any, have happened to YOU OR ANYONE in your household in the past 3 months. Has someone had an accident, injury or illness that interfered with work or life in the past 3 months?

- 1. Yes
- 2. No
- 97. No answer
- 98. Don't know
- 99. Refused

q12j2_9	<p>Please select which of the following, if any, have happened to YOU OR ANYONE in your household in the past 3 months. Has someone been the victim of a crime in the past 3 months?</p> <ol style="list-style-type: none"> 1. Yes 2. No 97. No answer 98. Don't know 99. Refused
q12j2_11	<p>Please select which of the following, if any, have happened to YOU OR ANYONE in your household in the past 3 months. Has someone lost or broke expensive belongings in the past 3 months?</p> <ol style="list-style-type: none"> 1. Yes 2. No 97. No answer 98. Don't know 99. Refused
q12sppart	<p>Does respondent have a spouse or partner in the household?</p> <ol style="list-style-type: none"> 1. Yes 2. No
q12childx_tc	<p>Number of children under age 18 in family. Capped at 9.</p>
q12adultx_tc	<p>Number of adults age 18+ in family (including respondent) Capped at 9.</p>
q12personx_tc	<p>Total number of people in family (including respondent) - Calculated as childx + adultx. Capped at 9.</p>
imp_q12moswork	<p>During the past 12 months, in how many months did you work? Imputed</p>
imp_q12smoswork	<p>During the past 12 months, in how many months did your spouse/partner work? Imputed</p>
imp_q12hous1	<p>In the past 12 months, did you not pay the full amount of rent or mortgage because there wasn't enough money? – Imputed</p> <ol style="list-style-type: none"> 1. Yes 2. No

imp_q12hous2

In the past 12 months, did you move in with other people even for a little while because of financial problems? – Imputed

1. Yes
2. No

imp_q12hous3

In the past 12 months did you stay at a shelter, in an abandoned building, an automobile, or any other place not meant for regular housing, even for one night? – Imputed

1. Yes
2. No

imp_q12bill1

In the past 12 months, did you not pay the full amount of your phone, gas, oil or electricity bill because there wasn't enough money? – Imputed

1. Yes
2. No

imp_q12bill2

In the past 12 months, was your phone, gas or electricity service ever cut off because there wasn't enough money to pay the bills? – Imputed

1. Yes
2. No

imp_q12medic1

In the past 12 months, was there a time when you [or anyone else in your household] needed to see a doctor, a dentist or go to the hospital but couldn't go because of the cost? – Imputed

1. Yes
2. No

imp_q12financ1

In the past 12 months, how often did you run out of money between paychecks or before the end of the month? Would you say that happened...? – Imputed

1. Often
2. Sometimes
3. Never

imp_q12food1

Which of these statements best describes the food eaten in your household? – Imputed

1. Enough of the kinds of food we want to eat
2. Enough, but not always the kinds of food we want to eat
3. Sometimes not enough to eat
4. Often not enough to eat

imp_q12food2	<p>In the past 12 months, how often did you worry food would run out between checks? – Imputed</p> <ol style="list-style-type: none"> 1. Often 2. Sometimes 3. Never
imp_q12food3	<p>In the past 12 months, how often did you run out of food because you couldn't afford more? – Imputed</p> <ol style="list-style-type: none"> 1. Often 2. Sometimes 3. Never
imp_q12snapyes	<p>How much did you and your spouse/partner receive in food stamps or SNAP? Past 12 mo. – Imputed</p> <ol style="list-style-type: none"> 1. Yes 2. No
imp_q12retyes	<p>Did you and your spouse/partner receive retirement income? Past 12 mo. – Imputed</p> <ol style="list-style-type: none"> 1. Yes 2. No
imp_q12disyes	<p>Did you and your spouse/partner receive disability income? Past 12 mo. – Imputed</p> <ol style="list-style-type: none"> 1. Yes 2. No
imp_q12welfyes	<p>Did you and your spouse/partner receive public assistance/welfare income? Past 12 mo. – Imputed</p> <ol style="list-style-type: none"> 1. Yes 2. No
imp_q12uiyes	<p>Did you and your spouse/partner receive unemployment or worker's comp? Past 12 mo. – Imputed</p> <ol style="list-style-type: none"> 1. Yes 2. No
imp_q12regyes	<p>Did you and your spouse/partner receive outside financial assistance? Past 12 mo. – Imputed</p> <ol style="list-style-type: none"> 1. Yes 2. No

imp_q12othyes	Did you and your spouse/partner receive any other income/benefits? Past 12 mo. – Imputed 1. Yes 2. No
imp_q12moop_tc	Imputed medical out of pocket expenses. Top-coded at 90%.
imp_q12chwoop_tc	Imputed child care and work expenses. Top-coded at 90%.
imp_q12earnhd_tc	Imputed head of household earnings. Top-coded at 90%.
imp_q12earnsp_tc	Imputed spouse/partner earnings. Top-coded at 90%.
imp_q12incothhh_adult_tc	Imputed income from other household members age 18 or older. Top-coded at 90%.
imp_q12incothhh_child_tc	Imputed income from other household members younger than age 18. Top-coded at 90%.
imp_q12incothhh_tc	Imputed income from other household members. Top-coded at 90%. [NOTE: This aggregate imputed income variable was constructed by summing imp_pincothhh_adult and imp_pincothhh_child. Some earlier Poverty Tracker surveys included only this variable, asking respondents about income from all household relatives regardless of age.]
imp_q12incsnap_tc	Imputed income from food stamps or SNAP benefits. Top-coded at 90%.
imp_q12incret_tc	Imputed retirement income, including Social Security or survivor's benefits. Top-coded at 90%.
imp_q12incdis_tc	Imputed income from disability. Top-coded at 90%.
imp_q12incwelf_tc	Imputed income from welfare benefits. Top-coded at 90%.
imp_q12incui_tc	Imputed income from unemployment benefits

	and/or worker's compensation. Top-coded at 90%.
imp_q12increg_tc	Imputed regular financial assistance from someone outside the household. Top-coded at 90%.
imp_q12incoth_tc	Imputed income from other sources not listed. Top-coded at 90%.
q12opmres	OPM Resources - Calculated by taking summation of imp_pearnd, imp_pearmsp, imp_pincret, imp_pincdis, imp_pincwelf, imp_pincwelf, imp_pincui, imp_pincreg, imp_pincoth, imp_pincothhh
q12opmthresh	OPM Threshold - Calculated using U.S. Census Bureau guidelines.
q12opm_incneeds	OPM Income to Needs Ratio - Calculated by dividing opmres by opmthresh
q12opmpov	Is respondent below official poverty line? 1. Yes 2. No
q12subsidyvalue_tc	Housing Subsidy - Calculated by subtracting annual rent from subsidy cap (according to the Supplemental Poverty Measure) for those receiving rent control, in government housing, or renters who pay no rent. Top-coded at 90%.
q12frsl	Calculated by multiplying the average value of full and reduced school lunch values by the number of school-aged children in the household by the number of school days in the year. The number of school days in the year is the same as is assumed by the U.S. Census Bureau (Short Personal Communication 2013).
q12wicval	WIC Value - Calculated by multiplying the number of children under 6 by the estimated average WIC value. (for those who said they receive WIC)
q12fiitax_tc	Federal Income Tax Calculated using NBER TAXSIM – http://users.nber.org/~taxsim/ . Top-coded at

	90%.
q12siitax_tc	State Income Tax Calculated using NBER TAXSIM – http://users.nber.org/~taxsim/ . Top-coded at 90%.
q12fica_tc	FICA (Federal Insurance Contributions Act) Tax Calculated using NBER TAXSIM – http://users.nber.org/~taxsim/ . Top-coded at 90%.
q12spmres	SPM Resources - Calculated by taking summation of imp_pearhhd, imp_pearhsp, imp_pincrer, imp_pincdis, imp_pincwelf, imp_pincui, imp_pincsnap, imp_pincreg, imp_pincoth, imp_pincothhh, subsidy, frsl, wicval, and subtracting imp_pmoop, imp_pchwoop, federal taxes, state taxes, and payroll taxes (calculated using taxsim)
q12spmthresh	SPM Threshold - Calculated using U.S. Census Bureau guidelines.
q12spm_incneeds	SPM Income to Needs Ratio - Calculated by dividing spmres by spmthresh
q12spmpov	Is respondent below supplemental poverty line? 1. Yes 2. No
imp_q12foodindmod	Moderate food hardship – (imp_pfood1=3 or imp_pfood2=2 or imp_pfood3=2) and (imp_pfood1 ≠ 4 & imp_pfood2 ≠ 1 and imp_pfood3 ≠ 1) 1. Yes 2. No
imp_q12houseindmod	Moderate housing hardship – (imp_phous1 =1) and (imp_phous2≠1 and imp_phous3≠1) 1. Yes 2. No
imp_q12billindmod	Moderate billing hardship – (imp_pbill1=1 and imp_pbill2≠1) 1. Yes 2. No

imp_q12financindmod	Moderate financial hardship – (imp_pfinanc1=2) 1. Yes 2. No
imp_q12foodindsev	Severe food hardship – (imp_pfood1=4 or imp_pfood2=1 or imp_pfood3=1) 1. Yes 2. No
imp_q12houseindsev	Severe housing hardship – (imp_phous2=1 or imp_phous3=1 or a1=7 or a1=8) 1. Yes 2. No
imp_q12billindsev	Severe billing hardship – (imp_pbill2=1) 1. Yes 2. No
imp_q12financindsev	Severe financial hardship – (imp_pfinanc1=1) 1. Yes 2. No
q12sevhard	Severe material hardship – (imp_billindsev=1 or imp_financindsev=1 or imp_foodindsev=1 or imp_houseindsev=1 or imp_medichard=1) 1. Yes 2. No
q12sevhealthd	Severe health problem – (imp_health=5 or imp_healthlim=1) 1. Yes 2. No
imp_q12medichard	Medical hardship (imp_pmedic1=1) 1. Yes 2. No
q12weight_p	Person level longitudinal weight
q12weight_pu	Family level longitudinal weight

Appendix A

Overview

This memo details our approach to survey weighting, by which we ensure that the Robin Hood Poverty Tracker sample is representative of New Yorkers age 18 and over. The primary Poverty Tracker is selected from an option survey at the conclusion of the Community Healthy Survey. The CHS is a Random Digit Dial (RDD) phone sample conducted by the survey research organization SRBI. The first panel generated a sample of approximately 3,403 RDD sample members. We included both landline and cell phone numbers in our sample frame. In addition, a second pool of 505 participants were recruited from agencies that provide assistance to low-income individuals. The purpose of this second pool was to oversample those using social service agencies in New York City. Oversample specific populations characteristics (social service agencies in this case) is a statistically and efficient way to increase the sample sizes of populations of interest in surveys.

Survey weights are then used to adjust statistical parameters (estimates) so that inferences made from the data apply to the overall population from which the sample was drawn (in this case, NYC). Data are weighted to a three-year American Community Survey (ACS) dataset provided by the United States Census Bureau.

The weighting approach that we employ, which adjusts for oversampling and for random over- or under-representation, for non-response, and for attrition, is used in all nationally and locally representative studies.

In the remainder of this memo, we provide more technical details on the construction of Poverty Tracker survey weights. The target population is adults (18+) who are New York City residents.

Structure of baseline sample

SRBI

The SRBI phone sample consists of 3,403 New York City residents contacted by random digit dialing (RDD). Of the 3,403 respondents, 1,774 were contacted by cellphone and 1,629 by landline.

Agency

The face-to-face sample includes 505 respondents from 26 agencies.

SRBI cell phone 1,774

SRBI landline 1,629

Agency 505

Total 3,908

Subsequent waves

For subsequent survey waves, we adjust for panel attrition using the stratification response propensity score method. Non-coverage is addressed by post-stratification. For each survey wave we compute individual weights for each respondent as well as family (poverty unit) weights.

Poverty units

The definition of the poverty unit differs from the traditional family in that unmarried partners are included as family members. Poverty unit weights are obtained from the personal weights by dividing by the number of adults in the poverty unit.

Post-stratification

The data used for post-stratification comes from 2014-2016 American Community Survey (ACS) NYC sample. We approximate the population distributions of the post-stratification variables using weighted ACS numbers.¹

For agency sample, one variable, social service use, is not collected by the ACS. While, it is important to post-stratify on this variable because the agency sample oversamples individuals who use these services. We use the SRBI sample to estimate social service use in the population, which we used to post-stratify to.

Baseline weights

Constructing the baseline weights consists of three steps:

1. Weight the SRBI phone sample to match the NYC adult population (see the SRBI weights section).
2. Use the weighted SRBI sample to estimate the population distribution of social service use (see the Agency weights section).
3. Combine the SRBI and agency samples and weight to match social service use and demographics (see the Combined weights section).

SRBI weights

Using the SRBI phone sample only, we adjust for selection bias and nonresponse to match the ACS data:

1. ***Adjustment for the number of adults in the household and family.*** The larger household, the smaller the selection probability is for each individual. However, the larger the family, the larger the response probability from the family. We therefore need to weight up larger households while weighting down larger families. Gelman and Little (1988) recommend square roots for this weighting adjustment because inverse probability weights for household sizes tend to overcorrect in telephone surveys. For each respondent we use the square root of the ratio of the number of adults in the household to the number of adults in the family.

¹ That is, we use the weights provided with the ACS and obtain a weighted frequency for each post-stratification variable.

2. **Adjustment for phone availability.** Respondents with multiple phones in the household are more likely to be selected into the sample, while those who experience interrupted phone service are less likely to be selected. In this stage of the weighting process, we assign respondents in these two categories weights of $\frac{1}{2}$ and 2, respectively.

Because the landline and cellular RDD frames overlap there are cases of dual-service, that is, respondents from the landline sample who also have a cell phone in the household or respondents from the cell phone sample who also have landline service. We use frame integration weights (Lohr, 2009) to combine the landline and cellular components of the sample, with the dual-service respondents from the two frames integrated in proportion to their effective sample sizes. We can make this adjustment by assuming that the dual-service households from each of the two groups are random samples from the population of dual-service households.

To compute the effective sample sizes, we first calculate a design effects for both landline and cellular groups. For the cellular sample we take the weights for the respondents who also have landline and compute the coefficient of variation cv_C . For the landline sample the calculation of cv_L is analogous. We take the design effects to be $1 + cv_C^2$ and $1 + cv_L^2$, respectively. The effective sample sizes (ESS) for the dual-service cases are then computed as the raw sample sizes divided by the design effects.

Finally, the frame integration weights for the dual-service cell phone cases (cell phone respondents who have a landline) are $fiw_C = \frac{ESS_C}{ESS_C + ESS_L}$, which is the ratio of the effective number of dual-service cases among the cell phone respondents to the total effective number of dual-service cases in the landline and cell phone respondents combined. For the dual-service landline respondents, the frame integration weights are computed analogous as $fiw_L = \frac{ESS_L}{ESS_C + ESS_L}$. Single-service cases (in this case landline-only or cellphone-only) are given a frame integration weight of 1.

3. **Adjustment for deviation on SES information from corresponding ACS-NYC 2014-2016 weighted totals.** Before making this adjustment, we obtain individual weights by multiplying the household weights obtained in the previous step by the number of adults in the household.² We then match the marginal distributions of post-stratification factors via raking procedure. Although the joint distribution by cross tabulation is available, we use raking under an independence assumption to control the variability due to small post-stratification cell sizes. The information used for post-stratification includes gender, age, education, immigration status, tenure (own or rent home), race, the number of children in the household, the number of seniors in the household, the number of working aged adults in the household, a poverty gap measure for the household³, and interactions between many of the demographics and the

² For this calculation, the number of adults in the household is capped at 4 due to sparseness at larger values.

³ From the World Bank: Poverty gap is the mean shortfall from the poverty line (counting the non-poor as having zero shortfall), expressed as a percentage of the poverty line. This measure reflects the depth of poverty as well as its incidence.

poverty measure to account for dependencies between these factors. After the raking procedure, we trim the resulting weights at the 97.5% percentile.

Because the weights adjust for the unequal selection, under-coverage and nonresponse, there is no simple formula for estimating the variance. We use the bootstrapping method implemented in the R **survey** package to obtain 50 sets of replicate weights for each set of sampling weights, from which we can obtain variance estimates.

Agency weights

For the Agency sample, we adjust weights by the (self-reported) frequency of agency services usage. To avoid over-representation, the more frequently an individual uses a service, the smaller the assigned weight.

Combined weights

The SRBI and Agency samples are then combined.⁴ Again we correct for differences due to over-sampling from poor households by post-stratifying the household weights to the ACS household information. This is essentially the same adjustment that is made in the SRBI weights (see Step 3 in the SRBI weights section) but here we perform the adjustment on the combined SRBI and Agency samples. We then multiply the household weights by the number of adults in the household to obtain the person (individual) weights. Similarly, to Step 4 in the SRBI weights section, using these person weights we then post-stratify to adjust for deviations of the two samples from the corresponding ACS-NYC 2014 weighted totals. We also again adjust for frequency of social service use by including it as a post-stratification variable.⁵

Subsequent wave weights

Subsequent waves in the Poverty Tracker study have longitudinal weights calculated. These weights use the baseline weights as a basis but make two adjustments. The first adjustment corrects for nonresponse between the baseline and the wave of interest. The second adjustment is a raking adjustment back to the baseline population demographics.

The method for the first adjustment is inverse propensity scoring. This method uses a logistic regression to predict nonresponse given baseline characteristics, including race, education, immigration status, source – how many respondents were originally contacted, use of service frequency, the number of working adults in the household, the number of seniors in the household, spouse or partner in the household, material hardship, severe health disadvantage, OPM income to needs ratio, OPM poverty status, receipt of government housing, and mental health status. From this model, the probability of

⁴ The weights for each sample are also separately normalized to each have a mean of 1.

⁵ There will be unbalanced coverage of agency service visitors because frequent service users will be over-represented in the Agency sample. For the purpose of representing the general population of NYC adults, it is necessary to down-weight individuals in the sample who frequently use social service agencies. In order to post-stratify on frequency of service use, we need a measure of the distribution of social service use in the population. Unfortunately, we do not have any gold standard for the distribution

responding was predicted for each respondent, which we then broken into 20 quantiles to reduce noise. For each quantile, the inverse of the probability of responding is calculated, which we then use to adjust the baseline weights for nonresponse. After that, we do the second adjustment, raking procedure. We then trimmed and created replicate weights with the same technique as described for the baseline.

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