**CODEBOOK**
**Robin Hood 2019-2020 42m Follow-up Survey**
Updated May 18, 2023

**public_id**                    **Public ID number**

**q14surveyyear**                **Year of survey administration**

**q14surveymonth**               **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

**q14late**                      **Flag for late survey (completed after next survey in sequence)**
1. Yes
2. No

**q14newyork**                   **Are you still a resident of New York City?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14a1**                        **Do you currently live with a spouse, domestic partner (a live-in romantic partner), or neither?**
1. Spouse
2. Domestic partner
3. Neither
97. No answer
98. Don't know
99. Refused

**q14a2**                        **Do you have at least one biological or adopted child under the age of 18 who lives with you?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1_1**                      **What is your current employment status?**

**Working Full-Time**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1_2**  **What is your current employment status? Working Part-Time**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1_3**  **What is your current employment status? Freelance or self-employed**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1_4**  **What is your current employment status? On leave or furlough from a job**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1_6**  **What is your current employment status? Looking for work**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1_7**  **What is your current employment status? Unable to work**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1_8**  **What is your current employment status?**

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

**q14b1_9**
**What is your current employment status? Going to school**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1_11**
**What is your current employment status? Retired**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1_12**
**What is your current employment status? Other**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_1**
**What do you think is the main reason you are not working right now? Need more education**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_2**
**What do you think is the main reason you are not working right now? Need more work experience**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_3**
**What do you think is the main reason you are**

**not working right now? No jobs**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_4**

**What do you think is the main reason you are not working right now? Criminal record**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_5**

**What do you think is the main reason you are not working right now? Transportation problems**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_6**

**What do you think is the main reason you are not working right now? Cost of child care**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_7**

**What do you think is the main reason you are not working right now? Prefer/need to stay home with children?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_8**

**What do you think is the main reason you are not working right now? Own ill health, disability**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_9**

**What do you think is the main reason you are not working right now? Other family responsibilities (E.g., health of children or other family members)**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_10**

**What do you think is the main reason you are not working right now? In school or other training**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_11**

**What do you think is the main reason you are not working right now? Wages too low**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_12**

**What do you think is the main reason you are not working right now? Jobs don't offer health/other benefits**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_13**

**What do you think is the main reason you are not working right now? Spouse/Partner objected**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1a_14**

**What do you think is the main reason you are not working right now? Retired**

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

**q14b1a_15**  **What do you think is the main reason you are not working right now? Other (Please specify)**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b1b**  **How much of a problem is it financially that you are not working?**
1. Not a problem at all
2. Somewhat of a problem
3. A big problem
97. No answer
98. Don't know
99. Refused

**q14b2**  **When was the last time you did any work for pay?**
1. Within the last year
2. A year to 2 years ago
3. More than 2 years ago
97. No answer
98. Don't know
99. Refused

**q14b4**  **How many different jobs have you had since March 2018?**
[Entered response 0-9]
10. 10 or more
97. No answer
98. Don't know
99. Refused

**q14b5**  **Including overtime, how many hours per week do you usually work on all jobs?**
1. Entered response
97. No answer
98. Don't know
99. Refused

**q14b5x_tc**  **Including overtime, how many hours per week**

**do you usually work on all jobs? Top-coded at 90%.**
[Entered numeric response]
970. No answer

q14b6

**Including self-employment, how many jobs do you currently have?**
[Entered response 0-9]
10. 10 or more
97. No answer
98. Don't know
99. Refused

q14b6a

**Including overtime, about how many hours per week do/did you usually work on your main job? ENTER NUMBER OF HOURS: [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Entered number of hours
97. No answer
98. Don't know
99. Refused

q14b6ax_tc

**Including overtime, about how many hours per week do/did you usually work on your main job? ENTER NUMBER OF HOURS: [Note: Respondents who were not currently employed were asked this question about their LAST job.] Top-coded at 90%.**
[Entered numeric response]
970. No answer

q14b6b

**Considering all your current jobs combined, would you like to work more hours if you could?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

q14b10

**Would you consider this to be a freelance or self-employed position? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know

99. Refused

**q14b11**

**Are you a member of a union/covered by a collective bargaining agreement? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b14**

**Do/did you receive tips as part of your pay? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b15**

**Are you currently paid an hourly wage for your main job? (IF SELF-EMPLOYED OR FREELANCE: Do you charge a usual hourly rate?) [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
3. Self-employed/freelance with usual hourly rate
97. No answer
98. Don't know
99. Refused

**q14b16**

**Do the number of hours you work from week to week change a lot, a fair amount, a little, or hardly at all? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. A lot
2. Fair amount
3. A little
4. Hardly at all
97. No answer
98. Don't know
99. Refused

**q14b16a**

**How far in advance do you usually know what**

9

**days and hours you will need to work? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. One day or less in advance
2. 2-3 days in advance
3. 4-7 days in advance
4. 1-2 weeks in advance
5. More than 2 weeks in advance
6. I set my own schedule
97. No answer
98. Don't know
99. Refused

**q14b17**

**Would you like to work more hours at your main job if you could? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b18**

**Do you have a regular time of day that you begin and end work, or does it vary quite a bit? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Regular
2. Varied
97. No answer
98. Don't know
99. Refused

**q14b19**

**Do you mostly work daytime hours, swing shift, evening hours, or is it variable? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Daytime
2. Swing shift
3. Evening or night
4. Variable
5. Other
97. No answer
98. Don't know
99. Refused

**q14b22**

**Have you personally benefited from the recent increase in the minimum wage in New York**

**State?**
1. Yes
2. No
97. No answer
98. Don't Know
99. Refused

**q14b23_1**

**Do you get any of the following benefits on your job? Paid sick leave [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b23_2**

**Do you get any of the following benefits on your job? Paid vacation [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b23_3**

**Do you get any of the following benefits on your job? A health plan or medical insurance [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b23_4**

**Do you get any of the following benefits on your job? A retirement program [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b23_5**

**Do you get any of the following benefits on your**

job? None of the above [Note: Respondents who were not currently employed were asked this question about their LAST job.]
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b26_1**

**How do you usually get to this job? Do you drive? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b26_2**

**How do you usually get to this job? Do you walk? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b26_3**

**How do you usually get to this job? Do you bike? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b26_4**

**How do you usually get to this job? Do you get a ride with someone? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b26_5**

How do you usually get to this job? Do you take a subway or bus? [Note: Respondents who were not currently employed were asked this question about their LAST job.]
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b26_6**

How do you usually get to this job? Do you take a taxi? [Note: Respondents who were not currently employed were asked this question about their LAST job.]
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b26_7**

How do you usually get to this job? Do you take a commuter train? [Note: Respondents who were not currently employed were asked this question about their LAST job.]
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b26_8**

How do you usually get to this job? Do you take another form of transportation? [Note: Respondents who were not currently employed were asked this question about their LAST job.]
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b27**

How many minutes does it usually take you to travel, one way, from your home to your place of work? [Note: Respondents who were not currently employed were asked this question about their LAST job.]
1. Entered response
97. No answer

98. Don't know
99. Refused

**q14b27x_tc**

**How many minutes does it usually take you to travel, one way, from your home to your place of work? [Note: Respondents who were not currently employed were asked this question about their LAST job.] Top-coded at 90%.**
[Entered numeric response]
970. No answer

**q14b28**

**What kind of Metrocard do you usually buy? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Single Ride ticket
2. 7-day unlimited ride (weekly)
3. 30-day unlimited ride (monthly)
4. Refill your Metrocard as needed
5. Do not live or work in NYC
97. No answer
98. Don't know
99. Refused

**q14b29**

**All in all, how satisfied are you with your job? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Very satisfied
2. Somewhat satisfied
3. Neither satisfied nor dissatisfied
4. Somewhat dissatisfied
5. Very dissatisfied
97. No answer
98. Don't know
99. Refused

**q14b30**

**How often do you talk with your coworkers about the conditions at your main job? By working conditions, we mean issues like scheduling, your relationship with your supervisors and managers, and safety or health concerns on the job. [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Frequently
2. Occasionally
3. Rarely

4. Very Rarely
5. Never
6. My employer prohibits me from talking to my coworkers about working conditions
97. No answer
98. Don't know
99. Refused

**q14b31**

**How often do you work with your coworkers to improve the working conditions at your main job? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Frequently
2. Occasionally
3. Rarely
4. Very Rarely
5. Never
97. No answer
98. Don't know
99. Refused

**q14b32**

**How often do you talk about politics with your coworkers at your main job? [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Frequently
2. Occasionally
3. Rarely
4. Very Rarely
5. Never
6. My employer prohibits me from talking to my coworkers about politics
97. No answer
98. Don't know
99. Refused

**q14b33_1**

**Below is a list of reasons that people might not buy a monthly pass. Which of these is a reason for you? A monthly pass is too expensive [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b33_2**

**Below is a list of reasons that people might not buy a monthly pass. Which of these is a reason for you? My work schedule varies week to week [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b33_3**

**Below is a list of reasons that people might not buy a monthly pass. Which of these is a reason for you? Sometimes I walk, drive, or get a ride to work  [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b33_4**

**Below is a list of reasons that people might not buy a monthly pass. Which of these is a reason for you? I don't work enough days for a monthly pass to make sense  [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b33_5**

**Below is a list of reasons that people might not buy a monthly pass. Which of these is a reason for you? Other (please specify)  [Note: Respondents who were not currently employed were asked this question about their LAST job.]**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b34**

**New York City's Commuter Benefits Law**

requires most employers to let full-time employees use pre-tax dollars to pay for public transit. Sometimes this is called TransitChek. As far as you know, does your employer offer this kind of commuter benefits program?  [Note: Respondents who were not currently employed were asked this question about their LAST job.]

1. Yes
2. No
3. Freelance/Self-employed
4. Don't work in New York City
97. No answer
98. Don't know
99. Refused

**q14b35**

**Do you participate in the TransitChek commuter benefits program?  [Note: Respondents who were not currently employed were asked this question about their LAST job.]**

1. Yes
2. No
3. Not eligible/part-time worker
97. No answer
98. Don't know
99. Refused

**q14b36**

**New York City has a new program called Fair Fares, which provides half-price Metrocards to low-income New Yorkers. Have you heard about this program?**

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

**q14b37**

**Have you received a letter saying you are eligible for this program?**

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

**q14b38**

**Have you picked up your half-price Metrocard yet?**

1. Yes
2. No

17

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

**q14b40**

**Do you think you are eligible for this program?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14b41**

**Have you applied for a half-price Metrocard under this program?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c1**

**When did you last look for work—was it less than 6 months ago, 6 months to a year ago, or more than a year ago?**
1. Less than 6 months ago
2. 6 months to a year ago
3. More than a year ago
97. No answer
98. Don't know
99. Refused

**q14c2**

**Have you looked for work in the last month?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c2d**

**Altogether, how many weeks did you look for work on your most recent search?**
1. Enter number
97. No answer
98. Don't know
99. Refused

**q14c2dx_tc**

**Altogether, how many weeks did you look for work on your most recent search? Top-coded at 90%.**
[Entered numeric response]
970. No answer

**q14c2e**

**In an average week during this time, how many hours a week have you spent looking for work?**
1. Enter number
97. No answer
98. Don't know
99. Refused

**q14c2ex_tc**

**In an average week during this time, how many hours a week have you spent looking for work? Top-coded at 90%.**
[Entered numeric response]
970. No answer

**q14c4_1**

**On your most recent job search, what methods did you use to find a job? Talked to friends, neighbors, or relatives**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c4_2**

**On your most recent job search, what methods did you use to find a job? Contacted a non-profit organization or community-based organization**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c4_3**

**On your most recent job search, what methods did you use to find a job? Checked with government employment services**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c4_4**

**On your most recent job search, what methods did you use to find a job? Used a private employment agency**
1. Yes
2. No
97. No answer
98. Don't know

99. Refused

**q14c4_5**    **On your most recent job search, what methods did you use to find a job? Looked for ads in the newspapers, magazines, or TV and radio**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c4_6**    **On your most recent job search, what methods did you use to find a job? Looked on the internet**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c4_7**    **On your most recent job search, what methods did you use to find a job? Checked for help-wanted signs**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c4_8**    **On your most recent job search, what methods did you use to find a job? Attended job club or job fairs**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c4_9**    **On your most recent job search, what methods did you use to find a job? Used a school placement officer**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c4_10**    **On your most recent job search, what methods did you use to find a job? Used a temporary**

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

**q14c4_11**

**On your most recent job search, what methods did you use to find a job? Just walked in and applied**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c4_12**

**On your most recent job search, what methods did you use to find a job? Used a labor union**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c4_13**

**On your most recent job search, what methods did you use to find a job? Other (please specify)**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c6**

**During this search, were you offered a job that you did not accept?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c7_1**

**Why did you turn down this job? Wages too low**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c7_2**

**Why did you turn down this job? Not enough**

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

**q14c7_3**                    **Why did you turn down this job? Irregular hours**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c7_4**                    **Why did you turn down this job? Childcare issues**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c7_5**                    **Why did you turn down this job? Did not want to do that kind of work**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c7_6**                    **Why did you turn down this job? Transportation problems**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c7_7**                    **Why did you turn down this job? Job had no benefits/Inadequate benefits**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c7_8**                    **Why did you turn down this job? Spouse/partner objected/conflicted with**

**spouse/partner's job or schedule**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c7_9**

**Why did you turn down this job? Had a better job offer**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c7_10**

**Why did you turn down this job? Current job was better**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14c7_11**

**Why did you turn down this job? Other (Please Specify)**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d1**

**In the last 2 years, have you enrolled in any training, programs, or courses to increase your chances of getting or keeping a job, or securing a better or different job in the future?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d2_1**

**Where did you go to take this training? High school or GED program**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d2_2**                    **Where did you go to take this training?**
                               **Nonprofit or community organization**
                               1. Yes
                               2. No
                               97. No answer
                               98. Don't know
                               99. Refused

**q14d2_3**                    **Where did you go to take this training? Trade**
                               **school or for-profit college**
                               1. Yes
                               2. No
                               97. No answer
                               98. Don't know
                               99. Refused

**q14d2_4**                    **Where did you go to take this training?**
                               **Community college**
                               1. Yes
                               2. No
                               97. No answer
                               98. Don't know
                               99. Refused

**q14d2_5**                    **Where did you go to take this training? Four-**
                               **year university or college**
                               1. Yes
                               2. No
                               97. No answer
                               98. Don't know
                               99. Refused

**q14d2_6**                    **Where did you go to take this training?**
                               **Graduate or professional school**
                               1. Yes
                               2. No
                               97. No answer
                               98. Don't know
                               99. Refused

**q14d2_7**                    **Where did you go to take this training? Business**
                               1. Yes
                               2. No
                               97. No answer
                               98. Don't know
                               99. Refused

**q14d2_8**

**Where did you go to take this training? Union**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d2_9**

**Where did you go to take this training? Online**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d2_10**

**Where did you go to take this training? Other (please specify)**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_1**

**In what field or specialty did you do this training? General education**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_2**

**In what field or specialty did you do this training? Work readiness**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_3**

**In what field or specialty did you do this training? English language**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_4**

**In what field or specialty did you do this training? Health care (including mental health,**

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**home health aide)**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_5**  **In what field or specialty did you do this training? Social services**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_6**  **In what field or specialty did you do this training? Education or child care**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_7**  **In what field or specialty did you do this training? Food service or restaurant/culinary**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_8**  **In what field or specialty did you do this training? Office or administrative**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_9**  **In what field or specialty did you do this training? Business, accounting, real estate**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_10**  **In what field or specialty did you do this**

**training? Computers or information technology**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_11**

**In what field or specialty did you do this training? Transportation (CDL, truck driving, bus driving)**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_12**

**In what field or specialty did you do this training? Construction trades**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_13**

**In what field or specialty did you do this training? Skilled trades**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d3_14**

**In what field or specialty did you do this training? Other (please specify)**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14d4**

**Did you receive a certificate, license, or degree after taking this training?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14e1**

Now we'd like to ask about any volunteer activity you have done over the last 12 months. This might include volunteer work for a religious organization, a school or program for children and youth, an arts or cultural organization, a health or social service organization, a union, a political or civic group, or some other kind of nonprofit organization. In the last 12 months, have you done volunteer work for any organization like that?
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14e2_1**

What kind of organization was that? Religious organization
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14e2_2**

What kind of organization was that? School or program for children or youth
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14e2_3**

What kind of organization was that? Arts or cultural organization
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14e2_4**

What kind of organization was that? Health or social service organization
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14e2_5**

**What kind of organization was that? Union or professional association**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14e2_6**

**What kind of organization was that? Political or civic group**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14e2_7**

**What kind of organization was that? Other (Please specify)**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14e3**

**Thinking about all the organizations that you volunteered for, how often did you do volunteer work over the last 12 months?**
1. Every week or nearly every week
2. Once or twice a month
3. A few times a year
4. Other
97. No answer
98. Don't know
99. Refused

**q14e4**

**In the last 12 months, did you volunteer some of your time to help any relatives who don't live with you, or to help neighbors or friends?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14h1**

**Were you personally affected in any way by the government shutdown?**
1. Yes
2. No

3. Not sure
97. No answer
98. Don't know
99. Refused

**q14h2_1**

**We are going to show a list of ways that some people have been affected by the shutdown. Please select if the shutdown affected you or anyone in your household in any of these ways. Someone in your household is a federal employee who was furloughed**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14h2_2**

**We are going to show a list of ways that some people have been affected by the shutdown. Please select if the shutdown affected you or anyone in your household in any of these ways. Someone is a federal employee who was asked to work without pay**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14h2_3**

**We are going to show a list of ways that some people have been affected by the shutdown. Please select if the shutdown affected you or anyone in your household in any of these ways. Someone in your household is a federal contractor who did not work or receive pay**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14h2_4**

**We are going to show a list of ways that some people have been affected by the shutdown. Please select if the shutdown affected you or anyone in your household in any of these ways. Someone had a delay in getting a student loan**
1. Yes
2. No

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

**q14h2_5**

**We are going to show a list of ways that some people have been affected by the shutdown. Please select if the shutdown affected you or anyone in your household in any of these ways. Someone had a delayed flight or long lines in airport security due to the shutdown**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14h2_6**

**We are going to show a list of ways that some people have been affected by the shutdown. Please select if the shutdown affected you or anyone in your household in any of these ways. You had a gap of more than a month between your February and March SNAP benefits**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14h2_7**

**We are going to show a list of ways that some people have been affected by the shutdown. Please select if the shutdown affected you or anyone in your household in any of these ways. Your landlord raised your rent because government rental assistance was not received**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14h2_8**

**We are going to show a list of ways that some people have been affected by the shutdown. Please select if the shutdown affected you or anyone in your household in any of these ways. Were you or anyone in your household affected by the shutdown in any other way? (PLEASE SPECIFY):**
1. Yes

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

**q14h3**                                                  **Because of the gap between your February and March SNAP benefits, has it been more difficult than usual to cover the cost of food?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14h4_1**                                            **We have just a few more questions about how the shutdown might have affected you. Because of the shutdown, were any household bills such as rent, utilities, car payment or credit card bills paid late?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14h4_2**                                            **We have just a few more questions about how the shutdown might have affected you. Did anyone in your household cut back on essential services like health care or child care?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14h4_3**                                            **We have just a few more questions about how the shutdown might have affected you. Did anyone in your household turn to family or friends for help because of the shutdown?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14h4_4**                                            **We have just a few more questions about how the shutdown might have affected you. Did anyone in your household turn to community**

**services like food pantries?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**\*\*\*NOTE: Below core repeated questions from F and J Modules were only asked of individuals who did not complete this survey late (q9late==2).\*\*\***

**q14f2**

**"We worried whether our food would run out before we got money to buy more." During the past 3 months would you say this was true...**
1. Often
2. Sometimes
3. Never
97. No answer
98. Don't know
99. Refused

**q14f6**

**In the past 3 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

**q14f8**

**In the past 3 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
97. No answer
98. Don't know
99. Refused

**q14f9**

**In the past 3 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

**q14f10**

**In the past 3 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

**q14f11**

**In the past 3 months, was there a time when you stayed home because you didn't have the subway or bus fare to go somewhere?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14j1_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

**q14j1_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

**q14j1_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

**q14j1_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

**q14j1_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

**q14j1_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

**q14j1_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

**q14j1_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

**q14j2_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

**q14j2_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

**q14j2_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

**q14j2_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

**q14j2_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

**q14j2_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

**q14j2_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

**q14j2_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

**q14j2_9**

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

**q14j2_11**

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

**q14j3**

**In the past 3 months, were there any other major events or changes that affected your work or life?**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14g2a**

**Before your most recent move, did you rent or own your house or apartment, or have some other housing status?**
1. Rent
2. Own
3. Other
97. No answer
98. Don't know
99. Refused

**q14g3_1**

**People move for many reasons. Did any of the following contribute to your most recent move? The landlord raised the rent**
1. Yes

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

**q14g3_2**

**People move for many reasons. Did any of the following contribute to your most recent move? You wanted to be closer to work/easier commute**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14g3_3**

**People move for many reasons. Did any of the following contribute to your most recent move? You found a more affordable house or apartment**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14g3_4**

**People move for many reasons. Did any of the following contribute to your most recent move? The neighborhood was too dangerous**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14g3_5**

**People move for many reasons. Did any of the following contribute to your most recent move? The landlord wouldn't fix anything and your place was getting run down**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14g3_6**

**People move for many reasons. Did any of the following contribute to your most recent move? The landlord was harassing you**
1. Yes

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

**q14g3_7**                      **People move for many reasons. Did any of the following contribute to your most recent move? The house or apartment went into foreclosure**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14g3_8**                      **People move for many reasons. Did any of the following contribute to your most recent move? The city condemned the building**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14g3_9**                      **People move for many reasons. Did any of the following contribute to your most recent move? You or the person you were staying with missed a rent payment and you thought you might be evicted**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14g3_10**                     **People move for many reasons. Did any of the following contribute to your most recent move? The landlord told you or the person you were staying with to leave**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14g3_11**                     **People move for many reasons. Did any of the following contribute to your most recent move? You received an eviction notice**
1. Yes

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

**q14g3_12**　　　　　　　　　　　　　　　　**People move for many reasons. Did any of the following contribute to your most recent move? Other reason**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14g3_13**　　　　　　　　　　　　　　　　**People move for many reasons. Did any of the following contribute to your most recent move? None of the above**
1. Yes
2. No
97. No answer
98. Don't know
99. Refused

**q14weight_p**　　　　　　　　　　　　　　　**Person level longitudinal weight**

**q14weight_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.

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[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 ½ 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 $\text{fiw}_C = \frac{ESS_C}{ESS_C + ESS_L}$, 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 $\text{fiw}_L = \frac{ESS_L}{ESS_C + ESS_L}$. 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 household[3], and interactions between many of the demographics and the

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[2] For this calculation, the number of adults in the household is capped at 4 due to spareness 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

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[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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