# **NEWS RELEASE**



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April 16, 2021

### April 2021 Survey of Sei-katsu-sha Concerning COVID-19

### April Degree of freedom of life is 57.5 points, up for the second consecutive month Degree of activity restriction also eases for the second month in a row

Hakuhodo Institute of Life and Living, a think tank of Hakuhodo Inc., in April 2021 conducted its "Survey of *Sei-katsu-sha* Concerning COVID-19" to understand *sei-katsu-sha*'s attitudes and behaviors during the coronavirus. The survey was conducted April 1–5, 2021 in the Greater Tokyo (Tokyo, Kanagawa, Chiba, Saitama and Ibaraki Prefectures), Greater Nagoya (Aichi, Mie and Gifu Prefectures) and Hanshin (Osaka, Kyoto, Hyogo and Nara Prefectures) areas, targeting 1,500 males and females aged 20–69. See p. 8 for the survey outline.

**Conditions prior to the survey being conducted:** The number of cases in Tokyo and nearby prefectures Kanagawa, Chiba and Saitama did not fall as much as hoped and, even after the state of emergency was lifted on March 21, restaurants and bars continued to be requested to shorten their business hours, and people asked not to gather for seasonal events such as cherry blossom viewing parties and parties to farewell and welcome new colleagues. Infections were creeping up in regional centers like Sendai and Yamagata, and mutant variants were spreading around Japan.

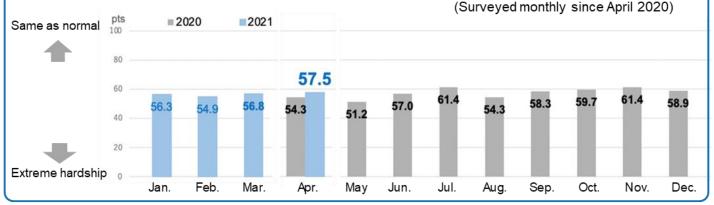
Of the six prefectures where the state of emergency was lifted early on March 1, Osaka, Kyoto and Hyogo Prefectures, all in the Kansai region, were seeing cases skyrocket again. On April 1, the decision was made to apply the Pre-emergency Measures to Prevent the Spread of COVID-19 for the first time, in six cities in Osaka Hyogo and Miyagi Prefectures (April 5–May 5). It was against the background of this flurry of activity that the survey was conducted.

### Degree of freedom of life under the influence of COVID-19

### April 2021: 57.5 pts

Up 0.8 pts vs. last month Up 3.2 pts vs. the same month last year

When we asked respondents how they would rate the degree of freedom of their lives if their normal lives prior to the spread of COVID-19 rated 100 points, the score for April 2021 was 57.5 points. This was up 0.8 points vs. the previous month, marking the second consecutive month the rating has risen. The score was 3.2 points higher than that of the same month last year.



While values have been calculated to two decimal places in the survey, figures have been rounded to the nearest tenth in this article. Any discrepancies are due to rounding.

### Attitudes and behavior under the influence of COVID-19

In Degree of anxiety, there were no significant changes other than The situation abroad (68.2% up 3.5 points). However, scores for all Degree of activity restriction items decreased for the second consecutive month. The drop in Nonessential and nourgent shopping (70.9%, down 4.3 points) stood out. Degree of activity implementation scores were largely unchanged. The only real changes were in Use cashless payment options as much as possible (64.9%, up 3.0 points) and Telework as much as possible (30.7%, down 3.5 points).

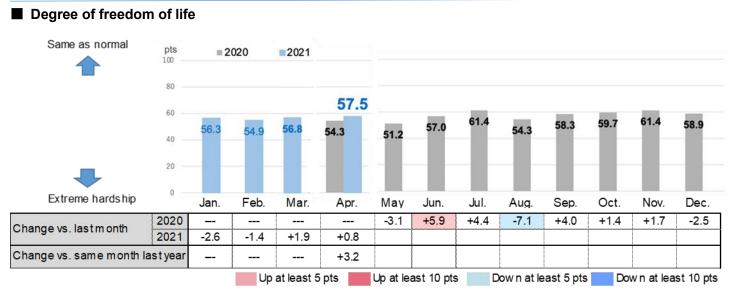
		Response rate Agree + Somewhat a		Change vs. last month	Change vs. same month last year
Degree of anxiety Anxieties they feel	The situation abroad The government's response Economic stagnation		68.2% 76.1% 77.3%	+3.5 pts +1.2 pts +1.1 pts	-15.3 pts -10.8 pts -13.9 pts
Degree of activity restriction Behaviors they refrain from	Nonessential and nonurgent s Travel and leisure activities Meeting friends and socializing		70.9% 84.3% 79.1%	-4.3 pts -2.2 pts -2.2 pts	-13.3 pts -4.4 pts -6.0 pts
Degree of activity implementation Behaviors they implement	Use cashless payment options Post and sell things on flea ma auctions Telework (work from home) as [Those with jobs*]	irket apps and net	64.9% 24.8% 30.7%	+3.0 pts +2.3 pts -3.5 pts	N/A +6.5 pts +7.2 pts

## Degree of freedom of life is up 0.8 points since last month, rising for the second month in a row. The score is 3.2 points higher than the same month last year

Looking at past Degree of freedom of life data, the lowest score so far, 51.2 points, was in the survey conducted in May last year under the first state of emergency. While fluctuating in line with conditions, the score has remained consistently above this level ever since. Even though the number of cases is significantly higher this spring than last spring, the Degree of freedom of life score is rising, likely thanks to the availability of information about the virus, normalization of anti-infection behaviors like mask wearing and sanitizing, and experience.

### In free responses, the current situation "also has benefits" and "I'm used to it." The unpleasantness of masks, concerns about mutant strains, and longing for the vaccine are also widespread

Comments from those who gave high Degree of freedom of life scores included: "There are downsides, but also benefits," "I'm in favor of the various changes to values," and "I make sure to enjoy life." Comments from those who gave medium Degree of life scores include "I'm used to it now," but also, "I'm restricting because it would inconvenience my workplace if I caught it." Those who gave low Degree of freedom of life scores mentioned debilitating effects on their work or income and heavy burdens, such as caring for family members. One young woman mentioned "the hardship of having my here and now stolen from me." Irrespective of Degree of freedom of life score, we also received comments about the uncomfortableness of masks (due to higher temperatures, etc.), anxieties about mutant strains, and longing for the vaccine.



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### Reason for Degree of freedom of life score (Selected responses)

Degr	High (61	There are some things that became difficult, but since starting to work from home I have more time for myself. It feels like the advantages and disadvantages balance out.	100 pts	Female, 50, Tokyo
ee of fre	pts	Other than fall and winter, it's a pain to wear a mask. When the temperature rises, in particular, you could easily get heat stroke.	95 pts	Female, 56, Osaka Pref.
Degree of freedom of life	or higher)	I live with a family member with an underlying condition and feel stressed because I can't just go out anymore, but I no longer have to go to drinking parties I never really enjoyed, so that's a relief.	80 pts	Male, 35, Osaka Pref.
life	Ċ	If I had to say, yes, it's hard, and I'm not in a position to work from home, so some things just can't be helped. But values are collapsing in many ways, so I'm relieved about some surprising things.	70 pts	Female, 52, Aichi Pref.
		I am restricted, but I make sure to enjoy the weekends with my parents regardless. I now enjoy slightly more pricey food and slightly more expensive wine, so I'm enjoying myself even in the pandemic.	70 pts	Female, 38, Tokyo
	Med	I'm being ultra careful not to get infected and restricting my activities. It's better than when we were under the state of emergency.	60 pts	Male, 45, Hyogo Pref.
	Medium (41–60 pts)	Because I'm unhappy that I've not been vaccinated yet.	60 pts	Male, 38, Aichi Pref.
	1–60 pt	I have some things I'm not happy about, but as I'm used to it now, it's neither good or bad, so I gave it 50 points.	50 pts	Female, 50, Tokyo
	S)	Because I'm used to it now, though I was stressed when it started spreading.	50 pts	Male, 26, Chiba Pref.
		Because I'm restricting my activities as it would inconvenience my workplace if I caught it.	50 pts	Female, 37, Osaka Pref.
	Low (40 pts	My hobby was traveling, so it's really tough. I work in the airline industry and performance in the sector continues to be visibly poor, and I'm really worried about my job. It's late when I finish work, and it's really inconvenient that bars and restaurants close early.	40 pts	Female, 25, Kanagawa Pref.
	) pts or lower)	I'm happy to be able to interact with family now, spending more time with my family and video calling with my host mother from when I studied abroad. So it's true that I have more time when I feel at ease. Though we used to say people are rich to the extent they interact with others, I compare myself with others less now because I'm not meeting people. But I resent not being able to go out with my beloved grandmother and having my here and now taken from me. I feel extremely hard done by from having the things I value most taken from me.	30 pts	Female, 25, Osaka Pref.
		With mutant strains spreading and no clear timeframe for getting vaccinated yet, I'm anxious.	30 pts	Male, 65, Osaka Pref.
		Because for the first time, in my 50s, I'm experiencing the worst situation in my life. The main things that brought me here are a massive drop in income, being strongly recommended to take early retirement, and severe symptoms of depression due to power harassment that got me recognized as a disabled person.	5 pts	Male, 51, Aichi Pref.
		I can't meet my friends. My far away sisters and my nieces and nephews can't come to visit my mother. I have to take my mother shopping by car. I currently work from home, but help wanted ads for normal jobs have fallen off a cliff, so I can't get a job as a regular employee.	0 pts	Female, 52, Tokyo

# Attitudes and behaviors under COVID-19 (current) and behaviors once COVID-19 subsides (intention)

Degree of anxiety: In change vs. last month, only The situation abroad (68.2%, up 3.5 points) stands out. In change vs. the same month last year, all items are down. This is especially so for Lack and uncertainty of information (down 19.4 points).

Degree of activity restriction: In change vs. last month, scores for all items drop for the second consecutive month. Nonessential and nonurgent shopping (70.9%, down 4.3 points), in particular, stands out.

In change vs. the same month last year, relatively doable items dropped significantly, particularly Nonessential and nonurgent shopping (down 13.3 points).

In behaviors respondents think they will refrain from after COVID-19 subsides, intention scores for all items were lower than current scores. The difference was particularly large for Travel and leisure activities (-29.1 points) and Meeting friends and socializing (-24.2 points).

### Degree of activity implementation: In change vs. last month, only Use cashless payment options (64.9%, up 3.0 points) and Telework (30.7%, down 3.5 points) stand out.

In change vs. the same month last year, increases in Second job (up 15.2 points), Invest (up 9.4 points) and Keep a stock of anti-infection products and everyday necessities (up 9.0 points), among others, stood out. Decreases in Make sure to get sufficient exercise, nutrition and sleep (down 6.8 points) and Enjoy pastimes I can do at home (down 6.7 points) also stood out.

Behaviors that respondents gave higher intention scores than current scores included Enjoy leisure activities outdoors where people don't gather (+10.0 points) and Invest (+9.1 points). Meanwhile respondents gave lower intention scores to Enjoy pastimes I can do at home (-10.0 points) and Consistently wear a mask, wash my hands and take other precautions against infection (-9.7 points).

### ■ Lifestyle attitudes and behaviors

	C	urrent: /	Anxietie	es they	feel
Degree of anxiety	Feb. 2021 survey	Mar. 2021 survey	Apr. 2021 survey	Change vs. last month	Change vs. same month last year
Economic stagnation	81.0	76.2	77.3	+1.1	-13.9
The government's response	81.4	74.9	76.1	+1.2	-10.8
My and my family's health	73.4	67.4	68.3	+0.9	-9.9
The situation abroad	70.7	64.7	68.2	+3.5	-15.3
The lack and uncertainty of information	69.9	62.2	62.9	+0.7	-19.4
My and my family's jobs and income	62.1	59.5	59.1	-0.4	-10.5
Changes in my interpersonal relationships	48.8	46.3	46.1	-0.2	

Unit: % / Change: Pts

	Curr	Current: Behaviors they refrain from from Intention: Behaviors they inte to refrain from after COVID- subsides									
Degree of activity restriction	Feb. 2021 survey	Mar. 2021 survey	Apr. 2021 survey	Change vs. last month	Change vs. same month last year	Feb. 2021 survey	Mar. 2021 survey	Apr. 2021 survey	Change vs. last month	Change vs. same month last year	
Travel and leisure activities	90.5	86.5	84.3	-2.2	-4.4	52.5	52.6	55.2	+2.6		
Nonessential and nonurgent trips	86.0	82.1	80.5	-1.6	-8.8	59.3	58.0	60.4	+2.4		
Shaking hands, hugging and otherwise touching others	85.4	81.9	80.1	-1.8		63.9	64.7	65.8	+1.1		
Experiential entertainment (gigs, theater, movies, etc.)	84.9	81.2	79.5	-1.7	-7.2	52.6	52.3	55.7	+3.4		
Meeting friends and socializing	85.4	81.3	79.1	-2.2	-6.0	51.0	52.5	54.9	+2.4		
Eating out	82.4	76.7	74.9	-1.8	-7.8	51.9	50.2	53.4	+3.2		
Nonessential and nonurgent shopping	78.9	75.2	70.9	-4.3	-13.3	56.3	55.5	56.7	+1.2		

Intention vs. Current (Most recent month)

-29.1 -20.1

-14.3

-23.8

-24.2 -21.5 -14.2

	C	Current: in	Behav npleme		y	Intention: Behaviors they intend to implement after COVID-19 subsides					Intention vs. (Most recen
Degree of activity implementation	Feb. 2021 survey	Mar. 2021 survey	Apr. 2021 survey	Change vs. last month	Change vs. same month last year	Feb. 2021 survey	Mar. 2021 survey	Apr. 2021 survey	Change vs. last month	Change vs. same month last year	Intention vs. Current (Most recent month)
Consistently wear a mask, wash my hands and take other precautions against infection	94.0	92.4	91.7	-0.7	+0.9	83.5	82.8	82.0	-0.8		-9.7
Make sure to get sufficient exercise, nutrition and sleep	77.3	75.9	72.7	-3.2	-6.8	85.0	82.3	79.7	-2.6		+7.0
Keep a stock of anti-infection products and everyday necessities	71.4	69.6	69.5	-0.1	+9.0	69.5	71.0	68.9	-2.1		-0.6
Enjoy pastimes I can do at home	75.3	69.9	67.9	-2.0	-6.7	57.1	57.1	57.9	+0.8		-10.0
Use cashless payment options as much as possible	65.0	61.9	64.9	+3.0		67.7	64.8	67.1	+2.3		+2.2
Avoid shopping at crowded times and/or reduce frequency of shopping			61.3					60.6			-0.7
Cook myself as much as possible	60.7	56.9	57.9	+1.0		65.1	64.3	63.4	-0.9		+5.5
Use stores and facilities that take stringent anti-infection measures			55.9					57.7			+1.8
Drive to places	50.5	50.8	51.1	+0.3	+4.2	47.1	49.6	47.8	-1.8		-3.3
Play video games on my smartphone, computer, etc.	50.3	48.3	48.3	±0	-1.0	47.1	47.7	46.5	-1.2		-1.8
Use video, music and other streaming services	46.3	45.5	46.5	+1.0	+1.8	50.3	47.3	48.9	+1.6		+2.4
Use net shopping and food delivery services	49.8	46.3	45.7	-0.6	+6.8	44.9	42.8	45.7	+2.9		±0
Enjoy leisure activities outdoors where people don't gather	39.4	43.4	45.5	+2.1	+7.3	50.8	53.4	55.5	+2.1		+10.0
Do exercises I can do at home	47.3	45.5	44.2	-1.3		52.2	51.0	48.8	-2.2		+4.6
Exercise outside where people don't gather	39.7	44.5	41.1	-3.4		49.0	49.2	49.5	+0.3		+8.4

Read and post on social media	38.3	41.2	39.3	-1.9	+4.3	44.2	49.7	45.7	-4.0		+6.4
Commute to work/school during off-peak hours as much as possible	40.6	38.7	36.7	-2.0	+2.3	39.7	38.9	38.7	-0.2		+2.0
Telework (work from home) as much as possible [Those with jobs*]	35.0	34.2	30.7	-3.5	+7.2	31.7	32.4	31.7	-0.7		+1.0
Second job (incl. considering one)	28.2	30.1	30.1	±0	+15.2	32.4	33.3	32.7	-0.6		+2.6
Upgrade my home environment by updating the telecommunications environment, buying home appliances, etc.	29.3	29.0	29.9	+0.9	+8.3	38.3	39.0	38.1	-0.9		+8.2
Buy slightly better things than normal	27.7	26.7	27.9	+1.2		31.0	32.9	31.9	-1.0		+4.0
Make things by hand (handcrafts, home improvements, DIY, etc.)	27.8	26.4	25.9	-0.5		34.3	33.2	33.2	±0		+7.3
Invest	24.7	26.9	25.7	-1.2	+9.4	33.8	37.8	34.8	-3.0		+9.1
Buy things on flea market apps and net auctions	23.2	23.3	25.3	+2.0	+7.7	27.5	29.5	29.3	-0.2		+4.0
Post and sell things on flea market apps and net auctions	23.5	22.5	24.8	+2.3	+6.5	27.2	28.6	29.7	+1.1		+4.9
Get a job, change jobs or start a business (incl. considering these)	22.2	24.8	23.5	-1.3		26.9	28.0	27.1	-0.9		+3.6
Support businesses and organizations	20.1	19.2	19.8	+0.6		25.1	25.1	24.1	-1.0		+4.3
Participate in online drinking parties and dinners	18.2	18.4	19.6	+1.2		18.9	19.5	19.7	+0.2		+0.1
Study online	19.5	18.7	18.6	-0.1	+4.3	25.1	25.5	25.9	+0.4		+7.3
Move homes, carry out home improvements, live in multiple locations (incl. considering these)			16.2					21.7			+5.5
* Those with jobs: February n=1,032; March n=1,075 April n=1,074											

Up at least 5 pts Up at least 10 pts Down at least 5 pts Down at least 10 pts

Survey outline

### Question items (question text)

### Degree of freedom of life under the influence of COVID-19

If your normal life prior to the spread of COVID-19 rates 100 points, and extreme hardship due to the spread of the virus rates 0, how would you rate the degree of freedom of your current life? (Give a figure from 0–100) Also give the reason(s) for your rating. (Free response)

### Attitudes and behavior under the influence of COVID-19 (Current)

Below is a series of opinions given as a result of the outbreak of COVID-19.

For each, select the opinion that best matches your feelings and/or behavior. (Single response: Agree, Somewhat agree, Somewhat disagree, Disagree)

### Behavior after COVID-19 subsides (Intention)

Will you engage in the following behaviors in the future even if concerns about becoming infected with COVID-19 have subsided?

For each, select the option that best matches your intentions. (Single response: Think I will, Think I will sometimes, Think I won't much, Think I won't)

Territories:	(1) Greater Tokyo (40 km radius) (Tokyo, Kanagawa, Chiba, Saitama, Ibaraki Prefectures) (2) Greater Nagoya (40 km radius) (Aichi, Mie, Gifu Prefectures) (3) Hanshin (30 km radius) (Osaka, Kyoto, Hyogo, Nara Prefectures)
Respondents:	Males and females aged 20–69
Target allocations:	500 respondents per territory, allocated based on the population demographics (gender/age group) of the territory
Sample sizes:	1,500 per survey

#### April 2020-March 2021

	20–29	30–39	40–49	50–59	60–69	Total		20–29	30–39	40–49	50–59	60–69	Total
Males	122	145	190	161	137	755	Males	122	143	187	169	136	757
Females	119	141	185	158	142	745	Females	118	139	183	164	139	743
Total	241	286	375	319	279	1,500	Total	240	282	370	333	275	1,500

From April 2021

(People)

Survey method:	Internet survey
Survey period:	April 1 (Thu)–5 (Mon), 2021
	(Survey conducted at the beginning of each month starting March 2020)
Planning/Analysis:	Hakuhodo Institute of Life and Living
Conducted by:	H. M. Marketing Research, Inc.

Reference: Major developments in society during the survey periods

2020	
April:	State of emergency announced for seven prefectures (until May 6)
	State of emergency expanded nationwide
May:	State of emergency lifted in 39 prefectures
-	State of emergency lifted in Osaka, Hyogo and Kyoto Prefectures
	State of emergency lifted in all 47 prefectures, including Tokyo, Kanagawa, Chiba, Saitama and
	Hokkaido
June:	Tokyo Alert system for signaling warning information commences operation
September:	Bookings for the Go To Travel campaign commence in Tokyo
October:	Bookings for the Go To Eat campaign commence
November:	The Prime Minister announces temporary suspension of the Go To Travel campaign
	(Bookings for areas where the coronavirus was surging)
	Suspension of the Go To Eat campaign in 10 prefectures, including Tokyo and Osaka Prefecture
December:	Suspension of the Go To Travel campaign in Tokyo
	Suspension of the Go To Travel campaign nationwide

### 2021

January:	Second state of emergency announced for Tokyo, Kanagawa, Chiba and Saitama
	State of emergency expanded to 11 prefectures
February:	Decision made to extend the state of emergency until March 7

#### Recent developments in detail

March 1:	State of emergency lifted in Osaka, Hyogo and Kyoto Prefectures
March 5:	Start of vaccination of medical professionals in Tokyo
March 7:	State of emergency in Tokyo, Kanagawa, Chiba and Saitama extended for two weeks (until March 21), decision made to continue to request bars and restaurant to shorten their business hours
March 20:	Decision made to exclude overseas spectators from attending the Tokyo Olympics and Paralympics
March 21:	State of emergency lifted in Tokyo, Kanagawa, Chiba and Saitama
March 22:	Cherry blossoms reach full bloom in Tokyo
March 24:	Decision made to continue to request bars and restaurants in Tokyo, Kanagawa, Chiba and Saitama Prefectures to shorten their business hours until April 21
April 1:	Application of Pre-emergency Measures to Prevent the Spread of COVID-19 announced for six cities in Osaka, Hyogo and Miyagi Prefectures (April 5–May 5)

#### Notes:

This survey will be conducted regularly for the time being. (The survey content may be changed depending on changes in circumstances)

Previous news releases (from the April 2020 release) can be found at the URL below. https://www.hakuhodo-global.com/news

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