Questions and Responses

SWAA December 2022

Objective: Survey of Working Arrangement and Attitudes

Target population: Consumers. Full-time working age adults (i.e. 20 to 64 years old)

Industry: Work & Employment

Geography: United States of America

Sample size: Target N=10000; Maximum N=10000

Legend

Blue = coding instructions Green = reader notes Red = termination logic

Introduction

Screening questions

1. How old are you?

Q age | Multiple choice | Required | Vertical | Single-select

- a) Under 20 [TERMINATE]
- b) 20 29
- c) 30 39
- d) 40 49
- e) 50 64
- f) 65 to 70
- g) Over 70 [TERMINATE]
- 17. What is the highest level of education you have completed?

Multiple choice | Required | Vertical | Single-select

- a) Less than high-school diploma
- b) High-school diploma or GED certificate
- c) 1 to 3-years of college
- d) 4-year college degree
- e) Masters or Professional Degree
- f) PhD
- 2. Last week what was your work status?

Q work status | Multiple choice | Required | Vertical | Single-select

- a) Working for pay, whether on business premises or working from home
- b) Still employed and paid, but not working
- c) Unemployed, looking for work

- d) Unemployed, awaiting recall to my old job
- e) Not working, and not looking for work

260. What is 3 + 4?

Number | Required | Min: 0 | Max: 1000000

show block if Q2 selected choice is "Working for pay, whether on business premises or working from home"

3. How many full days did you work last week (whether at home or on business premises)?

Q all days | Multiple choice | Required | Vertical | Single-select

- a) 1 day [TAG: 1]
- b) 2 days [TAG: 2]
- c) 3 days [TAG: 3]
- d) 4 days [TAG: 4]
- e) 5+ days [TAG: 5]
- 4. You have indicated that you worked last week. How many full paid working days did you work from home last week?

Q wfh days | Multiple choice | Required | Vertical | Single-select

If this answer is greater than the previous answer, error reads:

"The number of total days working from home this week cannot exceed the total number of days you said you worked this week (in the previous question)."

- a) None, all my paid working days were on business premises [TAG: 0]
- b) 1 full paid day working from home [TAG: 1]
- c) 2 full paid days working from home [TAG: 2]
- d) 3 full paid days working from home [TAG: 3]
- e) 4 full paid days working from home [TAG: 4]
-) 5+ full paid days working from home [TAG: 5]

207. For each day *last week*, did you work a full day (6 or more hours), and if so where?

Matrix | Required | Group by: Row | Single-select | Randomize cols

| Day of the | Did not work 6 or more | Worked <u>from</u> | Worked at employer or client |
|------------|------------------------|--------------------|-------------------------------------|
| week | hours | home | site |
| Monday | | | |
| Tuesday | | | |
| Wednesday | | | |
| Thursday | | | |
| Friday | | | |
| Saturday | | | |
| Sunday | | | |
| | Did not work 6 or more | Worked <u>from</u> | Worked at <u>employer or client</u> |
| | hours | home | site |

WFH and recession

show block if Q2 selected choice is "Working for pay, whether on business premises or working

from home"

407. If the economy enters a recession, do you think it will affect how many <u>full days per week</u> you work from home?

Multiple choice | Required | Vertical | Single-select | Randomize

- a) Yes
- b) No

[Q410 logic: Show if Q407 selected choice is "Yes"]

410. Okay, how many <u>full days per week</u> do you expect to <u>work from home</u> if the economy enters a recession?

Multiple choice | Required | Vertical | Single-select

- a) None
- b) 1 full day per week
- c) 2 full days per week
- d) 3 full days per week
- e) 4 full days per week
- f) 5+ full days per week

[Q408 logic: QUESTION HIDDEN. SUPERSEDED BY QUESTION 410 ABOVE]

408. Okay, how many <u>full days per week</u> do you expect to <u>work from home</u> if the economy enters a recession?

Multiple choice | Required | Vertical | Single-select

- a) 1 full day per week
- b) 2 full days per week
- c) 3 full days per week
- d) 4 full days per week
- e) 5+ full days per week

Set days_worked to Q207 choices by row where value is any of "Worked from home", "Worked at employer or client site"

Unemployed

show block if Q2 selected choice is any of "Unemployed, looking for work", "Unemployed, awaiting recall to my old job"

[Q250 logic: Show if Q2 selected choice is "Unemployed, awaiting recall to my old job"]

250. Even though you expect to be called back to work, have you been **looking for work** during the last 4 weeks?

O looking 14w | Multiple choice | Required | Vertical | Single-select | Randomize

- a) Yes
- b) No

Searching

Show if: -Q_work_status is Unemployed - Looking OR -Q_looking_I4m is Yes

Set worries jobsearch changes to:

- a) Yes, I avoid jobs with high infection risk [TAG: 1]
- b) Yes, I require higher pay for jobs with high infection risk [TAG: 2]
- c) Yes, I require higher benefits for jobs with high infection risk [TAG: 3]
- d) Yes, I <u>prefer</u> jobs allowing me to work from home [TAG: 4]
- e) No [TAG: 5]

Set jobsearch changes order to:

order shown to respondent based on numerical tag of options in worries_jobsearch_changes e.g. 54321 or 12345

251. Have worries about catching COVID or other infectious diseases affected the type of jobs you are looking for? Please select all that apply.

Multiple choice | Required | Vertical | Multi-select

Dynamic choices: worries jobsearch changes

Set jobsearch wfh options to:

- a) I am **only** considering jobs allowing me to work from home [TAG: 1]
- b) I **prefer** jobs allowing me to work from home, but this is **not a deal breaker** [TAG: 2]
- c) No preference about working from home [TAG: 3]

Set jobsearch wfh order to:

order shown to respondent based on numerical tag of options in jobsearch_wfh_options e.g. 321 or 123

252. Which of the following best describes your job search?

Multiple choice | Required | Vertical | Single-select

Dynamic choices: jobsearch wfh options

NILF

show block if Q2 selected choice is "Not working, and not looking for work"

Set reasons notlooking section to select "original" or "detailed" sections 50%/50%

Reasons for not looking: original version

Show 50% of time

Set notlooking reasons to:

- a) Yes, the **main** reason [TAG: 1]
- b) Yes, a **secondary reason** [TAG: 2]
- c) No [TAG: 3]

Set notlooking reasons order to:

order shown to respondent based on numerical tag of options in notlooking_reasons_order e.g. 321 or 123

249. Are worries about catching COVID or other infectious diseases a factor in your decision not to seek work at this time?

Q_covid_not_looking | Multiple choice | Required | Vertical | Single-select

Dynamic choices: notlooking_reasons

Reasons for not looking: new (more detailed) version

Show 50% of time

Set reasons not working to:

- a) I am retired [TAG: 1]
- b) I am a full-time student [TAG: 2]
- c) I worry about catching COVID or other infectious diseases [TAG: 3]
- d) I would lose social assistance benefits (e.g., Medicaid, disability payments, food stamps, etc.) [TAG: 4]
- e) My health makes it hard to work [TAG: 5]
- f) Child-care responsibilities [TAG: 6]
- g) Other caregiving responsibilities e.g., caring for a parent or partner [TAG: 7]
- h) I don't need to work, and I prefer not to [TAG: 8]
- i) Other reason (please specify) [text input] [TAG: 9]

Set reasons_notworking_order to order of reasons_not_working

372. What is the *main reason* you are *not currently working and not seeking work?*

Q primary not working | Multiple choice | Required | Vertical | Single-select

Dynamic choices: reasons_not_working

373. What is the <u>second most important reason</u> you are **not currently working and not** seeking work?

Q secondary not working | Multiple choice | Required | Vertical | Single-select

Dynamic choices: reasons_not_working with primary reason removed (unless "Other" was primary reason) + None

Set start looking wfh to:

- a) Yes, **definitely** [TAG: 1]
- b) Yes, **possibly** [TAG: 2]
- c) No [TAG: 3]

Set start looking order to:

order shown to respondent based on numerical tag of options in start_looking_wfh e.g. 321 or 123

253. Would you start seeking work if you were guaranteed to find a job allowing you to work from home?

Dynamic choices: start looking wfh

Set worried covid other to:

- a) More worried about COVID [TAG: 1]
- b) More worried about other infectious diseases [TAG: 2]
- c) Equally worried about both [TAG: 3]

Set worried option order to store order of worried options shown (e.g. 123 or 213)

[Q374 logic: Display if: -Q_covid_not_looking IS NOT no OR -Q_primary_not_working - "I worry about catching COVID or other infectious diseases" OR - Q secondary not working - "I worry about catching COVID or other infectious diseases"

374. Are you more worried about catching COVID or more worried about catching other infectious diseases?

Multiple choice | Required | Vertical | Single-select

Dynamic choices: worried covid other

Set wfh last week to Q207 choices by row some choice is "Worked from home"

show block if Q2 selected choice is any of "Working for pay, whether on business premises or working from home", "Still employed and paid, but not working"

5. Which of the following best describes your current employment situation?

Q current employment | Multiple choice | Required | Vertical | Single-select

- a) I am a **wage and salary employee**, and my <u>main job</u> accounts for most of my earnings
- b) I am a **wage and salary employee** who also earns a lot of <u>extra income from side</u> iobs
- c) I am **self-employed** and run my own business
- d) I earn most of my income as an independent contractor, freelancer, or gig worker.

Self-employed

show block if Q5 selected choice is "I am self-employed and run my own business"

404. What year did you start your own business?

Multiple choice | Required | Vertical | Single-select

- a) Before 2017
- b) 2017
- c) 2018
- d) 2019
- e) 2020
- f) 2021
- g) 2022

Q406 logic: Show if Q404 selected choice is "2020"]

406. In what month of 2020 did you start your own business? Multiple choice | Required | Vertical | Single-select January 2020 a) b) February 2020 c) March 2020 April 2020 d) May 2020 e) f) June 2020 July 2020 g) August 2020 h) September 2020 i) j) October 2020 November 2020 k) December 2020 370. In what year did your business hire its first employee? Number | Required | Min: 1950 | Max: 2022 Allow skipping with checkbox labeled: "My business has never had any employees" 355. How many people does your business currently employ (excluding yourself)? Q num employees | Number | Required | Min: 0 | Max: 1000 ____ employees [Q371 logic: Show if Q355 answer > 50] 371. You responded that your firm has Q num employees employees? Is that correct? Multiple choice | Required | Vertical | Single-select | Randomize a) Yes, that is correct b) No. The correct number of employees is: [text input] 369. How many locations (separate factories, offices, shops, etc.) does your business operate? Number | Required | Min: 1 | Max: 100

locations

[Q140 logic: Show if Q404 selected choice is any of "2017", "2018", "2019", "2020"]

140. Did the COVID-19 pandemic change the nature of your business? Please select all that apply.

- Yes, it pushed us to implement or expand our digital sales strategy
- b) Yes, it pushed us to digitize our supply or internal management processes
- Yes, it made recruiting talent easier due to remote work c)
- Yes significant increase in demand/business/sales d)
- Yes significant <u>decrease</u> in demand/business/sales e)
- Yes, some other reason [text input]

g) No

[Q141 logic: Show if Q404 selected choice is any of "2020", "2021", "2022"]

141. Did the COVID-19 pandemic change the nature of your business? Please select all that apply.

Multiple choice | Required | Vertical | Multi-select

- Yes, lockdowns and social distancing directly generated the market for my business
- b) Yes, I started my business after losing my job due to lockdowns and social distancing
- c) Yes, it pushed us to implement or expand our digital sales strategy
- d) Yes, it pushed us to digitize our supply or internal management processes
- e) Yes, it made recruiting talent easier due to remote work
- f) Yes, some other reason [text input]
- g) No

show block if Q5 selected choice is none of "I am self-employed and run my own business", "I earn most of my income as an independent contractor, freelancer, or gig worker."

353. At how many locations (separate factories, offices, shops, etc.) does your primary employer operate?

Multiple choice | Required | Vertical | Single-select

- a) Only 1 location
- b) 2 to 4 locations
- c) 4 to 9 locations
- d) 10 to 99 locations
- e) 100+ locations
- 351. Counting all of its locations, how many employees work for your primary employer?

Multiple choice | Required | Vertical | Single-select

- a) Fewer than 10 employees
- b) 10 to 49 employees
- c) 50 to 99 employees
- d) 100 to 499 employees
- e) 500 to 4999 employees
- f) 5000+ employees
- 352. When did your employer hire its first employee (at any location)?

- a) 2022
- b) 2021
- c) 2020
- d) 2019
- e) 2018
- f) 2017
- g) 2016

- h) 2011 to 2015
- i) 2006 to 2010
- j) Before 2006

[Q354 logic: Show if Q207 columns selected in any row does not include "Worked at employer or client site" AND Q353 selected choice is any of "2 to 4 locations", "10 to 99 locations", "4 to 9 locations", "100+ locations"]

354. When did your employer start operations at the location you are assigned to?

Multiple choice | Required | Vertical | Single-select

- a) 2022
- b) 2021
- c) 2020
- d) 2019
- e) 2018
- f) 2017
- g) 2016
- h) 2011 to 2015
- i) 2006 to 2010
- j) Before 2006
- k) Does not apply -- I'm not assigned to a particular location

[Q356 logic: Show if Q207 columns selected in any row includes "Worked at employer or client site" AND Q353 selected choice is any of "2 to 4 locations", "10 to 99 locations", "4 to 9 locations", "100+ locations"]

356. When did your employer start operations at the location you are assigned to?

Multiple choice | Required | Vertical | Single-select

- a) 2022
- b) 2021
- c) 2020
- d) 2019
- e) 2018
- f) 2017
- g) 2016
- h) 2011 to 2015
- i) 2006 to 2010
- i) Before 2006
- 375. In what year did you start working for your current employer?

Number | Required | Min: 1950 | Max: 2022

6. **During the COVID-19 pandemic** have you at any point worked primarily from home, for example, due to lockdowns or because it was unsafe or otherwise not possible to work on business premises?

Auto skip if already indicated some 1 or more wfh days this week OR if wfh_last_week (if indicated at least 1 day wfh last week)

- a) Yes
- b) No <Skip if already indicated some 1 or more wfh days this week>
- 287. As the pandemic ends, how often would you like to have paid workdays at home?

Multiple choice | Required | Vertical | Single-select

- a) Never
- b) About once or twice per month
- c) 1 day per week
- d) 2 days per week
- e) 3 days per week
- f) 4 days per week
- g) 5+ days per week
- 286. **As the pandemic ends,** how often **is your employer planning** for you to work full days at home?

Q_end_WFH_new | Multiple choice | Required | Vertical | Single-select

- a) Never
- b) About once or twice per month
- c) 1 day per week [TAG: weekly_wfh]
- d) 2 days per week [TAG: weekly_wfh]
- e) 3 days per week [TAG: weekly_wfh]
- f) 4 days per week [TAG: weekly wfh]
- g) 5+ days per week [TAG: weekly_wfh]
- h) My employer has not discussed this matter with me or announced a policy about it
- i) I have no employer
- 221. In how many big cities with more than 500.000 inhabitants have you lived? Please note that **this question only serves the purpose to check your attention.** Irrespective of your answer, please insert the number 33.

Number | Required | Min: 0 | Max: 100

9. In **2019** (before COVID) approximately how many hours a week did you work when employed?

| Number Required | Min: 0 | Max: 100 | Decimals: | 1 |
|-------------------|--------|----------|-----------|---|
| hours | i | | | |

[Q10 logic: Show if Q2 selected choice is "Working for pay, whether on business premises or working from home"]

10. How many hours per week did you work for pay last week?

| Number Required Min: | 0 Max: | 100 Decimals: | 1 |
|--------------------------|----------|-----------------|---|
| hours | | | |

138. How long do you usually spend *commuting* to and from work (in minutes)? If you are not currently commuting to work due to the pandemic, please answer based on your commute time in 2019 (before COVID).

Combination | Required | Randomize

| Time commuting to work | Number input |
|-------------------------------|----------------|
| Time commuting back from work | minutes |
| - | <u>Min</u> : 0 |
| | Max: 240 |

218. How much time do you spend on grooming and/or getting ready for work when:

Combination | Required

| You commute to your employer's or client's worksite? | Number input |
|--|-----------------|
| You work from home? | minutes |
| | <u>Min</u> : 0 |
| | <u>Max</u> : 90 |

Set commuting trip types to:

- a) Drive alone
- b) Carpool
- c) Public transit (train, bus, ferry)
- d) Bicycle
- e) Walking
- f) Taxi, Uber, Lyft or other ride-hailing services
- g) Did not commute to work

208. <u>In 2019</u> what percentage of your commuting trips used the following modes?

Allocation | Required | Total: 100

Dynamic choices: commuting trip types

[Q209 logic: Show if Q2 selected choice is "Working for pay, whether on business premises or working from home" OR Q207 columns selected in any row includes any of "Worked from home", "Worked at employer or client site"]

209. Last week what percentage of your commuting trips used the following modes?

Allocation | Required | Total: 100

Dynamic choices: commuting trip types

Worked last week

show block if Q2 selected choice is "Working for pay, whether on business premises or working from home" OR Q207 columns selected in any row includes any of "Worked from home", "Worked at employer or client site"

378. Last week, how many times did you travel from your home to work at each of the following locations?

| | Q_work_locations Combination Required Randomize | |
|------------------------|--|-----------------------------------|
| | | Number of trips |
| | employer's worksite | Number input |
| | t or customer's worksite | <u>Min</u> : 0 |
| | c space (cafe, library, etc.) | <u>Max</u> : 10 |
| | orking space | |
| Frien | d or family member's home (that is NOT your primary residence) | |
| \ \ _= | ted at a third location | |
| | ed at a triffd location if has worked in public space, co-working space or friend/family hom | 20 |
| 31101 | I has worked in public space, co-working space of mend/family non | le . |
| Set p | rimary_work_location to Select most used nonstandard work lo | cation in the past |
| 379. | How long did it take you to travel to the <pre>primary_work_location</pre> most recently? | that you worked at |
| | Number Required Min: 0 Max: 90 | |
| | minutes | |
| 380. | Approximately what time of day did you travel to the primary_work worked at most recently? Multiple choice Required Dropdown Single-select | _location that you |
| | a) Before 7:00am b) 7:00am - 7:59am c) 8:00am - 8:59am d) 9:00am - 9:59am e) 10:00am - 10:59am f) 11:00am - 11:59am g) 12:00pm - 12:59pm h) 1:00pm - 1:59pm i) 2:00pm - 2:59pm j) 3:00pm - 3:59pm k) 4:00pm or later | |
| 381. | How many times per week <u>would you like to</u> travel to work at each olocations? Combination Required Randomize | of the following |
| | | |
| Clien Frien Co-w | employer's worksite t or customer's worksite d or family member's home (that is NOT your primary residence) orking space c space (cafe, library, etc.) | Number input Min: 0 Max: 10 |

[Q12 logic: Show if Q6 selected choice is "Yes"]

12. **Since the start of the COVID-19 pandemic,** while you have been working from home, how are you now spending the *time you have saved by not commuting?*Please assign a percentage to each activity (the total should add to 100%).

Allocation | Required | Randomize | Total: 100

- a) Working on your current or primary job
- b) Working on a second or new secondary job
- c) Childcare
- d) Home improvement, chores, or shopping
- e) Leisure indoors (e.g. reading, watching TV and movies)
- f) Exercise or outdoor leisure
- g) Sleep

13. In what industry is your *current* job? If not currently working, then please report the industry of your *most recent* job

Multiple choice | Required | Vertical | Single-select

- a) Agriculture, Forestry, Fishing, or Hunting
- b) Arts, Entertainment or Recreation
- c) Banking, Finance, or Insurance
- d) Construction
- e) Education
- f) Health Care and Social Assistance
- g) Hospitality and Food Services
- h) Information Services, including Publishing or Media
- i) Manufacturing
- j) Mining, Quarrying or Oil and Gas Extraction
- k) Professional, Technical or Business Services
- I) Real Estate or Rental and Leasing Services
- m) Retail Trade
- n) Transportation or Warehousing
- o) Utilities
- p) Wholesale Trade
- q) Government, including all federal and state
- r) Other (please specify) [text input]

14. What is your occupation?

- a) Armed forces
- b) Construction and extraction (e.g. mining)
- c) Farming, fishing, and forestry
- d) Installation, maintenance and repair
- e) Management, business and financial
- f) Office and administrative support
- g) Production
- h) Professional and related
- i) Sales and related
- j) Service
- k) Transportation and material moving
- Other (please specify) [text input]

54. Approximately how much did you earn by working in 2021, on a before-tax basis?

Q income 2021 | Multiple choice | Required | Vertical | Single-select

- a) Less than \$5,000 [TAG: 4]
- b) \$5,000 to \$10,000 [TAG: 7.5]
- c) \$10,000 to \$19,999 [TAG: 15]
- d) \$20,000 to \$29,999 TAG: 251
- e) \$30,000 to \$39,999 [TAG: 35]
- f) \$40,000 to \$49,999 [TAG: 45]
- g) \$50,000 to \$59,999 [TAG: 55]
- h) \$60,000 to \$69,999 [TAG: 65]
- i) \$70,000 to \$79,999 [TAG: 75]
- j) \$80,000 to \$99,999 [TAG: 90]
- k) \$100,000 to \$124,999 [TAG: 113]
- l) \$125,000 to 149,999 [TAG: 138]
- m) \$150,000 to \$199,999 [TAG: 175]
- n) \$200,000 to \$499,999 [TAG: 225]
- o) \$500,000+ [TAG: 500]

16. What is your sex?

Q gender | Multiple choice | Required | Vertical | Single-select

- a) Female
- b) Male
- c) Other or prefer not to say

18. What is your race or ethnicity?

Q race | Multiple choice | Required | Vertical | Single-select | Randomize

- a) Asian
- b) Black or African American
- c) Hispanic or Latin American descent (of any race)
- d) Native American or Alaska Native
- e) Native Hawaiian or Pacific Islander
- f) White (without Hispanic or Latin American descent)
- g) Other, or prefer not to say

Section 2

Worked five days a week

show if they worked 5+ days a week (based on days_worked)

Not currently WFH

show block if Q207 choices by row no choice is "Worked from home"

Set no wfh increase to:

- a) <u>1 day per week from home</u>
- b) **3 days per week from home**
- c) entirely from home

| 306. | How w | would you feel about working <u>no wfh increase,</u> with no change in your number of ays? |
|-------------------|----------|--|
| | Multipl | e choice Required Vertical Single-select Randomize |
| | a) | Positive – I would like it |
| | b) c) | Neutral Negative – I would dislike it |
| [Q3(|)7 logi | c: Show if Q306 selected choice is "Negative – I would dislike it"] |
| 307. | What | percentage <u>pay cut</u> would you value the same as working <u>no wfh increase</u> ? |
| | Numbe | er Required Min: 0 Max: 50 |
| | | % <u>pay cut</u> |
| [Q3(|)8 logi | c: Show if Q306 selected choice is "Positive – I would like it"] |
| 308. | What | percentage <u>pay raise</u> would you value the same as working <u>no wfh increase</u> ? |
| | Numbe | er Required Min: 0 Max: 50 |
| | | % pay raise |
| A 11 A | | EU |
| | ays W | if Q207 choices by row no choice is "Worked at employer or client site" |
| 0.101 | BIOOK | in que l'encice by ferrite encice le transce at employer et ellent elle |
| Set a | all_wf | Th_decrease to: |
| | a) | 3 days per week from home and 2 days per week on your employer's |
| | b) | <u>premises</u> <u>4 days per week from home</u> and 1 day per week on your employer's |
| | , | premises |
| | c) | <u>entirely from your employer's premises</u> with <u>no change</u> in your number of workdays |
| 315. | How v | would you feel about working all wfh decrease? |
| | Multipl | e choice Required Vertical Single-select Randomize |
| | a) | Positive - I would like it |
| | b) c) | Neutral Negative - I would dislike it |
| [Q3 ⁻ | 16 logi | c: Show if Q315 selected choice is "Negative - I would dislike it"] |
| 316. | What | percentage pay cut would you value the same as working all wfh decrease? |
| | Numbe | er Required Min: 0 Max: 50 |
| | _ | % <u>pay cut</u> |
| [Q3 [,] | 17 logi | c: Show if Q315 selected choice is "Positive - I would like it"] |
| 317. | What | percentage pay raise would you value the same as working all wfh decrease? |

| | Numbe | er Required Min: 0 Max: 50 |
|----------|----------|--|
| | | % pay raise |
| <u> </u> | | WELL |
| show | | if Q207 choices by row some choice is "Worked from home" AND Q207 choices by hoice is "Worked at employer or client site" |
| | Suppo | osing you kept a five-day workweek, how many days would you ideally like to from home, and how many days on business premises? |
| | | tion Required Total: 5 |
| | a) b) | Ideal amount of work on business premises Ideal amount of work from home |
| 368. | Do yo | u <u>currently</u> have the ideal working arrangement you specified in the previous on? |
| | Multipl | e choice Required Vertical Single-select Randomize |
| | a) b) | Yes No |
| Q3(| 65 logi | c: Show if Q368 selected choice is "No"] |
| | What | percentage <u>pay cut</u> would you be willing to accept in return for working your ideal er of days at home and on business premises? |
| | Numbe | er Required Min: 0 Max: 50 |
| | | % <u>pay cut</u> |
| At id | leal nu | mber of days |
| | | if Q368 selected choice is "Yes" |
| Set s | a) b) | wfh_change to: 1 more day per week at home and 1 fewer day at your employer's premises than you currently do 1 fewer day per week at home and 1 more day at your employer's premises than you currently do |
| 325. | What | percentage <u>pay cut</u> would you value the same as working <u>some_wfh_change</u> ? |
| | Numbe | er Required Min: 0 Max: 50 |
| | | % pay cut |
| 26. | Do you | u currently live with a partner or other adults? (Please check all that apply) |

- a) No
- b)
- Yes, with a spouse or domestic partner Yes, with one or more adult children or other relatives Yes, with roommates c)
- d)

Male or female

show block if Q16 selected choice is any of "Female", "Male"

Female fertility

show block if Q16 selected choice is "Female"

385. Have you *given birth* to any children in <u>2015 or later?</u>

Q_female_birthed | Multiple choice | Required | Vertical | Single-select | Randomize

- a) Yes
- b) No

[Q390 logic: Show if Q385 selected choice is "Yes"]

390. How many children have you given birth to in 2015 or later?

Q female children | Multiple choice | Required | Vertical | Single-select

- a) 1 [TAG: 1]
- b) 2 TAG: 21
- c) 3 [TAG: 3]
- d) 4 [TAG: 4]
- e) 5 [TAG: 5]
- f) 6 [TAG: 6]

Male fertility

show block if Q16 selected choice is "Male"

386. Are you the biological father of any children born in 2015 or later?

Q male fathered | Multiple choice | Required | Vertical | Single-select | Randomize

- a) Yes
- b) No

[Q387 logic: Show if Q386 selected choice is "Yes"]

387. How many children born in 2015 or later are you the biological father of?

Q male children | Multiple choice | Required | Vertical | Single-select

- a) 1 [TAG: 1]
- b) 2 [TAG: 2]
- c) 3 [TAG: 3]
- d) 4 [TAG: 4]
- e) 5 [TAG: 5]
- f) 6 [TAG: 6]

Had children since 2015

Show if birthed or fathered any kids since 2015

Set num_children_parented to number of children birthed/fathered from Q_female_children OR Q_male_children

| 388. In what year w | s that child born? | | | | |
|---|--|--|--|--|--|
| Combination Required | | | | | |
| Child 1 | Number input Min: 2015 Max: 2022 | | | | |
| | | | | | |
| [Q395 logic: Show | f birthed/fathered more than 1 child] | | | | |
| | f birthed/fathered more than 1 child] re those children born? | | | | |
| | re those children born? | | | | |
| 395. In what year w | re those children born? | | | | |
| 395. In what year w Combination F | re those children born? quired Number input | | | | |
| 395. In what year w Combination F Child 1 Child 2 | re those children born? quired Number input Min: 2015 | | | | |
| 395. In what year w Combination F Child 1 Child 2 Child 3 | re those children born? quired Number input | | | | |
| 395. In what year w | re those children born? quired Number input Min: 2015 | | | | |

| 396. Ho | w many | biological | children (| do vou | have in | total? |
|---------|--------|------------|------------|--------|---------|--------|
|---------|--------|------------|------------|--------|---------|--------|

Number | Required | Min: 0 | Max: 20

____ total children

397. Are you currently expecting a baby?

Multiple choice | Required | Vertical | Single-select | Randomize

- Yes
- b) No

| Does | sn't cu | rrently have children |
|-------|----------------|---|
| show | / block | if Q396 answer is 0 |
| 398. | Would | d you like to have your own (biological) children someday? |
| | Multip | le choice Required Vertical Single-select Randomize |
| | a) b) c) | Yes No Don't know |
| [Q40 | 00 logi | c: Show if Q398 selected choice is "Yes"] |
| 400. | How r | many biological children would you like to have in total? |
| | Numbe | er Required Min: 1 Max: 20 |
| | | total children |

| Number Required Min: 20 Max: 60 |
|---|
| years old |
| Currently has shildren |
| Currently has children |
| show block if Q396 answer > 0 |
| 399. Would you like to have another (biological) child someday? |
| Multiple choice Required Vertical Single-select Randomize |
| a) Yes |
| b) No |
| c) Don't know |
| Q401 logic: Show if Q399 selected choice is "Yes"] |
| 401. How many more biological children would you like to have in total? |
| Number Required Min: 1 Max: 20 |
| more children |
| Q403 logic: Show if Q399 selected choice is "Yes"] |
| 403. At what age at the <u>latest</u> would you like to have another child? |
| Number Required Min: 20 Max: 60 |
| years old |

[Q402 logic: Show if Q398 selected choice is "Yes"]

402. At what age at the <u>latest</u> would you like to have your first child?

382. Which of the following have factored into your decision whether to have children?

Matrix | Required | Group by: Row | Single-select | Randomize rows | Randomize cols

| | Lowered my desire for | Not a | Increased my desire for |
|-----------------------------------|-----------------------|--------|-------------------------|
| | children | factor | children |
| My own ability to work from | | | |
| home | | | |
| Housing costs | | | |
| Access to health insurance/care | | | |
| My partner's ability to work from | | | |
| home | | | |
| My own career prospects | | | |
| My partner's career prospects | | | |
| Tax benefits or credits | | | |
| Childcare costs | | | |

[Q29 logic: Show if Q26 selected choices includes "Yes, with a spouse or domestic partner"]

29. What is your **spouse or domestic partner's** <u>current</u> **working status?**

Multiple choice | Required | Vertical | Single-select

- a) Working primarily from home
- b) Working primarily on business premises
- c) Not working, full time student
- d) Not working, other

[Q30 logic: Show if Q26 selected choices includes "Yes, with a spouse or domestic partner"]

30. What was your spouse or domestic partner's working status before COVID (in 2019)?

Multiple choice | Required | Vertical | Single-select

- a) Working primarily from home
- b) Working primarily on business premises
- c) Not working, full time student
- d) Not working, other

198. What color is grass?

The fresh, uncut grass, not leaves or hay. Make sure that you select purple as an answer so we know you are paying attention.

Multiple choice | Required | Vertical | Single-select | Randomize

- a) Magenta
- b) Green
- c) Purple
- d) Blue
- e) Black
- f) White
- g) Brown

[Q82 logic: Show if Q2 selected choice is "Working for pay, whether on business premises or working from home"]

82. You have indicated that you worked last week. How many days did you work on your employer's premises last week?

Multiple choice | Required | Vertical | Single-select

If this answer is greater than the answer in Q_all_days, error reads:

"The number of total days commuting to work on your employer's premises this week cannot exceed the total number of days you said you worked this week (in the previous question)."

- a) None [TAG: 0]
- b) I worked 1 day at my employer's premises [TAG: 1]
- c) I worked 2 days at my employer's premises [TAG: 2]
- d) I worked 3 days at my employer's premises [TAG: 3]
- e) I worked 4 days at my employer's premises [TAG: 4]
- f) I worked 5+ days at my employer's premises [TAG: 5]

Worked from home

show block if Q6 selected choice is "Yes"

Set random efficiency question to select one of the efficiency questions 50/50

[Q144 logic: Show 50% of time]

144. How does your efficiency working from home compare to your efficiency working on business premises?

Q wfh efficiency1 | Multiple choice | Required | Vertical | Single-select

- a) Better -- I am **more** efficient at home than working on business premises
- b) About the same -- I'm equally efficient in both places
- c) Worse -- I am **less** efficient at home than working on business premises

[Q336 logic: Show 50% of time]

336. How does your efficiency working from home compare to your efficiency working on business premises?

Q_wfh_efficiency2 | Multiple choice | Required | Vertical | Single-select

- a) Worse -- I am less efficient at home than working on business premises
- b) About the same -- I'm equally efficient in both places
- c) Better -- I am **more** efficient at home than working on business premises

[Q145 logic: Show if "Better" selected in Q_wfh_efficiency1 or Q_wfh_efficiency2]

145. How much *more efficient* are you working from home than on business premises?

Multiple choice | Required | Vertical | Single-select

- a) Under 5% more efficient
- b) 5% to 10% more efficient
- c) 10% to 15% more efficient
- d) 15% to 25% more efficient
- e) 25% to 35% more efficient
- f) Over 35% more efficient

[Q146 logic: Show if "Worse" selected in Q_wfh_efficiency1 or Q_wfh_efficiency2]

146. How much *less efficient* are you working from home than on business premises?

Multiple choice | Required | Vertical | Single-select

- a) Under 5% less efficient
- b) 5% to 10% less efficient
- c) 10% to 15% less efficient
- d) 15% to 25% less efficient
- e) 25% to 35% less efficient
- f) Over 35% less efficient

Show if "Better" selected in Q_wfh_efficiency1 or Q_wfh_efficiency2

35. Is time saved by not commuting part of your extra efficiency when working from

home?

Multiple choice | Required | Vertical | Single-select | Randomize

- a) Yes
- b) No

[Q36 logic: Show if Q35 selected choice is "Yes"]

36. How much of your **extra efficiency when working from home** is due to the **time you save by not commuting?**

[Please pick a number between 0 and 100%, where 0 means <u>none</u> of your extra efficiency is due to time saved from your commute, and 100 means <u>all</u> of your extra efficiency is due to time saved from your commute.]

Slider | Required | Min: 0 | Max: 100

None , 0% ———— All, 100%

19. How reliable is your internet connection?

Multiple choice | Required | Vertical | Single-select

- a) Perfect, the internet works 100% of the time
- b) Good, the internet works 90% of the time
- c) Moderate, the internet works 70% to 80% of the time
- d) Poor, the internet works less than 70% of the time
- e) None, I have no internet connection at home

[Q115 logic: Show if Q19 selected choice is not "Perfect, the internet works 100% of the time" AND Q6 selected choice is "Yes"]

115. How much would your *efficiency working from home* increase if you had perfect high-speed internet?

Multiple choice | Required | Vertical | Single-select

- a) None, my internet is already fast enough
- b) A little, my efficiency would increase about 5%
- c) Somewhat, my efficiency would increase about 10%
- d) Substantially, my efficiency would increase by 30% or more
- 39. What is the ZIP code of your *current* residential address?

Q zip resi curr | Text input | Required | Single line

Require valid zip code

Min length: 5 Max length: 5

Set state resi current to From ZIP

[Q40 logic: Show if Q2 selected choice is "Working for pay, whether on business premises or working from home"]

40. What is the ZIP code of your *current* job's business premises?

Q zip job curr | Text input | Required | Single line

Require valid zip code

Min length: 5 Max length: 5

Set state job curr to From ZIP

288. **As the COVID-19 pandemic ends,** which of the following would best fit your views on social distancing?

Multiple choice | Required | Vertical | Single-select

- a) Complete return to pre-COVID activities
- b) Substantial return to pre-COVID activities, but I would still be wary of things like riding the subway or getting into a crowded elevator
- c) Partial return to pre-COVID activities, but I would be wary of many activities like eating out or using Uber, Lyft or other ride-hailing services
- d) No return to pre-COVID activities, as I will continue to social distance

199. What year were you born?

Number | Required | Min: 1955 | Max: 2002

Set random_grouping_political to only show one of the questions in this block (50/50 probability of either)

[Q238 logic: Show 50% of the time]

238. Generally speaking, do you usually think of yourself as a Republican, Democrat, Independent, or what?

Multiple choice | Required | Vertical | Single-select

- a) Strong Democrat
- b) Not very strong Democrat
- c) Independent, close to Democrat
- d) Independent (Neither Party)
- e) Independent, close to Republican
- f) Not very strong Republican
- g) Strong Republican
- h) Other party
- i) Don't know or rather not say

[Q239 logic: Show 50% of the time]

239. Generally speaking, do you usually think of yourself as a Republican, Democrat, Independent, or what?

- a) Strong Republican
- b) Not very strong Republican
- c) Independent, close to Republican
- d) Independent (Neither Party)

- e) Independent, close to Democrat
- f) Not very strong Democrat
- g) Strong Democrat
- h) Other party
- i) Don't know or rather not say

15. How much did you earn by working in 2019, on a before-tax basis?

Q income 2019 | Multiple choice | Required | Vertical | Single-select

- a) Less than \$5,000 [TAG: 4]
- b) \$5,000 to \$10,000 [TAG: 7.5]
- c) \$10,000 to \$19,999 [TAG: 15]
- d) \$20,000 to \$29,999 [TAG: 25]
- e) \$30,000 to \$39,999 [TAG: 35]
- f) \$40,000 to \$49,999 [TAG: 45]
- g) \$50,000 to \$59,999 [TAG: 55]
- h) \$60,000 to \$69,999 [TAG: 65]
- i) \$70,000 to \$79,999 [TAG: 75]
- j) \$80,000 to \$99,999 [TAG: 90]
- k) \$100,000 to \$124,999 [TAG: 113]
- l) \$125,000 to 149,999 [TAG: 138]
- m) \$150,000 to \$199,999 [TAG: 175]
- n) \$200,000 to \$499,999 [TAG: 225]
- o) \$500,000+ [TAG: 500]

338. Have you had a positive diagnosis for COVID-19?

Q covid test pos | Multiple choice | Required | Vertical | Single-select | Randomize

- a) Yes, I tested positive
- b) No
- c) Prefer not to say

[Q339 logic: Show if Q338 selected choice is "No"]

339. Despite not having tested positive for COVID-19, do you *believe you have been <u>infected</u> at some point?*

Q covid infected | Multiple choice | Required | Vertical | Single-select | Randomize

- a) Yes
- b) No
- c) Unsure

Had COVID

Show if tested positive or believed to have been infected by covid

376. Have you been hospitalized for at least one day to treat COVID-19?

Multiple choice | Required | Vertical | Single-select | Randomize

- a) Yes
- b) No

[Q341 logic: Show if Q376 selected choice is "Yes"]

341. How many days were you hospitalized to treat COVID-19?

Number | Required | Min: 1 | Max: 100

343. Did you have any **symptoms lasting 3 months or longer** that you did not have prior to having coronavirus or COVID-19?

Multiple choice | Required | Vertical | Single-select | Randomize

- a) Yes
- b) No
- c) Prefer not to say

[Q344 logic: Show if Q343 selected choice is "Yes"]

344. What **symptoms lasted 3 months or longer** that you did not have prior to having coronavirus or COVID-19?

Please select all that apply.

Multiple choice | Required | Vertical | Multi-select | Randomize

- a) Tiredness or fatigue
- b) Difficulty thinking, concentrating, forgetfulness or memory problems (sometimes referred to as "brain fog")
- c) Difficulty breathing or shortness of breath
- d) Joint or muscle pain
- e) Fast-beating or pounding heart (also known as "heart palpitations")
- f) Chest pain
- g) Dizziness on standing
- h) Menstrual changes
- i) Changes to taste/smell
- j) Inability to exercise
- k) Other [text input]
- I) Prefer not to say

342. Do you have any *close friends or family members* who have been hospitalized to treat COVID?

Multiple choice | Required | Vertical | Single-select | Randomize

- a) Yes
- b) No
- c) Don't know or prefer not to say

348. Have any *close friends or family members* of yours experienced *symptoms lasting 3 months or longer* that they did not have prior to a COVID infection?

Multiple choice | Required | Vertical | Single-select | Randomize

- a) Yes
- b) No
- c) Don't know or prefer not to say

345. Has your **spouse or somebody under your care** experienced **symptoms lasting 3 months or longer** that they did not have prior to a COVID infection?

Multiple choice | Required | Vertical | Single-select | Randomize

- a) Yes
- b) No
- c) Prefer not to say

347. Do you live with or care for someone who would be *more vulnerable than the general* population to COVID-19 or other infectious diseases?

Multiple choice | Required | Vertical | Single-select

- a) Yes
- b) No
- c) Prefer not to say

409. How tall are you?

Combination | Required

| Your height | Number input | Number input | |
|-------------|----------------|-----------------|--|
| | feet | inches | |
| | Min: 3 | <u>Min</u> : 0 | |
| | <u>Max</u> : 8 | <u>Max</u> : 12 | |

134.

Custom | Optional

Text with hyperlink to speedtest.net

126.

Combination | Required

| Download speed | Number input |
|----------------|-------------------|
| Upload speed | mbps |
| | Decimal places: 2 |
| | Min: 0 |
| | Max: 550 |

277. Do you have any feedback for us regarding this survey? (Optional)

Text input | Optional | Multi-line