

Economic Perspectives Research Wave 1 Final Report May 2022



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Economic Perspectives Survey: Wave 1 Highlights at a Glance





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Data Collection

- Telephone interviews were conducted with a randomly selected sample of n=500 Calgarians between March 30th and April 13th, 2022.
- Interviews were conducted using 31% landline sample and 69% cell phone sample.
- Average length of the interview was 16 minutes.

Target Audience

• Residents of Calgary, 18 years of age or older.

Analysis

- Data were weighted by age, gender, and quadrant based on the latest City census.
- The margin of error for the study is ±4.4%, 19 times out of 20.
- Tracking data are shown where possible and are sourced from previous reports (supplied by The City of Calgary).
- Throughout the report, ↓ denotes a significant decrease from previous wave and ↑ denotes a significant increase from the previous wave, unless otherwise specified.
- To understand how results vary by equity of Calgarians, results were analyzed by ages 65+ (seniors) vs. those under 65, income level, tenure in Calgary, children in household, and those who identify as racialized. Significant differences are noted in the analysis where applicable.

Appendices

• The Economic Perspectives Research has been conducted quarterly for many years. Throughout the report, the last six quarters are presented. However, all available quarterly tracking data is included in the appendices.







Economic Perspectives Wave 4 Field November 30th to December 14th

November 8

Calgary U.S. reopens its land border to nonessential travel, including from Canada after an over 1.5 year closure.

November 28

Canada confirms its first cases of the Omicron variant in Ottawa. Alberta reports its first case 3 days later on Nov. 30.

Early December

There is growing concern across Canada and around the world with cases of the Omicron variant increasing rapidly.

Early December

Canada enters the 5th Wave of the pandemic

December 15

(After Fielding)

Federal government advises against non-essential travel for Canadians.

January 19 New variants of COVID-19 reported as emerging.

Ukraine. **Februarv**

The EU and many countries, including Canada, impose sanctions on Russia.

February 24

Russia invades the

March 1 Remaining COVID-19 restrictions lifted in Alberta.

March

Consumer price inflation accelerated to 6.7% - highest rate since 1991. In response, the Bank of Canada increased rates by 50 basis points.

March

Unemployment rate in Calgary was one of the worst in Canada: February (8.0%) and March (7.7%).

April 12

Economic Perspectives Wave 1

Field March 30th to April 13th

Canada's top doctor confirms Canada is now in 6th wave of pandemic.

Early April

Drop in gas prices in Alberta gas stations with provincial governments pause on 13 cent/L gas tax.







Despite additional waves of the pandemic, record-high inflation and gas prices, and greater global market uncertainty, Calgarians continue to report a high quality of life.

- Approximately three-quarters (74%) rated the overall quality of life in Calgary as "good" consistent with the last wave of this survey in December 2021 (77%); 7% rated it as "poor".
- These ratings have remained consistent since April 2021.

Calgarians continue to have a more positive perception of the economy in Calgary and Alberta than in previous survey waves. Looking to the future, significantly more residents expect the local economy to become even stronger within the next six months.

- Slightly over one-half (53%) feel that the current economic situation in Calgary is "good."
- Positive perceptions of Calgary's and Alberta's economies have trended upward, significantly improving from pre-pandemic levels (23% for Calgary and 21% for Alberta in February 2020) to current levels (53% for Calgary; 47% for Alberta).
- Two-in-five (39%) have a positive outlook on Calgary's economy six months in the future, expecting it to become stronger; this perception increased in April 2022, up from 33% in December 2021.
- Most (43%) continue to expect the economy to be "about the same" in six months' time.

Calgary Summary of Findings: Economy and Role of the Government

Compared to December 2021, Calgarians continue to believe that now is a good time to start a new business in Calgary and for companies to invest in Calgary.

- Four-in-five (80%) Calgarians believe that now is a good time for companies to be investing in Calgary. However, less than one-half (42%) feel that Calgary is attracting enough investment from outside of the province to help the economy.
- While one-half (50%) believe that now is a good time to start a new business in Calgary, one-third (32%) believe that the unemployment rate will worsen in six months' time.

Calgarians have an increased interest in infrastructure investment, specifically as it relates to projects that will create jobs and projects that will be used for multiple purposes.

- After a decline observed last wave in December 2021, interest in projects that will create jobs has increased from a very high rating of 93% up to an even higher level of interest and importance (96%).
- Most (69%) continue to believe that it is a "good time" for the City to invest in new infrastructure projects, such as roads, public transportation and local facilities, up-front infrastructure to reduce maintenance costs and extend timelines for replacement (83%); this is consistent with results reported in the previous wave.



Trust in The City of Calgary overall has significantly declined. However, satisfaction in terms of City Administration, City Council and The City of Calgary as a whole has remained consistent.

- Trust in The City of Calgary overall has declined to 40% in April 2022, down from 47% in December 2021.
- Two-thirds (68%) are satisfied with how City Administration (excluding Council) has gone about running Calgary while three-fifths (61%) are satisfied with The City as a whole and more than one-half (55%) are satisfied with City Council.







Quality of Life



Overall perception of quality of life in Calgary is generally good for most residents (74%) while a minority (7%) of residents disagree, rating it as "poor." Households with higher income (\$120,000+) are more likely to report a "good" quality of life in Calgary (85%), significantly more than households with an income under \$120,000 (69% \$60,000-\$120,000; 68% less than \$60,000). Those who identify as racialized have a less positive (good) rating of 66% (vs. 78% not racialized).



Rating of Quality of Life in Calgary

Q2. On a scale of "1" to "10" where "1" represents "very poor" and "10" represents "very good," how would you rate the overall quality of life in the city of Calgary today? Base: all respondents (n=500)



A similar proportion of Calgarians rated the overall quality of life in Calgary as "good" in this survey wave (74%) compared to last December 2021 (77%). A positive quality of life rating in Calgary has been reported at a consistent, relatively high level among Calgarians over the past year (since April 2021; 75%).



Ratings of Quality of Life of Calgary

Q2. On a scale of "1" to "10" where "1" represents "very poor" and "10" represents "very good," how would you rate the overall quality of life in Calgary today? Base: all respondents

 \uparrow Statistically higher than a previous wave \downarrow Statistically lower than a previous wave



The Economy and Economic Recovery



Slightly over one-half (53%) of Calgarians feel that the current economic situation in Calgary is "good" while less than one-half (45%) have rated it as "bad." Just under half (47%) rate the economic situation in Alberta as "good," while one-half (51%) describe the current economic situation in Canada as "good." Those who identify as racialized rate Alberta's economic situation as "good" (58% vs. 44% non-racialized). Residents who have lived in Calgary for 20+ years are more pessimistic about the economic situations in all regions (54%-60% rated "bad").





"Good" ratings for the economic situation in Calgary, Alberta and Canada have all stayed on par with the last wave of this survey in December 2021. Perceptions of Calgary's and Alberta's economies have trended upward in the past 24 months, improving from pre-pandemic (February 2020) to current (April 2022) levels. Economic perceptions of Canada overall have varied slightly over the course of the pandemic.



Tracking Current Economic Situation ('Good' Ratings)

Q6. How would you describe the current economic situation in...? Base: all respondents \uparrow Statistically higher than a previous wave \downarrow Statistically lower than a previous wave



Approximately two-in-five Calgarians (39%) have a positive outlook of Calgary's economy in six months while just under onein-five (17%) expect it to be weaker. About one-half (49%) of all households with children expect the economy to become stronger in the next six months (vs. 35% of households with no children). There is a notably higher incidence of respondents who think the economy will weaken among those under the age of 65 (18% vs ages 65+: 10%) and employed respondents (19% vs 9% of retirees).



Q7. Looking ahead six months from now, do you expect the economy in Calgary to be much stronger, somewhat stronger, about the same, somewhat weaker, or much weaker than it is now? Base: all respondents (n=500)



Looking ahead to six months from now, 39% of Calgarians expect Calgary's economy to be stronger. This marks an improvement in perceptions from the last wave (33% in December 2021) as well as pre-pandemic levels (16%). The proportion of those who expect the economy to be about the same (43%) is on par with December 2021 (45%). Similarly, the proportion of those who think the economy will be weaker in six months (17%) is on par with December 2021 (20%) but sees a significant drop from pre-pandemic levels (37%).



Expectation of Economy 6 Months from Now

Q7. Looking ahead six months from now, do you expect the economy in Calgary to be much stronger, somewhat stronger, about the same, somewhat weaker, or much weaker than it is now? Base: all respondents

↑ Statistically higher than a previous wave \checkmark Statistically lower than a previous wave

Calgary Perceptions of The City's Role in the Economic Recovery and Investments

Most Calgarians (62%) feel that The City will make the right decisions in terms of building projects (roads, public transportation, local facilities). Those who have lived in Calgary for less than 20 years are much more inclined to agree (less than 10 years: 79%; 10-20 years: 70%) than those who have lived in Calgary for over 20 years (53%). Many Calgarians (58%) believe that The City's municipal government is taking the appropriate measures to assist in Calgary's economic recovery. Residents who have lived in Calgary less than 10 years (72%) and 10 to 20 years (65%) are more likely to agree with this statement than those who have lived in Calgary 20+ years (51% agree). In terms of the City making an effort to reduce the cost of local government, more Calgarians disagree (50%) with this statement than agree (41%) that this is being addressed.



Q9A. Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements regarding the role you would like to see The City of Calgary play in the current economic recovery. Base: all respondents (n=500) Note: 3% and lower not labelled

Calgary Tracking Perceptions of The City's Role in the Economic Recovery and Investments

The proportion of Calgarians who "trust the City of Calgary to make the right decisions when it comes to building projects like roads, public transportation and local facilities" (62%) as well the proportion who agree that "the City of Calgary municipal government is taking appropriate measures to assist in Calgary's economic recovery" (58%) have remained stable since December 2021. While agreement that "the City of Calgary is making an effort to reduce the cost of local government" (41%) has not significantly increased from the decline recorded in December 2021, it is relatively stable compared to October and July 2021.



Agreement with Perceptions of The City's Role in Economic Recovery

-----I trust The City of Calgary to make the right decisions when it comes to building projects like roads, public transportation, and local facilities*

-The City of Calgary municipal government is taking appropriate measures to assist in Calgary's economic recovery*

----The City of Calgary is making an effort to reduce the cost of local government*

Q9A. Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements regarding the role you would like to see The City of Calgary play in the current economic recovery.

Base: all respondents

*New statements added in April 2021

 \uparrow Statistically higher than a previous wave \downarrow Statistically lower than a previous wave

Perceptions of The City's Role in the Economic Calgary 🔯 **Recovery and Investments**

Most (86%) Calgarians agree that it is "important that Calgary find more of a balance between oil and gas and other types of businesses in its local economy." While almost two-thirds (64%) feel that The City will "work together with local businesses and other levels of government to find the best solutions to help our city through this economic recovery" a similar proportion (62%) trust The City to "make the right decisions to help our city through this economic recovery." Renters have a significantly more optimistic outlook for all measures overall (92%, 74%, 75%, respectively) compared to those who own their residence (85%, 60%, 58%).



Agreement with Perceptions of The City's Role in Economic Recovery

Q9A. Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements regarding the role you would like to see The City of Calgary play in the current economic recovery. Base: all respondents (n=500) Note: 3% and lower not labelled

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Calgary Tracking Perceptions of The City's Role in the Economic Recovery and Investments

Compared to December 2021, perceptions of The City's role in economic recovery and working with local businesses and other levels of government has remained relatively steady.



Agreement with Perceptions of The City's Role in Economic Recovery

----It is important that Calgary find more of a balance between oil and gas and other types of businesses in its local economy

-I trust The City of Calgary to make the right decisions to help our city through this economic recovery

am confident that The City of Calgary will work together with local businesses and other levels of government to find the best solutions to help our city through this economic recovery

Q9A. Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements regarding the role you would like to see The City of Calgary play in the current economic recovery. Base: all respondents

 \uparrow Statistically higher than a previous wave \downarrow Statistically lower than a previous wave

Perceptions of Calgary's Economic Recovery Calgary 🔯 and Investments

The majority of Calgarians (80%) believe that now is a good time for companies to be investing in Calgary. Notably less believe now is a good time to start a new business in Calgary (50%), and that Calgary is attracting enough out-of-province investment to help the economy (42%). Two-thirds (67%) do not believe that the unemployment rate will worsen in 6 months' time. However, those with high school education or less are more inclined to believe that it will get worse (44%) compared to those with a university-level education (26%). Calgarians under the age of 65 are also expecting the unemployment rate to worsen (33% vs. 23% among ages 65+), as well as households with children (40% vs 28% with no children in the household) and employed Calgarians (34% vs. 23% of retirees).



Agreement with Perceptions of Calgary's Economic Recovery

Q9B. Please tell me whether you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements regarding the current economic recovery. Note: 3% and lower not labelled Base: all respondents (n=500)

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* Indicates rounding

Calgary Stracking Perceptions of Calgary's Economic Recovery and Investments

Results are consistent for all four statements of perceptions on recovery and investments in Calgary's economy from the last wave. Looking at results pre-pandemic to present, agreement that now is a good time for companies to invest in Calgary has improved significantly (62% in February 2020 to 80% in April 2022), as well as agreement that now is a good time for new businesses to start up in Calgary (31% in February 2020 up to 50% in April 2022). Compared to pre-pandemic levels, less Calgarians agree that the unemployment rate will worsen in six months (60% in February 2020 improving to 32% in April 2022).



Agreement with Perceptions of Calgary's Economic Recovery

----Now is a good time for companies to be investing in Calgary

----Now is a good time to start a new business in Calgary

----Looking ahead six months from now, I expect the unemployment rate in Calgary to get worse than it is today

----Calgary as a city is attracting enough investment from outside of the province to help our economy*

Q9B. Please tell me whether you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements regarding the current economic recovery.

*Statement new in April 2021

Base: all respondents

 \uparrow Statistically higher than a previous wave \downarrow Statistically lower than a previous wave



Infrastructure Investment

Calgary 🖄 Infrastructure Investment

Most (69%) residents believe it is a good time for The City to invest in new infrastructure projects, such as roads, public transportation and local facilities. Residents with a university-level education are more inclined to think it's a good time (78%) than those who completed high-school or less (53%) or those who completed some post secondary / completed college (64%). High income households (\$120,000+) also believe it is a good time to invest in infrastructure (76%) compared to households with income \$60,000-\$120,000 (63%).



Good or Bad Time to Invest

QII1. Generally speaking, do you think that it is a good time or a bad time for The City of Calgary to be investing in new projects like roads, public transportation, and local facilities? I am referring to the Calgary municipal government, including Council and Administration.

Base: all respondents (n=500)



Compared to the last wave in December 2021, the incidence of those who believe that it is a "good time" for The City of Calgary to invest in infrastructure has remained consistent in April 2022. Reflecting on the past few waves, results have trended relatively flat for both perceptions of it being a "good time" and "bad time" to invest, despite a decrease in results for "bad time" in December 2021.



Good or Bad Time for Infrastructure Investment

 QII1. Generally speaking, do you think that it is a good time or a bad time for The City of Calgary to be investing in new projects like roads, public transportation, and local facilities? I am referring to the Calgary municipal government, including

 Council and Administration.
 ↑ Statistically higher than a previous wave

 Base: all respondents
 ↓ Statistically lower than a previous wave

Calgary A Importance of Different Infrastructure Investments

A large majority of Calgarians (96%) feel that investing in infrastructure projects will help to create jobs. Projects that will enhance economic diversity (91%) and projects that will encourage trade and tourism (90%) are the next highest priorities. Those who rent rate projects that will create jobs (99%) and have a positive social impact (92%) with a greater degree of importance than property owners (94%, 82%, respectively). Female residents rate projects that will have a positive social impact as significantly more important (89%) than male residents (81%). Lower income households (under \$60,000) place greater importance on projects with positive social impact (92%) than high-income households (\$120,000+, 82%).



Importance of Infrastructure Projects

Calgary Structure Investments

After a decline in December 2021, interest in projects that will create jobs has increased from a very high rating of 93% to an even higher level of importance (96%). Projects that will be used for multiple purposes significantly increased after a decline in the last wave, back up to 87% (from 81%).



Importance of Infrastructure Projects

QII2. The City of Calgary prioritizes investment in infrastructure projects on an ongoing basis. Please indicate the level of importance you would place on the following types of projects. Base: all respondents

 \uparrow Statistically higher than a previous wave \downarrow Statistically lower than a previous wave



Most Calgarians (83%) believe The City should invest more up-front on infrastructure projects if it means reduced maintenance costs and extended timelines for replacement. Approximately one-in-ten (12%) Calgarians do not support this. Those who trust The City support this up-front investment (91%) as well as those who are neutral (85%), significantly more than those who do not trust The City (73%).



Support More Up-front Infrastructure Investment

II3. Thinking about infrastructure planning and investment, should The City invest more up front on infrastructure projects if it means reduced maintenance costs and extended timelines for replacement? Base: all respondents (n=500)

Calgary 🖄 Tracking Investing Up-front in Infrastructure

Overall, support for more up-front investment in infrastructure projects to reduce maintenance costs and extend timelines for replacement has trended consistently high over time, despite some fluctuations in recent waves. Those opposed to the idea of up-front investment continue to remain at a relatively low incidence of approximately one-in-ten Calgarians.

Support More Up-front Infrastructure Investment



II3. Thinking about infrastructure planning and investment, should The City invest more up front on infrastructure projects if it means reduced maintenance costs and extended timelines for replacement?

acement? ↑ Statistically higher than a previous wave ↓ Statistically lower than a previous wave

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Base: all respondents



Taxes and User Fees

Calgary Awareness of City Collecting Provincial Property Tax

Approximately three-fifths (56%) are aware that The City collects property tax on behalf of the provincial government. Residents aged 65 years and older are significantly more aware of this (71%) compared to those under the age of 65 (53%). Households with a higher income level (\$120,000 or more) are more aware (63% vs. 51% \$60,000-\$120,000 and 48% under \$60,000) as are those who do not identify as racialized (58% vs. 45% racialized).



Aware The City Collects Property Tax on Behalf of the Provincial Government

QPT1. Were you aware that The City of Calgary collects provincial property tax on behalf of the provincial government? Base: all respondents (n=500)



The proportion of those who are aware The City collects provincial property tax on behalf of the Province has remained consistent over the past four waves of this study, since July 2021.





QPT1. Were you aware that The City of Calgary collects provincial property tax on behalf of the provincial government? Base: all respondents

 \uparrow Statistically higher than a previous wave \downarrow Statistically lower than a previous wave

Calgary Awareness of City Tax Allocation to the Province

Approximately one-third (35%) of Calgarians are aware that 40% of taxes collected by The City are transferred to the Province. Similar to last wave, Calgarians ages 65+ are more likely to be aware of this (49% vs 32% of respondents under the age of 65). Among those who own their residence, 38% are aware of this fact (vs 25% renters). Calgarians who have lived in Calgary for 20+ years are also more aware of this (40% vs 27% who have lived in Calgary less than 20 years). Those who do not identify as racialized are also more aware (37% vs. 25% racialized).



Aware 40% of Taxes Collected by The City Are Transferred to the Province

QPT2. Were you aware that approximately 40 per cent of taxes The City collects is transferred to the Province? Base: all respondents (n=500)


The proportion of the population aware that 40% of tax collected by The City are transferred to the Province has been consistent over the past four waves of tracking.

Aware 40% of Taxes Collected by The City Are Transferred to the Province



QPT2. Were you aware that approximately 40 per cent of taxes The City collects is transferred to the Province? Base: all respondents

 \uparrow Statistically higher than a previous wave \checkmark Statistically lower than a previous wave

Calgary Awareness of How City Services are Funded

Most Calgarians (69%) are aware that some services are funded through municipal property tax only, some through user and service fees, and some through a combination of both tax and fees. Owners are more aware of this than renters (75% vs 58%), as well as those who have resided in Calgary for over 20 years (76% vs 62% for 10-20 years, 58% for less than 10 years). Households with an income of \$120,000+ are more aware of this (76%) than households with a total income under \$60,000 (58%). Those who do not identify as racialized are also more aware (72% vs. 60% racialized).



Aware services funded through tax only, service fees only, or a combination

QPT3. Were you aware that some services are funded through municipal property tax only, some through user and service fees, and some through a combination of both tax and fees? Base: all respondents (n=500)



Awareness of how some services are funded through municipal property tax only, some through user and service fees, and some through a combination of both tax and fees has remained at a consistent level over the past five waves, since July 2021.

Aware services funded through tax only, service fees only, or a combination



QPT3. Were you aware that some services are funded through municipal property tax only, some through user and service fees, and some through a combination of both tax and fees? Base: all respondents (n=500)

 \uparrow Statistically higher than a previous wave \downarrow Statistically lower than a previous wave



Trust and Reputation



Two-fifths (40%) of Calgarians trust The City of Calgary while 32% distrust The City. Residents ages 65+ have a higher sense of distrust in The City (41% vs. 30% under the age of 65), as do those who have lived in Calgary over 20 years (41% vs 15% for less than 10 years, and 22% for 10-20 years) and property owners (37% vs 22% of renters).



QTR1. Taking into account all of the things which you think are important, how much do you trust or distrust The City of Calgary?

Base: all respondents (n=500)



The level of trust in The City of Calgary has significantly declined, down to 40% in April 2022 from 47% in December 2021. Level of distrust in The City has not significantly changed since the previous wave, however, in comparison July 2021 distrust has significantly increased from 23% to 32% in April 2022.



Levels of Trust in The City

QTR1. Taking into account all of the things which you think are important, how much do you trust or distrust The City of Calgary? Base: all respondents

 \uparrow Statistically higher than a previous wave \downarrow Statistically lower than a previous wave



Two-thirds (68%) are satisfied with how City Administration (excluding Council) is going about running Calgary this past wave, followed by satisfaction with The City as a whole (61%), and City Council excluding Administration (55%). Calgarians under age 65 are more satisfied with City Council (57%) than Calgarians ages 65+ (43%) as well as employed residents (55% vs. 43% retirees).Renters are also more satisfied with The City (70% vs 57% owners) and City Council (64% vs 52% owners). Households with an income of less than \$60,000 are more satisfied with The City (71% vs. 64% for \$120,000 or more) and City Council (63% vs 59% for \$120,000 or more). Those who identify as a racialized are also significantly more satisfied with The City as a whole (71% vs 58% non-racialized).



QTR2. Taking everything into account, how satisfied or dissatisfied are you with the way the following groups are going about running our city? Base: all respondents (n=500)



Satisfaction with the running of Calgary by City Administration, The City (including Council and Administration), and City Council has remained consistent over the last quarter and as far back as July 2021.

Agreement with Perceptions of The City's Role in Economic Recovery





Demographics





Demographics

GENDER







Demographic questions changed in Wave 1 Base: all respondents (n=500)





Yes 87% No 13%





Demographics

ANNUAL HOUSEHOLD INCOME Less than \$60,000 \$60,000 to just under \$120,000 \$120,000 and over Prefer not to say 11%

IDENTIFY LGBTQ2S+

Yes	13%	
No	85%	
Prefer not to say	1%	

BUSINESS OWNER



EDUCATION

Completed High School or Less	19%
Some Post-Secondary or Completed a College Diploma	27%
Completed University Degree or Post- Graduate Degree	54%

TENURE IN CALGARY



DISABILITY IN HOUSEHOLD

Yes - myself	8%
Yes – someone in my household	10%
No	83%





IDENTIFY AS INDIGENOUS

Yes – First Nations	1%
Yes – Métis	2%
Yes - Inuit	0%
No	97%

Demographic questions changed in Wave 1 Base: all respondents (n=500)



Appendix A: Tracking





Tracking Current Economic Situation



Nov' 15 Aug' 16 Jan' 17 Apr' 17 Jul' 17 Oct' 17 Jan' 18 May' 18 Aug' 18 Oct' 18 Jan' 19 Jun' 19 Sep '19 Dec '19 Feb '20 Apr '21 Jul' 21 Oct '21 Dec '21 Apr '22 (n=500)(n=

Q6. How would you describe the current economic situation in...? Base: all respondents (n=500-501) ↑ Statistically higher than a previous wave
 ↓ Statistically lower than a previous wave

Tracking Future Economy in Calgary



Nov' 15 Aug' 16 Jan' 17 Apr' 17 Jul' 17 Oct' 17 Jan' 18 May' 18 Aug' 18 Oct' 18 Jan' 19 Jun' 19 Sep '19 Dec '19 Feb '20 Apr '21 Jul '21 Oct '21 Dec '21 Apr '22 (n=500)

Q7. Looking ahead six months from now, do you expect the economy in Calgary to be much stronger, somewhat stronger, about the same, somewhat weaker, or much weaker than it is now? Base: all respondents (n=500-501)

Statistically higher than a previous wave Statistically lower than a previous wave

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Calgary



Tracking Perceptions of The City's Role in Economic Recovery and Investments

	% Agree																	
		Apr 2017		Oct 2017												Oct 2021		Apr 2022
It is important that Calgary find more of a balance between oil and gas and other types of businesses in its local economy	87%	93%	91%	93%	92%	91%	93%	90%	89%	90%	94%	91%	92%	87%	89%	87%	88%	86%
I am confident that The City of Calgary will work together with local businesses and other levels of government to find the best solutions to help our city through this economic recovery		74%	78%	79%	76%	74%	73%	70%	67%	67%	63%	66%	68%	68%	74%	72%	65%↓	. 64%
I trust The City of Calgary to make the right decisions to help our city through this economic recovery	74%	72%	73%	74%	71%	69%	66%	65%	63%	65%	64%	59%	<mark>↑66</mark> %	63%	69%	66%	65%	62%
I trust The City of Calgary to make the right decisions when it comes to building projects like roads, public transportation, and local facilities						Addec	l in Ap	r 2021						66%	67%	67%	66%	62%
The City of Calgary municipal government is taking appropriate measures to assist in Calgary's economic recovery						Addec	l in Ap	r 2021						60%	64%	62%	58%	58%
The City of Calgary is making an effort to reduce the cost of local government						Addec	l in Ap	r 2021						40%	45%	44%	36%↓	41%
Q9. Please tell me whether you strongly agree, following statements regarding the role you wou referring to the Calgary municipal government,	uld like	e to see	e The (City of	Calga	ary play				nomic	recov	ery. I	am					1
Base: all responednts (Dec 2019 n=500, Sept 2019 r Feb '20 n=500, Apr '21 n=500, Jul '21 n=500, Oct '2'							'19 n=	501, D	ec '19 -				highei Iower					



Tracking Perceptions of the Economic Recovery in Calgary

									% A	gree								
	Jan 2017	and the second		Oct 2017		May 2018				Jun 2019						and the second se		Apr 2022
Now is a good time for companies to be investing in Calgary	74%	71%	80%	82%	74%	73%	73%	73%	64%	70%	72%	65%↓	62%	71% <mark>↑</mark>	76%	72%	78%	80%
Looking ahead six months from now, I expect the unemployment rate in Calgary to get worse than it is today	39%	38%	39%	32%	32%	35%	35%	42%	54%↑	37%↓	45%↑	65%	60%	49% ↓	2 7%↓	42% ↑	36%	32%
Now is a good time to start a new business in Calgary	36%	43%	48%	46%	46%	44%	44%	42%	30%	35%	36%	30%	31%	33%	45% <mark>↑</mark>	34%↓	.44%↑	50%
Calgary as a city is attracting enough investment from outside of the province to help our economy				I		Addeo	l in Ap	r 2021						29%	40% <mark>↑</mark>	35%	42% ↑	42%

↑ Statistically higher than a previous wave
↓ Statistically lower than a previous wave

Q9B. Please tell me whether you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements regarding the current economic recovery.

Base: all respondents (Dec 2019 n=500, Sept 2019 n=501, Jan 2017 – Jun 2019 n=500, Sept '19 n=501, Dec '19 - Feb '20 n=500, Apr '21 n=500, Jul '21 n=500, Oct '21 n=500, Dec '21 n=501, Apr '22 n=500)



Appendix B: Questionnaire





The City of Calgary Economic Perspectives Research: Wave 1 2022 FINAL

INTRO.

Hello, my name is (FIRST NAME) and I'm calling from Leger Research, a national public opinion research company, on behalf of The City of Calgary. Today we are conducting a survey about issues of importance to Calgarians and we'd like to include your views. Please be assured that all your responses are confidential.

The survey will take approximately 15 minutes to complete. Please be assured that your responses will remain confidential, and you will not be personally identified. Any personal information collected is under the authority of the Freedom of Information Protection and Privacy Act, Section 33(c), and is used solely for the review and improvement of City of Calgary programs and services. If you have questions about the collection or use of your information, please contact a City of Calgary Research Coordinator at 403-268-8732 and specifically mention the '2022 Economic Perspectives Survey' or send a letter to The City of Calgary, Mail code 8305, P.O. Box 2100, Station M, Calgary, AB Canada T2P 2M5.

(INTERVIEWER NOTE: IF CREDIBILITY IS AN ISSUE OR IF RESPONDENT HAS A CONCERN SAY: IF you wish to talk to a City official about this survey, we encourage you to contact The City at 311 and specifically mention the '2022 Economic Perspectives Survey. City Staff would be happy to address your concerns.)

(IF ASKED: The survey will take approximately 15 minutes)

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Q\$7

[BASE = CELL SAMPLE ONLY] [SINGLE MENTION] [LIST ORDER: In order]

Are you 18 years of age or older?

RESPONDENT/INTERVIEWER INSTRUCTION:

(ONLY ONE MENTION POSSIBLE)

Label	Value	Notes
Yes	1	CONTINUE
No. May I please speak with someone who is?	2	SKIP BACK TO INTRO.
No. Not qualified / available	3	THANK & TERMINATE

QSEX

[PROGRAMMER NOTES: TRACK GENDER QUOTAS]

Record Gender (DO NOT ASK)

RESPONDENT/INTERVIEWER INSTRUCTION:

(DO NOT ASK; PICK BASED ON VOICE)

Label	Value	Notes
Label Male	1	
Female	2	

SCREENERS

[SINGLE MENTION] [LIST ORDER: In order]

Q54.

[PROGRAMMER NOTES: TRACK AGE QUOTAS]

And which of the following age groups do you belong to? Just stop me when I get to your age group.

- 01 18 to 19 %5
- 02 03 20 to 24 yrs 25 to 34 yrs
- 35 to 44 ¥(5 45 to 54 ¥(5 55 to 64 ¥(5 04
- 05
- 07 65 to 74 yrs 0B 75 and older
- 99 Refused [DO NOT READ]

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ECONOMIC PERSPECTIVES TURVEY - Wave 1 2022		ECONOMIC PERSPECTIVES (URVEY - Wave 1 2022) [FINAL:
PROGRAMMER NOTES: TRACK QUADRANT Q	UOTASI	1. (Q2) To begin, on a scale of "1" to "10" where "1" represents "very poor" and "10" represents "ver
Can you tell me which quadrant of the city you live i		good" how would you rate the overall quality of life in Calgary today?
RESPONDENT/INTERVIEWER INSTRUCTION:		RECORD NUMBER [RANGE 1-10]
	CLARIFY IF NEEDED)	(Q6C) How would you describe the current economic situation in [IN SERT ITEM]? Is it very good somewhat good, somewhat bad, or very bad? How about?
Label Southwest	Value Notes	[TTEMS] [RANDOMIZE]
Southeast	2	Canada Alberta
Northwest Northeast	3	Calgary
Don't know / Refusal (DO NOT READ)	9 THANK & TERMINATE	3. (Q7) Looking ahead six months from now, do you expect the economy in Calgary to be much
		 cerr booking areas so moving with now, to you expect the accitomy in Cargary to be much stronger, somewhat stronger, about the same, somewhat weaker, or much weaker than it is now
		Much stronger
		Somewhat stronger About the same
		Somewhat weaker
		Much weaker Don't know / Refusal
		 Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly
		disagree with each of the following statements regarding the role you would like to see The City of
		Calgary play in the current economic recovery. I am referring to the Calgary municipal government including Council and Administration.
		[ITEMS] [ROTATE]
		A. (Q9B) I am confident that The City of Calgary will work together with local business and other levels of government to find the best solutions to help our city through th
		economic recovery
		B. (Q9C) I trust The City of Calgary to make the right decisions to help our city throug this economic recovery
		C. (Q9I) I trust The City of Calgary to make the right decisions when it comes to build projects like roads, public transportation, and local facilities
		D. (Q9D) It is important that Calgary find more of a balance between oil and gas and
		other types of businesses in its local economy E. (Q9J) The City of Calgary municipal government is taking appropriate measures to
		assist in Calgary's economic recovery
		F. (Q9K) The City of Calgary is making an aftern to reduce the cost of local government
		Strongly agree
		Somewhat agree Somewhat disagree
		Strongly disagree Don't know / Refusal (Do not read)
		Dan t kilown r Asiusal (Do non read)
	PAGE 3 00 12	PAGE 4 05



5. Please tell me whether you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements regarding the current economic recovery.

[ITEMS] [ROTATE]

- A. (Q9E) Now is a good time to start a new business in Calgary
 B. (Q9F) Now is a good time for companies to be investing in Calgary
- C. (Q9G) Looking ahead six months from now, I expect the unemployment rate in Calgary to get worse than it is today
- D. (Q9L) Calgary as a city is attracting enough investment from outside of the province to help our economy

Strongly agree Somewhat agree Somewhat disagree Strongly disagree Don't know / Refusal (Do not read)

B. PERSPECTIVES OF TAX & USER FEES

Slightly changing topics now, I'd like to focus on some questions about property tax.

In Calgary, property tax dollars are divided between The City and the Alberta provincial government, The City collects provincial property tax on behalf of the provincial government and transfers it to them annually. Approximately 60 per cent of property tax collected in Calgary is invested in City services and programs, while the remaining 40 per cent goes to the Government of Alberta.

- 6. (PT1) Were you aware that The City of Calgary collects provincial property tax on behalf of the provincial government?
 - Yes No

7. (PT2) Were you aware that approximately 40 per cent of taxes The City collects is transferred to the province?

> Yes No

As you may know, many types of services delivered by The City are funded in different ways. Some are through municipal property tax, some through user and service fees, and some through a combination of both tax and fees.

8. (PT3) Were you aware that some services are funded through municipal property tax only, some through user and service fees, and some through a combination of both tax and fees?

> Yes No

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C. PERSPECTIVES OF INFRASTRUCTURE INVESTMENT

- (II1) Generally speaking, do you think that it is a good time or a bad time for The City of Calgary to be investing in new projects like roads, public transportation, and local facilities? I am referring to the Calgary municipal government, including Council and Administration.
 - Very good time Somewhat good time Somewhat bad time Very bad time Don't know / Refusa
- 10. (II2A-II2E) The City of Calgary prioritizes investment in infrastructure projects on an ongoing basis. Please indicate the level of importance you would place on the following types of projects.

[ITEMS] [ROTATE]

- Projects that will be used for multiple purposes Projects that will create jobs Projects that will enhance economic diversity Projects that will have a positive social impact Projects that will encourage trade and tourism
- Very important Somewhat important Not very important Not at all important Don't know / Refusal (DO NOT READ)

One of the challenges when it comes to large infrastructure projects planned by The City is the lifespan of a finished project. Usage, weather, general wear and tear and other factors mean some projects need more maintenance and upkeep or need to be replaced sooner than others.

11. (II3) Thinking about infrastructure planning and investment, should The City invest more front on infrastructure investment if it means reduced long term maintenance and replacement costs?

> Yes No I don't know

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D. PERSPECTIVES OF TRUST AND REPUTATION

12. (TR1) Taking join account all of the things which you think are important, how much do you trust or distrust The City of Calgary? Trust a creat deal

Trust a little Neutral Distrust a little Distrust a great deal Don't know

<u>City Council</u> is made up of elected officials who are the legislative body that govern The City. While <u>City</u> <u>Administration</u> is made up of non-elected employees at The City who are responsible for the management and running of local services.

 (TR2) Taking everything into account, how satisfied or dissatisfied are you with the way the following groups are going about running our <u>City</u>?

[TTEMS] [ROTATE]

A. The City of Calgary, including (Council and Administration) as a whole B. Calgary's City Council, EXCLUDING City Administration C. Calgary's City Administration, EXCLUDING Council

Very satisfied Somewhat satisfied Somewhat dissatisfied Very dissatisfied Don't know / Refuse (DO NOT READ) ECONOMIC FERSPECTIVES SURVEY - Wave 1 2022 (FINAL)

E. DEMOGRAPHICS

We are almost <u>finished</u>. I am now going to ask you some demographic questions that allow us to group responses and to sort the information we collect. All your responses will be held in strict confidence and will not be attributed to you.

QD1. In what year were you born?

RECORD YEAR (RANGE 1900 TO 2004) (DO NOT READ) Refuse / Prefer not to answer

QD2. How many people, including yourself, live in your household?

RECORD NUMBER (MIN 1, MAX 9999) (DO NOT READ) Refuse / Prefer not to answer

[IF 2 OR MORE IN QD2, CONTINUE - ELSE SKIP TO QD5]

QD3. Do you have any children under the age of 18 living in your household?

Yes No (DO NOT READ) Prefer not to answer / Refusal

[IF AGE AT QS4 = 65+ SKIP NEXT]

QD4. Is there anyone aged 66 years or older living in your household?

Yes No (DO NOT READ) Prefer not to answer / Refusal

QD5. Do you own or rent your current place of residence?

1 Own 2 Rent 3 (DO NOT READ) Other (VOLUNTEERED) (specify)

QD5A.Are you either primarily or jointly responsible for paying property taxes or rent in your household?

1 Yes 2 No 9 Don't know / Refusal (DO NOT READ)

QD5B I am going to read you a list of different types of residential dwellings. Please tell me which of these best describes the type of dwelling you live in: (<u>READ LIST</u>)

> Single detached house (INTERVIEWER NOTE: This includes bungalow, split level, 2story, suite in a house, etc.) Duplex, triplex or fourplex

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Townhouse or rowhouse Apartment or apartment-style condominium Another type of multi-unit complex (INTERVIEWER NOTE: This includes mobile home park, trailer park, seniors home, etc.) (DO NOT READ) Other (Specify)

QD6. How many years have you lived in Calgary? (IF LESS THAN 1 YEAR ENTER 0)

RECORD NUMBER (RANGE 0 TO 100) 999 Don't know / Refusal

QD7. What is the highest level of schooling that you have obtained? (READ LIST)

Did not complete high school or equivalent
 Completed high school or equivalent
 Completed a Registered Apprenticeship or other trades certificate or diploma
 Completed a college or other non-university certificate or diploma
 Completed a university certificate. giptiona or degree
 99 Don't know / Refusal (DO NOT READ)

OD3. What best desoribes your current employment status? Please stop me when I get to your category. Would you say you are... (READ LIST; Select up to <u>two</u> responses) [INTERVIEWER: BEST two that describe your status].

> 1 Full time <u>employed</u> or <u>self_employed</u> (IF ASKED, 30 hours or more per week) 2 Part time employed or self-employed (IF ASKED, less than 30 hours per week) 3 Retired 4 Looking after home and/or family 5 Unable to work because of sickness or disability 6 Unemployed 7 Doing unpaid or voluntary work 8 Student 96 Other (DO NOT READ) (SPECIFY) 99 Don't forw / refuse (DO NOT READ)

[ASK QD9 IF QD8=Full time or Part Time] QD9. Do you own or operate a business in Calgary? IF YES: Do you (READ FIRST THREE)?

> 1 Own and operate a business 2 Own a business 3 Operate a business 4 No

99 (DO NOT READ) Refuse / Prefer not to answer

[ASK ALL]

QD10. Which of the following oategories best describes the total annual income, before taxes, of all the members of your household? Please stop me when I get to your category. (READ LIST – ACCEPT RESPONSE BEFORE FINISHING LIST)

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1 Less than \$90,000 2 \$90,000 to just under \$150,000 3 \$150,000 and over 99 [DO NOT READ] Don't Know/Refused

[IF "Less than \$90,000" ASK QD10A. IF "\$90,000 to just under \$150,000" ASK QD10B. IF "\$150,000 and over" ASK QD10C. IF DK/REF, GO TO QD11.]

QD10A, Would that be ... (READ LIST - ACCEPT RESPONSES BEFORE FINISHING LIST)

1 Less than \$30,000 2 \$30,000 to just under \$45,000 3 \$45,000 to just under \$60,000 4 \$80,000 to just under \$75,000 5 \$75,000 to just under \$90,000 99 [DD NDT READ] Don't Know/Refused

QD10B. Would that be ... (READ LIST - ACCEPT RESPONSES BEFORE FINISHING LIST)

1 \$90,000 to just under \$105,000 2 \$105,000 to just under \$120,000 3 \$120,000 to just under \$135,000 4 \$135,000 to just under \$150,000 99 [DO NOT READ] Don't Know/Refused

QD10C, Would that be ... (READ LIST - ACCEPT RESPONSES BEFORE FINISHING LIST)

1 \$150,000 to just under \$175,000 2 \$175,000 to just under \$200,000 3 \$200,000 to just under \$225,000 4 \$225,000 to just under \$250,000 5 \$250,000 and over 99 [DO NOT READ] Don't Know/Refused

QD11. What is your gender? (IF NECESSARY – DO NOT READ EXCEPT TO CLARIFY: Gender refers to the gender that a person internally feels and/or the gender a person publicly expresses in their daily life, including at work, while shopping, or accessing other services, in their home or in the broader community.)

> (DO NOT READ LIST EXCEPT TO CLARIFY) Female Male Prefer to self-describe (specify) Refused/prefer not to say

QD12. We want to ensure our research is reflective of all Calgarians. Were you born in Canada?

Yes

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No (DO NOT READ) Refuse / Prefer not to answer

[IF YES OR DK/REF AT D12, SKIP TO QD15, ELSE CONTINUE]

QD13. How old were you when you left your country of birth? (READ LIST)

Under the age of 18 18-49 50 or older (DO NOT READ) Refuse / Prefer not to answer

QD14. How recently did you arrive in Canada? (READ LIST)

Within the past five years More than five years ago (DO NOT READ) Refuse / Prefer not to answer

QD15. Are you Indigenous - that is, First Nations, Métis, or Inuit? (Multiple response)

Yes - First Nations Yes - Métis Yes - Inuit Yes - Prefer to self-describe (specify) No (DO NOT READ) Refuse / Prefer not to answer

QD16. Do you consider yoursell a racialized person? [Internewer note if asked: Racialized person means someone, other than Indigenous people, who are non-Caucasian in race or non-white in colour.]

> Yes No Prefer to self-describe (specify) (DO NOT READ) Refuse / Prefer not to answer

QD17. Do you or a member of your household have a disability? (Multiple response) (DO NOT READ LIST)

Yes – myself Yes – someone in my household No

QD18. LGBTQ Do you consider yourself to be a member of the LGBTQ2S+ community? (ONLY IF ASKED: LGBTQ2S STANDS FOR LESBIAN, GAY, BI-SEXUAL, TRANSGENDER, QUEER OR QUESTDONING, OR TWO SPIRIT)

> Yes No

QD19. Finally, The City of Calgary regularly engages with citizens about municipal matters. Would you be interested in participating in future City research? Your contact information will be shared with The City

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of Calgary for research purposes only. Names and contact details will never be attached to your responses to this survey.

> Yes No

[IF "YES" ASK Q38ax and Q38bx, ELSE SKIP TO CLOSE]

QD20. Could I please have an email address where we can contact you?

[RECORD EMAIL ADDRESS. ENSURE VALID EMAIL FORMAT]

QD21. 38bx. Could I please have your first and last name and confirm your telephone number?

[RECORD FIRST NAME, LAST NAME AND CONFIRM TELEPHONE NUMBER]

This completes the survey. Thank you very much for taking the time to provide feedback.

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Contact

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