

## Questions and Response Options

### SWAA September 2020

**Objective:** Obtain information on how the COVID-19 pandemic has impacted the future of working from home

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

**Geography:** United States

**Sample size:** Target N=2500; Maximum N=2600

### Legend

Blue = coding instructions

Green = reader notes

Red = termination logic

### Introduction

### Screening questions

1. How old are you?

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

- a) Under 20 **[TERMINATE]**
- b) 20 - 29
- c) 30 - 39
- d) 40 - 49
- e) 50 - 64
- f) 65+ **[TERMINATE]**

3. **Currently (this week)** what is your work status?

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

- a) Working on my business premises
- b) Working from home
- c) Still employed and paid, but not working
- d) Unemployed
- e) Not working, and not looking for work

4. **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?

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

- a) Yes
- b) No

5. **After COVID, in 2022 and later**, 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

6. **After COVID, in 2022 and later**, how often **is your employer planning** for you to work full days 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
- h) My employer has not discussed this matter with me or announced a policy about it
- i) I have no employer

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

[ Q10 logic: Show if Q3 selected choice is any of "Working on my business premises", "Working from home" ]

10. How many **hours per week** are you **working for pay in late September to early October (now)?**

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

\_\_\_\_\_ hours

11. In **2019 (before COVID)** how long was your typical commute to work in minutes?

Number | Required | Min: 0 | Max: 240

\_\_\_\_\_ minutes

12. **Before COVID** how did you typically commute to work?

Multiple choice | Required | Vertical | Single-select

- a) Car
- b) Subway
- c) Train
- d) Bus
- e) Walk

- f) Bicycle
- g) Taxi/Ride-Share

50. Think back to **2019 (before COVID)** when you used to commute to work. What fraction of your daily commute would you say was *personal time or leisure*, and how much was it a *chore*?

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

- a) 100% leisure
- b) 80% leisure, 20% a chore
- c) 60% leisure, 40% a chore
- d) 40% leisure, 60% a chore
- e) 20% leisure, 80% a chore
- f) 100% a chore
- g) Not applicable -- I worked from home full time in 2019

[ Q13 logic: Show if Q3 selected choice is "Working from home" ]

13. **During 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 | 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

16. 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
- g) Social Assistance
- h) Hotel, Lodging
- i) Restaurant or Food Services
- j) Information Services, including Publishing or Media
- k) Manufacturing
- l) Mining, Quarrying or Oil and Gas Extraction
- m) Professional, Technical or Business Services
- n) Real Estate or Rental and Leasing Services
- o) Retail Trade
- p) Transportation or Warehousing
- q) Utilities

- r) Wholesale Trade
- s) Government, including all federal and state
- t) Other [\[text input\]](#)

51. What is your **occupation**?

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

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

17. How much did you earn by working in 2019?

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

- a) Less than \$10,000 **[TERMINATE]**
- b) \$10,000 to \$19,999 **[TERMINATE]**
- c) \$20,000 to \$29,999
- d) \$30,000 to \$39,999
- e) \$40,000 to \$49,999
- f) \$50,000 to \$59,999
- g) \$60,000 to \$69,999
- h) \$70,000 to \$79,999
- i) \$80,000 to \$99,999
- j) \$100,000 to \$124,999
- k) \$125,000 to 149,999
- l) \$150,000 to \$199,999
- m) \$200,000 to \$499,999
- n) \$500,000+

18. What is your gender?

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

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

19. 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

20. What is your race or ethnicity?

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

- a) Black or African American
- b) Hispanic (of any race)
- c) Asian
- d) Native American or Alaska Native
- e) Native Hawaiian or Pacific Islander
- f) White (non-Hispanic)
- g) Other, or prefer not to say

21. 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

[ Q22 logic: Show if Q3 selected choice is "Working from home" AND Q21 selected choice is not "Perfect, the internet works 100% of the time" ]

22. 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

[ Q23 logic: Show if Q3 selected choice is "Working from home" OR Q4 selected choice is "Yes" ]

23. While you are working from home under COVID, do you have your own room to work in?

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

- a) Yes, my bedroom
- b) Yes, another room that is not my bedroom
- c) No, I share a room when I am working

24. **After COVID, in 2022 and later**, how would you feel about working from home **2 or 3 days** a week?

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

- a) Positive -- I would view it as a benefit or extra pay
- b) Neutral
- c) Negative -- I would view it as a cost or a pay cut

[ Q25 logic: Show if Q24 selected choice is "Positive -- I would view it as a benefit or extra pay" ]

25. How much of a **pay raise** (as a percent of your current pay) would you value as much as the option to work from home 2 or 3 days a week?

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

- a) Less than a 5% pay raise
- b) A 5 to 10% pay raise
- c) A 10 to 15% pay raise
- d) A 15 to 25% pay raise
- e) A 25 to 35% pay raise
- f) More than a 35% pay raise

[ Q26 logic: Show if Q24 selected choice is "Negative -- I would view it as a cost or a pay cut" ]

26. How much of a **pay cut** (as a percent of your current pay) would you value as much as the option to work from home 2 or 3 days a week?

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

- a) Less than a 5% pay cut
- b) A 5 to 10% pay cut
- c) A 10 to 15% pay cut
- d) A 15 to 25% pay cut
- e) A 25 to 35% pay cut
- f) More than a 35% pay cut

27. Do you live with any children under the age of 18?

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

- a) No
- b) Yes

[ Q49 logic: Show if Q27 selected choice is "Yes" ]

49. Please provide the age of each child under 18 who you live with.

**Note:** While you may give details for *up to* 8 children, please **only provide details for as many children as you actually live with.** So, if you only live with 1 child, please only provide the age for "Child 1." If you only live with two children, please only provide ages for "Child 1" and "Child 2", etc.

*Combination | Required*

Child 1	<b>Dropdown</b>
Child 2	0
Child 3	1
Child 4	2
Child 5	3
Child 6	4
Child 7	5

Child 8	6
	7
	8
	9
	10
	11
	12
	13
	14
	15
	16
	17
	18+

**Worked from home**

show block if Q4 selected choice is "Yes"

28. How does your efficiency working from home **during the COVID-19 pandemic** compare to your efficiency working on business premises **before the pandemic**?

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

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

[ Q29 logic: Show if Q28 selected choice is "Better -- I am more efficient at home than I was working on business premises" ]

29. How much **more efficient** have you been working from home **during the COVID-19 pandemic** than on business premises **before the COVID-19 pandemic**?

*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

[ Q30 logic: Show if Q28 selected choice is "Worse -- I am less efficient at home than I was working on business premises" ]

30. How much **less efficient** have you been working from home **during the COVID-19 pandemic** than on business premises **before the COVID-19 pandemic**?

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

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

f) Over 35% less efficient

31. Compared to your expectations **before COVID (in 2019)** how has working from home turned out for you?

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

- a) Hugely better -- I am 20%+ more productive than I expected
- b) Substantially better -- I am 10% to 19% more productive than I expected
- c) Better -- I am 1% to 9% more productive than I expected
- d) About the same
- e) Worse -- I am 1% to 9% less productive than I expected
- f) Substantially worse -- I am 10% to 19% less productive than I expected
- g) Hugely worse -- I am 20%+ less productive than I expected

32. How many hours have you invested in learning how to work from home effectively (e.g., learning how to use video-conferencing software) and creating a suitable space to work?

*Number | Required | Min: 0 | Max: 200*

\_\_\_\_\_ hours

33. How much money have you and your employer invested in equipment or infrastructure to help you work from home effectively -- computers, internet connection, furniture, etc.?

*Number | Required | Min: 0 | Max: 20000*

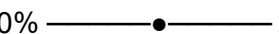
\$ \_\_\_\_\_

[ Q34 logic: Show if Q33 answer > 0 ]

34. What percentage of this expenditure has been reimbursed or paid by your employer?

*Slider | Required | Min: 0 | Max: 100*

Default to 37

0%  100%

35. What was the ZIP code of your residential address in February 2020?

*Text input | Required | Single line*

Require valid zip code

**Min length: 5**

**Max length: 5**

Set `state_resi_2020` to From ZIP

36. What is the ZIP code of your **current** residential address?

*Text input | Required | Single line*

Require valid zip code

**Min length: 5**

**Max length: 5**



Set state\_resi\_current to From ZIP

37. **In 2019, before COVID**, in what ZIP code was your job located?

*Text input | Required | Single line*

Require valid zip code

**Min length: 5**

**Max length: 5**

Set state\_job\_2019 to From ZIP

[ Q38 logic: Show if Q3 selected choice is any of "Working on my business premises", "Working from home" ]

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

*Text input | Required | Single line*

Require valid zip code

**Min length: 5**

**Max length: 5**

Set state\_job\_curr to From ZIP

39. **In 2019**, when you worked at your employer's business premises, roughly how much money did you spend during a **typical day** on food and drinks (e.g., lunch, coffee, snacks, etc.)?

*Number | Required | Min: 0 | Max: 100*

\$ \_\_\_\_\_

40. **In 2019**, when you worked at your employer's business premises, roughly how much money did you spend during a **typical week** on shopping near work (e.g., gifts or clothes shopping during your lunch break or after work)?

*Number | Required | Min: 0 | Max: 500*

\$ \_\_\_\_\_

41. **In 2019**, when you worked at your employer's business premises, roughly how much money did you spend during a **typical week** in bars, restaurants, and other entertainment venues that are near to your workplace?

*Number | Required | Min: 0 | Max: 500*

\$ \_\_\_\_\_

42. Before COVID-19, "working from home" was sometimes seen as "shirking from home." Since the COVID pandemic began, **how have perceptions about working from home (WFH) changed among people you know?**

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

- a) Hugely improved -- the perception of WFH has improved among almost all (90-100%) the people I know

- b) Substantially improved -- the perception of WFH has improved among most but not all of the people I know
- c) Slightly improved -- the perception of WFH has improved among some people I know but not most
- d) No change
- e) Slightly worsened -- the perception of WFH has worsened among some, but not most, people I know
- f) Substantially worsened -- the perception of WFH has worsened among most, but not all, people I know
- g) Hugely worsened -- the perception of WFH has worsened among almost all (90-100%) the people I know

43. If a COVID vaccine is discovered and made widely available, 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 way of things like riding the subway or getting into a crowded elevator
- c) Partial return to pre-COVID activities, but I would be way of many activities like eating out or using ride-share taxis
- d) No return to pre-COVID activities, as I will continue to social distance

[ Q48 logic: Show if Q43 selected choice is not "Complete return to pre-COVID activities" ]

48. You have stated that you **would not return completely to pre-COVID activities**, if a COVID vaccine is discovered and made widely available. What **reasons** are behind your answer? Please check all that apply

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

- a) I am concerned about the **effectiveness or safety** of a COVID vaccine
- b) I am concerned about other potential diseases
- c) I have gotten used to social distancing, using e-commerce, and avoiding in-person goods and services
- d) Other (please describe) [\[text input\]](#)

44. **Since the start of the COVID-19 pandemic**, have you moved or made specific plans to move **to a new area**? (If you moved to a new residence within the same area/city/town please respond "No." If, say, you moved from Manhattan to a suburb or town outside NYC please say "Yes.")

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

- a) Yes, I moved or made specific plans to move **temporarily**
- b) Yes, I moved or made specific plans to move **permanently**
- c) No, I have not moved or made any plans to move

[ Q47 logic: Show if Q44 selected choice is any of "Yes, I moved or made specific plans to move temporarily", "Yes, I moved or made specific plans to move permanently" ]

47. You have indicated that you've made specific plans to move during the pandemic. After your move, in what zipcode are you planning your residence to be located?

*Text input | Required | Multi-line*

Require valid zipcode, just as earlier questions