

Survey on the Impact that Spreading Novel Coronavirus Infection has on  
Work and Daily Life  
(August 2020 Survey, 2nd wave)

*This is a translation of questionnaire for an internet monitor survey on individuals conducted in Japanese, with subjects sampled by means of a screening survey.*

Screening survey (QS1- QS5)

Main survey (Q1-Q42)

Screening survey (QS1- QS5)

QS1 What is your sex?

(Select one)

1. Male
2. Female

QS2 What is your age as of April 1 of this year (2020)?

1. I am  years old.

QS3 Did all of the following requisite conditions apply to you on April 1 of this year (2020)?

(Select one for each)

===== Items =====

1. I lived in Japan.
2. I was at least 20 years old but no more than 64 years old.
3. I was a company employee (i.e., regular employee [excluding executive], or was a self-employed worker (including pieceworker; excluding that in agriculture, forestry, and fishery).

=====Options=====

1. Yes
2. No

*QS4 targets respondents who answered “20” to “64” and selected “1. Yes” for all items of 1 to 3 on QS3. For respondents who selected “2. No” for any of the items end this survey.*

QS4 Please indicate the region in which you were living as of April 1 of this year (2020).

(Select one)

1. Hokkaido
2. Aomori Prefecture
3. Iwate Prefecture
4. Miyagi Prefecture
5. Akita Prefecture
6. Yamagata Prefecture
7. Fukushima Prefecture
8. Ibaraki Prefecture
9. Tochigi Prefecture
10. Gunma Prefecture
- 11 Saitama Prefecture
12. Chiba Prefecture
13. Tokyo
14. Kanagawa Prefecture
15. Niigata Prefecture
16. Toyama Prefecture
17. Ishikawa Prefecture
18. Fukui Prefecture
19. Yamanashi Prefecture

20. Nagano Prefecture
21. Gifu Prefecture
22. Shizuoka Prefecture
23. Aichi Prefecture
24. Mie Prefecture
25. Shiga Prefecture
26. Kyoto Prefecture
27. Osaka Prefecture
28. Hyogo Prefecture
29. Nara Prefecture
30. Wakayama Prefecture
31. Tottori Prefecture
32. Shimane Prefecture
33. Okayama Prefecture
34. Hiroshima Prefecture
35. Yamaguchi Prefecture
36. Tokushima Prefecture
37. Kagawa Prefecture
38. Ehime Prefecture
39. Kochi Prefecture
40. Fukuoka Prefecture
41. Saga Prefecture
42. Nagasaki Prefecture
43. Kumamoto Prefecture

- 44. Oita Prefecture
- 45. Miyazaki Prefecture
- 46. Kagoshima Prefecture
- 47. Okinawa Prefecture
- 48. Outside of Japan

*QS5 targets respondents who selected one from 1 to 47. Respondents who selected “48. Outside of Japan” end this survey.*

QS5 What type of employment or working status did you have on March 1 of this year (2020)?

(Select one)

\*“Self-employed” refers to sole proprietor, freelance worker, self-employed professional, cloud worker, “elderly human resource,” or other similar type of self-employment.

- 1. Regular employee (excluding executive)
- 2. Part-time worker
- 3. *Arbeit* (temporary worker)
- 4. Contract worker
- 5. Dispatched worker
- 6. *Shokutaku* (entrusted worker)
- 7. Self-employed\* or piecework
- 8. Assisting with family business
- 9. Other job. Specify: \_\_\_\_\_
- 10. Not working and looking for a job
- 11. Not working and not looking for a job

QS5\_1 What type of employment or working status did you have on April 1 of this year (2020)?

(Select one)

\*“Self-employed” refers to sole proprietor, freelance worker, self-employed professional, cloud worker, “elderly human resource,” or other similar type of self-employment.

1. Regular employee (excluding executive)
2. Part-time worker
3. *Arbeit* (temporary worker)
4. Contract worker
5. Dispatched worker
6. *Shokutaku* (entrusted worker)
7. Self-employed\* or piecework

*From QS5\_1 onward, respondents who selected 1 to 6 on QS5\_1 are indicated as “[employee]” and those who selected 7 as “[self-employed or pieceworker].”*

QS5\_2 What type of employment or working status did you have on May 31 of this year (2020)?

(Select one)

\*“Self-employed” refers to sole proprietor, freelance worker, self-employed professional, cloud worker, “elderly human resource,” or other similar type of self-employment.

1. Regular employee (excluding executive)
2. Part-time worker
3. *Arbeit* (temporary worker)
4. Contract worker
5. Dispatched worker
6. *Shokutaku* (entrusted worker)
7. Self-employed\* or piecework
8. Assisting with family business
9. Other job. Specify: \_\_\_\_\_
10. Not working and looking for a job
11. Not working and not looking for a job

*QS5\_3 targets [self-employed\* or pieceworker].*

QS5\_3 On April 1, 2020, were you a “shop owner or manager” who had your own store and sold merchandise or services or served food/drinks? And were you an employer who employed employees?

(Select one for each)

===== Items =====

1. Were you a shop owner or manager?
2. Did you employ employees?

===== Options =====

1. Yes
2. No

*From S5\_3 onward, respondents who selected “2. No” for both of 1 and 2 on QS5\_3 are indicated as “[freelance worker].” For respondents who selected “1. Yes” for any of the items end this survey.*

*QS5\_4 targets [employee].*

QS5\_4 What was the main type of business (industry) of your employer on April 1 of this year (2020)?

(Select one)

\*If you were a dispatched worker, answer with regard to the company, etc., to which you were dispatched.

1. Construction
2. Manufacturing
3. Electricity, gas, heat supply, and water
4. Information and communications
5. Transport
6. Wholesale and retail trade
7. Finance and insurance
8. Real estate
9. Eating and drinking places, accommodations
10. Medical, health care and welfare
11. Education, learning support
12. Postal services, cooperative associations
13. Services
14. Other type of business
15. Do not know

*QS5\_5 targets [employee].*

QS5\_5 What was the total number of employees at the company at which you were employed as of April 1 of this year (2020)?

(Select one)

\*If you were a dispatched worker, answer with regard to the company, etc., to which you were dispatched.

1. 9 employees or fewer
2. 10 to 29 employees
3. 30 to 99 employees
4. 100 to 299 employees
5. 300 to 499 employees
6. 500 to 999 employees
7. 1,000 to 2,999 employees
8. 3,000 or more employees
9. Do not know

*QS5\_6 targets [employee].*

QS5\_6 What was the main occupational classification in which you were engaged at your employer as of April 1, 2020?

(Select one)

1. Administrative or managerial worker (section manager level or higher)
2. Professional or engineering worker
3. Clerical worker
4. Sales worker
5. Service worker
6. Security worker
7. Manufacturing process worker
8. Transport or machine operation worker
9. Construction or mining worker
10. Carrying, cleaning, or packaging worker
11. Others. Specify: \_\_\_\_\_
12. Do not know

<Occupational classification and occupation examples>

**Manager**

Examples: Section manager, department manager, branch manager, plant manager, etc.

**Professional or engineering worker**

Examples: Scientific researcher, mechanical or electrical engineer, first-class registered architect, programmer, systems engineer, physician, pharmacist, registered nurse (assistant nurse), nutritionist, welfare counselor, childcare worker, nursing care counselor, certified public accountant, tax accountant, instructor, reporter, editor, designer, photographer, stenographer, etc.

**Clerical worker**

Examples: General clerk, bank teller, travel agent counter attendant, information desk attendant, reception desk attendant, bill collector, meter reader, operator, expressway tollbooth attendant, railway ticket examiner, etc.

**Sales worker**

Examples: Salesclerk in a general store, convenience store, supermarket, department store, etc.; cashier; door-to-door salesperson; insurance salesperson; bank salesperson; supermarket manager; newspaper salesperson; real estate agent; etc.

**Service worker**

Examples: Barber/hairdresser, cleaning worker, cook, waiter/waitress, attendant, home helper, babysitter, parking lot/building manager, dormitory superintendent, tour conductor, rental video shop employee, advertising leaflet distributor, etc.

**Security worker**

Examples: Guard, security guard, watchman, construction site guide, etc.

**Manufacturing process worker**

Examples: Production equipment controller/monitor, machine assembly equipment controller/monitor, product manufacturing/processing worker, machine assembly worker, machine repairperson, automobile mechanic, product inspector, etc.

**Transport or machine operation worker**

Examples: Train driver, bus driver, commercial passenger vehicle driver, truck driver, ship's captain, navigation officer/watch officer, harbor pilot, ship's chief engineer/engineer, aircraft pilot, etc.

**Construction or mining worker**

Examples: Molding box carpenter, scaffolding worker, steel reinforcement worker, bricklayer, block and tile laying worker, roofing worker, plasterer, tatami worker, pipe laying worker, power line worker, telephone line worker, telecommunications aerial line worker, telegraphic equipment installer, electric construction worker, civil engineering worker, mine worker, stonecutter, gravel quarry worker, etc.

**Carrying, cleaning, or packaging worker**

Examples: Mail and telegram collection and delivery worker, onboard and quayside cargo handler, land-based cargo handling and carrying worker, warehouse worker, delivery worker,



packing worker, cleaning worker, packaging worker, etc.

**Others**

Examples: Agricultural, forestry, or fishery worker; occupational classification not mentioned in the above options

*QS5\_7 targets [freelance worker].*

QS5\_7 What was the main occupational classification of your work (business activity) as of April 1, 2020?

(Select one)

1. Professional or engineering worker
2. Clerical worker
3. Sales worker
4. Service worker
5. Security worker
6. Manufacturing process worker
7. Transport or machine operation worker
8. Construction or mining worker
9. Carrying, cleaning, or packaging worker
10. Others. Specify: \_\_\_\_\_
11. Do not know

<Occupational classification and occupation examples>

**Professional or engineering worker**

Examples: Scientific researcher, mechanical or electrical engineer, first-class registered architect, programmer, systems engineer, physician, pharmacist, registered nurse (assistant nurse), nutritionist, welfare counselor, childcare worker, nursing care counselor, certified public accountant, tax accountant, instructor, reporter, editor, designer, photographer, stenographer, etc.

**Clerical worker**

Examples: General clerk, bank teller, travel agent counter attendant, information desk attendant, reception desk attendant, bill collector, meter reader, operator, expressway tollbooth attendant, railway ticket examiner, etc.

**Sales worker**

Examples: Salesclerk in a general store, convenience store, supermarket, department store, etc.; cashier; door-to-door salesperson; insurance salesperson; bank salesperson; supermarket manager; newspaper salesperson; real estate agent; etc.

### **Service worker**

Examples: Barber/hairdresser, cleaning worker, cook, waiter/waitress, attendant, home helper, babysitter, parking lot/building manager, dormitory superintendent, tour conductor, rental video shop employee, advertising leaflet distributor, etc.

### **Security worker**

Examples: Guard, security guard, watchman, construction site guide, etc.

### **Manufacturing process worker**

Examples: Production equipment controller/monitor, machine assembly equipment controller/monitor, product manufacturing/processing worker, machine assembly worker, machine repairperson, automobile mechanic, product inspector, etc.

### **Transport or machine operation worker**

Examples: Train driver, bus driver, commercial passenger vehicle driver, truck driver, ship's captain, navigation officer/watch officer, harbor pilot, ship's chief engineer/engineer, aircraft pilot, etc.

### **Construction or mining worker**

Examples: Molding box carpenter, scaffolding worker, steel reinforcement worker, bricklayer, block and tile laying worker, roofing worker, plasterer, tatami worker, pipe laying worker, power line worker, telephone line worker, telecommunications aerial line worker, telegraphic equipment installer, electric construction worker, civil engineering worker, mine worker, stonecutter, gravel quarry worker, etc.

### **Carrying, cleaning, or packaging worker**

Examples: Mail and telegram collection and delivery worker, onboard and quayside cargo handler, land-based cargo handling and carrying worker, warehouse worker, delivery worker, packing worker, cleaning worker, packaging worker, etc.

### **Others**

Examples: Agricultural, forestry, or fishery worker; occupational classification not mentioned in the above options

## Main survey (Q1-Q42)

Q1 What type of employment or working status did you have at each of the following points in time?

(Select one)

(\*) “Self-employed” refers to sole proprietor, freelance worker, self-employed professional, cloud worker, “elderly human resource,” or other similar type of self-employment.

=====Items=====

1. As of June 30 of this year

2. As of July 31 of this year

=====Options=====

1. Regular employee (excluding executives)
2. Part-time worker
3. *Arbeit* (temporary worker)
4. Contract worker
5. Dispatched worker
6. *Shokutaku* (entrusted worker)
7. Self-employed (\*) or piecework
8. Assisting with family business
9. Other jobs. Specify: \_\_\_\_\_
10. Not working and looking for a job
11. Not working and not looking for a job

*Q2 targets respondents who selected items 1 to 6 in Q1.*

Q2 Did you change jobs between April 2 and July 31 of this year?

(If so, select one, inputting the month you changed jobs in numerals.)

1. Have not changed jobs (currently working at the same enterprise as on April 1 of this year)

2. Changed jobs (currently working at the different enterprise as on April 1 of this year)

⇒ What month did you begin working at new employer? (      )

From here on, for questions about your employment status, please respond with regard to the employer you worked for (or are currently working for) at each point in time.

*Q3 targets respondents who selected “1. Regular employee (excluding executives)” in Q2 and [employee].*

Q3 What was the length of the contract term in your “employment contract” as of April 1 of this year?

(Select one)

\*If your contract has been renewed, please indicate the length of one contract term, not the total period under contract.

1. Less than three months

2. At least three months but less than six months

3. At least six months but less than one year

4. One year
5. More than one year but no more than three years
6. More than three 3 years
7. Contract automatically renewed, term unfixed in effect
8. No fixed term (contract expires when reaching retirement age or rehiring, etc.)
9. Unclear / do not know

*Q4 targets respondents who selected “1. Regular employee (excluding executives)” in Q2 and [employee].*

Q4 As of April 1 of this year, how long had you been continuously employed by your employer?

(Select one)

\*If your contract has been renewed, please indicate the total period of time working under contract.

\*If you are a dispatched worker, please indicate the number of years working as a dispatched worker.

1. Less than six months
2. At least six months but less than one year
3. At least one year but less than three years
4. At least three years but less than five years
5. At least five years but less than ten years
6. At least ten years but less than fifteen years
7. At least fifteen years but less than twenty years

8. At least twenty years but less than twenty five years
9. At least twenty five years but less than thirty years
10. More than thirty years

*Q5 targets respondents who selected “1. Regular employee (excluding executives)” in Q2 and [employee].*

Q5 As of April 1 of this year, what was your job title?

(Select one)

1. No job title (rank-and-file employee)
2. Section chief or equivalent (including assistant department manager)
3. Department manager or equivalent
4. Division manager or equivalent, or above (including executive or equivalent)

*Q6 targets respondents who selected “1. Regular employee (excluding executives)” in Q2 and [employee].*

Q6 With regard to your job as of April 1 of this year, to what extent do each of the following items apply?

(Select one for each)

=====Items=====

1. Scope of duties is clearly defined
2. Goals and outcomes of tasks are clearly defined
3. Work involves many routine tasks
4. Many tasks can be performed autonomously

5. Involves interpersonal services such as customer service
6. Work contents and division of duties depend on gender
7. Many meetings, discussions, and adjustments are required
8. Many tasks cannot be covered by others
9. Work requires special machinery, equipment or systems located on employer's premises
10. Personal or confidential information is handled

=====Options=====

1. Applies
2. Applies to some extent
3. Does not apply very much
4. Does not apply at all

*Q7 targets respondents who selected "1. Regular employee (excluding executives)" in Q2 and [employee].*

Q7 With regard to your current job, to what extent do each of the following items apply?

(Select one response for each)

\*If you are a dispatched worker, please respond with regard to your work at the enterprise to which you are dispatched.

=====Items=====

1. Do not experience excessive mental stress
2. Feel rewarded at work

3. Have an appropriate work/life balance
4. Have good relationships at work
5. Do not experience physical fatigue
6. Am given some degree of responsibility and discretion

=====Options=====

1. Applies
2. Applies to some extent
3. Does not apply very much
4. Does not apply at all
5. Do not know

*Q8 targets respondents who selected “1. Regular employee (excluding executives)” in Q2 and [employee].*

Q8      Would you like to change jobs?

\*If you are a dispatched worker, please respond with regard to the enterprise to which you are dispatched.

1. Want to change jobs immediately
2. Want to change jobs at some point
3. Do not intend to change jobs
4. Do not know

*Q9 targets [employee].*



Q9 Since the outbreak of the COVID-19 pandemic to the present time, did you experience any COVID-19-associated impacts on your employment or income?

(Select one)

1. There was a major impact
2. There was some degree of impact
3. There was not much impact
4. There was no impact at all
5. Do not know

*Q9\_1 targets [freelance worker].*

Q9\_1 Since the outbreak of the COVID-19 pandemic to the present time, Did you experience any COVID-19-associated impacts on your work (business activity) or income?

(Select one)

1. There was a major impact
2. There was some degree of impact
3. There was not much impact
4. There was no impact at all
5. Do not know

*Q10 targets respondents who selected “1. There was a major impact” or “2. There was some degree of impact” in Q9.*

Q10 Please answer this question if you responded either “There was a major impact” or “There was some degree of impact” for Q9. Select all among the following items that describe specific COVID-19-associated impacts on you.

(Select all that apply)

1. Dismissal from company
2. Termination at end of contract period
3. Unemployment as a result of employer’s business suspension/discontinuation or bankruptcy
4. Change of type of employment
5. Change in job content
6. Decreased number of workdays and working hours
7. Increased number of workdays and working hours
8. Decreased income
9. Increased income
10. Voluntary retirement
11. None of the above applies to my situation. Specify: \_\_\_\_\_
12. Do not want to answer

*Q11 targets respondents who selected “6. Decreased number of workdays and working hours” in Q10.*

Q11 Since the outbreak of the COVID-19 pandemic to the present time, have you been directed by your employer to stay home (i.e. been placed on leave with no work

whatsoever, on what would be a work day during a normal month) even though you are willing and able to work?

(Select one)

1. Yes
2. No

*Q12 targets respondents who selected "1. Yes" in Q11.*

Q12 Did your employer pay a leave allowance?

(Select one)

1. Allowance was paid for half or more of days/hours on leave
2. Allowance was paid for some of days/hours on leave
3. Allowance has not been paid at all (so far)

*Q13 targets [employee].*

Q13 Approximately how many hours did you spend actually working (including overtime) per week at each of the following points in time?

(Select one for each)

=====Items=====

1. Actual weekly working hours of the last week of May (May 25-31) (immediately after state of emergency declaration was lifted)
2. Actual weekly working hours of the last week of June (24-30 June) (one month after state of emergency declaration was lifted)

3. Actual weekly working hours of the last week of July (July 25-31) (two months after state of emergency declaration was lifted)

=====Options=====

1. 0 hours (not working)
2. Fewer than 15 hours
3. At least 15 hours but under 20 hours
4. At least 20 hours but under 25 hours
5. At least 25 hours but under 30 hours
6. At least 30 hours but under 35 hours
7. At least 35 hours but under 40 hours
8. At least 40 hours but under 45 hours
9. At least 45 hours but under 50 hours
10. At least 50 hours but under 55 hours
11. At least 55 hours but under 60 hours
12. At least 60 hours

*Q14 targets [employee].*

Q14 What was your monthly pre-tax income at each of the following points in time?

(Select one for each)

=====Items=====

1. Monthly income for work done in May
2. Monthly income for work done in June
3. Monthly income for work done in July (projected, pre-tax)

=====Options=====

1. None
2. Less than 50,000 yen
3. 50,000 yen to less than 100,000 yen
4. 100,000 yen to less than 150,000 yen
5. 150,000 yen to less than 200,000 yen
6. 200,000 yen to less than 250,000 yen
7. 250,000 yen to less than 300,000 yen
8. 300,000 yen to less than 350,000 yen
9. 350,000 yen to less than 400,000 yen
10. 400,000 yen to less than 450,000 yen
11. 450,000 yen to less than 500,000 yen
12. At least 500,000 yen
13. Do not want to answer

*Q15 targets [employee].*

Q15 How does your most recent monthly income compare to what your original (normal) monthly income was before the emergence of the COVID-19 problem?

(Select one)

\*Refers only the income earned by working.

It decreased

1. About 10 to 20%
2. About 30 to 40%

3. About 50 to 60%
4. About 70 to 80%
5. About 90% or more

Increased

6. About 10 to 20%
7. About 30 to 40%
8. 50% or more
9. Roughly the same (change of less than 10%)

*Q16 targets [employee].*

Q16 Did you receive a summer bonus (special allowance) last year (2019)?

(Select one)

1. Yes
2. No

*Q17 targets respondents who selected "1. Yes" in Q16.*

Q17 How did your summer bonus (special allowance) this year compare to last year's amount (or what is the expected amount)?

(Select one)

It decreased (expected to decrease)

1. About 10 to 20%
2. About 30 to 40%

3. About 50 to 60%
4. About 70 to 80%
5. 90% or more
6. No bonus this year
- Increased (expected to increase)
7. About 10 to 20%
8. About 30 to 40%
9. About 50% or more
10. Almost the same (change less than 10%)
11. Not yet decided / do not know

*Q18 targets [employee].*

Q18 Did (Is) the company (e.g., office, factory, or shop) you work for take (taking) any of the following measures based on a request from the national or local government or voluntarily?

(Select all that apply)

=====Items=====

1. Measures taken after the COVID-19 outbreak, through the end of the state of emergency declaration (until May 24)
2. Measures still in place as of the end of July (two months after the state of emergency was lifted)

=====Options=====

1. Suspension of business (e.g., shutdown, closure, etc.) or increase of non-business days
2. Shortening business hours
3. Temporary layoff
4. Reducing number of workdays (ex.: two-day work weeks on alternating shifts, etc.)
5. Encouraging the taking of paid holidays
6. Implementing work from home/telecommuting
7. Change of work location (e.g., to a satellite office, etc.)
8. Change of commuting method (e.g., limitation on use of public transport, etc.)
9. Staggering working hours
10. Reduction of work
11. Using teleconferencing
12. Canceling/restricting business trips
13. Suspension or cancellation of transfers to different locations
14. Dispatch to other companies
15. Cancellation of, or refraining from participation in, events, meetings, conferences, social gatherings, etc.
16. Appropriate measures for people showing symptoms such as cough, fever, etc.  
(granting of special leave, suspension from work, etc.)
17. Use and distribution of masks, alcohol disinfectant, and/or face shields
18. Others. Specify:\_\_\_\_\_
19. No measures in particular



*Q19 targets respondents who selected “6. Implementing work from home/telecommuting” in Q18 (1).*

Q19 Please answer this question if you selected “6. Working from home / telework” for Q18, how many days per week did you engage in “working from home/teleworking” at each of the following points in time?

(Select one for each)

=====Items=====

1. Working days from home per week in last week of May (May 25-31) (immediately after state of emergency declaration was lifted)
2. Working days from home per week in last week of June (June 24-30) (one month after state of emergency declaration was lifted)
3. Working days from home per week in last week of July (July 25-31) (two months after state of emergency declaration was lifted)

=====Options=====

1. 1 or 2 days
2. 3 days
3. 4 days
4. 5 (or more) days
5. None

*Q20 targets [employee].*

Q20 How much anxiety did you feel (or are you feeling) about being infected with COVID-19 due to your work (at workplace or its equivalent, or during commuting) at the following points in time?

(Select one for each)

=====Items=====

1. After the outbreak of the COVID-19 pandemic, before the declaration of a state of emergency (April 6)
2. During the state of emergency (April 7-May 24)
3. Currently, i.e. as of the last week of July (July 25-31) (two months after the declaration of a state of emergency was lifted)

=====Options=====

1. High level of anxiety
2. Some anxiety
3. Cannot say
4. Not very much anxiety
5. No anxiety at all

*Q21 targets [employee].*

Q21 Please select up to three items for which you felt particular anxiety in terms of your job, excluding “your own infection,” from the time that COVID-19 infections began until the present time. For purposes of comparison, please respond in the same way with regard to things you were particularly worried about before the COVID-19 outbreak began.

(Select up to three)

=====Items=====

1. Before the outbreak of the COVID-19 pandemic
2. From the outbreak of the COVID-19 pandemic until now

=====Options=====

1. Worsening business condition of employer or company bankruptcy/shut down
2. Dismissal/termination (employment anxiety)
3. Decreased income (income insecurity)
4. Infection prevention, response when infected persons emerge, and other aspects of company's hygiene management
5. Company management for leave and work adjustment associated with "school closures"
6. Development of environment for work at home or telecommuting
7. Adjustment of own work
8. Change in interpersonal relationships at workplace
9. Others. Specify: \_\_\_\_\_
10. Nothing in particular
11. Do not want to answer

*Q22 targets [freelance worker] and respondents who selected "1. There was a major impact" or "2. There was some degree of impact" in Q9\_1.*

Q22 Please select all among the following items that describe specific COVID-19-associated impacts.

(Select all that apply)

=====Items=====

1. Impact occurring after the beginning of the COVID-19 outbreak, through the end of the state of emergency declaration (until May 24)
2. Impact still continuing during the last week of July (July 25-31) (two months after the state of emergency declaration was lifted)

=====Options=====

1. Impact on business performance (decrease in net sales/income)
2. Impact on business performance (increase in net sales/income)
3. Cancellation or postponement of ordered jobs
4. Suppression or suspension of business activity (production, sales, service)
5. Deterioration in relationships with business partners (due to refraining from entertaining business partners, delays in deliveries, etc.)
6. Reduction or loss of new orders or customers
7. Increase in new orders or customers
8. Suspension/scaling back of business or bankruptcy of client
9. Difficulty in procuring products or materials due to distribution congestion/stoppage and rise in purchase price
10. Responding to delays in deliveries/work periods
11. Difficulty moving as a result of prohibition of overseas travel, order to return to Japan, or request to refrain from going outside
12. Closure of offices and changes in work location due to difficulty in paying rent
13. Deteriorating cash flow, facing potential business closures
14. Increase in burden of dealing with work from home/telecommuting by client

15. Balancing/adjusting daily life with work as a result of “school closures,” “staggered school attendance,” and “shortened school attendance” etc.
16. Increased burden of sanitary management, such as infection prevention
17. Others. Specify: \_\_\_\_\_
18. Nothing in particular

*Q23 targets [freelance worker].*

Q23 What were your approximate actual working hours per week (including overtime) at each of the following points in time?

(Select one for each)

=====Items=====

1. Actual working hours per week in last week of May (May 25-31) (immediately after state of emergency declaration was lifted)
2. Actual working hours per week in last week of June (24-30 June) (one month after state of emergency declaration was lifted)
3. Actual working hours per week in last week of July (July 25-31) (two months after state of emergency declaration was lifted)

=====Options=====

1. 0 hours (not working)
2. Fewer than 15 hours
3. At least 15 hours but under 20 hours
4. At least 20 hours but under 25 hours
5. At least 25 hours but under 30 hours

6. At least 30 hours but under 35 hours
7. At least 35 hours but under 40 hours
8. At least 40 hours but under 45 hours
9. At least 45 hours but under 50 hours
10. At least 50 hours but under 55 hours
11. At least 55 hours but under 60 hours
12. At least 60 hours

*Q24 targets [freelance worker].*

Q24 What happened to your May to July sales from your work (business activity) as a result of the effects of COVID-19 (including the postponement of the Tokyo Olympic and Paralympic Games)? Please answer by considering your sales for a normal month prior to the emergence of the COVID-19 problem to be “100.”

Entry examples:

When May sales were 20% less than the normal month ⇒ Enter 80

When June sales were 15% more than the normal month ⇒ Enter 115

(1) May sales

(2) June sales

(3) July sales (forecast)

*Q25 targets [freelance worker].*

Q25 Please select all among the following items that describe measures you took in your work based on either a request from the national or local government or voluntarily.

(Select all that apply)

=====Items=====

1. Measures taken after the COVID-19 outbreak, through the end of the state of emergency declaration (until May 24) MA
2. Measures still being taken as of the last week of July (July 25-31) (two months after the state of emergency declaration was lifted) MA

=====Options=====

1. Suspension of business (e.g., shutdown, closure, etc.) or increase of non-business days
2. Shortening business hours
3. Implementing work from home/telecommuting
4. Change of work location (e.g., to a satellite office, etc.)
5. Staggering working hours
6. Reduction of work
7. Conducting meetings with clients and sales activities online (using teleconferencing)
8. Canceling/restricting business trips
9. Refraining from jobs (business activity) when showing symptoms (e.g., coughing, fever, etc.)
10. Cancellation/self-restraint in holding events, gatherings, meetings, get-togethers, etc.
11. Use/provision of masks and alcohol-based disinfectants and face shields

12. Others. Specify:

13. Nothing in particular

*Q26 targets [freelance worker].*

Q26 How much anxiety did you feel (or are you feeling) about being infected with COVID-19 due to your work (at workplace or its equivalent, or during commuting) at the following points in time?

(Select one for each)

=====Items=====

1. After the outbreak of the COVID-19 pandemic, before the declaration of a state of emergency (until April 6)
2. During the state of emergency (April 7-May 24)
3. Currently, i.e. as of the last week of July (July 25-31) (two months after the declaration of a state of emergency was lifted)

=====Options=====

1. High level of anxiety
2. Some anxiety
3. Cannot say
4. Not very much anxiety
5. No anxiety at all

*Q27 targets [freelance worker].*



Q27 Have you already applied to use, or do you plan to apply to use, any of the following COVID-19-related business support measures in your work (business activity)? Also, are you already receiving (or have you already received) financial aid? Please select all that apply.

(Select all that apply)

=====Items=====

1. Have already applied for financial aid, or are considering doing so in the future
2. Have already received (am already receiving) financial aid

=====Options=====

1. Sustainability payment (one million yen to business operators whose sales decline, etc.)
2. Business suspension cooperation payment when responding to a request to suspend business or shorten business hours from the prefecture, etc.
3. Benefit, payment, or financing from the prefecture that is other than those mentioned above
4. Special COVID-19 loan of the Japan Finance Corporation or financing assistance from safety-net guarantees, etc.
5. Assistance payment associated with temporary closure of elementary schools, etc. (assistance for guardians caring for children who are unable to do the work of a business contract, etc.)
6. Subsidy to promote work-style reform (support for introduction of telecommuting, etc.)
7. Postponement of payment of national tax, local tax, welfare pension insurance premiums, etc.

8. Reduction or exemption of fixed asset tax, etc.
9. Corporate tax refund based on carry back of operating loss
10. Postponement of payment of public utility charges (water, electricity, gas, telephone, etc.)
11. Rent support benefit
12. Others. Specify: \_\_\_\_\_
13. Nothing in particular
14. Have not decided yet/do not know

*Q28 targets [freelance worker].*

Q28 What is your outlook regarding continuation of your work (business activities)?

(Select one)

1. Intend to continue existing business with same content and expanded scale
2. Intend to continue existing business with same content and same scale
3. Intend to continue existing business with same content and reduced scale
4. Intend to end existing business and start a new one (change businesses)
5. Intend to end existing business and seek to be hired by an employer
6. Intend to end existing business and retire (intend not to work)
7. Do not know

Q29 What is your academic background (highest level of education completed)?

(Select one)

1. Graduated junior high school

2. Graduated high school
3. Graduated from vocational or other school
4. Graduated from junior college or technical college
5. Graduated from four-year university
6. Completed graduate school

Q30 Please indicate your marital status (including common-law marriage) as of July 31 of this year?

(Select one)

1. Married (with spouse) \*Including common-law marriage
2. Married (separated or bereaved)
3. Unmarried

Q31 Do you have a child who is supported by the same livelihood as you as of July 31 of this year?

(Select one)

1. Yes
2. No

*Q31\_1 targets respondents who selected “1. Yes” in Q31.*

Q31\_1 Please respond if you answered “Yes” to Q31.

What is the age of the youngest child who is supported by the same livelihood?

(Enter numbers)

1. The youngest child is \_\_\_ years old.

Q32 Do you live with or near a parent or other elderly household member as of July 31 of this year?

(Select one)

1. Living with or near an elderly household member
2. No

Q33 Who is the main breadwinner of your household as of July 31 of this year?

(Select one)

1. I
2. My spouse (husband or wife) \*including partner in a common-law marriage
3. My parent
4. My child
5. Others. Specify: \_\_\_\_\_

Q34 Please provide the income (pretax) earned by your entire household (including the income of your spouse and others) during the past one year (January 1 to December 31, 2019).

\* For the entire household's income, exclude temporary income (such as retirement benefits and proceeds from sales of land) but include pensions.

(Select one for each)

=====Items=====

1. Your own annual income
2. Annual income of entire household

=====Options=====

1. None
2. Less than 1 million yen
3. 1 million to less than 2 million yen
4. 2 million to less than 3 million yen
5. 3 million to less than 4 million yen
6. 4 million to less than 5 million yen
7. 5 million to less than 6 million yen
8. 6 million to less than 7 million yen
9. 7 million to less than 8 million yen
10. 8 million to less than 9 million yen
11. 9 million to less than 10 million yen
12. 10 million to less than 12 million yen
13. 12 million to less than 15 million yen
14. 15 million to less than 20 million yen
15. At least 20 million yen
16. Do not know

Q35 Which of the following applies to your household income and expenditures  
over the last three months?

(Select one)

1. Well in the black (income significantly exceeds expenditures)

2. Somewhat in the black (income somewhat exceeds expenditures)
3. Income and expenditures equal
4. Somewhat in the red (expenditures somewhat exceed income)
5. Deep in the red (expenditures far exceed income)
6. Do not know

Q36 Have you and your household been cutting back on “spending for food eaten at home”?

(Select one)

=====Items=====

1. Before the outbreak of the COVID-19 pandemic
2. In the most recent month

=====Options=====

1. Were (are) cutting back
2. Were (are) not cutting back
3. Was (is) not applicable
4. Do not know

Q37 In the past three months, have you or your household been unable to pay for the services and fees listed below for financial reasons? Please select all that apply.

(Select all that apply)

1. Telephone
2. Electricity
3. Gas

4. Water
5. Rent
6. Mortgage
7. Other debts
8. No bills, fees, etc. unpaid
9. Do not want to answer

Q38 Have you or your household withdrawn savings between the outbreak of COVID-19 and the present?

(Select one)

1. Yes
2. No
3. Did not have savings to begin with

Q38\_1 Have you or your household cancel or reduced insurance policies intended to prepare for future contingencies between the outbreak of COVID-19 and the present?

(Select one)

1. Yes
2. No
3. Did not have insurance policies to begin with

Q39 Have you already applied or are you considering applying for one of the following economic assistance programs provided by the national government, a local government, or another body as a result of difficult living circumstances attributable to

COVID-19? Also, have you already received (or are you receiving) financial aid?

Please select all that apply.

(Select all that apply)

=====Items=====

1. Have already applied for financial aid, or are considering applying in the future
2. Have already received (or am receiving) financial aid

=====Options=====

1. Special cash payment (100,000 yen per person)
2. Emergency small amount funds/general support funds (special loan covering living expenses up to 200,000 yen, etc., for employed persons not at work, unemployed people, etc.)
3. Housing security benefit (payment of an amount equivalent to rent payment when the possibility of losing housing exists due to decreased income resulting from leave, etc.)
4. Injury and disease allowance (income guarantee when on leave from work due to infection)
5. Unemployment allowance of employment insurance
6. Allowance for work stoppage due to the COVID-19 outbreak (direct benefit to insured persons who did not receive leave allowance)
7. Postponement of payment of national or local tax or reduction/exemption of premiums for national pension, national health insurance, etc.
8. Postponement of payment of public utility charges (water, electricity, gas, telephone, etc.)
9. Public assistance
10. Exemption or reduction of tuition fees or enrollment fees, benefit-type scholarship (higher education support program)
11. Others. Specify: \_\_\_\_\_



12. Nothing in particular

13. Have not decided yet/do not know

Q40 How would you describe your level of anxiety over the following?

(Select one for each)

=====Items=====

1. Inability to see when infections will abate
2. Difficulty in daily life associated with decreased income
3. Loss of job or work over the next year or so
4. Rising prices
5. Social change due to new lifestyle norms

=====Options=====

1. Very anxious
2. Somewhat anxious
3. Not very anxious
4. Not anxious at all
5. Do not know

Q41 How would you describe your level of satisfaction with work and life in general, before and after the outbreak of the COVID-19 pandemic?

(Select one for each)

=====Items=====

Before the outbreak of the COVID-19 pandemic

1. Satisfaction with work

2. Satisfaction with life in general

After the outbreak of the COVID-19 pandemic (currently)

3. Satisfaction with work

4. Satisfaction with life in general

=====Options=====

1. Very satisfied

2. Somewhat satisfied

3. Cannot say either way

4. Somewhat dissatisfied

5. Very dissatisfied

Q42 What did/do you find rewarding in life, before and after the outbreak of the COVID-19 pandemic?

(Select all that apply)

=====Items=====

1. Before the outbreak of the COVID-19 pandemic

2. After the outbreak of the COVID-19 pandemic (currently)

=====Options=====

1. Work

2. Household and family (including children and grandchildren)

3. Leisure, hobbies

4. Volunteer work or community activities

5. Other (other than the above)

6. Nothing in particular