



HONG KONG PUBLIC OPINION RESEARCH INSTITUTE
香港民意研究所

Hong Kong Public Opinion Research Institute

PopPanel Research Report No. 152

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HKPORI proactively promotes open data, open technology and the free flow of ideas, knowledge and information.

Research Background

Since 1998, HKPORI has been conducting Budget instant polls for 25 consecutive years. Starting this year, because of various reasons, we decided to suspend our previous operation mode and changed to a collaboration project with the academic sector for higher education value. This year's Budget instant poll was steered by over 30 students from Hong Kong Baptist University (HKBU) led by Prof Kenneth CHAN of HKBU, and supported by HKPORI, while all members of our "POP Panel" were invited to participate online. HKPORI regards this as part of our civic education work, and we will keep reviewing this line of development. Because of the changes in target population and methodology, this year's findings may not be directly comparable with those of the past 25 years. However, it can at least give a structural picture of the ups and downs of public sentiment in recent years. In fact, we have already released the methodological wrap up of this survey series on February 14, please refer to our press release online:

https://www.pori.hk/wp-content/uploads/2023/02/pr_2023feb14_v1.5_clean.pdf#page=5

This is Report No. 152 under "PopPanel Survey" Series.

HKPORI sent out emails to all panel members when the survey started, inviting them to fill in the questionnaire at the designated online platform. Members were allowed to make repeated submissions, but only the last submission of each individual member would be used for analysis in this report.

Contact Information

Herewith the contact information of the PopPanel Survey:

Table 1: Detailed Contact Information

Survey method	Online survey
Target population	PopPanel members aged 18 or above, namely Hong Kong People Representative Panel (Probability-based Panel) and Hong Kong People Volunteer Panel (Non-probability-based Panel)
Weighting method	Rim-weighted according to 1) gender-age distribution, educational attainment (highest level attended) distribution and economic activity status distribution of Hong Kong population from Census and Statistics Department; 2) appraisal of political condition and political inclination distribution from regular tracking surveys.
Date of survey	22 February 2023, 3pm – 23 February 2023, 4pm
Total sample size	3,637
Response rate	4.4%
Sampling error ^[1]	Sampling error of percentages at +/-1.6% at 95% confidence level

[1] This survey excluded members aged between 12 and 17

[2] All error figures in this release are calculated at 95% confidence level. “95% confidence level” means that if we were to repeat a certain survey 100 times with different random samples, we would expect 95 times having the population parameter within the respective error margins calculated. Because of sampling errors, when quoting percentages, journalists should refrain from reporting decimal places, whereas one decimal place can be used when quoting rating figures.

PopPanel Composition

Regarding data collection, survey data from both the Hong Kong People Representative Panel and Hong Kong People Volunteer Panel were collected in the form of online questionnaire.

Among them, members of the Hong Kong People Representative Panel were recruited in regular random telephone surveys. Meanwhile, members of the Hong Kong People Volunteer Panel were recruited online. Citizens only need to self-register in HKPORI website to participate in online questionnaires.

All panel data collected will be adjusted using rim-weighting, to minimize the effects of self-selection bias or participation bias. Details are documented in the Weighting Procedure section.

Response Rate

HKPORI adopts a set of contact definition in compliance with most international standards. Historically, the social research community in Hong Kong has developed its own set of contact rates, cooperation rates, response rates, and so on. HKPORI normally reports the “success rate” for online surveys.

The calculation of the success rates in this study refers to the following tables.

Table 2: Calculation of success rate of the HKPOP Panel (by HKPORI definition)

Success rate		
=	$\frac{\text{Successful cases}}{\text{Size of the HKPOP Panel}}$	x 100.0%
=	$\frac{3,637}{81,781}$	x 100.0%
=	4.4%	

Weighting Procedure

HKPORI has continuously adopted and enhanced its weighting method over the past few decades. For this survey, HKPORI adopts a weighting procedure involving six variables, namely, gender, age, educational attainment, economic activity status, appraisal of political condition and political inclination. Basically, the raw data of practically all random telephone surveys conducted by HKPORI are rim-weighted by the figures obtained from the Hong Kong Census and Statistics Department so that the marginal distribution of the sample in terms of gender, age, educational attainment and economic activity status would match with that of the general population figures from the Hong Kong Census and Statistics Department. The marginal distribution of the sample in terms of appraisal of political condition and political inclination would match that of the general population in HKPORI's regular tracking surveys. This rim-weighting method (sometimes called raking) is found to be the most practicable method in processing HKPORI's survey data.

Specifically, the gender and age groupings used for weighting are as follows:

- Male 18-29
- Male 30-39
- Male 40-49
- Male 50-59
- Male 60 or above
- Female 18-29
- Female 30-39
- Female 40-49
- Female 50-59
- Female 60 or above

The educational attainments used for weighting are as follows:

- Secondary or below
- Tertiary: bachelor degree or above
- Tertiary: non-degree

The economic activity statuses used for weighting are as follows:

- Working population / Others
- Home-makers / Housewives
- Students
- Retired person

The appraisals of political condition used for weighting are as follows:

- Very much satisfied
- Somewhat satisfied
- Half-half // Don't know / hard to say // Refused to answer
- Somewhat dissatisfied
- Very much dissatisfied

The political inclinations used for weighting are as follows:

- Pro-democracy camp
- Pro-establishment camp
- Localist
- Centrist // Other // No political inclination / politically neutral / do not belong to any camp // Don't know / hard to say // Refused to answer

Quantitative Analysis Results

Quantitative analysis results of the PopPanel Survey, after applying the standard weighting procedures, are as follows, all questions listed hereby are opinion questions:

Table 3: Q1 Survey results

The government had launched public consultation exercises before the 2023/24 Budget. Did you participate in the public consultation to express your opinions?	Combined (n=3,594)
Yes	2%
No	96%
Don't remember	2%

Chart 1: Q1 Combined chart

The government had launched public consultation exercises before the 2023/24 Budget. Did you participate in the public consultation to express your opinions?

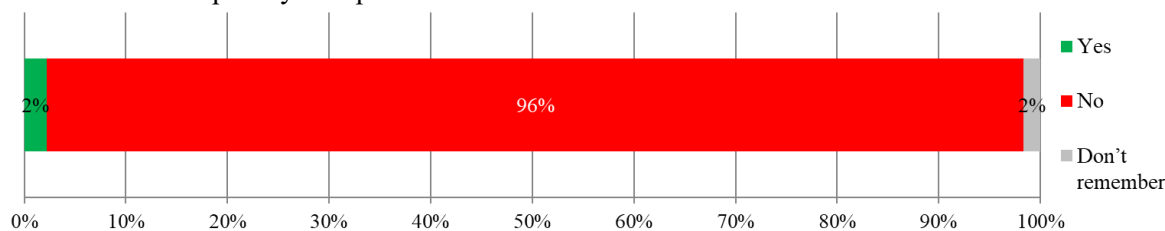


Table 4: Q2 Survey results

Which of the following measures do you think is more important? Please rank the following in descending order of importance.	Revise housing, education and healthcare policies, so that people have more equal opportunities to improve their lives (n=3,632)	Stimulate the economy and promote the development of different industries in Hong Kong (n=3,620)	Issue consumption vouchers to all Hong Kong residents (n=3,616)	Support small and medium enterprises to overcome the difficult times (n=3,613)	Build a liveable city (n=3,599)	Attract tourists and host international events in Hong Kong (n=3,588)
1st	37%	23%	20%	9%	8%	3%
2nd	25%	22%	14%	17%	12%	11%
3rd	18%	21%	11%	20%	14%	16%
4th	12%	18%	16%	19%	17%	17%
5th	5%	12%	13%	22%	26%	22%
6th	3%	3%	26%	13%	23%	30%
Mean	2.3	2.8	3.7	3.7	4.1	4.4

Table 5: Q2 Survey results (cumulative percentage)

Which of the following measures do you think is more important? Please rank the following in descending order of importance.	Revise housing, education and healthcare policies, so that people have more equal opportunities to improve their lives (n=3,632)	Stimulate the economy and promote the development of different industries in Hong Kong (n=3,620)	Issue consumption vouchers to all Hong Kong residents (n=3,616)	Support small and medium enterprises to overcome the difficult times (n=3,613)	Build a liveable city (n=3,599)	Attract tourists and host international events in Hong Kong (n=3,588)
1st	37%	23%	20%	9%	8%	3%
2nd or better rank	63%	45%	33%	25%	20%	14%
3rd or better rank	80%	66%	44%	46%	34%	30%
4th or better rank	92%	84%	60%	65%	51%	48%
5th or better rank	97%	97%	74%	87%	77%	70%
6th or better rank	100%	100%	100%	100%	100%	100%

Chart 2: Q2 Combined chart

Which of the following measures do you think is more important? Please rank the following in descending order of importance.

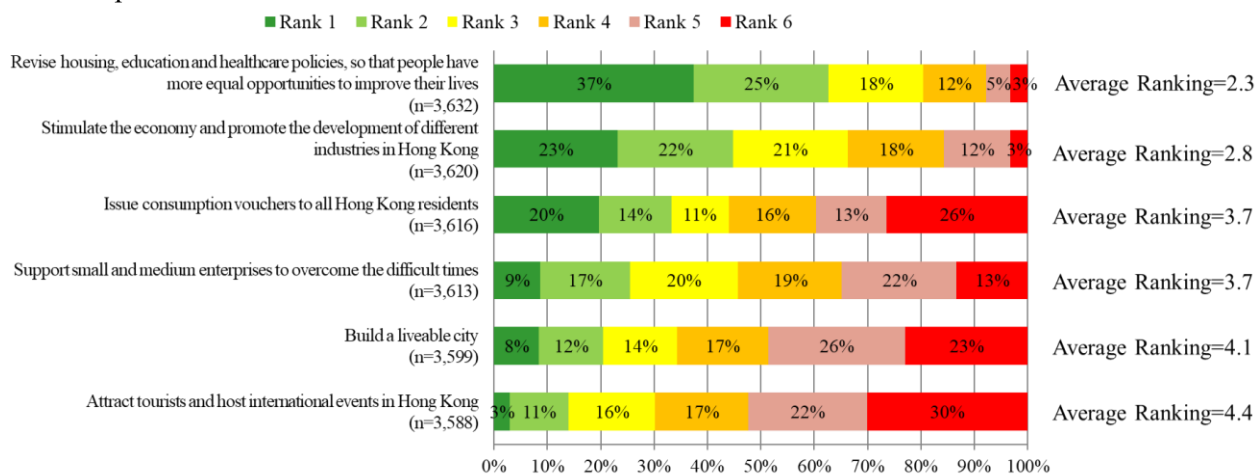


Table 6: Q3 Survey results

How much influence do you think the opinions of the following groups have had on the content of the Budget?	Pro-establishment parties (n=3,615)	General Public (n=3,611)	International economic and trade organizations (n=3,599)	Civil society organizations (n=3,597)	Academic groups (n=3,589)	Pro-democracy parties (n=3,598)
A lot	19%	15%	10%	4%	4%	3%
Some	36%	28%	33%	25%	23%	14%
Little	22%	31%	27%	33%	38%	20%
Not at all	12%	21%	19%	27%	23%	46%
Don't know / hard to say	11%	6%	11%	11%	12%	17%

Chart 3: Q3 Combined chart

How much influence do you think the opinions of the following groups have had on the content of the Budget?

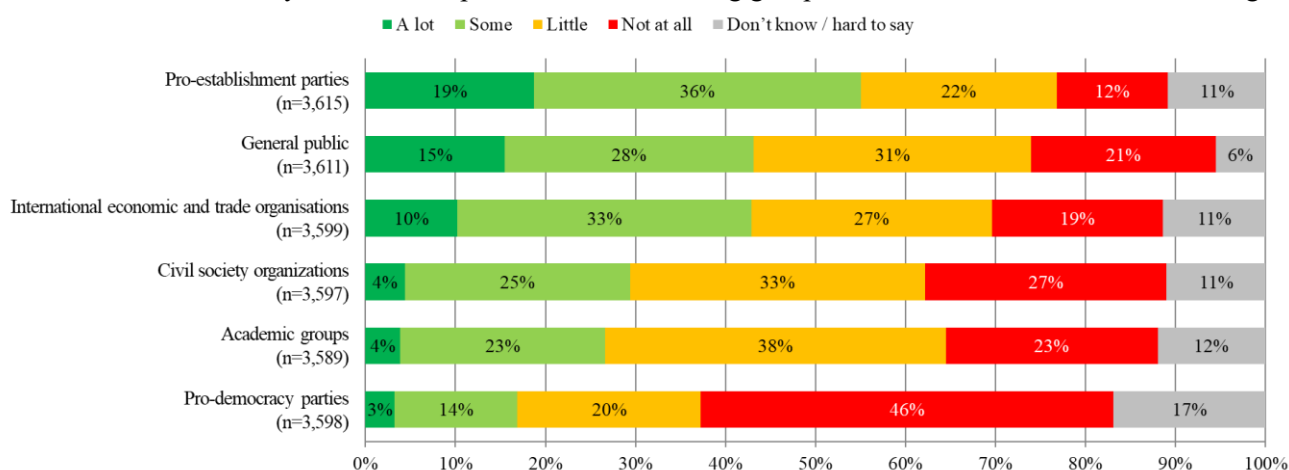


Table 7: Q4 Survey results

Do you have any knowledge of the contents of the Budget this year?	Combined (n=3,637)
Have some knowledge of the contents of the Budget	90%
Don't have any knowledge of the contents of the Budget	10%

Chart 4: Q4 Combined chart

Do you have any knowledge of the contents of the Budget this year?

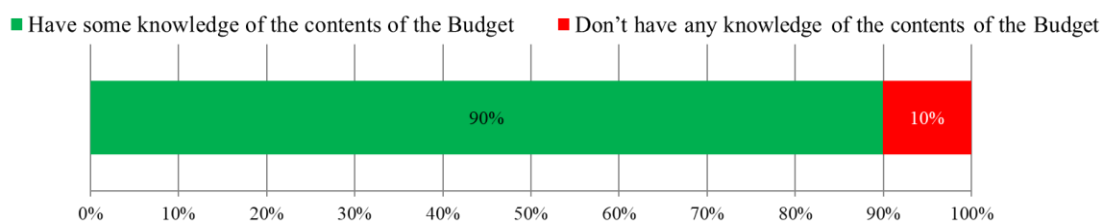


Table 8: Q5 Survey results

Overall, how satisfied or dissatisfied are you with the Budget this year? ^[3]	Published results ^[4]			Results calculated by new method ^[4]			
	2020 (n=1,038)	2021 (n=859)	2022 (n=917)	2020 (n=582)	2021 (n=3,848)	2022 (n=3,400)	2023 (n=3,637)
Very satisfied	15%	5%	10%	6%	1%	5%	5%
Somewhat satisfied	31%	15%	32%	17%	16%	31%	28%
Half-half	23%	18%	24%	37%	22%	34%	35%
Somewhat dissatisfied / Not quite satisfied	14%	17%	14%	22%	17%	14%	19%
Very dissatisfied	13%	39%	13%	18%	44%	13%	12%
Don't know / hard to say	4%	6%	7%	0%	0%	3%	2%
Net satisfaction	19%	-36%	15%	-18%	-43%	9%	1%
Mean value^[5]	3.2	2.2	3.1	2.7	2.1	3.0	2.9

[3] Only asked those who “have some knowledge of the contents of the Budget”

[4] Published figures included random telephone samples, and online and telephone samples from “Hong Kong People Representative Panel”, while the figures calculated by new method first excluded all random telephone samples and then data from the online samples from “Hong Kong People Representative Panel” and “Hong Kong People Volunteer Panel” were adjusted by the modified weighting method. For more details, please see the Press release published on 14 February 2023, as well as the “Weighting Procedure” in page 5 of this report.

[5] The mean value is calculated by quantifying all individual responses into 1, 2, 3, 4, 5, marks according to their degree of satisfaction, where 1 is the lowest and 5 the highest, and then calculate the sample mean.

Chart 5: Q5 Combined chart

Overall, how satisfied or dissatisfied are you with the Budget this year?

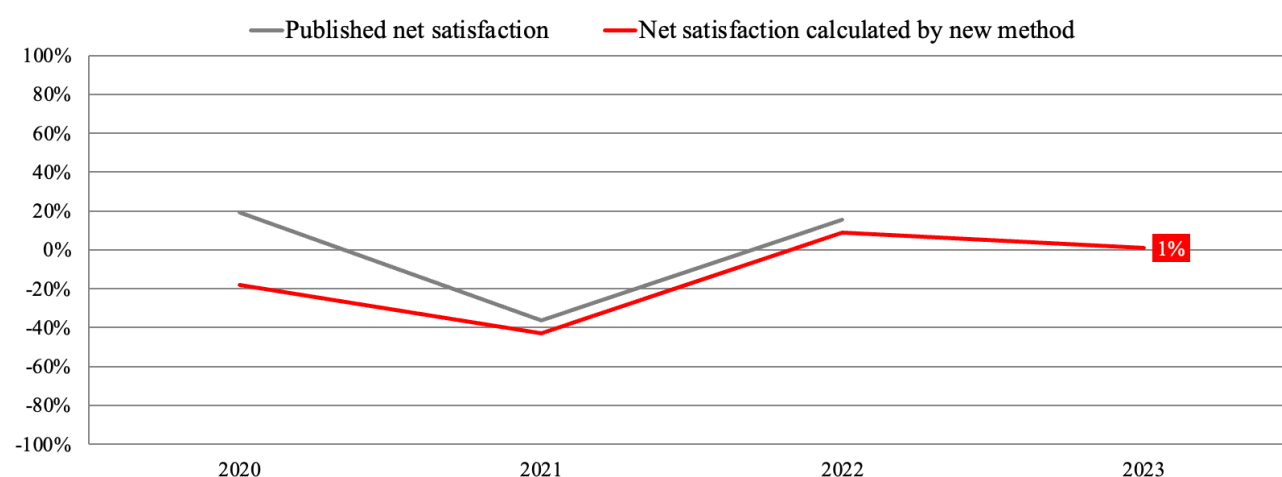


Table 9: Q6 Survey results

Please rate on a scale of 0 to 100 your extent of satisfaction with the Budget this year, with 0 indicating very dissatisfied, 100 indicating very satisfied and 50 indicating half-half. How would you rate the Budget this year? ^[6]	Published results ^[7]			Results calculated by new method ^[7]			
	2020 (n=1,038)	2021 (n=859)	2022 (n=917)	2020 (n=582)	2021 (n=3,848)	2022 (n=3,400)	2023 (n=3,637)
Mean	54.1	36.4	51.8	40.3	32.5	49.6	52.5

[6] Only asked those who “have some knowledge of the contents of the Budget”

[7] Published figures included random telephone samples, and online and telephone samples from “Hong Kong People Representative Panel”, while the figures calculated by new method first excluded all random telephone samples and then data from the online samples from “Hong Kong People Representative Panel” and “Hong Kong People Volunteer Panel” were adjusted by the modified weighting method. For more details, please see the Press release published on 14 February 2023, as well as the “Weighting Procedure” in page 5 of this report.

Chart 6: Q6 Combined chart

Please rate on a scale of 0 to 100 your extent of satisfaction with the Budget this year, with 0 indicating very dissatisfied, 100 indicating very satisfied and 50 indicating half-half. How would you rate the Budget this year?

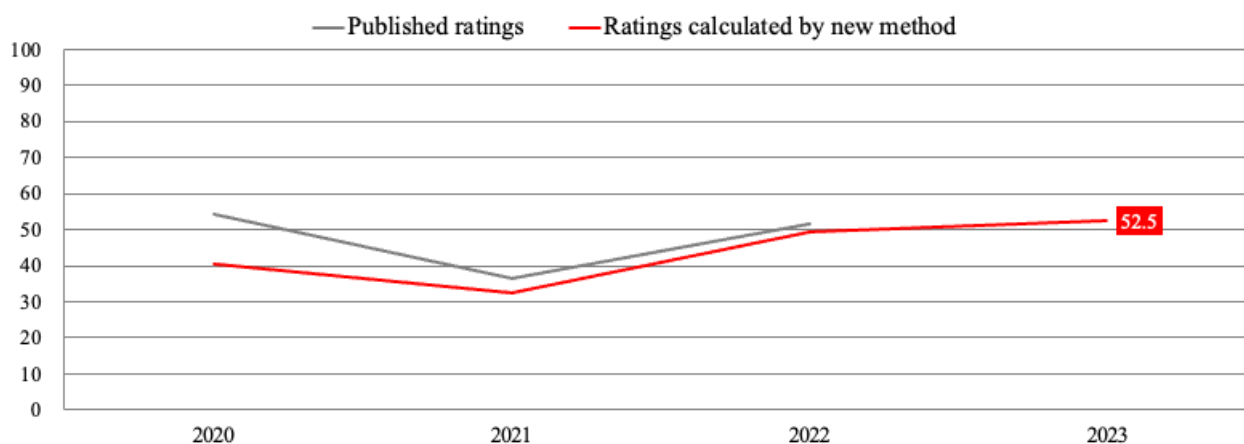


Table 10: Q7 Survey results

Please rate on a scale of 0 to 100 your extent of support to the Financial Secretary Paul Chan, with 0 indicating absolutely not supportive, 100 indicating absolutely supportive and 50 indicating half-half. How would you rate the Financial Secretary Paul Chan?	Combined (n=3,449)
Mean	49.0

Table 11: Q8 Survey results

If you had the right to vote on the reappointment or dismissal of Paul Chan as the Financial Secretary tomorrow, how would you vote?	Combined (n=3,636)
Reappointment	48%
Dismissal	27%
Abstention	25%

Table 12: Q9 Survey results

In your view, who are the main beneficiaries of the Budget? (Multiple answers allowed)	Combined (n=3,629)
All Hong Kong residents	26%
The grassroots	25%
Corporations / investors / entrepreneurs	21%
The rich / upper class	15%
The middle class	9%
None of the above	16%
Don't know / hard to say	12%

Chart 7: Q9 Combined chart

In your view, who are the main beneficiaries of the Budget?

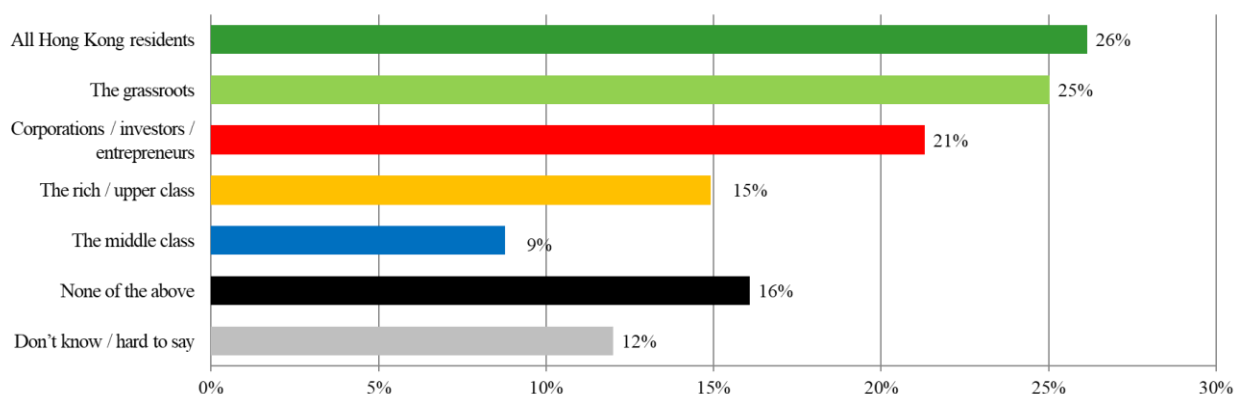


Table 13: Q10 Survey results

In your opinion, are the relief measures (known commonly as “sweeteners”) in the Budget this year stronger or weaker compared with those last year?	Combined (n=3,631)
Stronger than the Budget last year	2%
More or less the same	29%
Weaker than the Budget last year	66%
Don’t know / hard to say	3%

Chart 8: Q10 Combined chart

In your opinion, are the relief measures (known commonly as “sweeteners”) in the Budget this year stronger or weaker compared with those last year?

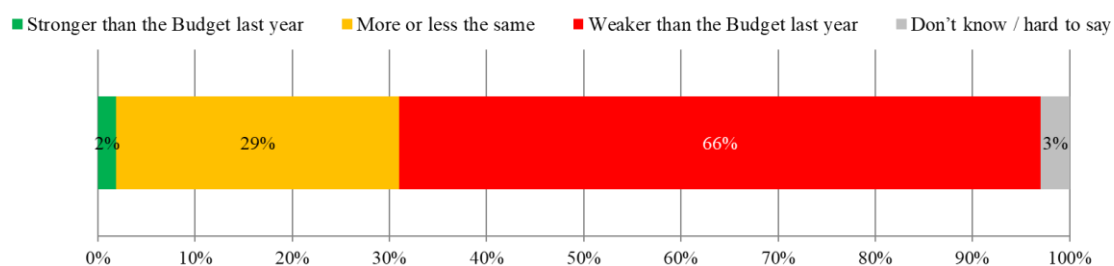
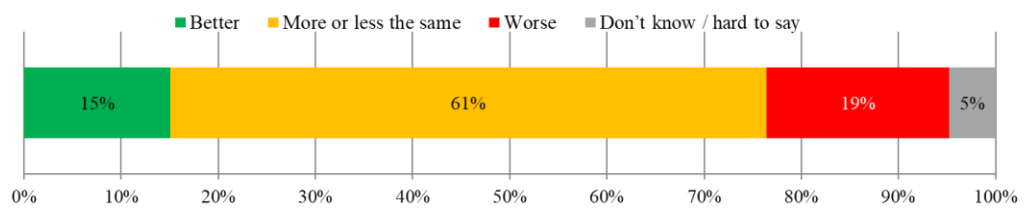


Table 14: Q11 Survey results

Do you think you and your family’s lives will become better, worse, or more or less the same in the coming year?	Combined (n=3,633)
Better	15%
More or less the same	61%
Worse	19%
Don’t know / hard to say	5%

Chart 9: Q11 Combined chart

Do you think you and your family’s lives will become better, worse, or more or less the same in the coming year?



Appendices

Appendix 1: Demographic profile of respondents

Gender:

	Raw sample		Weighted sample	
	Freq	%	Freq	%
Male	2,207	61.1%	1,680	46.5%
Female	1,367	37.8%	1,893	52.4%
Other	39	1.1%	37	1.0%
Total	3,613	100.0%	3,610	100.0%

Age:

	Raw sample		Weighted sample	
	Freq	%	Freq	%
18 - 29	538	14.8%	498	13.7%
30 - 39	1,002	27.6%	489	13.5%
40 - 49	856	23.6%	722	19.9%
50 - 59	675	18.6%	878	24.2%
60 or above	555	15.3%	1,039	28.6%
Total	3,626	100.0%	3,626	100.0%
<i>Missing case(s)</i>	<i>11</i>		<i>11</i>	

Education attainment:

	Raw sample		Weighted sample	
	Freq	%	Freq	%
Primary or below	3	0.1%	4	0.1%
Secondary	580	16.0%	1,497	41.3%
Tertiary or above	3,044	83.9%	2,126	58.6%
Total	3,627	100.0%	3,627	100.0%
<i>Missing case(s)</i>	<i>10</i>		<i>10</i>	

Occupation:

	Raw sample		Weighted sample	
	Freq	%	Freq	%
Administrators and professionals	1,388	38.7%	756	21.1%
Clerks and service workers	1,072	29.9%	1,014	28.3%
Production workers	125	3.5%	144	4.0%
Students	130	3.6%	221	6.2%
Home-makers / housewives	113	3.2%	370	10.3%
Others	756	21.1%	1,078	30.1%
Total	3,584	100.0%	3,584	100.0%
<i>Missing case(s)</i>	<i>53</i>		<i>53</i>	

Political inclination:

	Raw sample		Weighted sample	
	Freq	%	Freq	%
Pro-democracy camp	1,468	40.6%	552	15.2%
Pro-establishment camp	51	1.4%	601	16.6%
Localist	1,095	30.3%	288	7.9%
Centrist	231	6.4%	537	14.8%
Others	27	0.7%	14	0.4%
No political inclination / politically neutral / don't belong to any camp	547	15.1%	1,380	38.1%
Don't know / hard to say	200	5.5%	254	7.0%
Total	3,619	100.0%	3,626	100.0%
<i>Missing case(s)</i>	<i>18</i>		<i>11</i>	

Appendix 2: Contact Information

Total valid samples	3,637
Survey period	22-23/2/2023
Success rate	4.4%
Questionnaires sent out	81,781
Questionnaires received	3,830
Ineligible samples	14
Invalid samples	0
Incomplete samples	179
Standard error	0.8%
Sampling error	1.6%

Appendix 3: Quantitative analyses

Q1 Survey results, by camp type

The government had launched public consultation exercises before the 2023/24 Budget. Did you participate in the public consultation to express your opinions?	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages (Base=2,539)	Percentages (Base=815)	Percentages (Base=3,594)
Yes	4.2%	1.7%	2.2%
No	95.5%	96.6%	96.2%
Don't remember	0.4%	1.7%	1.7%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	24	14	38

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q2a Survey results, by camp type

Which of the following measures do you think is more important? Please rank the following in descending order of importance. [Issue consumption vouchers to all Hong Kong residents]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,551)	(Base=822)	(Base=3,616)
Rank 1	24.5%	14.8%	19.6%
Rank 2	16.5%	13.1%	13.6%
Rank 3	14.7%	8.8%	10.8%
Rank 4	22.1%	15.3%	16.4%
Rank 5	9.6%	15.4%	13.2%
Rank 6	12.7%	32.6%	26.4%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	<i>12</i>	<i>7</i>	<i>19</i>

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q2b Survey results, by camp type

Which of the following measures do you think is more important? Please rank the following in descending order of importance. [Attract tourists and host international events in Hong Kong]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,530)	(Base=816)	(Base=3,588)
Rank 1	1.0%	3.9%	3.0%
Rank 2	5.6%	13.9%	11.0%
Rank 3	8.7%	19.4%	16.2%
Rank 4	11.7%	20.5%	17.4%
Rank 5	26.3%	21.1%	22.4%
Rank 6	46.6%	21.2%	30.0%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	33	13	46

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q2c Survey results, by camp type

Which of the following measures do you think is more important? Please rank the following in descending order of importance. [Revise housing, education and healthcare policies, so that people have more equal opportunities to improve their lives]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,560)	(Base=827)	(Base=3,632)
Rank 1	46.0%	34.7%	37.4%
Rank 2	25.1%	24.5%	25.3%
Rank 3	15.2%	17.6%	17.7%
Rank 4	8.7%	14.0%	11.8%
Rank 5	4.0%	4.9%	4.6%
Rank 6	1.0%	4.4%	3.3%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	3	2	5

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q2d Survey results, by camp type

Which of the following measures do you think is more important? Please rank the following in descending order of importance. [Support small and medium enterprises to overcome the difficult times]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,548)	(Base=820)	(Base=3,613)
Rank 1	7.9%	9.6%	8.7%
Rank 2	16.1%	17.5%	16.8%
Rank 3	27.7%	16.9%	20.3%
Rank 4	16.5%	18.2%	19.4%
Rank 5	22.1%	22.1%	21.5%
Rank 6	9.8%	15.6%	13.3%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	15	9	24

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q2e Survey results, by camp type

Which of the following measures do you think is more important? Please rank the following in descending order of importance. [Stimulate the economy and promote the development of different industries in Hong Kong]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,550)	(Base=827)	(Base=3,620)
Rank 1	13.6%	28.0%	23.1%
Rank 2	26.5%	19.2%	21.7%
Rank 3	15.3%	24.7%	21.5%
Rank 4	24.4%	15.5%	18.1%
Rank 5	15.1%	10.1%	12.4%
Rank 6	5.0%	2.5%	3.3%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	<i>13</i>	<i>2</i>	<i>15</i>

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q2f Survey results, by camp type

Which of the following measures do you think is more important? Please rank the following in descending order of importance. [Build a liveable city]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,541)	(Base=814)	(Base=3,599)
Rank 1	7.1%	9.1%	8.4%
Rank 2	10.4%	12.1%	12.0%
Rank 3	18.8%	12.8%	13.8%
Rank 4	16.6%	16.9%	17.1%
Rank 5	22.8%	26.0%	25.6%
Rank 6	24.3%	23.1%	23.0%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	22	15	37

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q2_1 Survey results, by camp type

Which of the following measures do you think is more important? Please rank the following in descending order of importance. [Rank 1]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages (Base=2,563)	Percentages (Base=829)	Percentages (Base=3,637)
Issue consumption vouchers to all Hong Kong residents	24.5%	14.7%	19.5%
Attract tourists and host international events in Hong Kong	1.0%	3.9%	3.0%
Revise housing, education and healthcare policies, so that people have more equal opportunities to improve their lives	45.9%	34.7%	37.4%
Support small and medium enterprises to overcome the difficult times	7.9%	9.6%	8.6%
Stimulate the economy and promote the development of different industries in Hong Kong	13.6%	28.0%	23.1%
Build a liveable city	7.0%	9.1%	8.4%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	0	0	0

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q2 2 Survey results, by camp type

Which of the following measures do you think is more important? Please rank the following in descending order of importance. [Rank 2]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,563)	(Base=829)	(Base=3,637)
Issue consumption vouchers to all Hong Kong residents	16.5%	13.0%	13.5%
Attract tourists and host international events in Hong Kong	5.6%	13.8%	10.9%
Revise housing, education and healthcare policies, so that people have more equal opportunities to improve their lives	25.1%	24.5%	25.3%
Support small and medium enterprises to overcome the difficult times	16.0%	17.4%	16.7%
Stimulate the economy and promote the development of different industries in Hong Kong	26.5%	19.2%	21.7%
Build a liveable city	10.4%	12.1%	12.0%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	0	0	0

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q2 3 Survey results, by camp type

Which of the following measures do you think is more important? Please rank the following in descending order of importance. [Rank 3]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,563)	(Base=829)	(Base=3,637)
Issue consumption vouchers to all Hong Kong residents	14.7%	8.7%	10.7%
Attract tourists and host international events in Hong Kong	8.6%	19.4%	16.2%
Revise housing, education and healthcare policies, so that people have more equal opportunities to improve their lives	15.2%	17.6%	17.7%
Support small and medium enterprises to overcome the difficult times	27.6%	16.8%	20.2%
Stimulate the economy and promote the development of different industries in Hong Kong	15.3%	24.7%	21.4%
Build a liveable city	18.7%	12.8%	13.8%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	0	0	0

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q2_4 Survey results, by camp type

Which of the following measures do you think is more important? Please rank the following in descending order of importance. [Rank 4]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,542)	(Base=819)	(Base=3,605)
Issue consumption vouchers to all Hong Kong residents	22.1%	15.2%	16.3%
Attract tourists and host international events in Hong Kong	11.7%	20.5%	17.4%
Revise housing, education and healthcare policies, so that people have more equal opportunities to improve their lives	8.7%	14.0%	11.8%
Support small and medium enterprises to overcome the difficult times	16.5%	18.0%	19.3%
Stimulate the economy and promote the development of different industries in Hong Kong	24.5%	15.5%	18.1%
Build a liveable city	16.5%	16.8%	17.1%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	<i>21</i>	<i>10</i>	<i>31</i>

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q2 5 Survey results, by camp type

Which of the following measures do you think is more important? Please rank the following in descending order of importance. [Rank 5]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,533)	(Base=815)	(Base=3,590)
Issue consumption vouchers to all Hong Kong residents	9.6%	15.4%	13.2%
Attract tourists and host international events in Hong Kong	26.3%	21.3%	22.5%
Revise housing, education and healthcare policies, so that people have more equal opportunities to improve their lives	4.0%	5.0%	4.6%
Support small and medium enterprises to overcome the difficult times	22.2%	22.1%	21.5%
Stimulate the economy and promote the development of different industries in Hong Kong	15.2%	10.1%	12.5%
Build a liveable city	22.8%	26.1%	25.7%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	<i>30</i>	<i>14</i>	<i>44</i>

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q2_6 Survey results, by camp type

Which of the following measures do you think is more important? Please rank the following in descending order of importance. [Rank 6]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,516)	(Base=805)	(Base=3,562)
Issue consumption vouchers to all Hong Kong residents	12.8%	32.6%	26.5%
Attract tourists and host international events in Hong Kong	46.9%	21.4%	30.3%
Revise housing, education and healthcare policies, so that people have more equal opportunities to improve their lives	1.0%	4.4%	3.3%
Support small and medium enterprises to overcome the difficult times	9.8%	15.7%	13.4%
Stimulate the economy and promote the development of different industries in Hong Kong	5.0%	2.5%	3.3%
Build a liveable city	24.4%	23.3%	23.2%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	47	24	71

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q3a Survey results, by camp type

How much influence do you think the opinions of the following groups have had on the content of the Budget? [General public]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,550)	(Base=817)	(Base=3,611)
A lot	14.2%	16.6%	15.5%
Some	19.9%	31.9%	27.6%
Little	30.0%	32.3%	30.8%
Not at all	31.3%	14.8%	20.5%
Don't know / hard to say	4.6%	4.4%	5.5%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	<i>13</i>	<i>12</i>	<i>25</i>

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q3b Survey results, by camp type

How much influence do you think the opinions of the following groups have had on the content of the Budget? [Civil society organizations]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages (Base=2,543)	Percentages (Base=812)	Percentages (Base=3,597)
A lot	6.1%	4.1%	4.4%
Some	18.9%	28.1%	25.0%
Little	24.3%	37.4%	32.8%
Not at all	41.6%	20.4%	26.8%
Don't know / hard to say	9.1%	9.9%	11.0%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	20	17	37

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q3c Survey results, by camp type

How much influence do you think the opinions of the following groups have had on the content of the Budget? [Pro-establishment parties]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,552)	(Base=820)	(Base=3,615)
A lot	21.0%	18.9%	18.7%
Some	34.2%	38.2%	36.3%
Little	17.0%	24.6%	21.7%
Not at all	14.6%	9.8%	12.3%
Don't know / hard to say	13.2%	8.5%	10.9%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	<i>11</i>	<i>9</i>	<i>20</i>

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q3d Survey results, by camp type

How much influence do you think the opinions of the following groups have had on the content of the Budget? [Pro-democracy parties]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages (Base=2,544)	Percentages (Base=811)	Percentages (Base=3,598)
A lot	3.4%	3.4%	3.3%
Some	13.2%	14.3%	13.6%
Little	15.4%	23.4%	20.4%
Not at all	52.6%	42.5%	45.9%
Don't know / hard to say	15.4%	16.4%	16.9%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	<i>19</i>	<i>18</i>	<i>37</i>

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q3e Survey results, by camp type

How much influence do you think the opinions of the following groups have had on the content of the Budget? [Academic groups]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,537)	(Base=809)	(Base=3,589)
A lot	2.4%	4.6%	3.8%
Some	21.3%	24.7%	22.8%
Little	30.2%	41.2%	37.9%
Not at all	34.7%	18.9%	23.5%
Don't know / hard to say	11.4%	10.7%	12.0%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	26	20	46

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q3f Survey results, by camp type

How much influence do you think the opinions of the following groups have had on the content of the Budget? [International economic and trade organizations]	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages (Base=2,545)	Percentages (Base=811)	Percentages (Base=3,599)
A lot	8.6%	11.1%	10.2%
Some	26.5%	36.4%	32.7%
Little	24.7%	28.1%	26.8%
Not at all	25.1%	15.8%	18.9%
Don't know / hard to say	15.1%	8.6%	11.4%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	18	18	36

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q4 Survey results, by camp type

	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
Do you have any knowledge of the contents of the Budget this year?	Percentages (Base=2,563)	Percentages (Base=829)	Percentages (Base=3,637)
Have some knowledge of the contents of the Budget	86.4%	91.6%	90.0%
Don't have any knowledge of the contents of the Budget	13.6%	8.4%	10.0%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	0	0	0

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q5 Survey results, by camp type

Overall, how satisfied or dissatisfied are you with the Budget this year? (Only asked those who "have some knowledge of the contents of the Budget")	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages (Base=2,304)	Percentages (Base=730)	Percentages (Base=3,258)
Very satisfied	0%	6.5%	4.6%
} Satisfied	} 5.6%	} 43.2%	} 32.3%
Somewhat satisfied	5.6%	36.8%	27.7%
Half-half	32.6%	34.5%	34.8%
Somewhat dissatisfied / Not quite satisfied	31.6%	15.8%	19.2%
} Dissatisfied	} 60.2%	} 21.7%	} 31.4%
Very dissatisfied	28.7%	5.9%	12.1%
Don't know / hard to say	1.6%	0.5%	1.6%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	3	2	5
Net value (Satisfied- Dissatisfied)	-54.7%	+21.5%	+0.9%

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q6 Survey results, by camp type

Please rate on a scale of 0 to 100 your extent of satisfaction with the Budget this year, with 0 indicating very dissatisfied, 100 indicating very satisfied and 50 indicating half-half. How would you rate the Budget this year? (Only asked those who "have some knowledge of the contents of the Budget")	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages (Base=2,209)	Percentages (Base=694)	Percentages (Base=3,107)
Mean	32.7	60.6	52.5
<i>Refuse to answer</i>	98	38	136

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q7 Survey results, by camp type

Please rate on a scale of 0 to 100 your extent of support to the Financial Secretary Paul Chan, with 0 indicating absolutely not supportive, 100 indicating absolutely supportive and 50 indicating half-half. How would you rate the Financial Secretary Paul Chan?	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages (Base=2,460)	Percentages (Base=770)	Percentages (Base=3,449)
Mean	25.8	59.3	49.0
<i>Refuse to answer</i>	103	59	162

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q8 Survey results, by camp type

If you had the right to vote on the reappointment or dismissal of Paul Chan as the Financial Secretary tomorrow, how would you vote?	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,562)	(Base=829)	(Base=3,636)
Reappointment	11.9%	63.7%	47.5%
Dismissal	59.7%	16.4%	27.4%
Abstention	28.4%	19.9%	25.1%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	<i>1</i>	<i>0</i>	<i>1</i>

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q9 Survey results, by camp type

In your view, who are the main beneficiaries of the Budget? (Multiple answers allowed)	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,559)	(Base=825)	(Base=3,629)
The grassroots	22.6%	27.4%	25.0%
The middle class	8.0%	9.9%	8.8%
The rich / upper class	21.9%	11.6%	14.9%
Corporations / investors / entrepreneurs	19.9%	21.5%	21.3%
All Hong Kong residents	6.6%	35.5%	26.2%
None of the above	29.1%	10.3%	16.1%
Don't know / hard to say	15.0%	8.9%	12.0%
<i>Refuse to answer</i>	4	4	8

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q10 Survey results, by camp type

In your opinion, are the relief measures (known commonly as “sweeteners”) in the Budget this year stronger or weaker compared with those last year?	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
	Percentages	Percentages	Percentages
	(Base=2,559)	(Base=827)	(Base=3,631)
Stronger than the Budget last year	1.0%	2.3%	1.9%
More or less the same	14.4%	36.1%	29.1%
Weaker than the Budget last year	81.5%	59.9%	66.1%
Don't know / hard to say	3.1%	1.6%	3.0%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	4	2	6

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Q11 Survey results, by camp type

Do you think you and your family's lives will	Pro-democracy camp supporters	Non-pro-democracy camp supporters #	Total
become better, worse, or more or less the same in the coming year?	Percentages (Base=2,561)	Percentages (Base=828)	Percentages (Base=3,633)
Better	2.5%	20.9%	15.1%
More or less the same	60.5%	62.8%	61.3%
Worse	32.1%	14.3%	18.8%
Don't know / hard to say	4.9%	2.0%	4.8%
Total	100.0%	100.0%	100.0%
<i>Refuse to answer</i>	2	1	3

Including pro-establishment camp supporters, centrist supporters, no political inclination / politically neutral / do not belong to any camp

Appendix 4: Survey questionnaire (22-23/2/2023)

Budget Instant Survey 2023

*Required

Eligibility Confirmation

Are you a Hong Kong resident aged 12 or above (i.e., currently residing in Hong Kong)? *

- Yes
 No

Budget (1)

The government had launched public consultation exercises before the 2023/24 Budget. Did you participate in the public consultation to express your opinions?

- Yes
 No
 Don't remember

Which of the following measures do you think is more important? Please rank the following in descending order of importance.

(Randomise the measures)

Issue consumption vouchers to all Hong Kong residents

Attract tourists and host international events in Hong Kong

Revise housing, education and healthcare policies, so that people have more equal opportunities to improve their lives

Support small and medium enterprises to overcome the difficult times

Stimulate the economy and promote the development of different industries in Hong Kong

Build a liveable city

How much influence do you think the opinions of the following groups have had on the content of the Budget?

(Randomise the groups)

	A lot	Some	Little	Not at all	Don't know / hard to say
General public					
Civil society organizations					
Pro-establishment parties					

	A lot	Some	Little	Not at all	Don't know / hard to say
Pro-democracy parties					
Academic groups					
International economic and trade organisations					

Budget (2)

Do you have any knowledge of the contents of the Budget this year? *

- Have some knowledge of the contents of the Budget
- Don't have any knowledge of the contents of the Budget

(If not "don't have any knowledge of the contents of the Budget")

Overall, how satisfied or dissatisfied are you with the Budget this year?

- Very satisfied
- Somewhat satisfied
- Half-half
- Somewhat dissatisfied / Not quite satisfied
- Very dissatisfied
- Don't know / hard to say

(If not "don't have any knowledge of the contents of the Budget")

Please rate on a scale of 0 to 100 your extent of satisfaction with the Budget this year, with 0 indicating very dissatisfied, 100 indicating very satisfied and 50 indicating half-half. How would you rate the Budget this year?

- _____
- Don't know / hard to say

Please rate on a scale of 0 to 100 your extent of support to the Financial Secretary Paul Chan, with 0 indicating absolutely not supportive, 100 indicating absolutely supportive and 50 indicating half-half. How would you rate the Financial Secretary Paul Chan?

- _____
- Don't know / hard to say

If you had the right to vote on the reappointment or dismissal of Paul Chan as the Financial Secretary tomorrow, how would you vote?

- Reappointment

- Dismissal
- Abstention

Budget (3)

In your view, who are the main beneficiaries of the Budget?

(Multiple answers allowed)

- The grassroots
- The middle class
- The rich / upper class
- Corporations / investors / entrepreneurs
- All Hong Kong residents
- None of the above
- Don't know / hard to say

In your opinion, are the relief measures (known commonly as “sweeteners”) in the Budget this year stronger or weaker compared with those last year?

- Stronger than the Budget last year
- More or less the same
- Weaker than the Budget last year
- Don't know / hard to say

Do you think you and your family's lives will become better, worse, or more or less the same in the coming year?

- Better
- More or less the same
- Worse
- Don't know / hard to say

Other Opinions

Generally speaking, how satisfied or dissatisfied are you with the current in Hong Kong?

(Randomise the three conditions)

	Very much satisfied	Somewhat satisfied	Half-half	Somewhat dissatisfied	Very much dissatisfied	Don't know / hard to say
Political condition						
Economic condition						
Livelihood condition						

In the 2021 Legislative Council Election, did you vote, was a registered voter but did not vote, or not a registered voter?

(The “2021 Legislative Council Election” is the one that formed the current Legislative Council)

- Voted
- Was a registered voter, but did not vote
- Not a registered voter
- Don’t remember / don’t know / hard to say

Personal Information

Gender

- Male
- Female
- Other

Age

- 12 – 17
- 18 – 29
- 30 – 39
- 40 – 49
- 50 – 59
- 60 – 69
- 70 or above

Educational attainment

(The highest level attended, regardless of whether you have completed the course, including what you are attending)

- Primary or below
- Lower secondary (Secondary 1 to 3)
- Upper secondary (Secondary 4 to 7 / DSE / Yi Jin)
- Tertiary: non-degree course (including diploma / certificate / sub-degree course)
- Tertiary: bachelor degree course
- Tertiary: postgraduate school or above

Occupation

(Owner / self-employed / freelance / part time / civil servant are not valid answers, please answer according to the job nature or content)

- Administrator and professional
- Clerical and service worker

- Production worker
- Student
- Home-maker / housewife
- Retired person
- Unemployed / between jobs / other non-employed
- Other: _____

Which of the following best describes your political inclination?

(Randomise the four camps)

- Localist
- Pro-democracy camp
- Centrist
- Pro-establishment camp
- Other: _____
- No political inclination / politically neutral / do not belong to any camp
- Don't know / hard to say

End of Questionnaire

Thank you for completing the survey. For enquiries, please email us at panel@pori.hk.