

## Questions and Response Options

### SWAA March 2021

**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) Target N = 2500 Max N = 2600

**Geography:** United States

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

### 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 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

show block if Q3 selected choice is "Working for pay, whether on business premises or working from home"

58. How many full days are you working this week (whether at home or on business premises)?

*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]

57. You have indicated that you are working this week. How many **full paid working days** are you **working from home** this week?

*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]
- f) **5+ full paid days** working from home [TAG: 5]

81. You have indicated that you are working this week. How many days are you **commuting to go to work on your employer's premises** this week?

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

If this answer is greater than the previous answer, 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'm **commuting 1 day** to my employer's premises [TAG: 1]
- c) I'm **commuting 2 days** to my employer's premises [TAG: 2]
- d) I'm **commuting 3 days** to my employer's premises [TAG: 3]
- e) I'm **commuting 4 days** to my employer's premises [TAG: 4]
- f) I'm **commuting 5+ days** to my employer's premises [TAG: 5]

[ Q80 logic: Show if Q3 selected choice is any of "Working for pay, whether on business premises or working from home", "Still employed and paid, but not working" ]

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

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

- a) I am a **wage and salary employee**, and my main job accounts for most of my earnings
- b) I am a **wage and salary employee** who also earns a lot of extra income from side jobs
- 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**.

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

Auto skip if already indicated some 1 or more wfh days this week

- a) Yes
- b) No <Skip if already indicated some 1 or more wfh days this week>

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

Set `random_group` to creating a group of 25% and 75% of respondents

[ Q6 logic: showing to 75% of respondents ]

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

[ Q86 logic: showing to 25% of respondents ]

86. **After COVID, in 2022 and later**, how often **is your employer planning** for you to **commute to work** on their premises?

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 "Working for pay, whether on business premises or working from home" ]

10. How many **hours per week** are you **working for pay in mid-March (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

[ Q13 logic: Show if Q4 selected choice is "Yes" ]

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 | 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

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 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
- l) 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) [\[text input\]](#)

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 (please specify) [\[text input\]](#)

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

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

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

18. What is your sex?

*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

## **Section 2**

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

[ Q23 logic: Show if Q4 selected choice is "Yes" ]

23. You indicated that you have worked from home at some point during COVID. While 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

[ Q68 logic: Show if Q4 selected choice is "No" ]

68. You indicated that you have **not** worked from home at any point during COVID. If you had to work from home due to the pandemic, 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

### **Worked five days a week**

[show if they worked 5+ days a week](#)

83. **Assuming it doesn't matter for your pay**, which working arrangements would you prefer **after COVID is under control**?

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

- a) Working 5 days a week on my employer's premises

- b) Working 3 days a week on my employer's premises and 2 days at home
- c) I don't prefer one over the other

[ Q84 logic: Show if Q83 selected choice is "Working 5 days a week on my employer's premises" ]

84. How much **extra pay** would it take for you to prefer working **3 days a week on your employer's premises and 2 days at home** after COVID is under control?

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

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

[ Q85 logic: Show if Q83 selected choice is "Working 3 days a week on my employer's premises and 2 days at home" ]

85. How much **extra pay** would it take for you to prefer working **5 days a week on your employer's premises** after COVID is under control?

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

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

53. Do you currently live with a partner or other adults? (Please check all that apply)

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

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

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	
Child 3	
Child 4	
Child 5	
Child 6	
Child 7	
Child 8	
	0
	1
	2
	3
	4
	5
	6
	7
	8
	9
	10
	11
	12
	13
	14
	15
	16
	17
	18+

[ Q61 logic: Show if Q27 selected choice is "Yes" ]

61. **Currently**, how many hours per week of childcare do the following people provide in your household?  
*[If you do not have a spouse or domestic partner, please choose zero (0) for that option. If nobody apart from you or your spouse/domestic partner provides childcare please choose zero (0) for "Others".]*

Combination | Required

You	<b>Number input</b> _____ hours
Your spouse or domestic partner	
Others (e.g. grandparents, babysitters, etc.)	
	Min: 0
	Max: 100

[ Q62 logic: Show if Q27 selected choice is "Yes" ]

62. **Before COVID (in 2019)**, how many hours per week of childcare did the following people provide in your household?  
*[If you do not have a spouse or domestic partner, please choose zero (0) for that option. If nobody apart from you or your spouse/domestic partner provides childcare please choose zero (0) for "Others".]*

Combination | Required

You	<b>Number input</b> _____ hours
Your spouse or domestic partner	

Others (e.g. grandparents, babysitters, etc.)

Min: 0

Max: 100

[ Q74 logic: Show if Q53 selected choices includes "Yes, with a spouse or domestic partner" AND Q27 selected choice is "Yes" ]

74. What is your **spouse or domestic partner's current working status?**

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

- a) Working primarily from home
- b) Working primarily on business premises
- c) Not working

[ Q75 logic: Show if Q53 selected choices includes "Yes, with a spouse or domestic partner" AND Q27 selected choice is "Yes" ]

75. 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

54. Consider your **current** or **most recent** job. Are you able to do that job from home (at least partially)?

*[For example, a bartender is not able to do their job from home. An administrative assistant who usually works in an office is able to work from home, at least partially.]*

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

- a) No
- b) Yes

[ Q55 logic: Show if Q54 selected choice is "Yes" ]

55. You have indicated that you are able to do your **current** or **most recent** job from home (at least partially). How efficiently are you able to work from home on that job?

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

- a) 100% -- I can do all my job's tasks efficiently from home
- b) 85% to 95% -- I can do almost all my job's tasks efficiently from home
- c) 75% to 85% -- I can do most of my job's tasks efficiently from home
- d) 60% to 75% -- I can do many of my job's tasks efficiently from home
- e) 40% to 60% -- I can only do about half of my job's tasks efficiently from home
- f) Less than 40% -- I can only do a small fraction of my job's tasks efficiently from home

59. **Since the beginning of the COVID-19 pandemic in March 2020**, has your employer taken steps to **improve your ability to work from home?**

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

- a) Yes

- b) No
- c) Not applicable -- I have no employer

[ Q60 logic: Show if Q59 selected choice is "Yes" ]

60. Which of the following steps has your employer taken to **improve your ability to work from home**? Please check all that apply.

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

- a) Provided training in how to work remotely
- b) Supplied or paid for equipment that improves your ability to work from home
- c) Covered the cost of adding/upgrading your home internet
- d) Allowed you to engage with customers/clients/suppliers remotely
- e) Modified your job duties to improve your ability to work remotely
- f) Allowed greater flexibility as to which times or days you work

### 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

[ Q78 logic: Show if Q28 selected choice is "Better -- I am more efficient at home than I was working on business premises" ]

78. Is **time saved by not commuting** part of your **extra efficiency when working from home**?

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

- a) Yes
- b) No

[ Q72 logic: Show if Q28 selected choice is "Better -- I am more efficient at home than I was working on business premises" AND Q78 selected choice is "Yes" ]

72. 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 none of your extra efficiency is due to time saved from your commute, and 100 means all of your extra efficiency is due to time saved from your commute.]*

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

None , 0% ————— ● ————— All, 100%

[ Q73 logic: Show if Q28 selected choice is "Worse -- I am less efficient at home than I was working on business premises" ]

73. Why are you **less efficient** when working from home? Please select all that apply.

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

- a) I don't have a quiet room to work in
- b) I am frequently interrupted by my kids
- c) I am frequently interrupted by my partner or other adults I live with
- d) I don't have an adequate internet connection
- e) I don't have adequate equipment to work from home
- f) My job involves many tasks that cannot be done remotely
- g) Other, please specify [\[text input\]](#)

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

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 "Working for pay, whether on business premises or 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

67. 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. Once **most of the population has been vaccinated** against COVID, 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 ride-share taxis
- d) No return to pre-COVID activities, as I will continue to social distance

64. Approximately how much did you **earn by working in 2020, on a before-tax basis**?

*Number | Required | Min: 0 | Max: 1000*

\$ \_\_\_\_\_ ,000

Allow skipping with checkbox labeled: "Prefer not to answer"

Skip if prefer not to answer for 2020 earnings

[ Q69 logic: Show if the ratio <Q66 response> / <Q17 income> is >= 4 or <=0.25 ]

69. Your answer of \$Q66\_answer,000 implies you will earn **more than 4 times as much** in 2020 as in 2019|2019 as in 2020. If this is incorrect, please re-enter your response below.

*Number | Required | Min: 0 | Max: 1000*

\$ \_\_\_\_\_ ,000

Allow skipping with checkbox labeled: "My original answer was correct"

Set twenty\_income to Q66 or Q71 answer

65. Looking ahead, roughly how much do you expect to **earn by working in 2021, on a before-tax basis**?

*Combination | Required*

Ensure monotonic pricing entry (lowest <= low <= middle <= high <= highest)

Scenarios	Annual earnings, before tax
The <b>LOWEST</b> possible amount would be roughly	<b>Number input</b>
A <b>LOW</b> amount would be roughly	\$ _____ ,000
A <b>MIDDLE</b> amount would be roughly	Min: 0
A <b>HIGH</b> amount would be roughly	Max: 1000
The <b>HIGHEST</b> possible amount would be roughly	
Prefer not to answer	

Skip if 2020 income <= 0 OR Prefer not to answer selected in prior question

[ Q70 logic: Show if any Q67 rows have an <answer> / <2020\_income> that is >= 4 or <=0.25 ]

70. Your answer implies your earnings in 2021 will in some case(s) be **more than 4 times higher or lower** in 2021 than in 2020. If this is incorrect, please re-enter your response below.

*Combination | Required*

Scenarios	Your Original Answer	Annual earnings, before tax
Reuse choices from Q65 left column items with write-ins for 'other'	<b>Display only</b> Complex logic	<b>Number input</b> \$ _____ ,000 Min: 0 Max: 1000 <b>Skip label:</b> My original response was correct

\$lowest  
\$low  
\$middle  
\$high  
\$highest

66. Please assign **percentage likelihoods** to the possible earnings amounts you just provided for **2021**:

*Allocation | Required | Total: 100*

- a) LOWEST: **My likelihood of earning \$lowest thousand in 2021 is:**
- b) LOW: **My likelihood of earning \$low thousand in 2021 is:**
- c) MIDDLE: **My likelihood of earning \$middle thousand in 2021 is:**
- d) HIGH: **My likelihood of earning \$high thousand in 2021 is:**
- e) HIGHEST: **My likelihood of earning \$highest thousand in 2021 is:**

63. Why take this survey?

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

- a) Interest
- b) Like rewards
- c) Money
- d) Game benefits
- e) Pass time
- f) Other [\[text input\]](#)