

### **Evolving Investors:** Emerging Adults and Investing



British Columbia Securities Commission

November 2022

Table of Contents

Executive Summary	5
Financial, Investing, and Risk Behaviours	25
Speculative Investing	42
Regression Analysis	66
Segmenting Investors	72
Goals and Priorities	99
Investing Attitudes	112
Knowledge	130
Online Platforms and Socialization	134
Risk Taking	145
Methodology & Demographics	151

### **Survey objectives**



**British Columbia Securities Commission (BCSC)** commissioned **Innovative Research Group** (INNOVATIVE) to conduct a survey among BC residents, with a particular focus on emerging adults (EAs). This survey sought to explore the following questions:

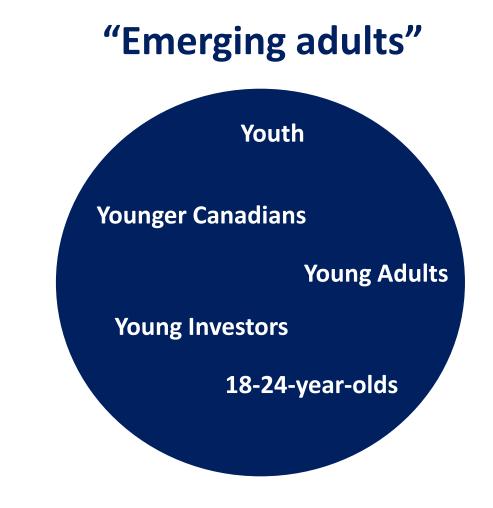
- What is the prevalence of speculative investing behaviour in emerging adults, and how does it compare to other age groups?
- What are potential explanations for generational differences in speculative investing?
- More broadly, how do attitudes and behaviours differ among emerging adults compared to older generations and is that changing over time?
- Tracking from BCSC's *Investing in an Online World* study: Have any behaviours changed since the recent decline in the cryptocurrency market?



Transition age from the end of adolescence to adult responsibilities.

Through our literature review and qualitative research, we found that this is an age of:

- Identity exploration
- Instability
- Self-focus
- Feeling in between
- Possibilities



### Executive Summary: Speculative Investing and Audience Segmentation



### Key takeaways

Emerging adults have been investing more often in recent years; they are more likely than in the past to report investing is financially accessible though are less sure where to find independent information and less trusting of investment professionals.

2 When emerging adults – and other younger investors – do invest, they are more likely to self-manage some or all investments, and this seems to be increasing.

3

Younger investors – including emerging adults – have more speculative beliefs and goals, and younger self-directed, or do-it-yourself (DIY), investors are more actively engaged in trading.

4

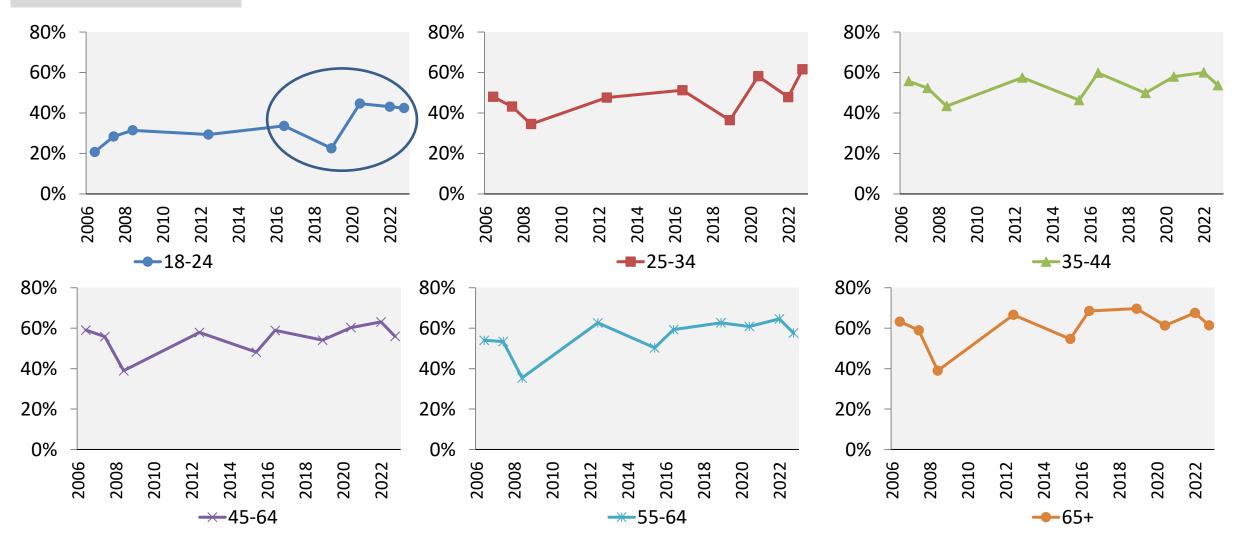
When we group Canadians by different patterns of investing behaviours, attitudes, and beliefs, we find that only 5% of emerging adults are investors who just work with advisors – compared to 19% overall, while 25% are either more speculative DIY investors or crypto-only investors; compared to 13% in the broader population.



Investors in these more speculative segments of the population are more likely to show problem trading behaviours, more likely to trade for fun or thrills, more likely to gamble as well as trade, and get more of their information from online or social media sources.

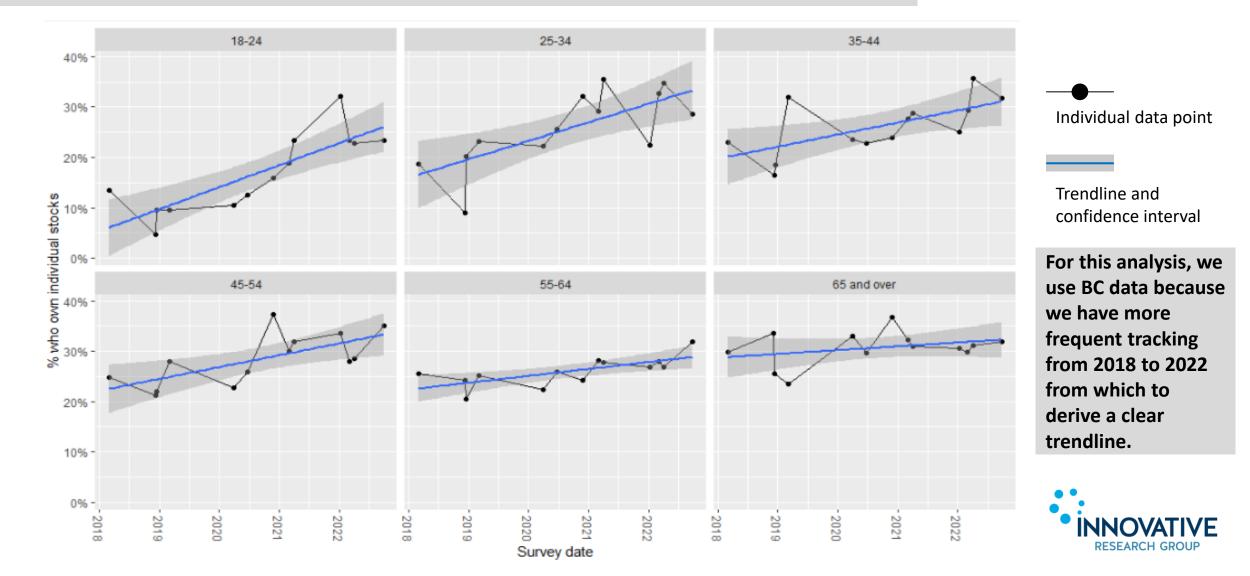
# Emerging adults have been investing in securities more frequently in <sup>7</sup> recent years

% who hold securities



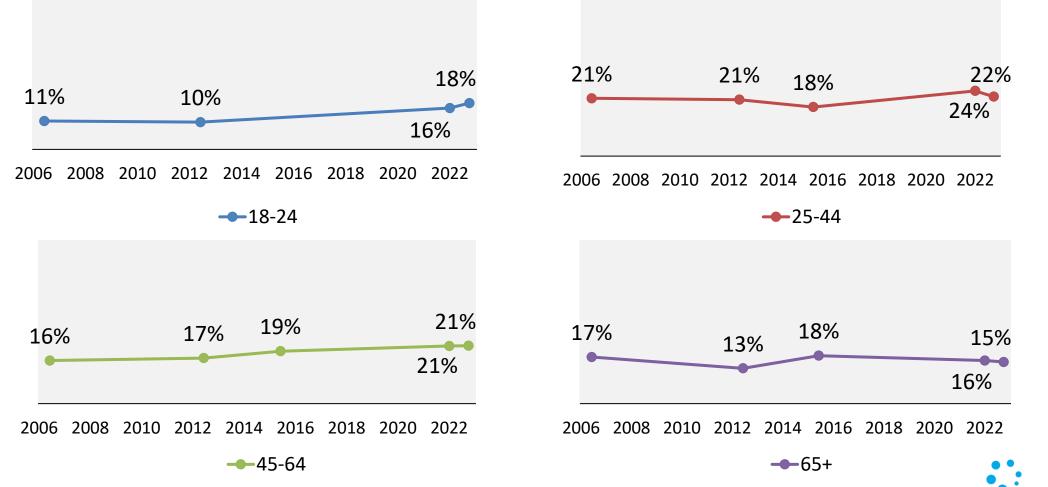
### **Holding individual stocks (BC):** The share of the population under 55 <sup>8</sup> owning individual stocks has been trending upwards steadily since 2018

% who hold stocks (out of the entire population) – BC data



### **DIY investing:** Compared to past studies, the share of emerging adults <sup>9</sup> who are primarily DIY has risen faster than other age groups

Among all respondents: % who are 'DIY investors' (hold securities and do not work with an advisor [for their main account]\*)



\*Note: Different survey questions were used in different years. In some years respondents are asked if they work with a financial advisor and in others whether they work with one for their primary investment account.

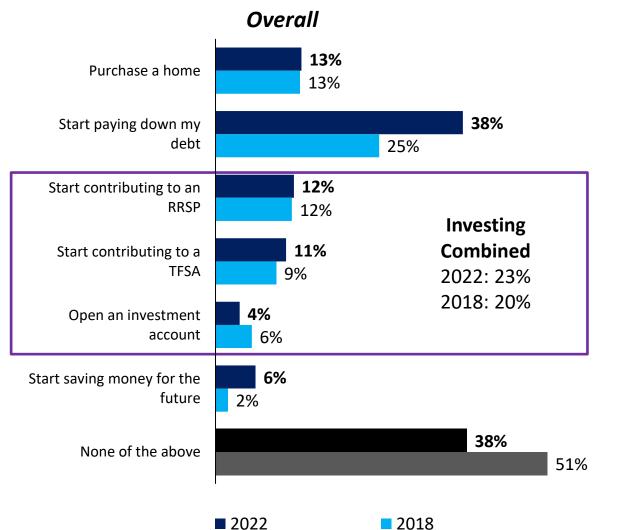
## **Plans in the next 5 years:** More EAs compared to 2018 are also planning to start investing in the next 5 years

Even though you may not right now, are you planning to do any of the following in the next 5 years? Please

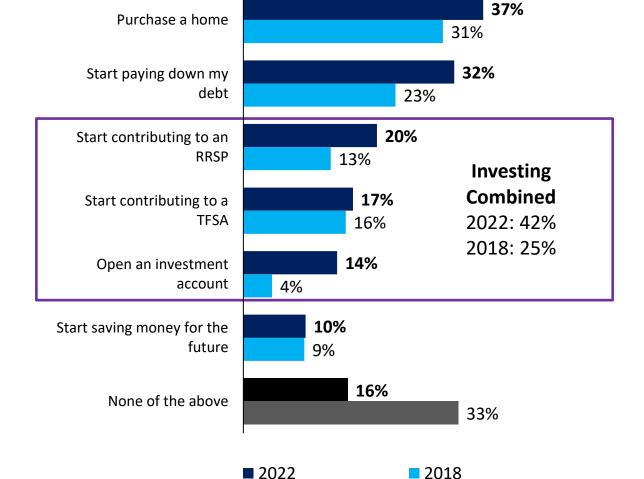


select all that apply.

[asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000]



#### Emerging adults

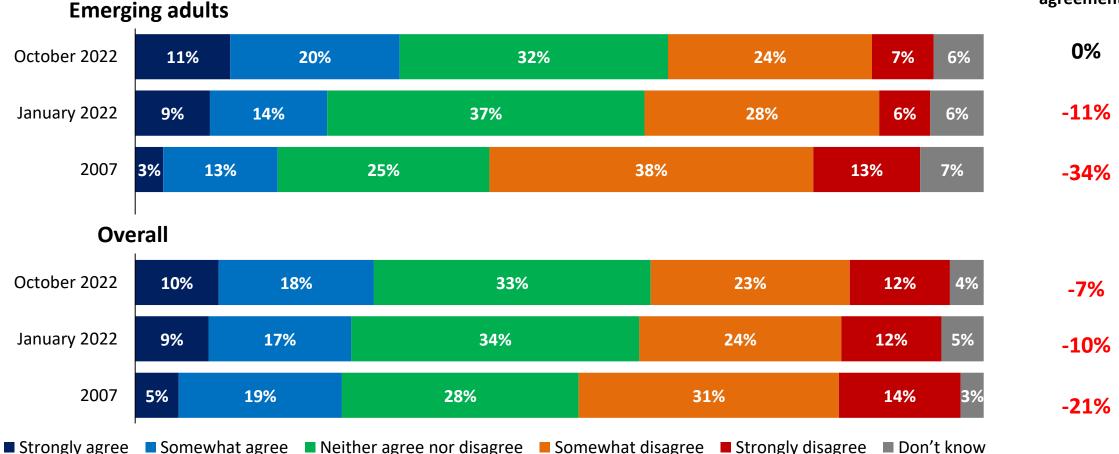


# **Trust in investment professionals:** Trust in investment professionals has<sup>11</sup> declined – particularly among emerging adults

The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree: [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000]

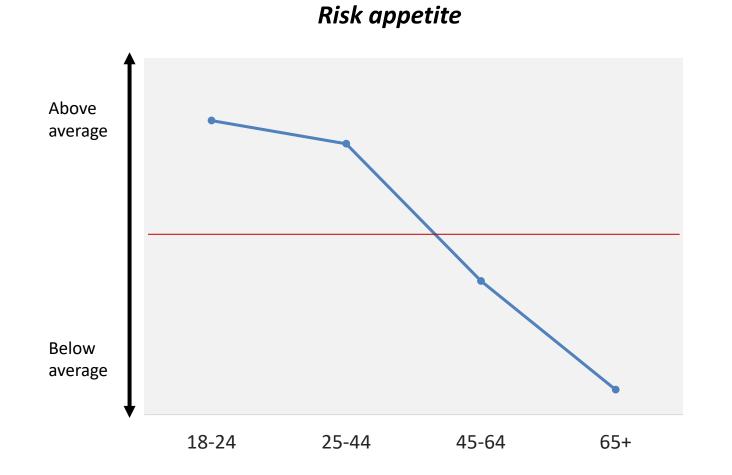
#### I just don't trust investment professionals.

0



Net agreement

### **Appetite for risk:** Emerging adults also have a higher-than-average appetite for risk



We calculate risk appetite by looking at whether people agree or disagree on three statements:

1) I welcome new and exciting experiences and sensations, even if they are a little frightening and unconventional

2) I often follow my instincts, hunches, or intuition without thinking through all the details

3) [REVERSED] I enjoy saving money more than spending it on entertainment or thrills



12

### **Defining speculative investing**

In this analysis, we refer to investors that are doing things like taking high risks, seeking short-term returns, or trading for fun as engaging in speculative investing. That said, there is no clear distinction between investing that is <u>definitely</u> speculative and investing that is <u>definitely not</u>.

In our analysis, we will define speculative investing on a continuum, with varying degrees characterized by three dimensions informed by the literature review and findings from the focus groups.

### 1. Types of asset purchases

- Purchasing cryptocurrency
- Choosing individual stocks as a DIY investor
- Investing in complex securities like derivatives as a DIY investor

#### 2. High engagement

- Frequency of buying and selling
- Frequency of checking prices/returns
- Frequency of engaging in research/discussion about investing

#### 3. Goals and expectations

- Expectation of large shortterm returns
- Belief in ability to time or out-perform the market
- Investing for fun or as a hobby

## **Investing goals/expectations:** Emerging adults are higher on 3 of 5 <sup>14</sup> measures of speculative beliefs or expectations

#### Among securities investors...

(% noted in each column)

	<b>18-24</b> (42%)	<b>25-44</b> (58%)	<b>45-64</b> (57%)	65+ (61%)
Expect my portfolio to outperform the market	13%	14%	9%	10%
Bothered by short-term losses	62%	56%	60%	61%
Goal is to have a chance at a large return and a big profit	21%	15%	7%	4%
Trying to grow my portfolio "aggressively" or "significantly"	43%	43%	26%	12%
I think it is generally possible to time the market	64%	55%	48%	35%



# **Investing behaviours:** On all investing behaviour questions, there are meaningful differences under age 45

#### % <u>out of all securities investors</u> who manage at least some investments themselves and also... > 20% < 20%

	<b>18-24</b> (42%)	<b>25-44</b> (58%)	<b>45-64</b> (57%)	<b>65+</b> (61%)
Trade at least once per week	29%	26%	5%	3%
Check portfolio at least once a week	29%	27%	12%	10%
Spend 1+ hours/day researching	22%	20%	8%	3%
Often or all the time:				
Try to reduce or quit but cannot	22%	19%	3%	1%
Trade more to win back losses	26%	20%	3%	0%
Trade larger amounts to maintain excitement	26%	19%	4%	1%
Think of ways to get more money to trade	34%	28%	6%	4%

\*Note: Results are shown out of all securities investors, but these questions were only asked of investors who manage at least some of their investments on their own



15

### What explains these differences: Individual, social, or external factors

#### Individual factors: Risk preferences, attitudes, and emotions

#### Putting it all together:

- Regression analysis shows that individual and social factors are important drivers of both DIY investing and speculative behaviours – especially risk and trust.
- However, age differences remain important even after controlling for these factors.

Social factors: Financial socialization, trust, and social media exposure

#### **External factors:** New technology (e.g.

platforms), COVID, economic conditions

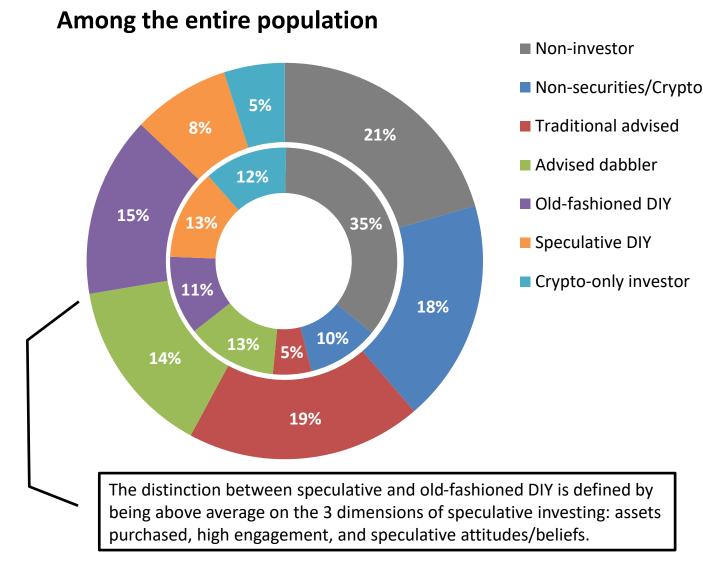
- •••
- 3. This leaves a puzzle, but the most likely explanation is that external factors are the key driver of these age differences.

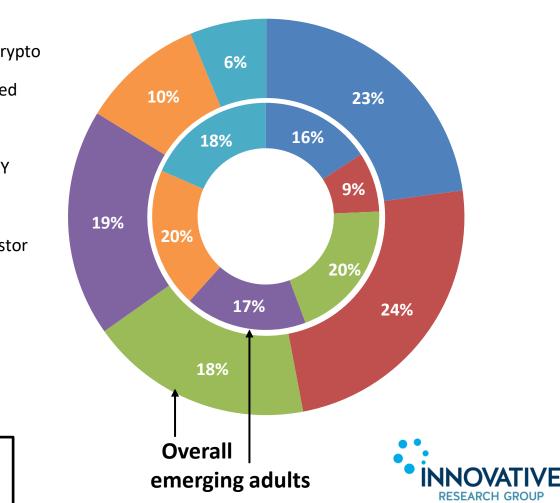


16

### **Defining key audience segments**

We've grouped investors into 6 groups based on their investing behaviours, attitudes, and beliefs.

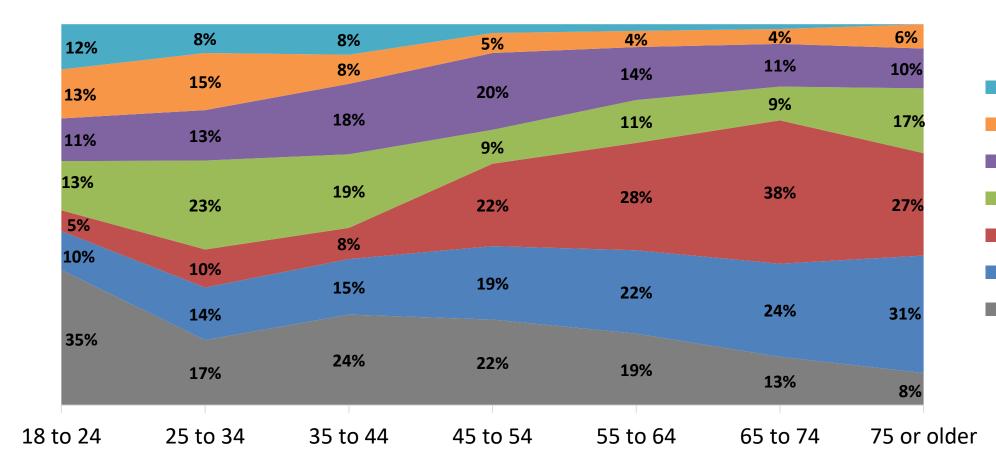




#### Among investors

### **Investor segments by age group:** The distribution of the segments varies significantly across age groups

Investor segments by age group







### Segments with a more speculative investing profile also show increased levels of problem trading behaviour

How often do you.... [% WHO SAY "OFTEN"]

[asked only of those who manage some investments themselves or own crypto; n=815]

	Advised dabblers	Old-fashioned DIY	Speculative DIY	Crypto-only investor
	27%	8%	24%	22%
	27%	8%	30%	27%
)	22%	11%	34%	26%
	32%	20%	46%	38%

#### Overall-% who say "often"/ "all the time"

Try to reduce your trading, or to quit altogether, but cannot.

Trade more in order to win back your previous losses.

Trade larger amounts of money to maintain the excitement.

Think of ways to get more money to trade.

19

### Among emerging adults, problem trading behaviours are higher even for old-fashioned DIY investors

#### How often do you.... [% WHO SAY "OFTEN"]

[asked only of those who manage some investments themselves or own crypto; Canada, n=815]

	Advised dabblers	Old-fashioned DIY	Speculative DIY	Crypto-only investor	
0	48%	30%	23%	20%	
k	39%	28%	37%	37%	
/ to	40%	17%	47%	37%	
ey	47%	40%	45%	52%	

#### *Emerging adults – % who say "often"/ "all the time"*

Try to reduce your trading, or to quit altogether, but cannot.

 $\mathbf{O}$ 

Trade more in order to win back your previous losses.

Trade larger amounts of money to maintain the excitement.

Think of ways to get more money to trade.

20

## Speculative DIY and crypto-only investors are more engaged in trading for fun and for "a chance to get rich"



Do you agree or disagree with the following statements? [NET AGREEMENT]

[asked only of those who manage some investments themselves or own crypto; Canada, n=815]

#### **Overall** – Net agreement

RISK PREFERENCE	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
Trading gives me a chance to get rich, and I am willing to take big risks for that chance.	-4%	-24%	+23%	+20%
I think trading is fun and challenging.	+22%	+5%	+46%	+38%
I only trade with money I can afford to lose.	+46%	+44%	+50%	+56%

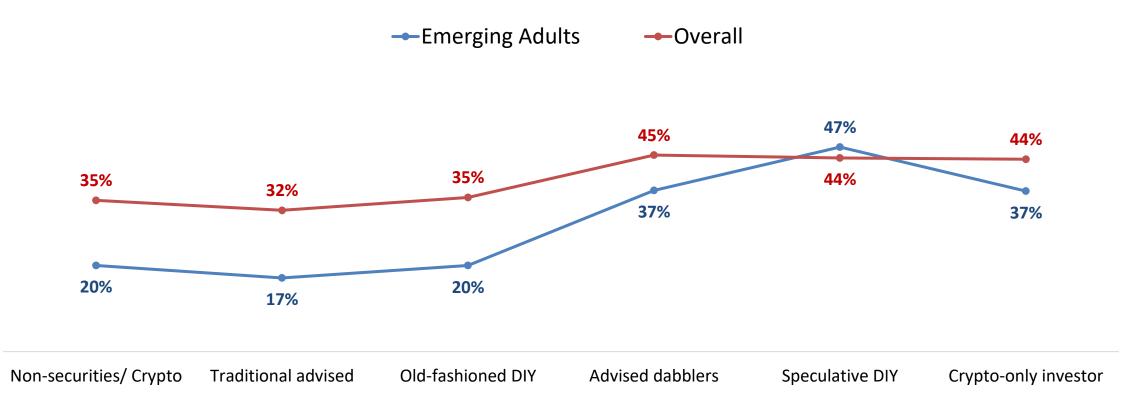
## For emerging adults in particular, more speculative investors also gamble more frequently



Thinking about the last 12 months, how often have you participated in gambling activities (such as lotteries, sports betting, electronic gaming machines, cards, casino table games, slot machines), either in person or on the Internet (with and without money)? [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000]

22

#### % Who gamble at least monthly...



## Emerging adult DIY investors of all types use online sources of information more often, and look to parents and advisors less

When it comes to making decisions about money, where do you go for information and advice? **Please select all that apply**. [asked of all respondents; Emerging adults, n=1,000]

#### **Emerging adults**

% WHO CHOSE EACH RESPONSE	Non- securities/Crypto	Traditional advised	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
My bank/credit union	30%	40%	34%	24%	36%	25%
A financial advisor/financial planner	35%	72%	29%	17%	20%	20%
My parents	59%	73%	47%	58%	29%	38%
My siblings	13%	21%	22%	20%	26%	13%
My friends	30%	23%	28%	36%	40%	25%
Online discussion boards	9%	3%	21%	30%	24%	15%
Social media	10%	5%	35%	29%	21%	26%
Creators/Influencers	12%	4%	21%	22%	10%	18%
My school	9%	17%	19%	5%	19%	15%
My work	11%	18%	21%	14%	15%	17%
Financial regulators	5%	9%	25%	12%	17%	11%
Elsewhere	6%	4%	0%	2%	10%	2%
None of these	7%	6%	0%	1%	7%	5%
Don't know	8%	0%	0%	0%	2%	1%

# DIY investors look to YouTube and Reddit. Non-securities investors less likely to look online, but if they do the most use TikTok

And which social media platforms or online discussion boards do you use to get information that helps you make decisions about money? Please select all that apply.

[asked of those who use some online platforms or discussion boards – results shown among all respondents; Emerging adults, n=1,000]

% WHO CHOSE EACH RESPONSE	Non- securities/Crypto	Traditional advised	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
Facebook	7%	3%	29%	15%	11%	15%
Twitter	6%	3%	24%	25%	15%	22%
Instagram	11%	8%	31%	15%	18%	12%
TikTok	15%	5%	24%	19%	19%	23%
Reddit	11%	3%	14%	29%	23%	14%
LinkedIn	2%	0%	11%	4%	5%	7%
YouTube	9%	5%	26%	34%	25%	28%
WeChat	1%	0%	9%	1%	4%	2%
Pinterest	2%	1%	1%	1%	3%	12%
WhatsApp	1%	1%	9%	1%	5%	2%
Snapchat	1%	1%	10%	9%	8%	13%
Discord	1%	1%	15%	10%	10%	16%
Telegram	0%	0%	9%	5%	6%	3%
Other	1%	0%	0%	0%	1%	0%
Don't know	0%	0%	1%	0%	0%	0%

#### **Emerging adults**

### Financial, Investing, and Risk Behaviours

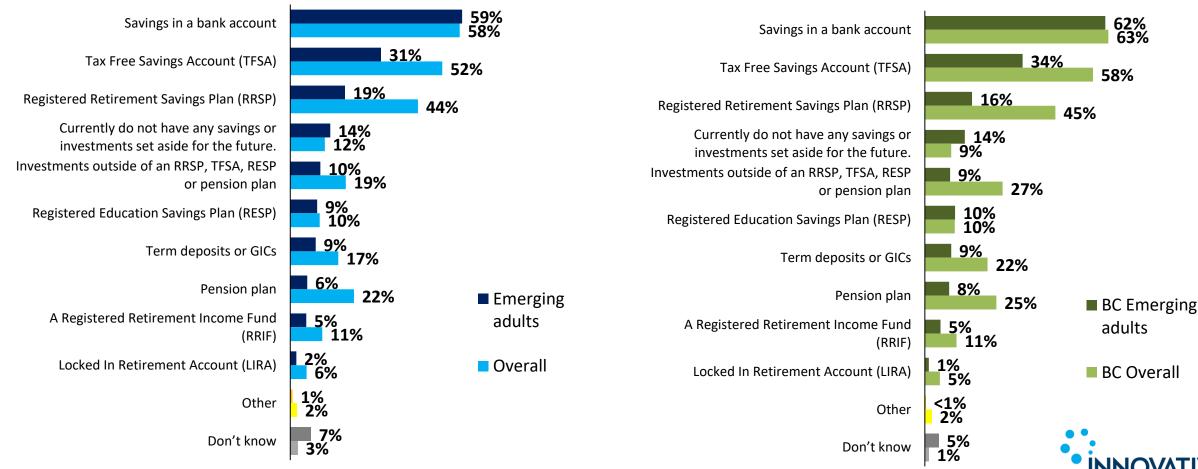


# **Personal savings & investments:** Both groups allocate savings largely to<sup>26</sup> bank accounts and TFSAs; while adults overall also save with RRSPs

Q

National results

Do you personally have any savings or investments set aside for the future in any of the following types of account? *Please select all that apply.* [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000, BC n=1,000, BC emerging adults, n=500]



#### BC results

## **Investor segmentation:** Over 3-in-5 (65%) of emerging adults and nearly 4-in-5 (79%) have some type of investment product

Based on respondents' answers to questions about the types of savings and investment products they have, we grouped respondents into three key investor types for analysis.

#### Non-savers:

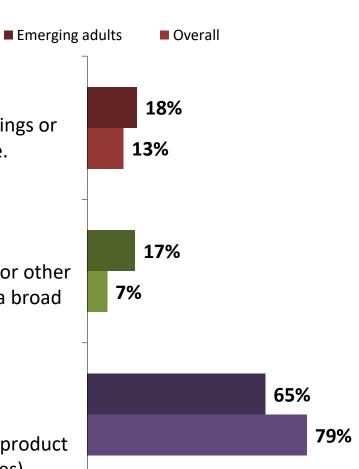
Those who currently do not have any savings or investments set aside for the future.

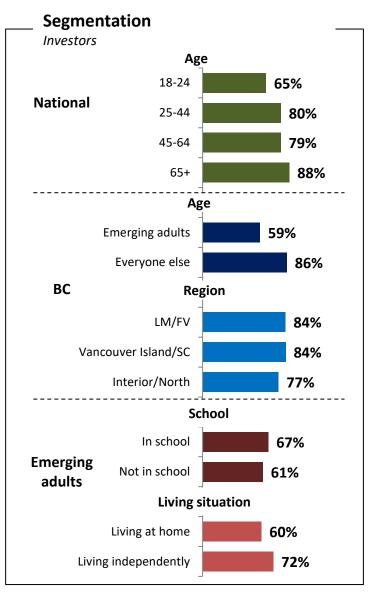
#### Savers, no investments:

Those who have savings in a bank account or other deposit products, but no investments (in a broad sense).

#### Investor:

Those who have some type of investment product (including, but not limited to, securities)





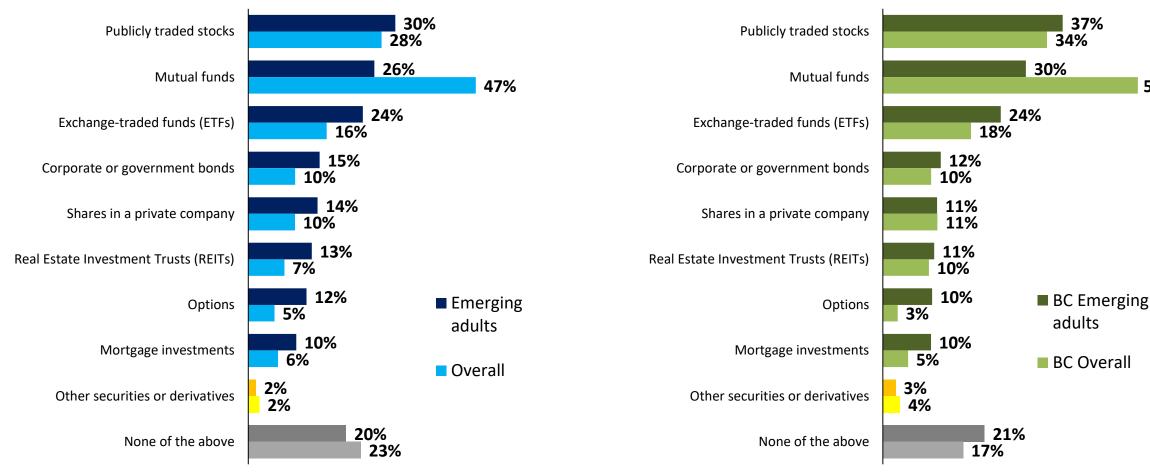
27

# **Type of investments:** Mutual funds among the most common investments held by adults while more EAs hold ETFs and stocks

Q

You indicated that you have at least one type of account that could hold investment products. Which of the following kinds of investment products do you hold? *Please select all that apply*.

[asked only of those who have at least one type of account that could hold investment products; Canada, n=1,468; Emerging adults, n=532, BC, n=773, BC emerging adults, n=255]



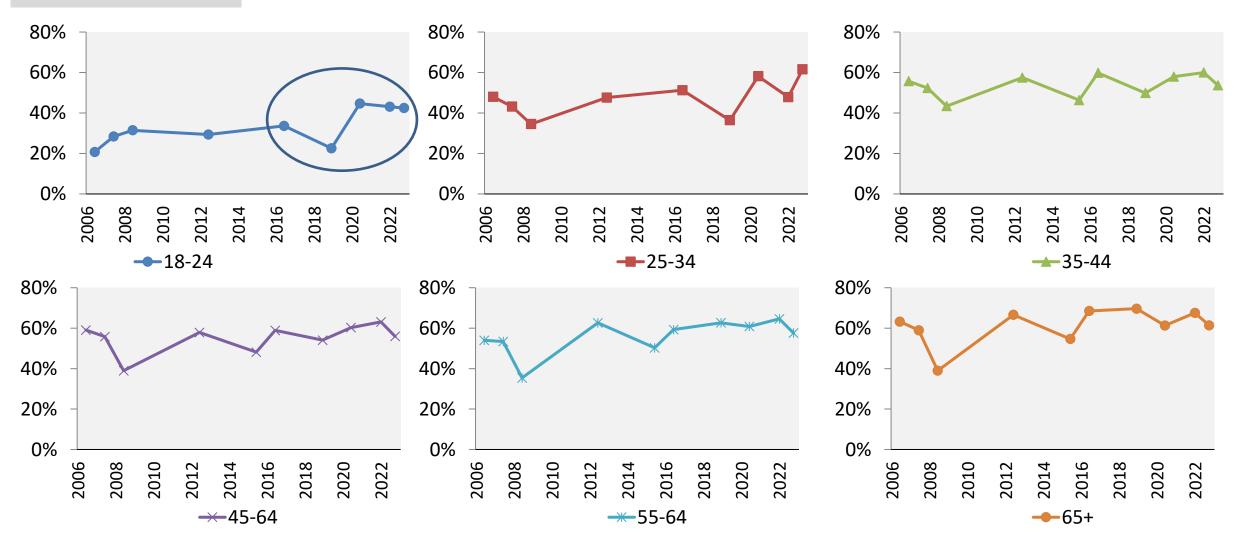
#### National results

53%

**BC** results

## Emerging adults have been investing in securities more frequently in <sup>29</sup> recent years

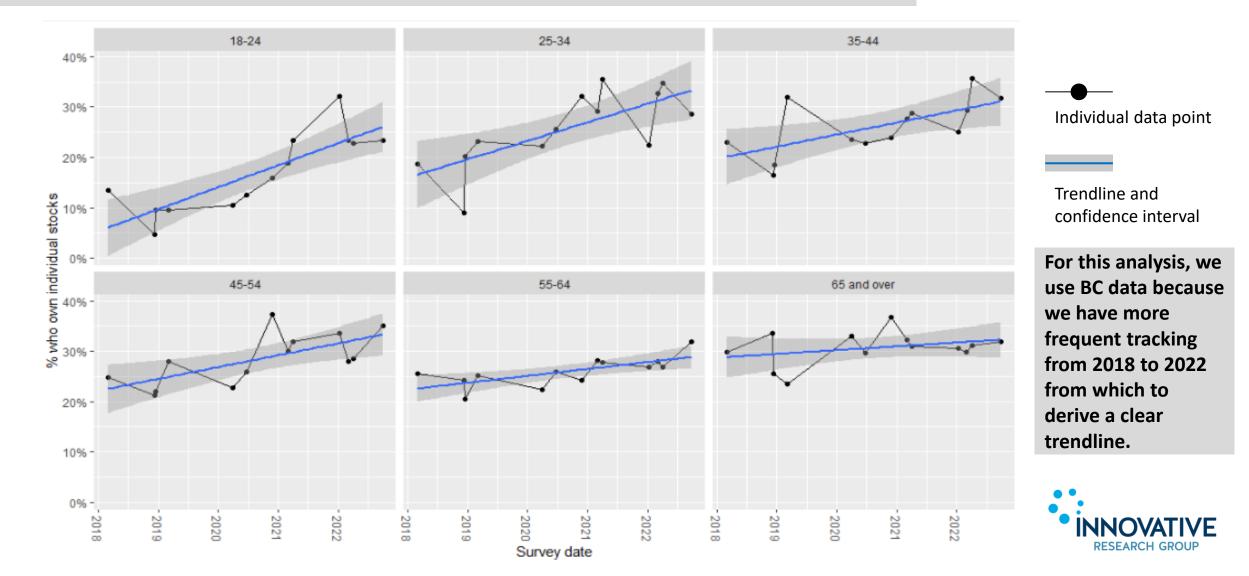
% who hold securities



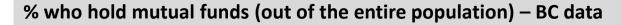
### **Holding individual stocks (BC):** The share of the population under 55 owning individual stocks has been trending upward steadily since 2018

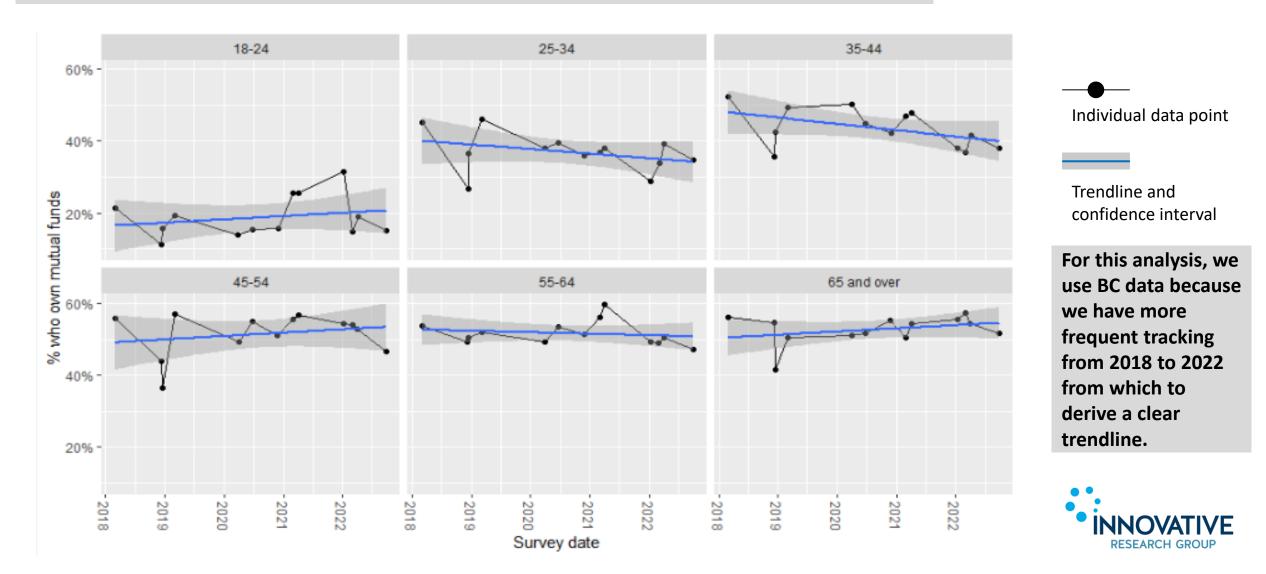
30

% who hold stocks (out of the entire population) – BC data



# **Holding mutual funds (BC):** Unlike stocks, no comparable trend is seen <sup>31</sup> for a product like mutual funds



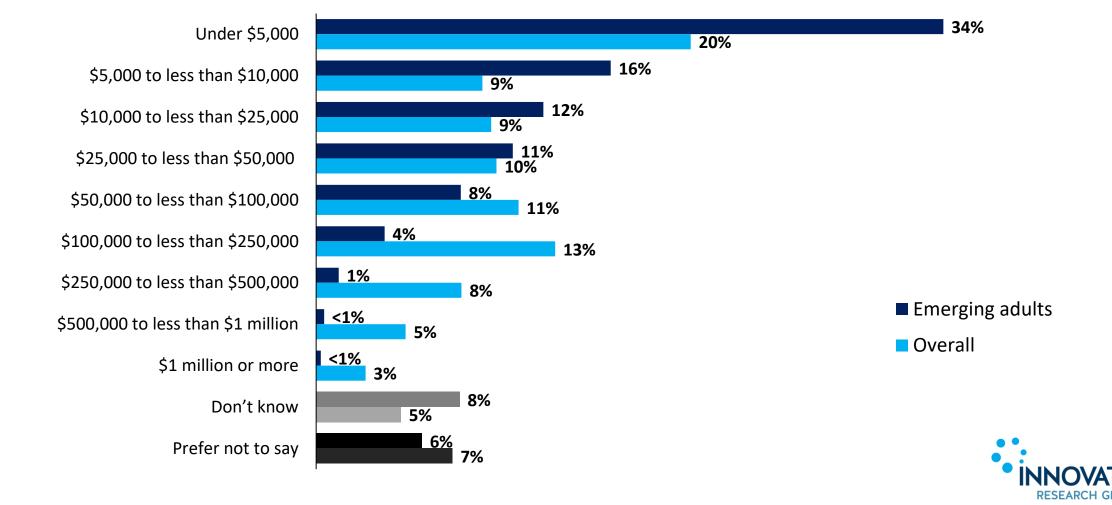


## **Value of investments:** The distribution of assets in EAs is concentrated <sup>32</sup> in the lower ranges, adults show a wider distribution of assets

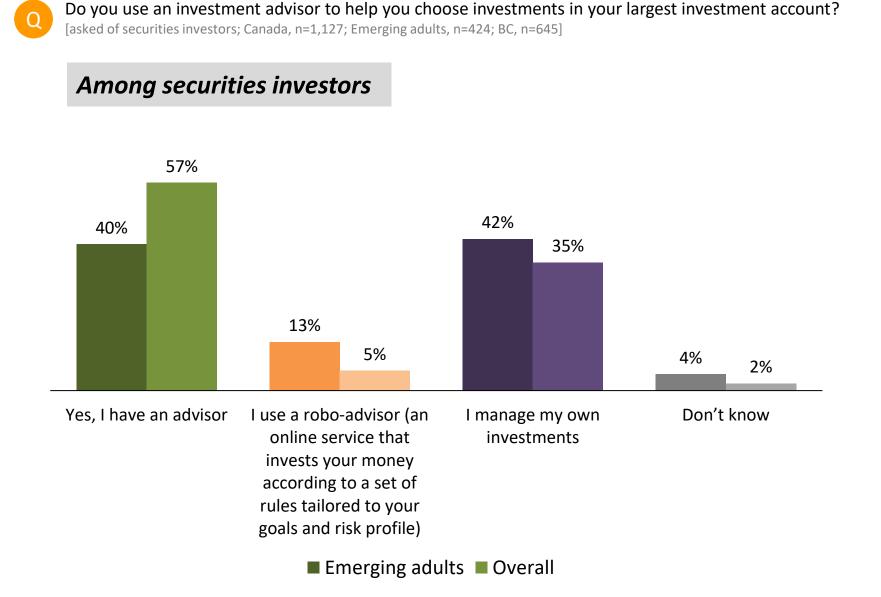
Please indicate which of the following categories best represents the total value of your investable assets.

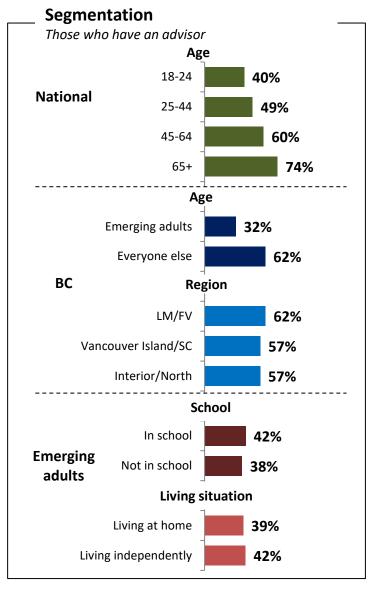
Q

Investable assets include cash, funds in your bank accounts, money held in retirement accounts, investments such as mutual funds, stocks, or bonds; term deposits/GICs, and insurance contracts with cash value. If you are a homeowner <u>do not</u> include the value of your principal residence. [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000]



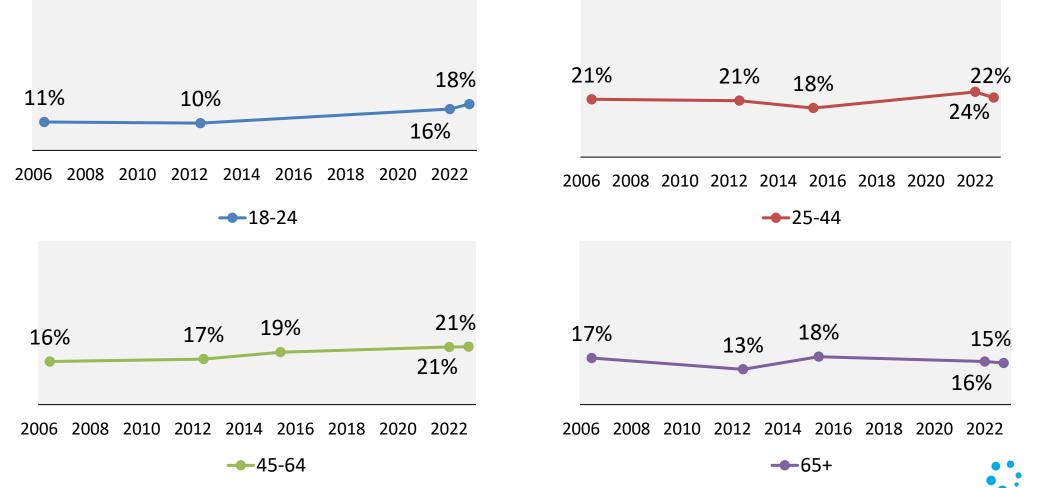
# Largest account - advised or DIY?: Emerging adults are less likely (by <sup>33</sup> 17 points) than the general population to use an advisor for investments





## **DIY investing:** Comparing to past studies, the share of emerging adults <sup>34</sup> who are primarily DIY has risen faster than other age groups

Among all respondents: % who are 'DIY investors' (hold securities and do not work with an advisor [for their main account]\*)



\*Note: Different survey questions were used in different years. In some years, respondents are asked if they work with a financial advisor and in others whether they work with one for their primary investment account.

# **Other accounts - advised or DIY?:** Emerging adults are more likely to self-manage some of their secondary investment accounts

 $\bigcirc$ 

Q

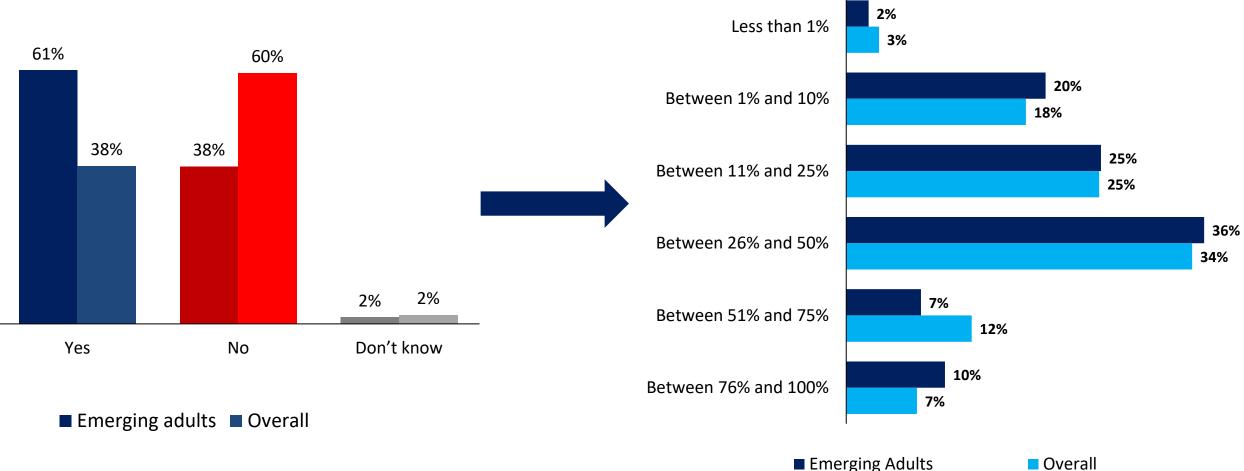
Do you manage **ANY** of your investment accounts yourself (for instance, buying and selling investments and devising a short term and long-term strategy for your portfolio)?

[asked of those who do not manage their largest investment account; Canada, n=729; Emerging adults, n=247]

And approximately what % of your investment portfolio do you manage yourself?

35

[asked of those who do not manage their largest investment account; Canada, n=276; Emerging adults, n=150]

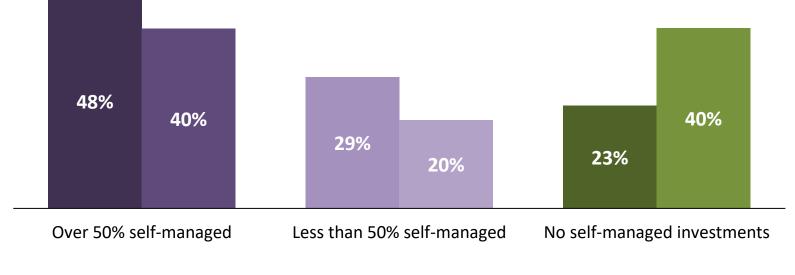


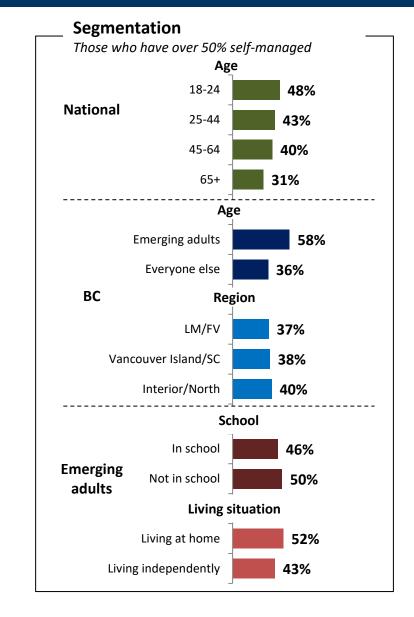
### **DIY investing groups:** EAs more likely to have self-managed investments; about half (48%) of EAs have over 50% self-managed investments

#### DIY investment groups

#### *Percentages are out of all investors who hold either securities or cryptocurrency.* This segmentation combines questions asking:

- If an investor's main account is self-managed or with an advisor.
- Whether they have other self-managed investments.
- What portion of their investments are self-managed.
- Whether they own crypto assets, and what portion of their savings and investments those assets make up.





36

Emerging adults Overall

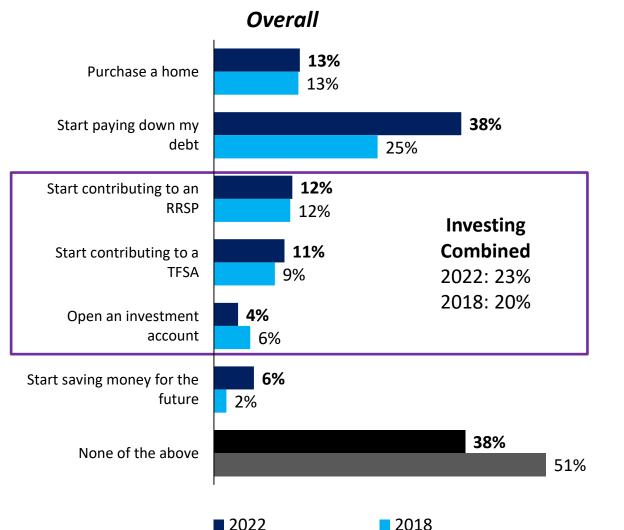
# **Plans in the next 5 years:** More EAs compared to 2018 are planning to <sup>37</sup> purchase a home, start investing, and paying down debt

Even though you may not right now, are you planning to do any of the following in the next 5 years? Please

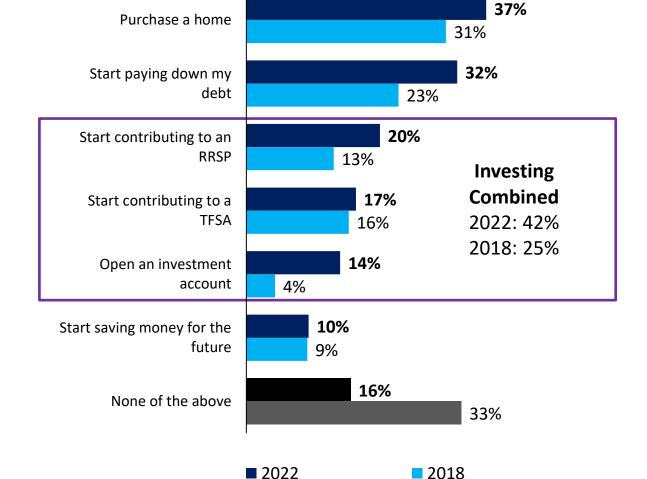
#### select all that apply.

0

[asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000]



#### Emerging adults



### **Plans in the next 5 years by segmentation:** Those who are younger and<sup>®</sup> are living at home are more likely to have planned purchasing a home

	National <sub>Age</sub>				BC					Emerging adults			
					Age		Region			School		Living situation	
	18-24	25-44	45-64	65+	Emerging adults	Everyone else	LM/FV	Vancouver Island/SC	Interior/ North	In school	Not in school	Living at home	Living independently
Purchase a home	37%	18%	6%	2%	35%	14%	17%	15%	18%	36%	37%	42%	28%
Start paying down my debt	32%	47%	38%	24%	32%	41%	39%	41%	42%	32%	33%	27%	41%
Start contributing to an RRSP	20%	20%	8%	<1%	19%	10%	11%	9%	10%	22%	18%	19%	22%
Start contributing to a TFSA	17%	16%	8%	4%	14%	8%	8%	10%	10%	18%	15%	14%	21%
Open an investment account	14%	4%	1%	<1%	15%	2%	3%	1%	6%	16%	12%	16%	12%
Start saving money for the future	10%	8%	5%	2%	9%	4%	4%	4%	7%	9%	10%	10%	8%
None of the above	16%	21%	46%	70%	20%	41%	40%	36%	37%	15%	17%	19%	12%

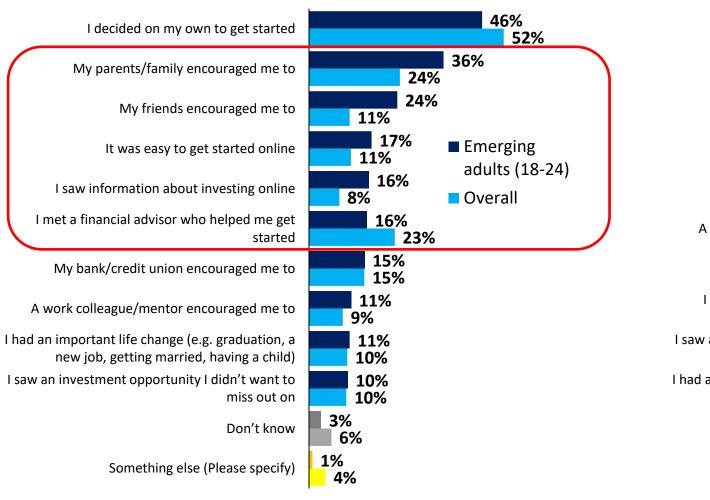
# **Socialization:** Emerging adults are much more likely to say their parents/family or friends encouraged them to start investing

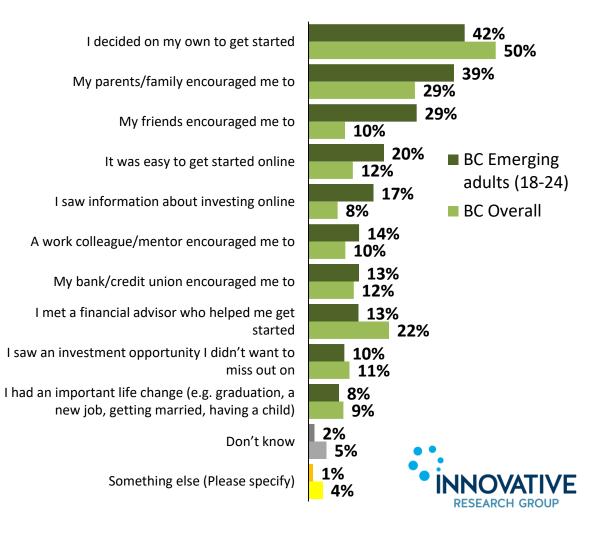


Which of the following factors were the MOST important in leading you to first start investing? Please select up to 3. [asked of all investors; Canada, n=1,590; Emerging adults, n=645; BC, n=829; BC Emerging adults, n=62]

#### National results

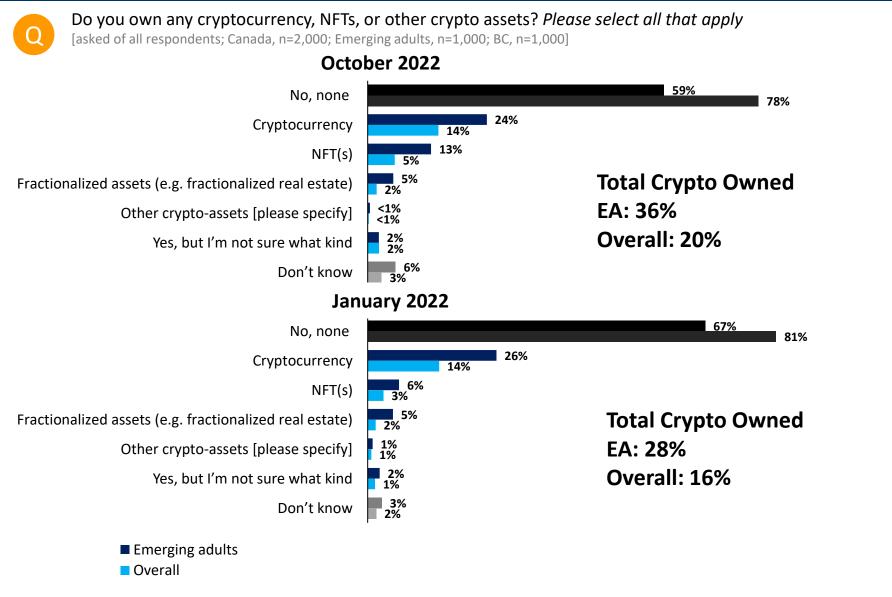
#### BC results

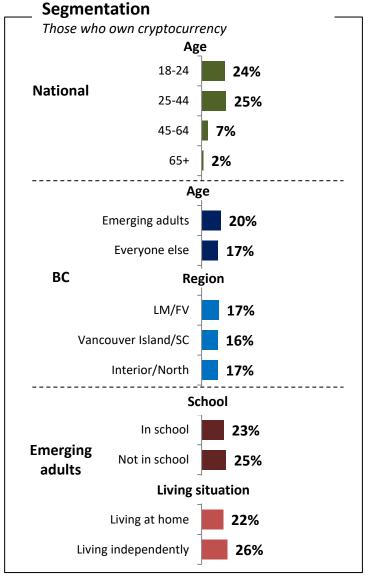




Note: Multiple mentions allowed; totals may exceed 100%

# **Crypto assets:** Emerging adults and those aged 25-44 are more likely to<sup>40</sup> hold crypto assets, similar to early 2022



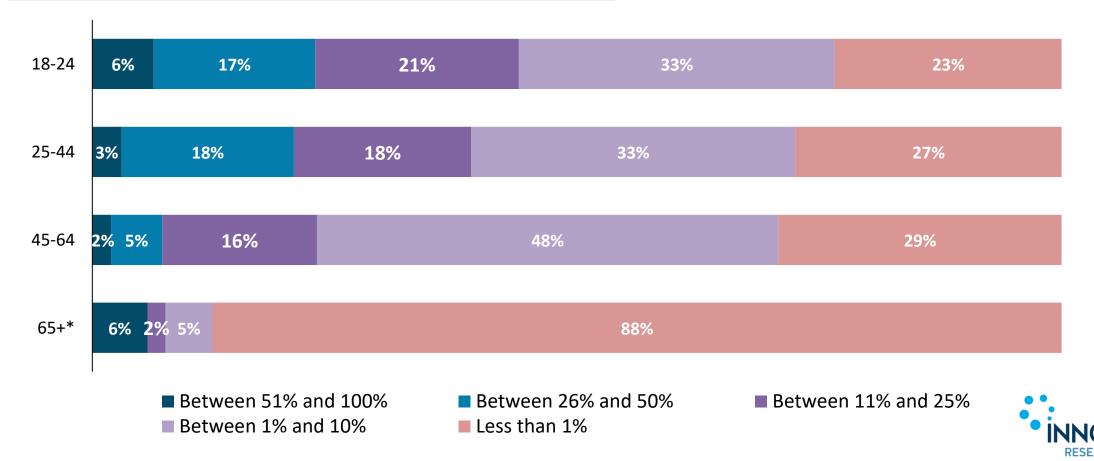


# **Crypto assets:** Relatively few investors who hold crypto assets say they <sup>41</sup> make up a significant portion of their overall savings and investments

Q

And approximately what % of your savings and investments (including retirement plans, pension plans, investment accounts, savings accounts etc.) is in crypto assets (e.g., cryptocurrency, NFTs, fractionalized assets)? [asked only of those with crypto assets; n=392]

Asked only of people who own some form of crypto asset



\* N-size for 65+ is very small and should be treated as directional; 'Between 51% and 75%' and 'Between 76% and 100%' are combined because almost no respondents chose the latter.

### **Speculative Investing**



#### **Defining speculative investing**

In this analysis, we refer to investors that are doing things like taking high risks, seeking short-term returns, or trading for fun as engaging in "speculative" investing. That said, there is no clear distinction between investing that is <u>definitely</u> speculative and investing that is <u>definitely not</u>.

In our analysis, we will define speculative investing on a continuum, with varying degrees characterized by three dimensions, informed by the literature review and findings from the focus groups.

### 1. Types of asset purchases

- Purchasing cryptocurrency
- Choosing individual stocks as a DIY investor
- Investing in complex securities like derivatives as a DIY investor

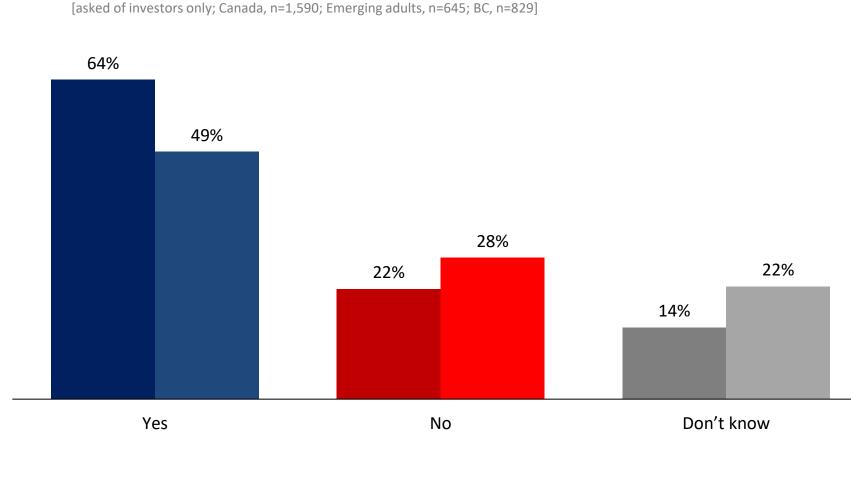
#### 2. High engagement

- Frequency of buying and selling
- Frequency of checking prices/returns
- Frequency of engaging in research/discussion about investing

#### 3. Goals and expectations

- Expectation of large shortterm returns
- Belief in ability to time or out-perform the market
- Investing for fun or as a hobby

# **Timing the market:** Over 3-in-5 (64%) emerging adults think it's possible to time the market; this becomes less common with age



When you invest, do you think it is generally possible to time the market? In other words, to make a

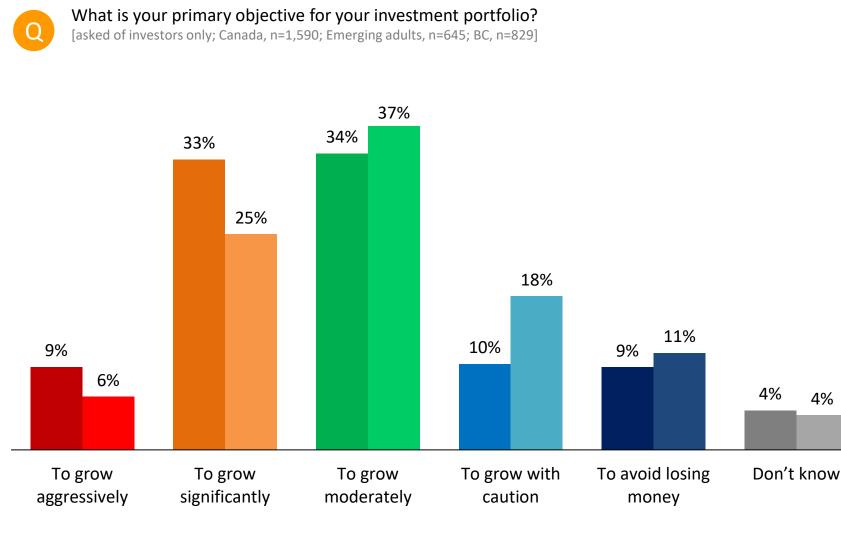
in the market

profit by buying and selling investments at the right time in order to take advantage of ups and downs

Segmentation Those who say yes Age 18-24 64% National 55% 25-44 45-64 48% 35% 65+ Age **Emerging adults** 67% Everyone else 47% BC Region LM/FV 48% Vancouver Island/SC 45% Interior/North 52% School 63% In school Emerging Not in school 64% adults Living situation Living at home 61% Living independently 67%

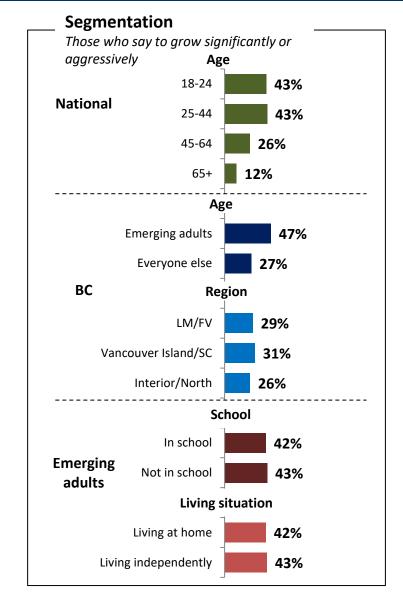
Emerging adults Overall

# **Portfolio objectives:** Emerging adults are more likely to have a primary <sup>45</sup> objective of growing aggressively (9%) or significantly (33%)

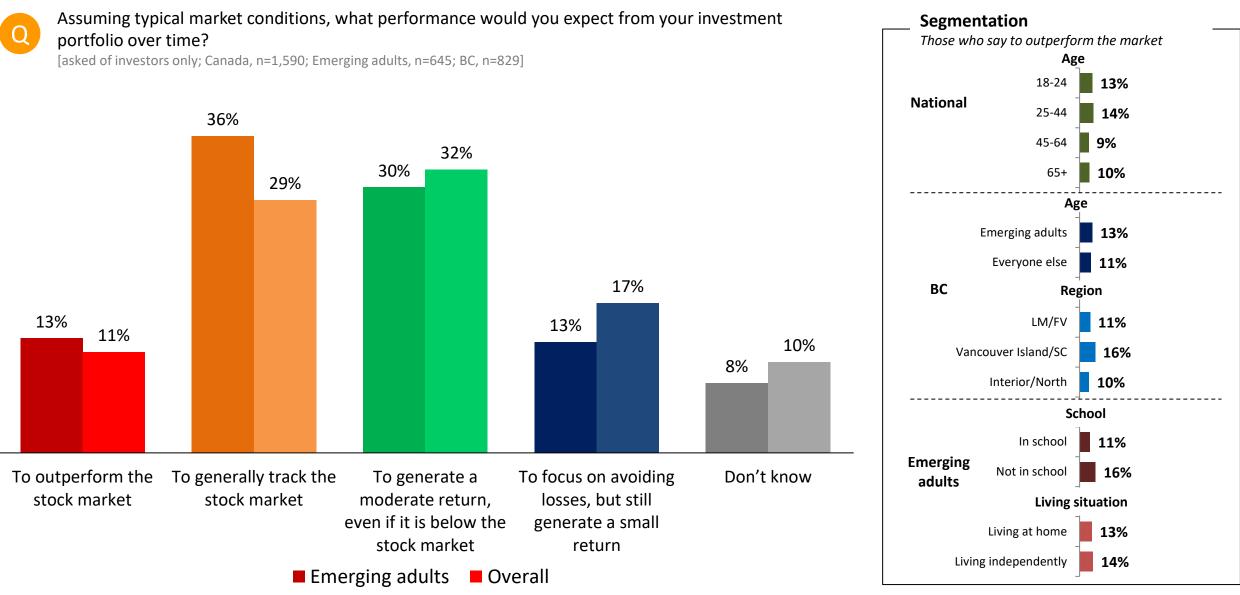


Emerging adults

Overall



# **Portfolio expectations:** 36% of EAs expect to track the market; while 32% of adults expect a moderate return even if it's below the market

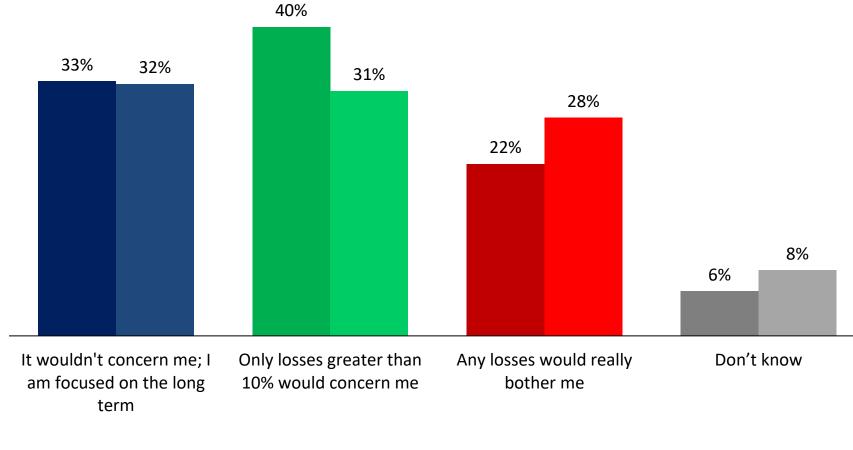


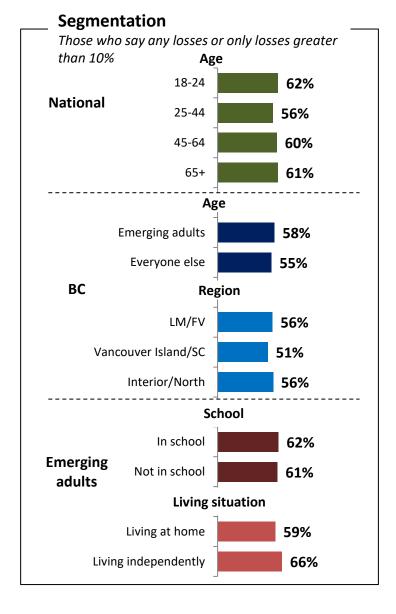
# **Experiencing loss:** 2-in-5 (40%) of EAs are only concerned with losses >10%; EAs are less bothered by loss in general



Which of the following statements would most accurately describe how you would feel about a <u>3-</u> month period of losses in your investment portfolio?

[asked of investors only; Canada, n=1,590; Emerging adults, n=645; BC, n=829]

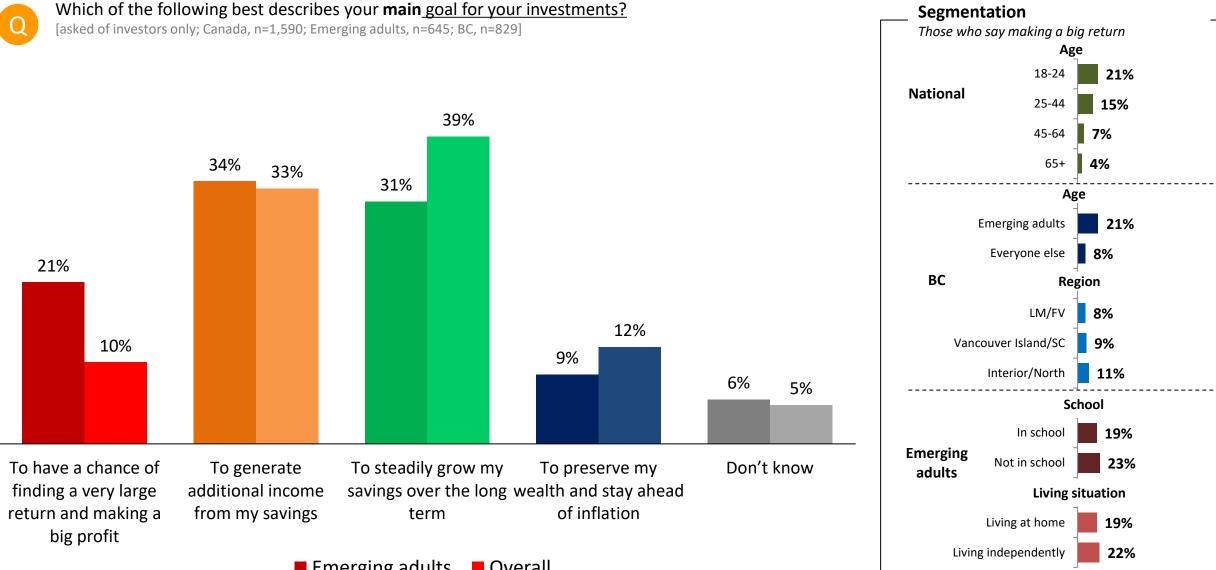




47

Emerging adults Overall

### Investment goals: 21% of EAs describe their main goal as making a big <sup>48</sup> profit, compared to 10% overall; this goal diminishes with age



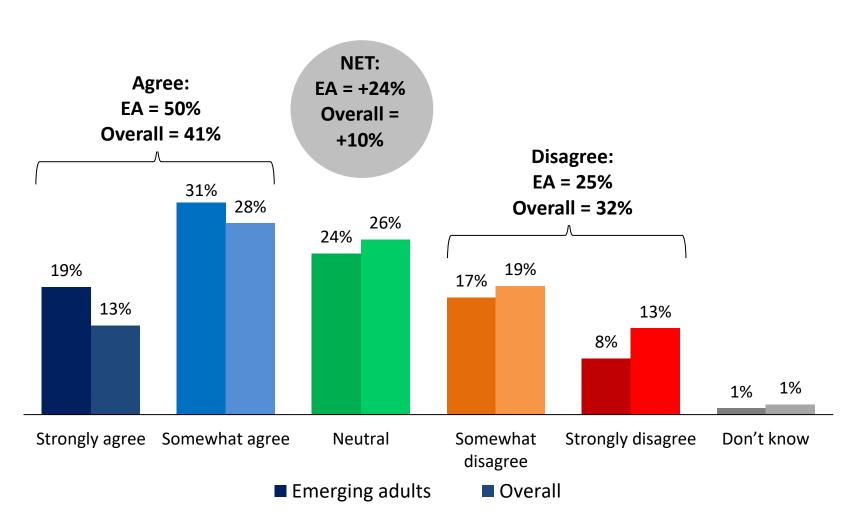
Emerging adults Overall

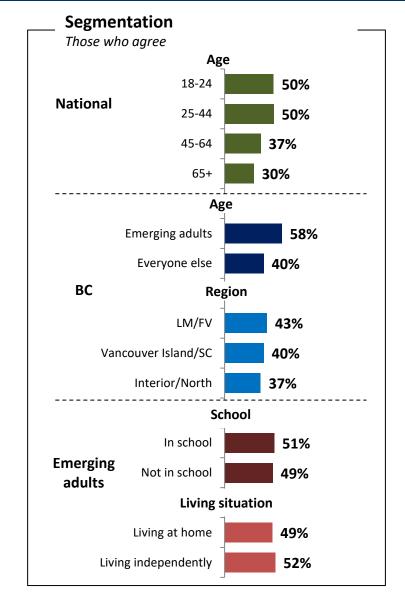
# **Enjoying research:** 50% of EAs agree they enjoy researching, with a net <sup>49</sup> agreement 14% higher than the overall



**Do you agree or disagree with the following statements?** [asked of investors only; Canada, n=1,590; Emerging adults, n=645; BC, n=829]

#### I enjoy doing research about investments.





# **Enjoying research:** Overall, net agreement on enjoying research has increased since 2018. It has remained constant for EAs at +24%

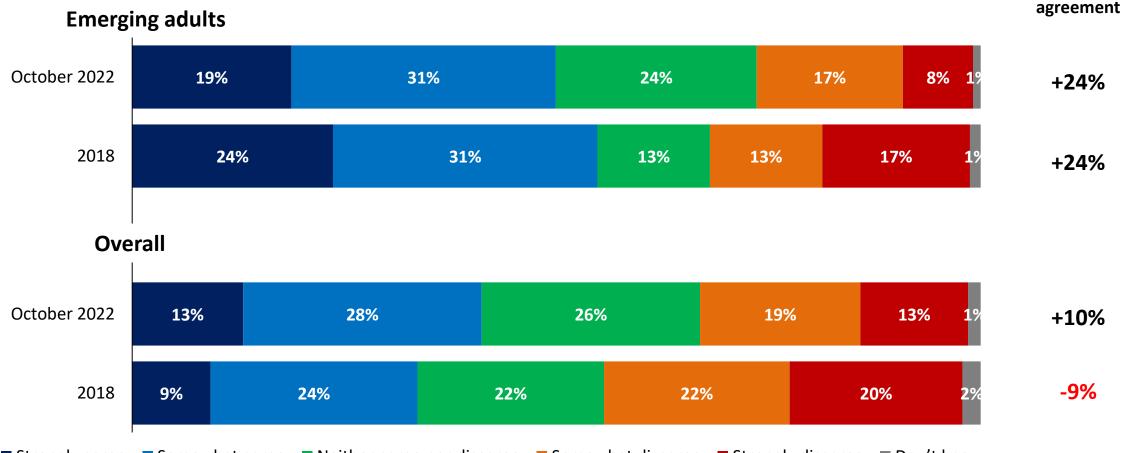
50

Net

**Do you agree or disagree with the following statements?** [asked of investors only; Canada, n=1,590; Emerging adults, n=645]

 $\mathbf{O}$ 

#### I enjoy doing research about investments.



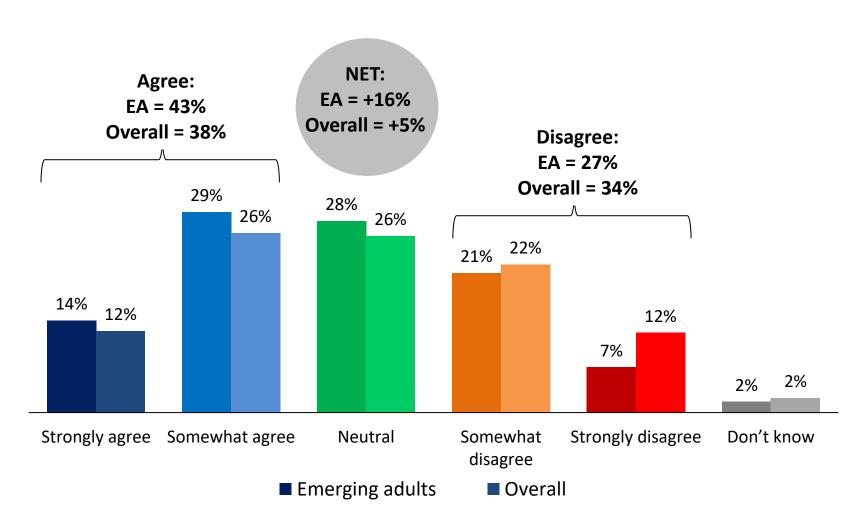
Strongly agree Somewhat agree Neither agree nor disagree Somewhat disagree Strongly disagree Don't know

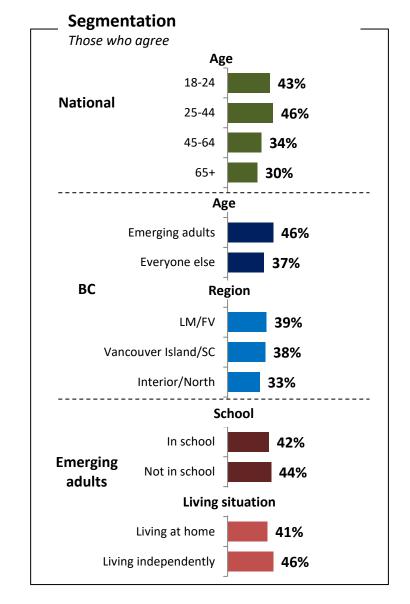
# **Managing feels like a chore:** EAs are more likely to agree that managing<sup>51</sup> investments feels like a chore (16% net agreement)



**Do you agree or disagree with the following statements?** [asked of investors only; Canada, n=1,590; Emerging adults, n=645; BC, n=829]

#### Managing my investments feels like a chore.



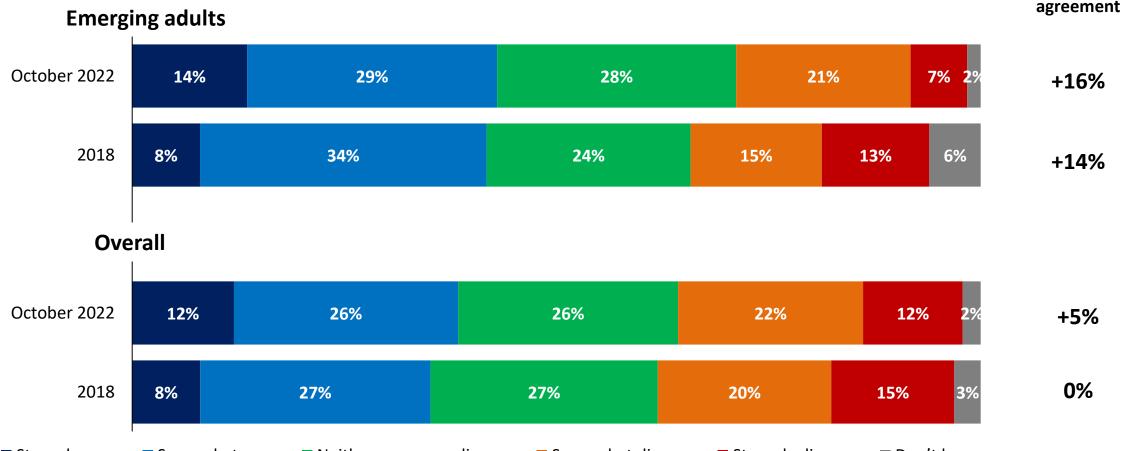


# Managing feels like a chore: Overall agreement with managing investments feeling like a chore has slightly increased since 2018

**Do you agree or disagree with the following statements?** [asked of investors only; Canada, Canada, n=1,590; Emerging adults, n=645; BC, n=829]

#### Managing my investments feels like a chore.

0



Strongly agree Somewhat agree Neither agree nor disagree Somewhat disagree Strongly disagree Don't know

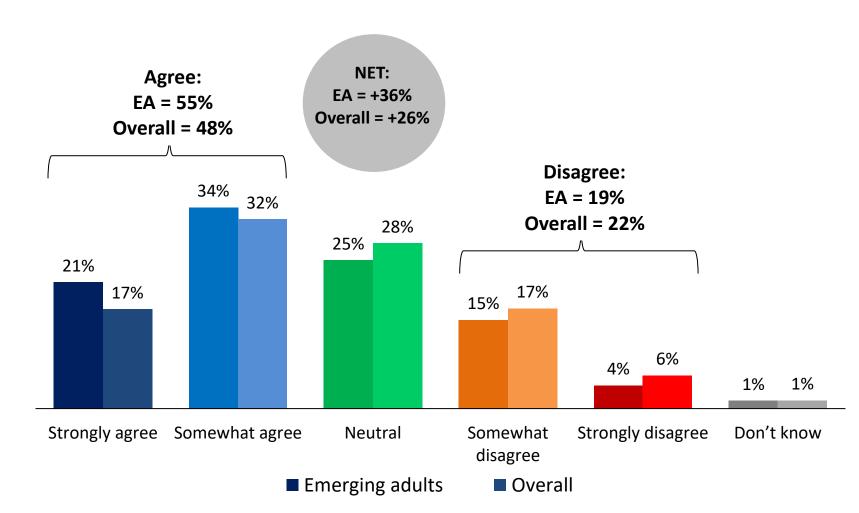
Net

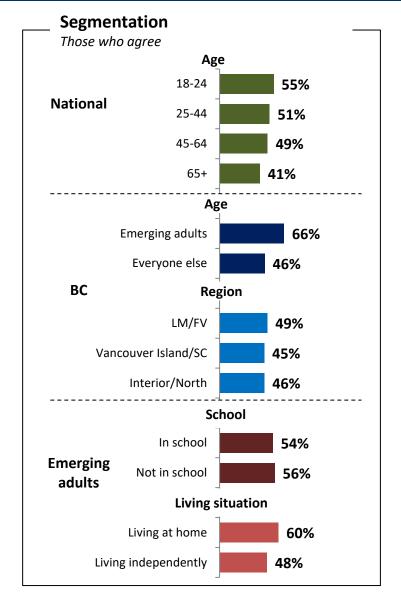
# **Anxiety over loss:** Over half (55%) of EAs agree that they feel a lot of anxiety about loss, highest among EAs living at home (60%)



**Do you agree or disagree with the following statements?** [asked of investors only; Canada, Canada, n=1,590; Emerging adults, n=645; BC, n=829]

#### I feel a lot of anxiety about losing money on my investments.





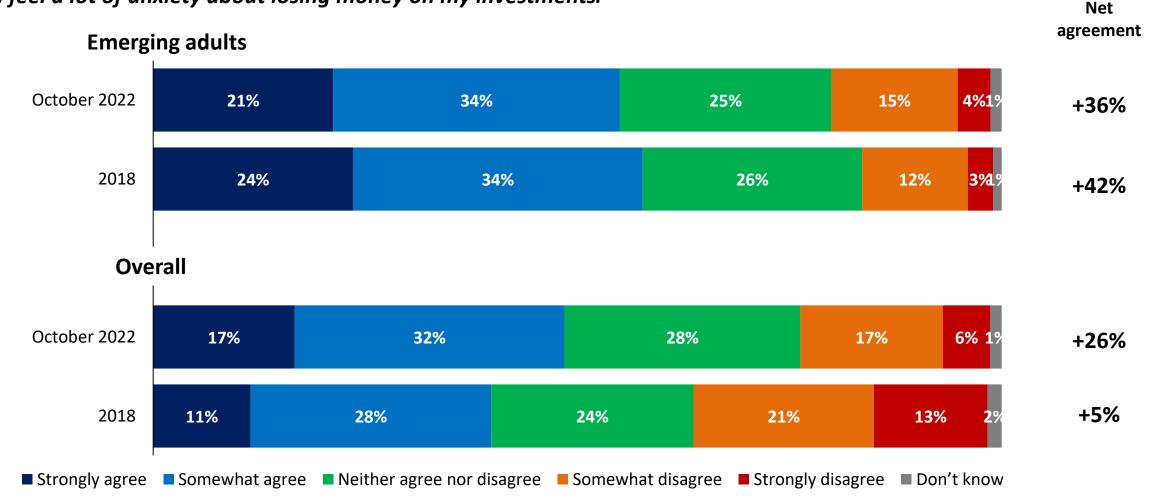
# **Anxiety over loss:** Since 2018, net agreement on anxiety has decreased<sup>54</sup> among EAs by 6%; overall, however, it has increased by 21%

Q

Do you agree or disagree with the following statements?

[asked of investors only; Canada, Canada, n=1,590; Emerging adults, n=645; BC, n=829]

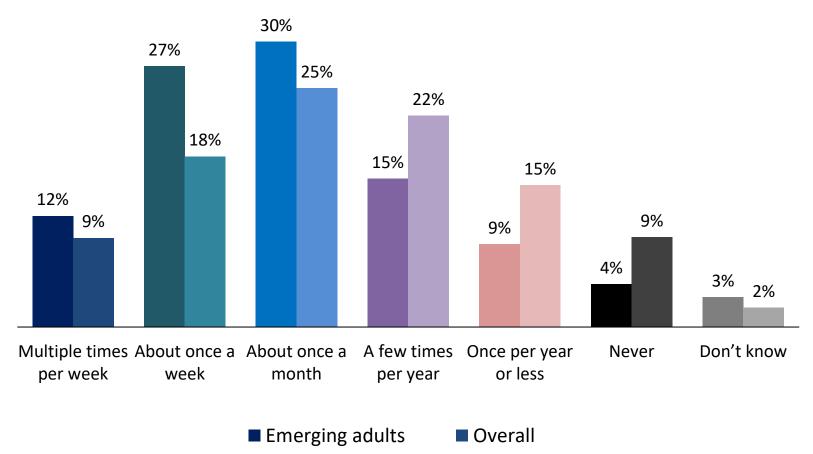
#### I feel a lot of anxiety about losing money on my investments.

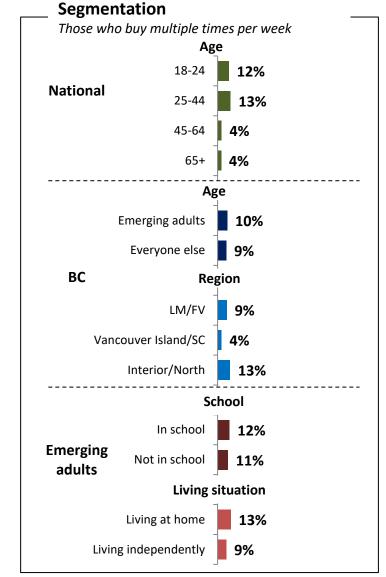


# **Buying and selling frequency:** Emerging adults buy and sell investments<sup>55</sup> more frequently, with almost 39% saying at least once a week

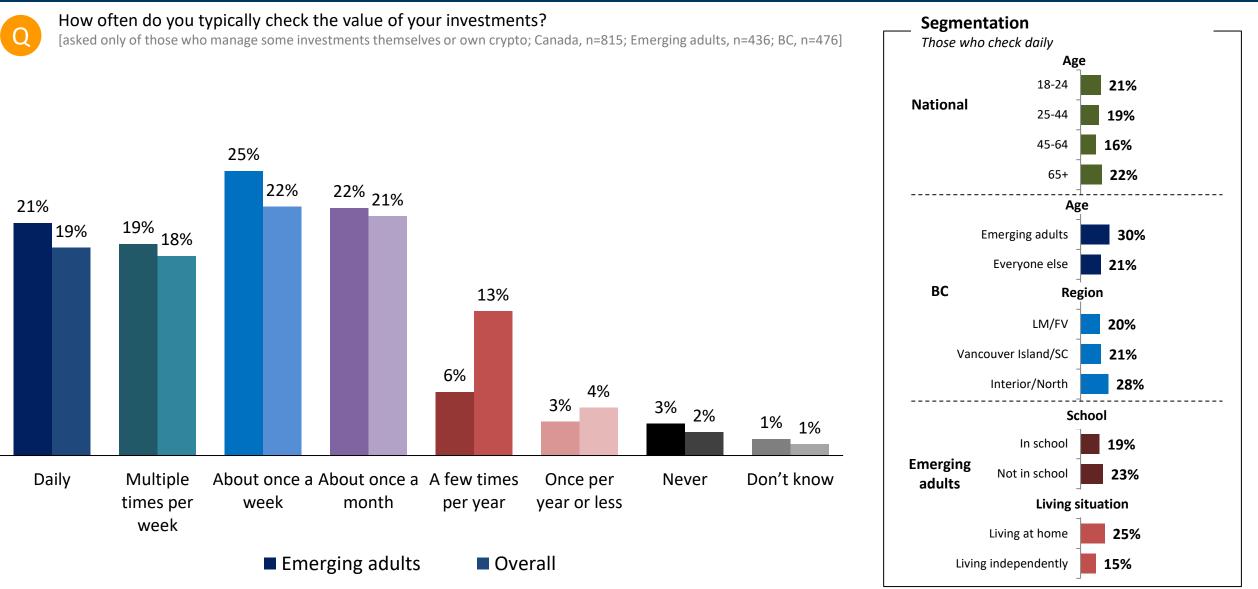


Thinking about your investing activities, how often do you typically buy or sell investments yourself (including stocks, bonds, mutual funds, ETFs, crypto assets, or other kinds of investments)? [asked only of those who manage some investments themselves or own crypto; Canada, n=815; Emerging adults, n=436; BC, n=476]



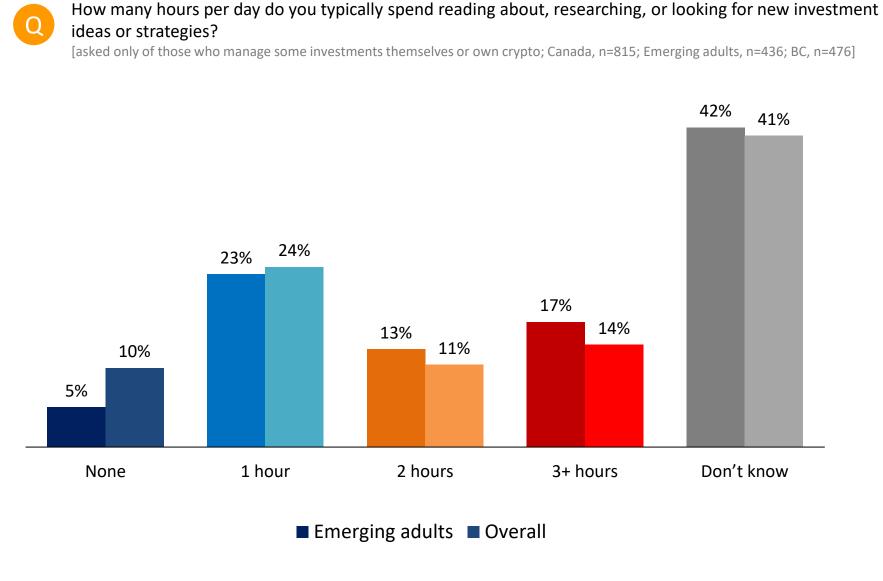


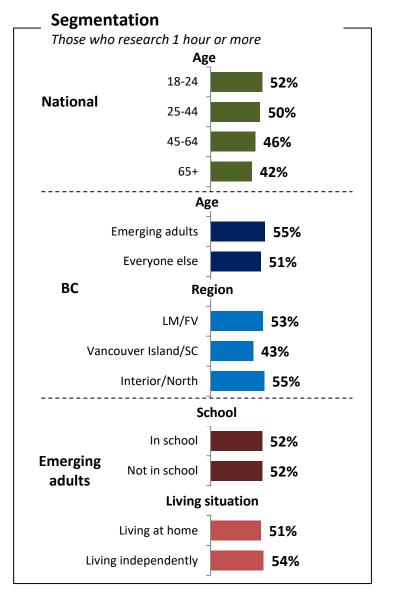
# **Checking frequency:** EAs check the value of their investments slightly more frequently; nationally, those 65+ check daily at a similar rate



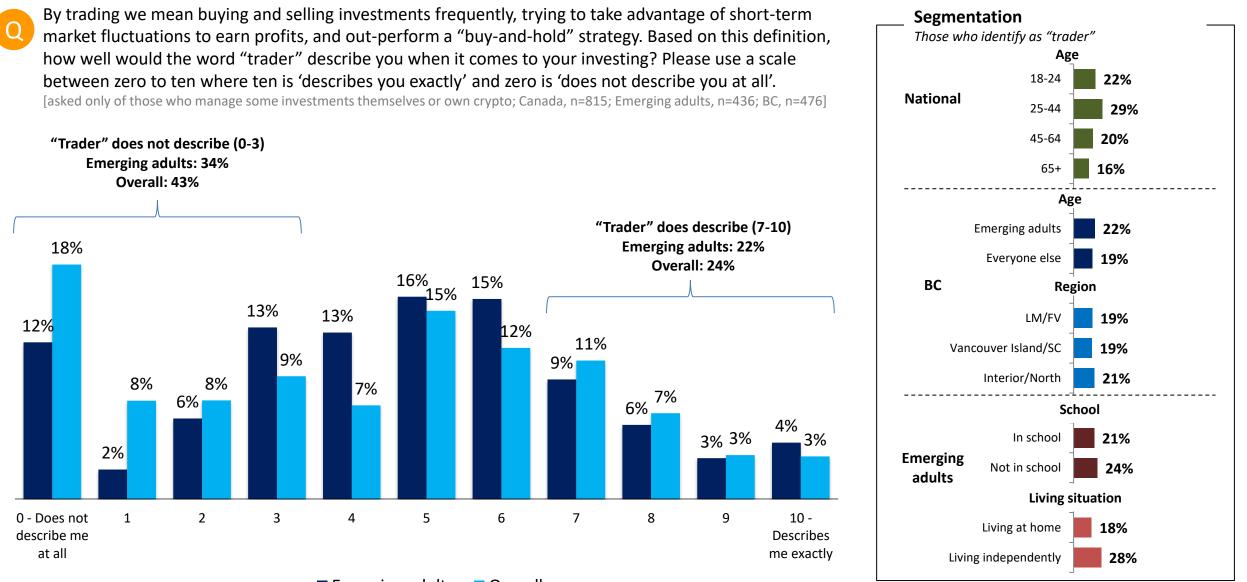
5<u>6</u>

# **Hours per day:** EAs are slightly more likely to spend time researching ideas or strategies, with 52% spending at least 1 hour a day





### **Trader identity:** Compared to overall, EAs are less likely to identify as 'traders', those aged 25-44 identify most as 'traders' (29%)



Emerging adults Overall

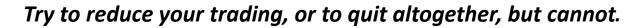
<sup>58</sup> 

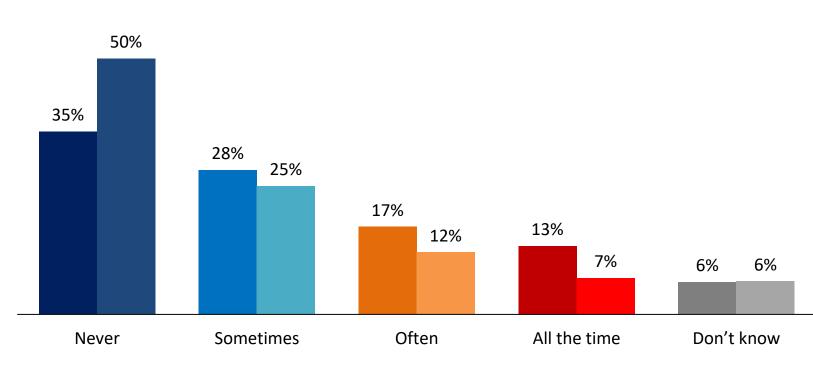
# **Try to reduce or quit:** EAs and adults (25-44 y/o) are most likely to report they are trying to reduce trading in some capacity



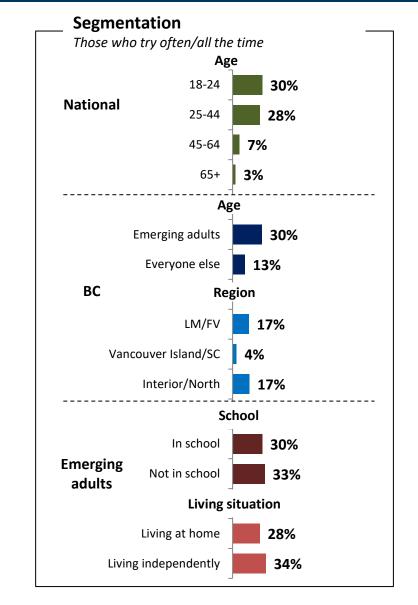
How often do you....

[asked only of those who manage some investments themselves or own crypto; Canada, n=815; Emerging adults, n=436; BC, n=476]





■ Emerging adults ■ Overall



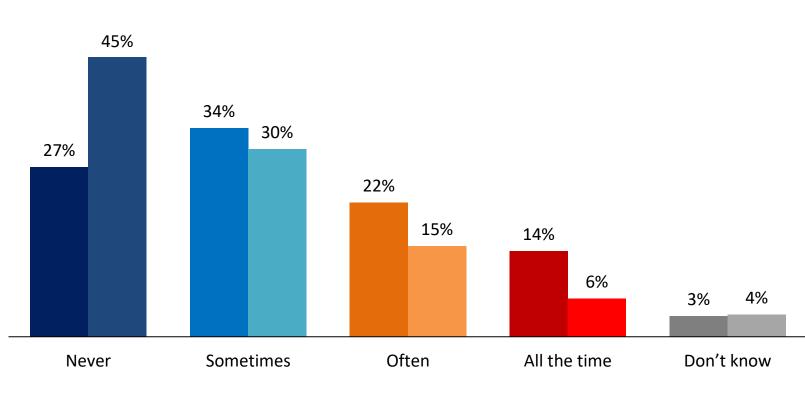
# **Trade to win back losses:** EAs and those aged 18 to 44 are more likely to have traded more to win back losses



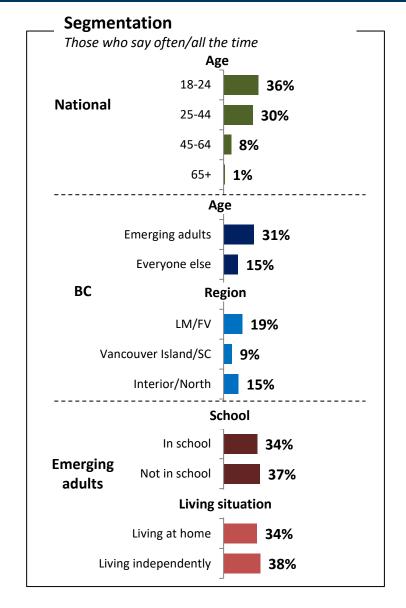
How often do you....

[asked only of those who manage some investments themselves or own crypto; Canada, n=815; Emerging adults, n=436; BC, n=476]

#### Trade more in order to win back your previous losses.



■ Emerging adults ■ Overall

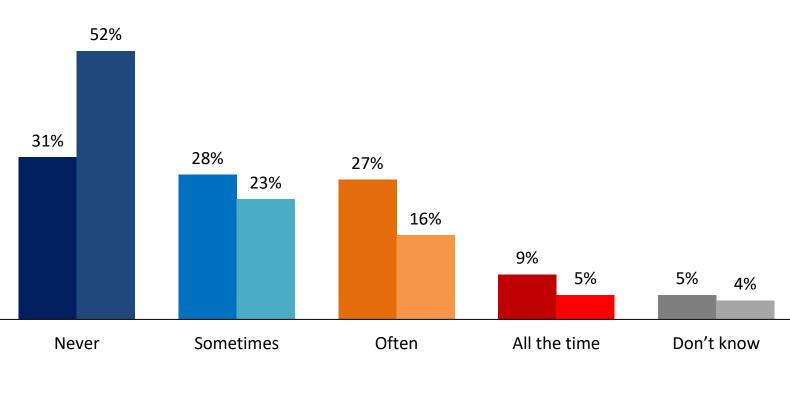


# Maintaining excitement: Compared to overall, EAs are more likely to trade larger amounts of money to maintain excitement

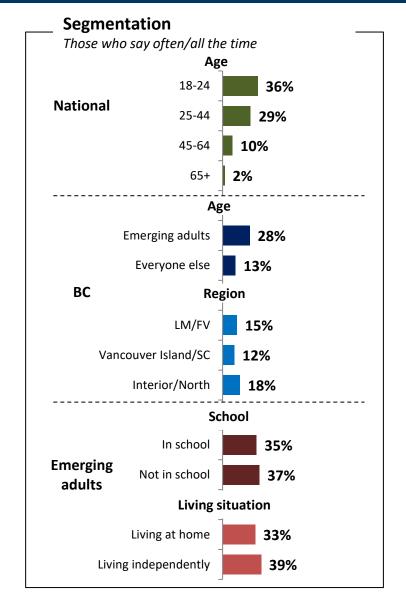
#### How often do you....

[asked only of those who manage some investments themselves or own crypto; Canada, n=815; Emerging adults, n=436; BC, n=476]

#### Trade larger amounts of money to maintain the excitement.



■ Emerging adults ■ Overall

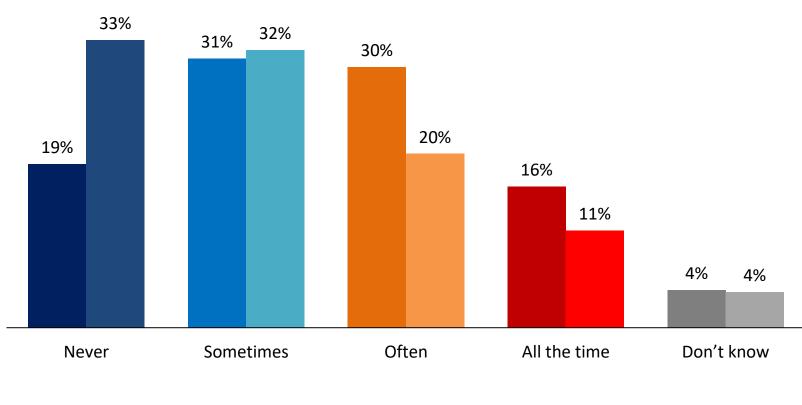


# **Getting more money:** EAs and those aged 18 to 44 are more likely to think of ways to get more money to trade

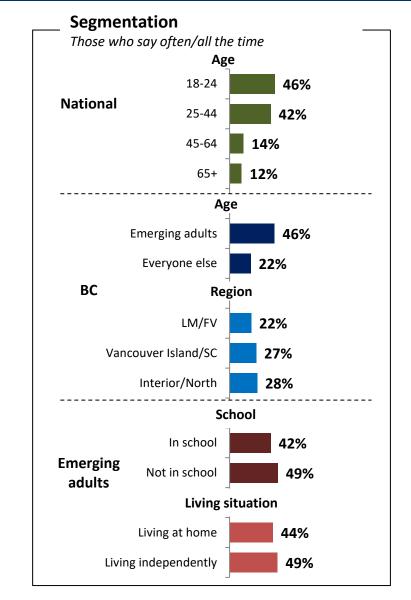
How often do you....

[asked only of those who manage some investments themselves or own crypto; Canada, n=815; Emerging adults, n=436; BC, n=476]

#### Think of ways to get more money to trade



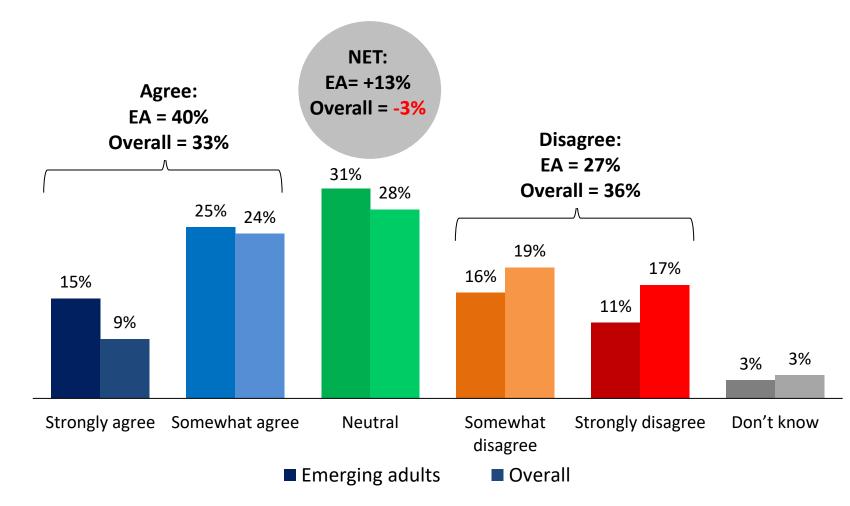
■ Emerging adults ■ Overall

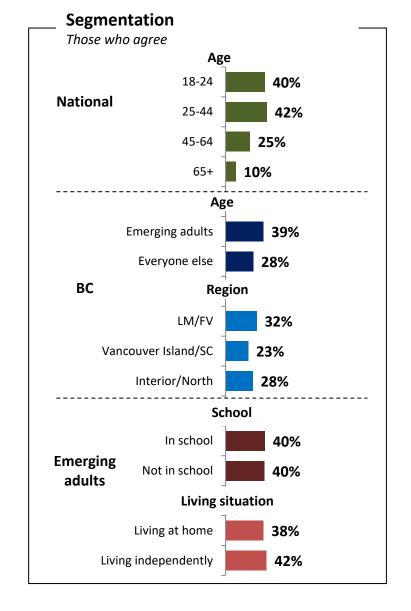


# **Chance to get rich:** EAs and adults (25 to 44 y/o) are more likely to agree that trading gives them a chance to get rich



Do you agree or disagree with the following statements? [asked only of those who manage some investments themselves or own crypto; Canada, n=815; Emerging adults, n=436; BC, n=476] **Trading gives me a chance to get rich, and I am willing to take big risks for that chance.** 





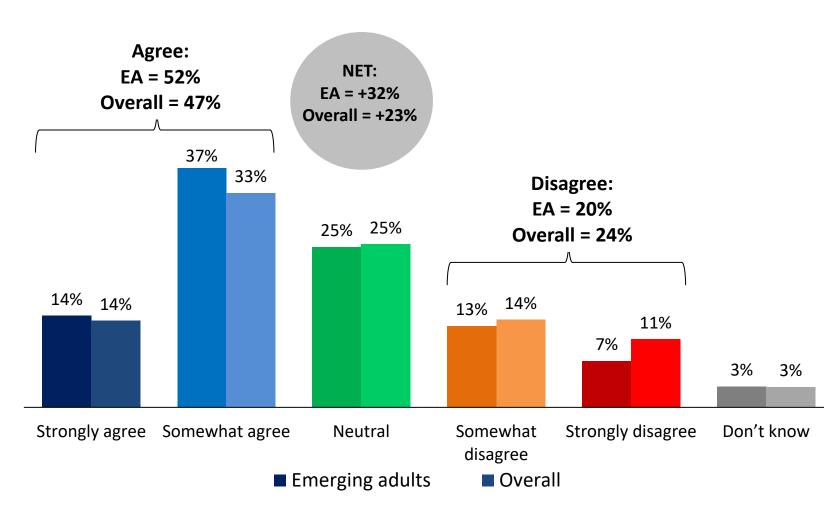
# **Fun and challenging:** Over half (52%) of EAs agree that trading is fun and challenging, highest among those living at home (55%)

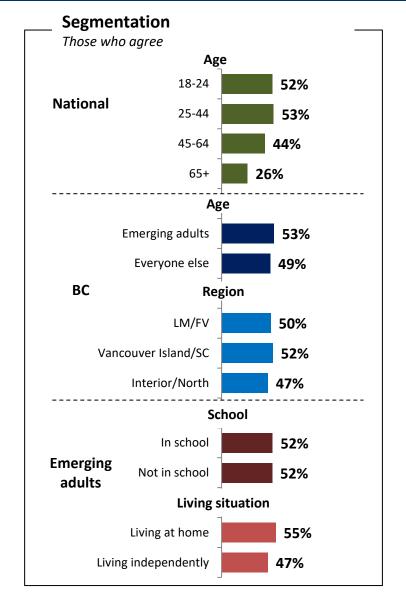


Do you agree or disagree with the following statements?

[asked only of those who manage some investments themselves or own crypto; Canada, n=815; Emerging adults, n=436; BC, n=476]

#### I think trading is fun and challenging.





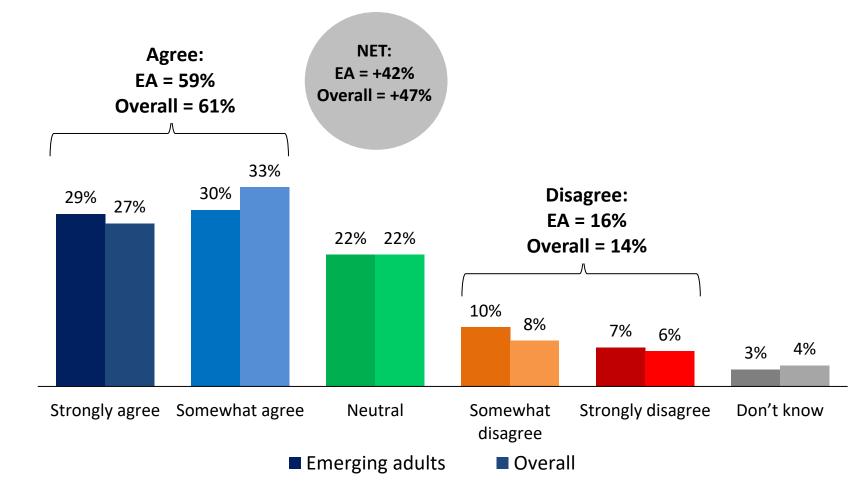
# **Afford to lose:** EAs are slightly less likely to only trade with money they <sup>65</sup> can afford to lose

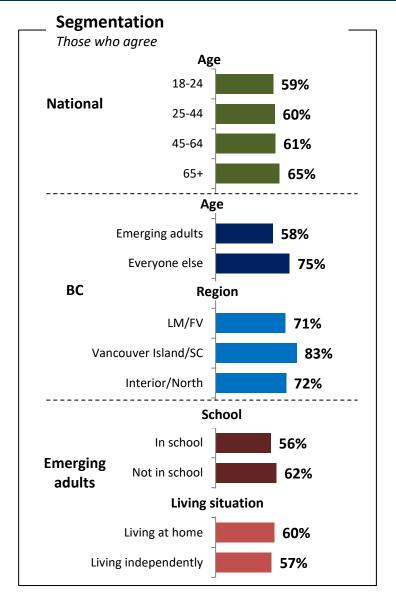


Do you agree or disagree with the following statements?

[asked only of those who manage some investments themselves or own crypto; Canada, n=815; Emerging adults, n=436; BC, n=476]

#### I only trade with money I can afford to lose.

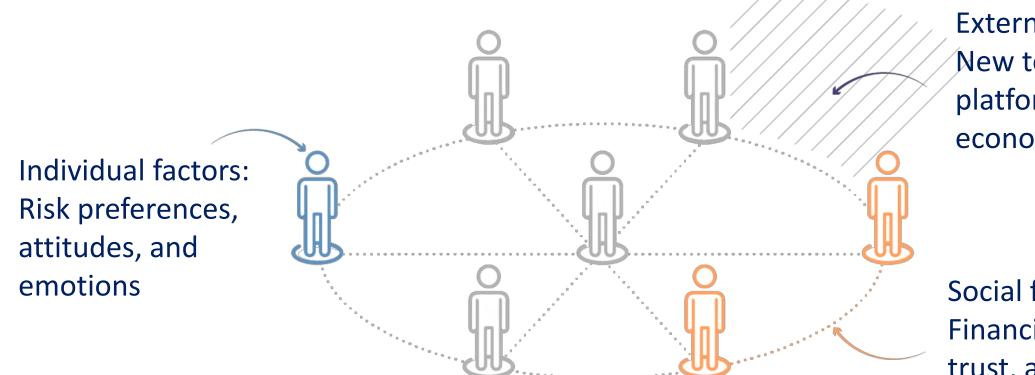




# **Regression Analysis:** What could explain the difference in speculative investing?



#### What could explain these differences: Individual, social, or external



While we can reliably measure the impact of individual and some social factors in a survey, it is difficult to isolate external factors in a single wave of a survey. Tracking survey, longitudinal data, or other forms of research are more appropriate.

External factors: New technology (e.g. platforms), COVID, economic conditions

Social factors: Financial socialization, trust, and social media exposure



#### How important are these internal factors? Do they account for the age differences we see?

Regression analysis allows us to test whether correlations are still predictive when we hold other factors constant, and understand which variables are most likely to be the main drivers of an outcome.

#### Our models:

Potential drivers/control variablesOutcolDemographics and financesInternal and social drivers1. DIY in<br/>managinAge groups<br/>Gender<br/>Education<br/>Debt<br/>Investable assetsRisk orientation<br/>Socialization<br/>Social media exposure<br/>Preference for online<br/>Trust in fin. professionals<br/>Financial literacy2. Special<br/>beliefs/st<br/>the mark<br/>3. Engage

#### **Outcomes of interest**

**1. DIY investing**: Is the respondent selfmanaging at least some investments?

**2. Speculative goals/expectations**: Index of beliefs/goals like aggressive growth, timing the market, focus on big profits, etc.

**3. Engagement/time spent**: Index of time spent trading, monitoring, and researching investments.

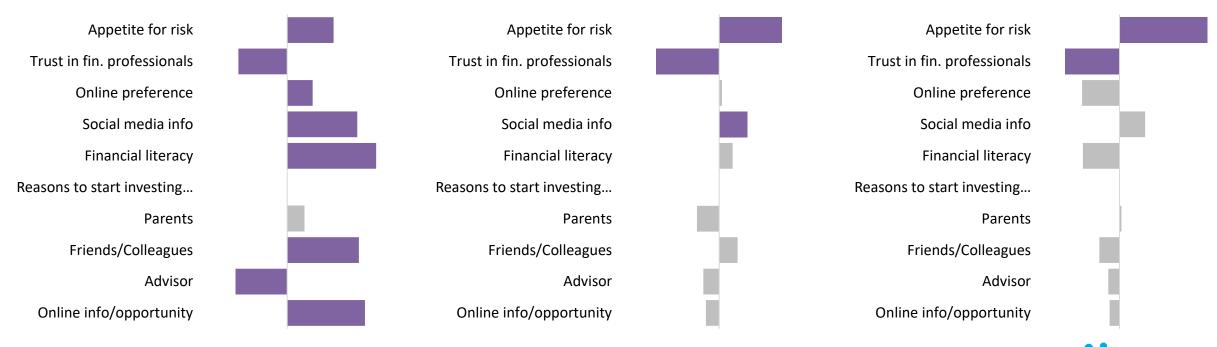


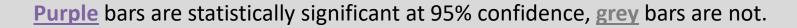
#### The internal and social drivers are important; especially risk appetite <sup>69</sup> and trust

#### In all 3 models, the **internal and social drivers** (shown below) play a significant role.

**1. DIY investing**: Is the respondent selfmanaging at least some investments? **2. Speculative goals/expectations**: Index of beliefs/goals like aggressive growth, timing the market, focus on big profits, etc.

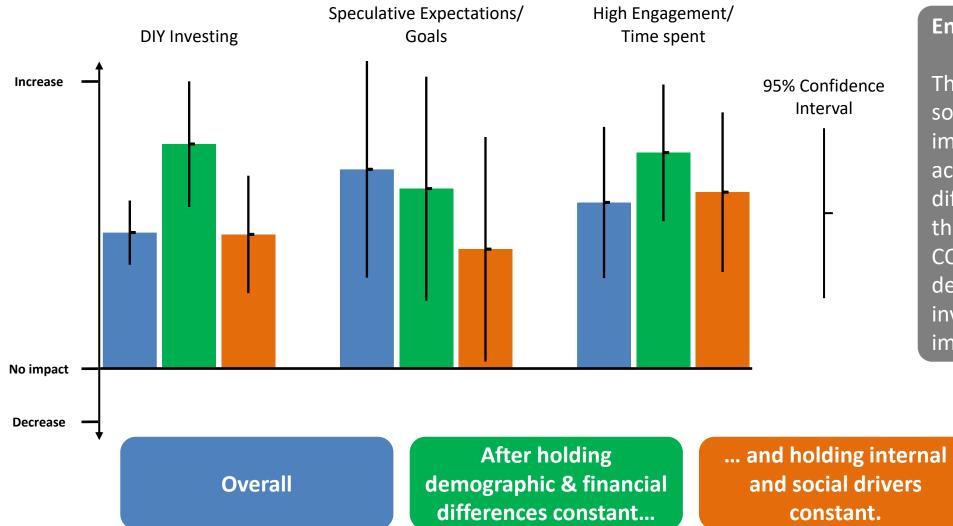
**3. Engagement/time spent**: Index of time spent trading, monitoring, and researching investments.





# **Impact of age on speculative behaviours:** Although internal/social drivers are important, they explain little or none of the impact of age

The relative impact of being an emerging adult on....



#### **Environmental factors?**

70

The fact that internal and social explanations are important, but do not account for the age differences we see suggests that external factors like COVID-19 or the democratization of access to investing likely play an important role.



#### Individual, social, or external factors

Individual factors: Risk preferences, attitudes, and emotions

#### Putting it all together:

- Individual and social factors are important drivers of both DIY investing and speculative behaviours – especially risk and trust.
- However, controlling for these factors does not explain the age differences we see.

Social factors: Financial socialization, trust, and social media exposure

**External factors:** New technology (e.g. platforms), COVID, economic conditions

...

3. This leaves a puzzle, but the most likely explanation is that external factors are the key driver of these age differences.



### **Segmenting Investors**



### **Defining the segments**

**Crypto-only investor:** A small portion of investors just have crypto but do not invest in securities.

#### **Speculative DIY:**

A final 1-in-10 investors are primarily/entirely DIY investors who are generally well above average on measures of speculative investing such as the products they buy, their attitudes/beliefs, or their level of engagement.

#### **Old-fashioned DIY:**

Another 1-in-5 investors are primarily/entirely DIY investors but who don't exhibit many signs of speculative investing in terms of the products they buy, their attitudes/beliefs, or their level of engagement.

#### 6% 10% 23% 16% 18% 9% 19% 20% 20% 17% 24% 18% **Emerging adults Overall**

Non-securities/Crypto:

Nearly 1-in-4 "investors" (in a broad sense of the term) have nothing other than a TFSA, a GIC, or similar.

> **Traditional advised:** Another 1-in-4 work with an advisor only and don't manage any of their investments themselves.

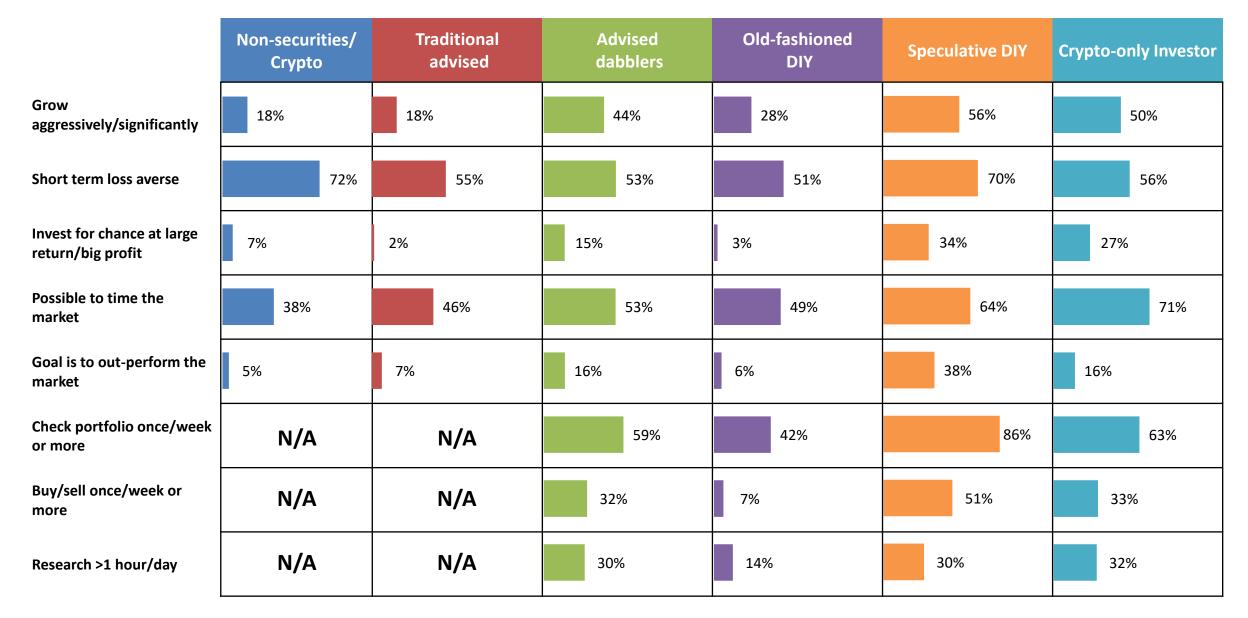
#### **Advised dabbler:**

Just under 1-in-5 investors work with an advisor for their main account, but also dabble in some amount of self-directed investing.

### **Financial and investing profiles by segment:** Advised investors – including dabblers – tend to be investors with larger portfolios

	Non-securities/ Crypto	Traditional advised	Advised dabblers	Old-fashioned DIY	Speculative DIY	Crypto-only investor
Investable assets under \$10,000	35%	10%	15%	24%	21%	51%
Investable assets under \$100,000	78%	42%	51%	64%	68%	92%
Own Crypto	0%	0%	45%	27%	52%	100%
Hold stocks in portfolio	0%	24%	39%	38%	55%	0%
Hold mutual funds	0%	78%	62%	53%	32%	0%
Hold high risk investments (e.g. options, mortgage investments)	0%	12%	45%	21%	52%	0%
Any debt	51%	45%	65%	60%	71%	76%

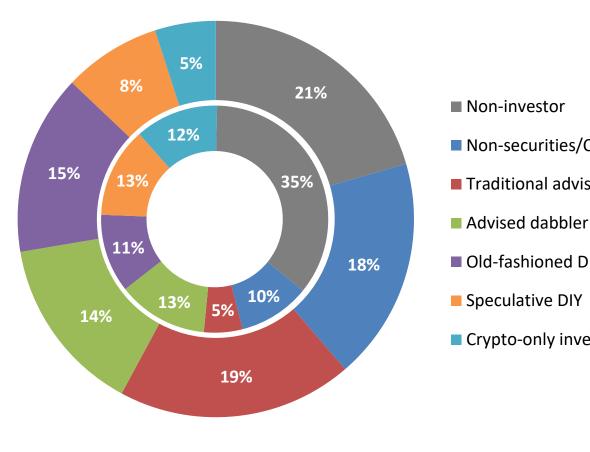
# The distinction between old-fashioned and speculative DIY is defined in part by these attitudes and beliefs



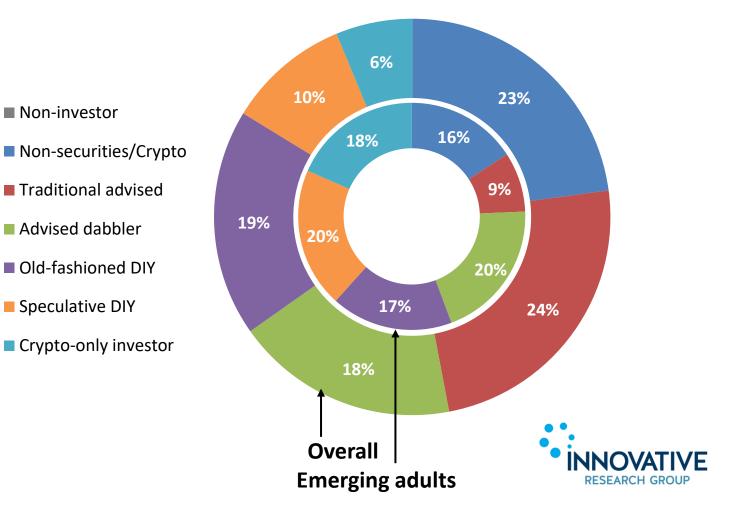
### **Defining the segments**

We've grouped investors into 6 groups based on their investing behaviours, attitudes, and beliefs.

#### Among the entire population

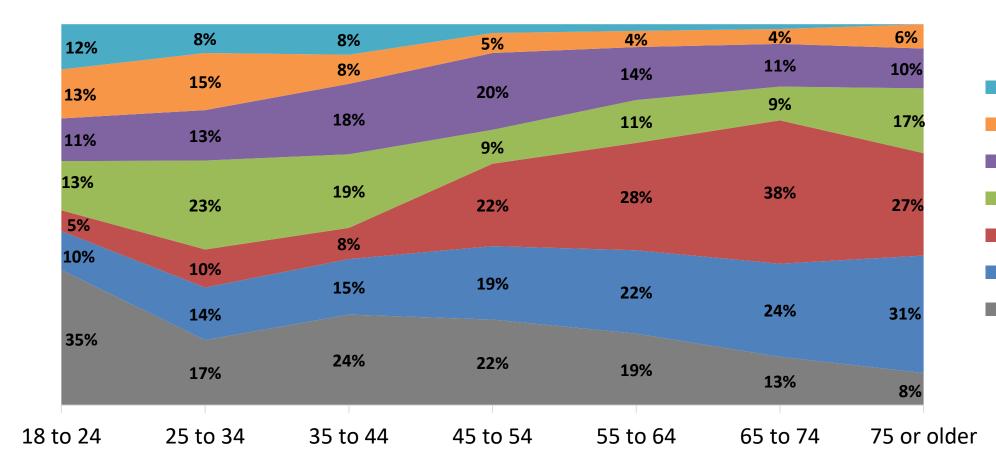


#### Among investors



### **Investor segments by age group:** The distribution of the segments varies significantly across age groups

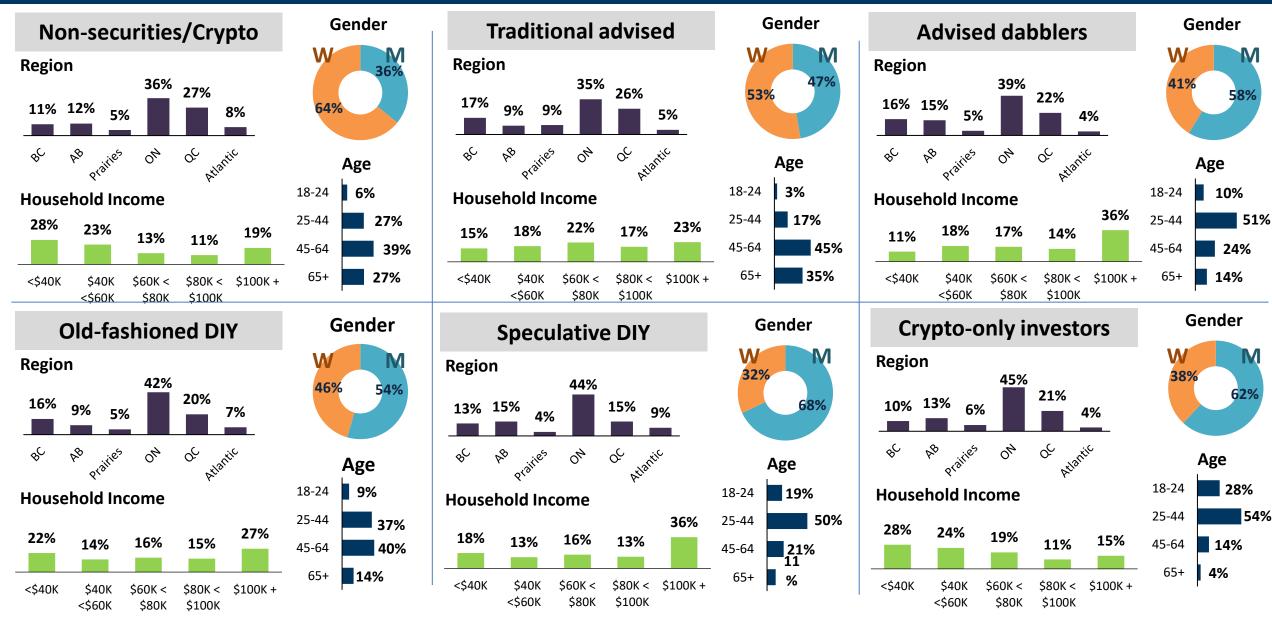
Investor segments by age group







## **Demographics by segment:** Men are more likely to be speculative and DIY, while crypto and speculative clusters skew younger



### **Goals by segment (EA):** Speculative DIYers and crypto-only investors are less focused on home ownership than other segments

Thinking about the savings and investments you have set aside for the future, what goals are you currently working towards? *Please select all that apply*. [asked only of those with savings or investments; Emerging adults, n=863]

% WHO CHOSE EACH RESPONSE	Non- securities/Crypto	Traditional advised	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only Investor
Retirement	26%	29%	28%	25%	24%	23%
Purchasing a home	55%	67%	53%	49%	35%	39%
My children's education	10%	7%	29%	11%	31%	11%
My own education	39%	31%	30%	43%	34%	30%
A major purchase, such as a car	23%	41%	19%	37%	37%	27%
Vacation or travel	56%	63%	39%	55%	36%	35%
Paying down debt	28%	32%	37%	32%	23%	29%
Paying off my mortgage	3%	4%	22%	11%	19%	8%
Other	0%	1%	1%	7%	6%	3%
None of these	2%	0%	0%	2%	0%	3%

#### **Emerging adults**

### **Goals by segment (overall):** People in the traditional advised segment are the most likely to be saving/investing for retirement

Thinking about the savings and investments you have set aside for the future, what goals are you currently working towards? *Please select all that apply*. [asked only of those with savings or investments; Canada, n=1,763]

% WHO CHOSE EACH RESPONSE	Non- securities/Crypto	Traditional advised	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
Retirement	53%	70%	57%	56%	41%	32%
Purchasing a home	14%	10%	27%	20%	21%	28%
My children's education	14%	14%	21%	13%	29%	19%
My own education	4%	2%	12%	7%	13%	15%
A major purchase, such as a car	14%	20%	24%	19%	30%	20%
Vacation or travel	34%	42%	39%	32%	31%	34%
Paying down debt	30%	26%	29%	31%	45%	32%
Paying off my mortgage	12%	19%	27%	26%	26%	13%
Other	4%	3%	3%	3%	5%	1%
None of these	6%	4%	4%	3%	6%	4%

#### Overall

### **Confidence by segment:** Advised dabblers and speculative DIY emerging adults among most confident about investment decisions

How confident are you when it comes to making investment decisions?

[asked only of those with investments; Canada, n=1,569, Emerging adults, n=625]

Non-securities/Crypto	Emerging adults	6%	52	.%	30%		11%
	Overall	12%		44%	25%		15%
Traditional advised	Emerging adults	14%		49%		28%	8%
	Overall	19%		50%		22%	7%
Advised dabblers	Emerging adults	3	2%		53%		13% 1 <mark>%</mark>
	Overall	25%		58	%		14% 3%
Old-fashioned DIY	Emerging adults	14%		51%		28%	4%
	Overall	18%		60%		1	L8% 3%
Speculative DIY	Emerging adults		38%		51%		10% 2 <mark>%</mark>
	Overall	31	1%		53%		14% <mark>3%</mark>
Crypto-only Investor	Emerging adults	21%		63%	/ D		13% <mark>2%</mark>
	Overall	22%		48%		21%	7%

# **Investing attitudes by segment (EA):** Traditional advised EAs are more likely to trust professionals and rather not self-manage accounts

The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree. [NET AGREEMENT]

[asked only of all respondents; Emerging adults, n=1,000]

NET AGREEMENT	Non- securities/Crypto	Traditional advised	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
Investing is only for people who have more money than I have.	-16%	-55%	0%	-10%	-5%	+9%
I am not sure where to look for independent information on different investments.	+38%	+37%	+23%	+15%	+27%	+37%
I am finding it harder and harder to understand the investments available to me.	+41%	+45%	+25%	+11%	+9%	+32%
I would prefer to manage my own investments, but I don't have enough time.	+10%	-19%	+24%	+31%	-11%	+32%
When I lose money in my investments, I take it as a learning experience.	+23%	+25%	+46%	+21%	+47%	+59%
I sacrifice some of my fun in order to have financial stability.	+39%	+70%	+56%	+30%	+64%	+51%
l just don't trust investment professionals.	-14%	-68%	+9%	-12%	+22%	+5%

#### *Emerging adults – Net agreement*

# **Investing attitudes by segment (overall):** Overall adult population disagree investing is solely for those with more money

The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree. [NET AGREEMENT]

[asked of all respondents; n=2,000]

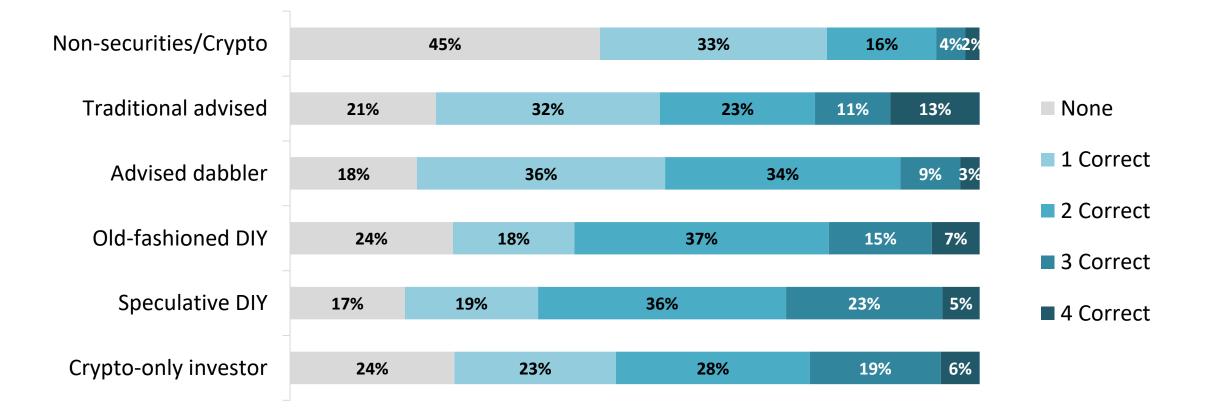
NET AGREEMENT	Non- securities/Crypto	Traditional advised	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
Investing is only for people who have more money than I have.	+9%	-61%	-19%	-24%	-22%	+22%
I am not sure where to look for independent information on different investments.	+12%	-22%	-1%	-10%	+12%	+31%
I am finding it harder and harder to understand the investments available to me.	+23%	+8%	+16%	-1%	0%	+33%
I would prefer to manage my own investments, but I don't have enough time.	-6%	-54%	+7%	-15%	+7%	+34%
When I lose money in my investments, I take it as a learning experience.	+2%	+17%	+45%	+43%	+60%	+50%
I sacrifice some of my fun in order to have financial stability.	+31%	+23%	+50%	+47%	+63%	+49%
l just don't trust investment professionals.	-4%	-62%	-15%	+12%	+23%	+19%

#### *Overall – Net agreement*

### **Investment literacy by segment (EA):** Among emerging adults, non-securities/crypto investors are the least knowledgeable

Are the following statements true or false? [asked of all respondents; Canada, n=2,000; BC, n=1,000]

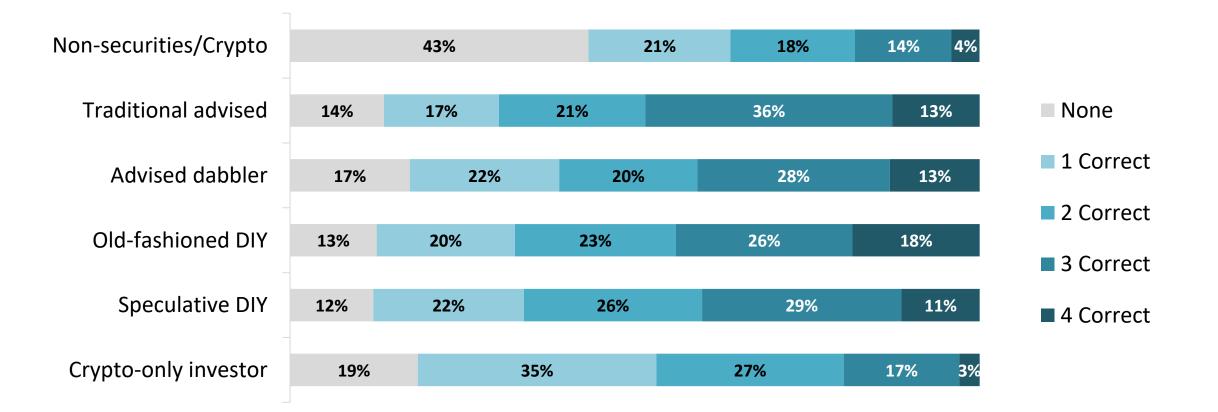
#### *Emerging adults – % who got each number of correct responses to financial literacy questions*



# **Investment literacy by segment (overall):** Literacy is highest among traditional advised, advised dabblers, and old-fashioned DIY investors

Are the following statements true or false? [asked of all respondents; Canada, n=2,000; BC, n=1,000]

#### Overall – % who got each number of correct responses to financial literacy questions



## **Anxiety and enjoyment by segment (EA):** Crypto-only and speculative EA investors are more likely to enjoy doing research



Do you agree or disagree with the following statements? [NET AGREEMENT]

[asked of investors only; Canada, n=1,590; Emerging adults, n=645]

#### *Emerging adults – Net agreement*

NET AGREEMENT	Non- securities/Crypto	Traditional advised	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
I enjoy doing research about investments.	-11%	-17%	+27%	+34%	+45%	+40%
Managing my investments feels like a chore.	+7%	+21%	+31%	+12%	0%	+25%
I feel a lot of anxiety about losing money on my investments.	+47%	+45%	+40%	+17%	+37%	+36%



## **Anxiety and enjoyment by segment (overall):** Crypto investors largely agree losing money causes them to feel a lot of anxiety



Do you agree or disagree with the following statements? [NET AGREEMENT]

[asked of investors only; Canada, n=1,590; Emerging adults, n=645]

#### **Overall** – Net agreement

NET AGREEMENT	Non- securities/Crypto	Traditional advised	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
I enjoy doing research about investments.	-23%	-26%	+37%	+28%	+66%	+43%
Managing my investments feels like a chore.	+10%	+9%	+6%	-11%	-7%	+35%
I feel a lot of anxiety about losing money on my investments.	+41%	+18%	+26%	+12%	+29%	+41%



### **Trading behaviours by segment (EA):** Speculative DIY and crypto-only investors show more problem trading behaviours

How often do you.... [% WHO SAY "OFTEN"]

[asked only of those who manage some investments themselves or own crypto; Canada, n=815]

	Advised dabblers	Old-fashioned DIY	Speculative DIY	Crypto-only investor
0	48%	30%	23%	20%
:k	39%	28%	37%	37%
y to	40%	17%	47%	37%
iey	47%	40%	45%	52%

#### *Emerging adults – % who say "often"/ "all the time"*

Try to reduce your trading, or to quit altogether, but cannot.

 $\mathbf{O}$ 

Trade more in order to win back your previous losses.

Trade larger amounts of money to maintain the excitement.

Think of ways to get more money to trade.

### **Trading behaviours by segment (overall):** Speculative DIY and cryptoonly investors more likely to engage in risky trading behaviours

How often do you.... [% WHO SAY "OFTEN"]

[asked only of those who manage some investments themselves or own crypto; n=815]

	Advised dabblers	Old-fashioned DIY	Speculative DIY	Crypto-only investor
	27%	8%	24%	22%
	27%	8%	30%	27%
D	22%	11%	34%	26%
,	32%	20%	46%	38%

#### Overall-% who say "often"/ "all the time"

Try to reduce your trading, or to quit altogether, but cannot.

Trade more in order to win back your previous losses.

Trade larger amounts of money to maintain the excitement.

Think of ways to get more money to trade.

#### **Trading beliefs by segment (EA):** More speculative DIY and cryptoonly investors say trading is fun and challenging compared to others



**Do you agree or disagree with the following statements?** [NET AGREEMENT] [asked only of those who manage some investments themselves or own crypto; Emerging adults, n=476]

Emerging adults – Net agreement

RISK PREFERENCE	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
Trading gives me a chance to get rich, and I am willing to take big risks for that chance.	+13%	+3%	+15%	+21%
I think trading is fun and challenging.	+23%	+9%	+49%	+44%
I only trade with money I can afford to lose.	+33%	+37%	+49%	+49%

# **Trading beliefs by segment (overall):** More speculative DIY and crypto-only investors agree trading gives them a chance to get rich



Do you agree or disagree with the following statements? [NET AGREEMENT]

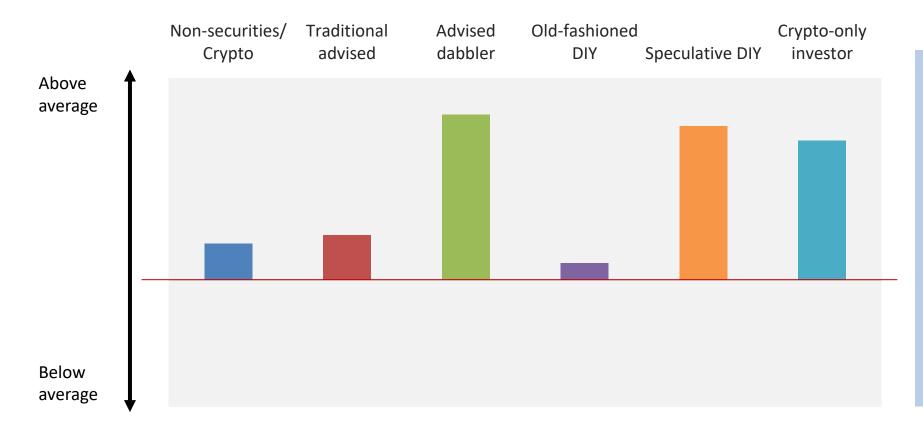
[asked only of those who manage some investments themselves or own crypto; Canada, n=815]

#### **Overall** – Net agreement

RISK PREFERENCE	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
Trading gives me a chance to get rich, and I am willing to take big risks for that chance.	-4%	-24%	+23%	+20%
I think trading is fun and challenging.	+22%	+5%	+46%	+38%
I only trade with money I can afford to lose.	+46%	+44%	+50%	+56%

### **Appetite for risk by segment (EAs):** EAs have above average risk appetite across the board, but more speculative groups are higher

#### *Risk appetite by segment – Emerging adults*



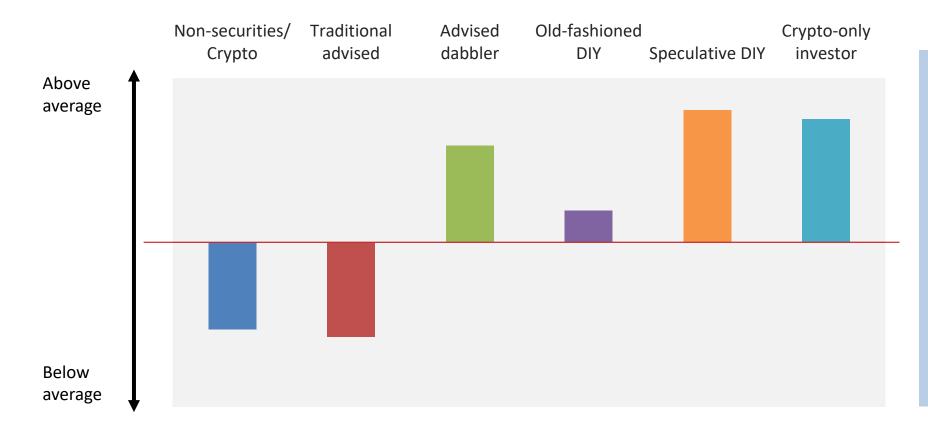
We calculate risk appetite by looking at whether people agree or disagree on three statements:

- I welcome new and exciting experiences and sensations, even if they are a little frightening and unconventional
- I often follow my instincts, hunches, or intuition without thinking through all the details
- [REVERSED] I enjoy saving money more than spending it on entertainment or thrills



### **Appetite for risk by segment (overall):** Overall, Speculative DIY and crypto-only investors have the highest risk appetite

#### *Risk appetite by segment – Overall*



We calculate risk appetite by looking at whether people agree or disagree on three statements:

- I welcome new and exciting experiences and sensations, even if they are a little frightening and unconventional
- I often follow my instincts, hunches, or intuition without thinking through all the details
- 3) [REVERSED] I enjoy saving money more than spending it on entertainment or thrills

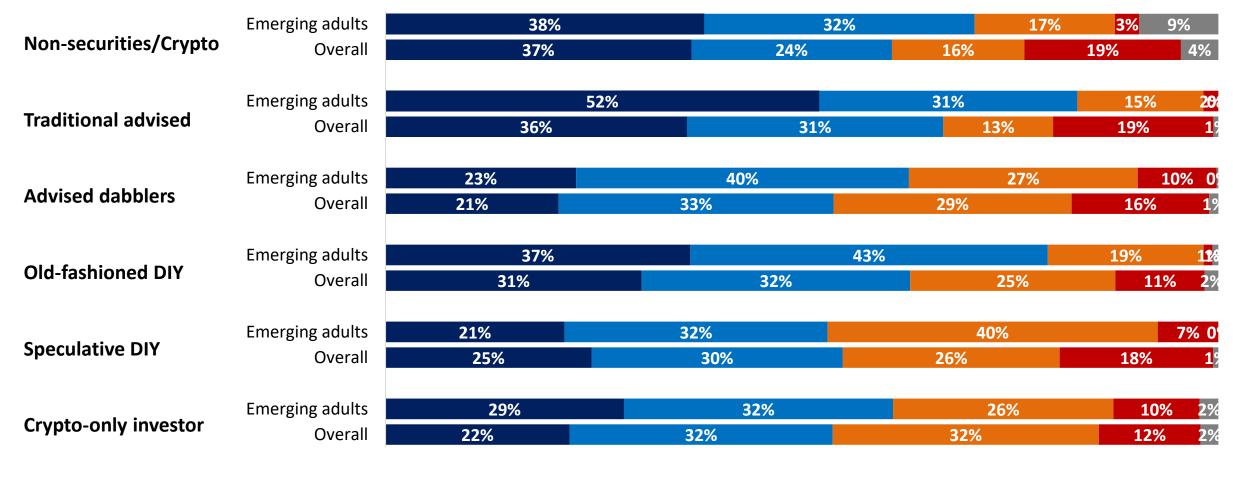


### Speculative investors are also the most likely to gamble monthly, though there is less of a correlate with weekly gambling



Thinking about the last 12 months, how often have you participated in gambling activities (such as lotteries, sports betting, electronic gaming machines, cards, casino table games, slot machines), either in person or on the Internet (with and without money)?

[asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000]



# **Socialization by segment (EA):** Speculative/crypto-only are less likely to look to banks, advisors, or their parents – though not regulators

When it comes to making decisions about money, where do you go for information and advice? **Please select all that apply**. [asked of all respondents; Emerging adults, n=1,000]

#### **Emerging adults**

% WHO CHOSE EACH RESPONSE	Non- securities/Crypto	Traditional advised	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
My bank/credit union	30%	40%	34%	24%	36%	25%
A financial advisor/financial planner	35%	72%	29%	17%	20%	20%
My parents	59%	73%	47%	58%	29%	38%
My siblings	13%	21%	22%	20%	26%	13%
My friends	30%	23%	28%	36%	40%	25%
Online discussion boards	9%	3%	21%	30%	24%	15%
Social media	10%	5%	35%	29%	21%	26%
Creators/Influencers	12%	4%	21%	22%	10%	18%
My school	9%	17%	19%	5%	19%	15%
My work	11%	18%	21%	14%	15%	17%
Financial regulators	5%	9%	25%	12%	17%	11%
Elsewhere	6%	4%	0%	2%	10%	2%
None of these	7%	6%	0%	1%	7%	5%
Don't know	8%	0%	0%	0%	2%	1%

# **Socialization by segment (overall):** Overall, Speculative DIY investors are more likely to go to their friends or online sources for information

When it comes to making decisions about money, where do you go for information and advice? **Please select all that apply**. [asked of all respondents; n=2,000]

% WHO CHOSE EACH RESPONSE	Non- securities/Crypto	Traditional advised	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
My bank/credit union	42%	37%	36%	34%	27%	25%
A financial advisor/financial planner	24%	80%	54%	14%	19%	17%
My parents	20%	11%	23%	18%	16%	28%
My siblings	9%	9%	12%	11%	17%	13%
My friends	18%	14%	20%	19%	32%	25%
Online discussion boards	6%	4%	17%	22%	30%	15%
Social media	4%	5%	18%	12%	21%	23%
Creators/Influencers	1%	1%	7%	7%	11%	12%
My school	1%	1%	5%	2%	8%	12%
My work	2%	3%	15%	6%	15%	16%
Financial regulators	4%	5%	15%	10%	22%	16%
Elsewhere	4%	3%	4%	10%	10%	2%
None of these	18%	4%	3%	19%	13%	10%
Don't know	6%	1%	1%	2%	2%	1%

#### **Overall**

# DIY investors look to YouTube and Reddit. Non-securities investors less likely to look online, but if they do, most use TikTok

And which social media platforms or online discussion boards do you use to get information that helps you make decisions about money? Please select all that apply.

97

[asked of those who use some online platforms or discussion boards – results shown among all respondents; Emerging adults, n=1,000]

% WHO CHOSE EACH RESPONSE	Non- securities/Crypto	Traditional advised	Advised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
Facebook	7%	3%	29%	15%	11%	15%
Twitter	6%	3%	24%	25%	15%	22%
Instagram	11%	8%	31%	15%	18%	12%
TikTok	15%	5%	24%	19%	19%	23%
Reddit	11%	3%	14%	29%	23%	14%
LinkedIn	2%	0%	11%	4%	5%	7%
YouTube	9%	5%	26%	34%	25%	28%
WeChat	1%	0%	9%	1%	4%	2%
Pinterest	2%	1%	1%	1%	3%	12%
WhatsApp	1%	1%	9%	1%	5%	2%
Snapchat	1%	1%	10%	9%	8%	13%
Discord	1%	1%	15%	10%	10%	16%
Telegram	0%	0%	9%	5%	6%	3%
Other	1%	0%	0%	0%	1%	0%
Don't know	0%	0%	1%	0%	0%	0%

#### **Emerging adults**

### All adults are less likely to look online than emerging adults, but, among DIY investors who do, the plurality use YouTube

And which social media platforms or online discussion boards do you use to get information that helps you make decisions about money? Please select all that apply.

[asked of those who use some online platforms or discussion boards; results shown among all respondents n=2,000]

% WHO CHOSE EACH RESPONSE	Non- securities/Crypto	Traditional advised	Ac	lvised dabbler	Old-fashioned DIY	Speculative DIY	Crypto-only investor
Facebook	4%	2%		15%	13%	17%	16%
Twitter	1%	1%		12%	8%	12%	17%
Instagram	4%	1%		17%	8%	12%	12%
TikTok	2%	2%		12%	5%	12%	13%
Reddit	2%	2%		10%	10%	10%	14%
LinkedIn	1%	2%		8%	6%	6%	8%
YouTube	5%	4%		17%	17%	21%	22%
WeChat	1%	1%		3%	2%	2%	2%
Pinterest	1%	1%		3%	1%	2%	8%
WhatsApp	2%	1%		4%	4%	4%	4%
Snapchat	0%	1%		6%	2%	6%	6%
Discord	0%	1%		4%	3%	8%	10%
Telegram	0%	1%		2%	1%	4%	3%
Other	1%	0%		2%	3%	2%	1%
Don't know	1%	1%		1%	2%	0%	1%

#### **Overall**

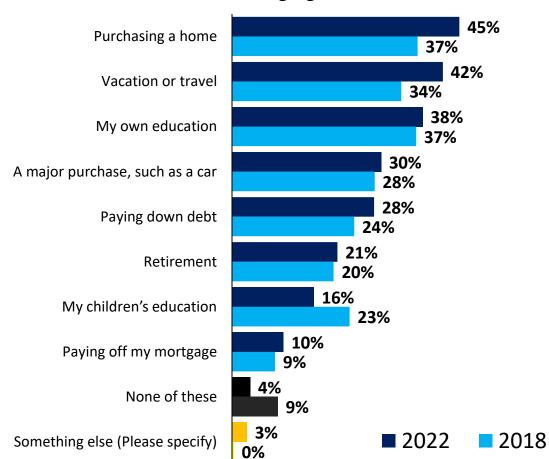
### **Goals and Priorities**



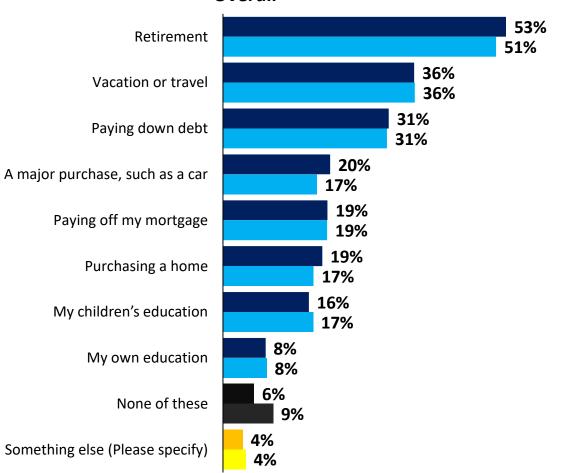
## Working goals (investors): Purchasing a home, vacation, and funding <sup>100</sup> their own education remain top goals for emerging adults

Q

Thinking about the savings and investments you have set aside for the future, what goals are you currently working towards? *Please select all that apply*. [asked only of those with savings or investments; Canada, n=1,763; Emerging adults, n=863]







**Overall** 

## **Working goals (investors):** Emerging adults prioritize purchasing a home much more than retirement, which is the highest ranked overall

Thinking about the goals above, how would you rank them in order of the priority you are placing on them in your life right now? [asked only of those with savings or investments; Canada, n=1,763; Emerging adults, n=863]

Emerging adults					Top 3 priority	2018 Tracking
Purchasing a home	20%	14%	8%		41%	34%
My own education	24%	8%	4%		36%	34%
Vacation or Travel	14%	12%	9%		35%	27%
Paying down debt	15%	<b>8% 3%</b>			27%	23%
A major purchase, such as a car	10% 8%	7%			25%	22%
My children's education	<b>5% 3% 5%</b>				13%	20%
Retirement	4% 5% 4%				13%	13%
Paying off my mortgage	<mark>3% 5% 1</mark>				9%	8%
Overall						
Retirement	30%	0	11%	7%	48%	45%
Vacation or Travel	9% 13%	6 8%			30%	30%
Paying down debt	20%	7% 3%	6		30%	29%
Paying off my mortgage	9% 7% 2	%			18%	16%
A major purchase, such as a car	<b>6% 7% 5%</b>				18%	13%
Purchasing a home	8% 6% 3%	5			17%	15%
My children's education	<b>6% 6% 3%</b>				15%	15%
My own education	4% <mark>2%</mark>				7%	7%
■ 1st	2nd		3rd			



101

**Note:** 4<sup>th</sup>-9<sup>th</sup> not a priority so not shown.

## **Investment confidence:** Emerging adults are just as confident as others<sup>102</sup> in their investment decisions

Segmentation

Those who say confident

76%

72%

71%

70%

69%

69%

69%

64%

72%

75%

76%

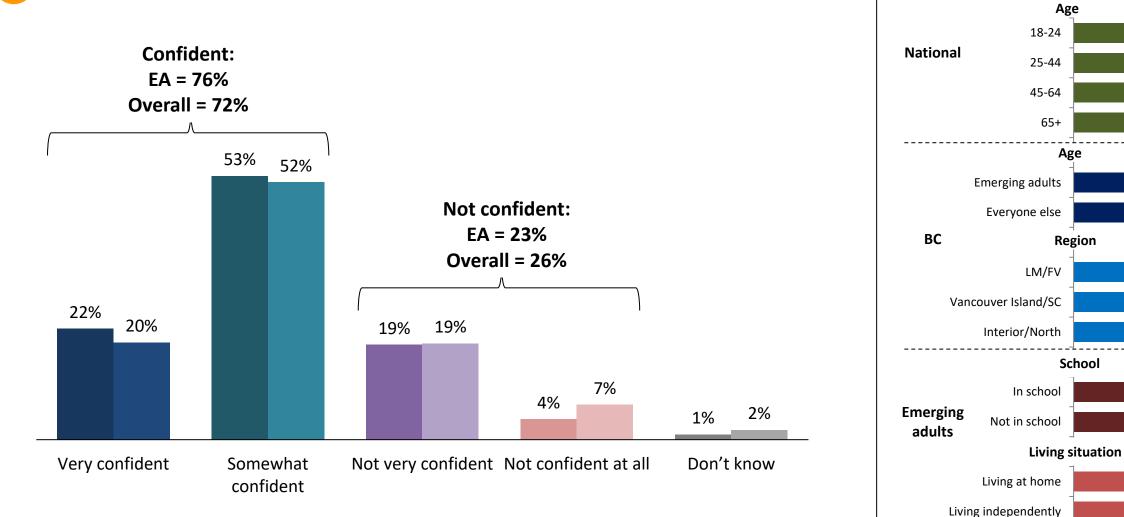
76%

75%



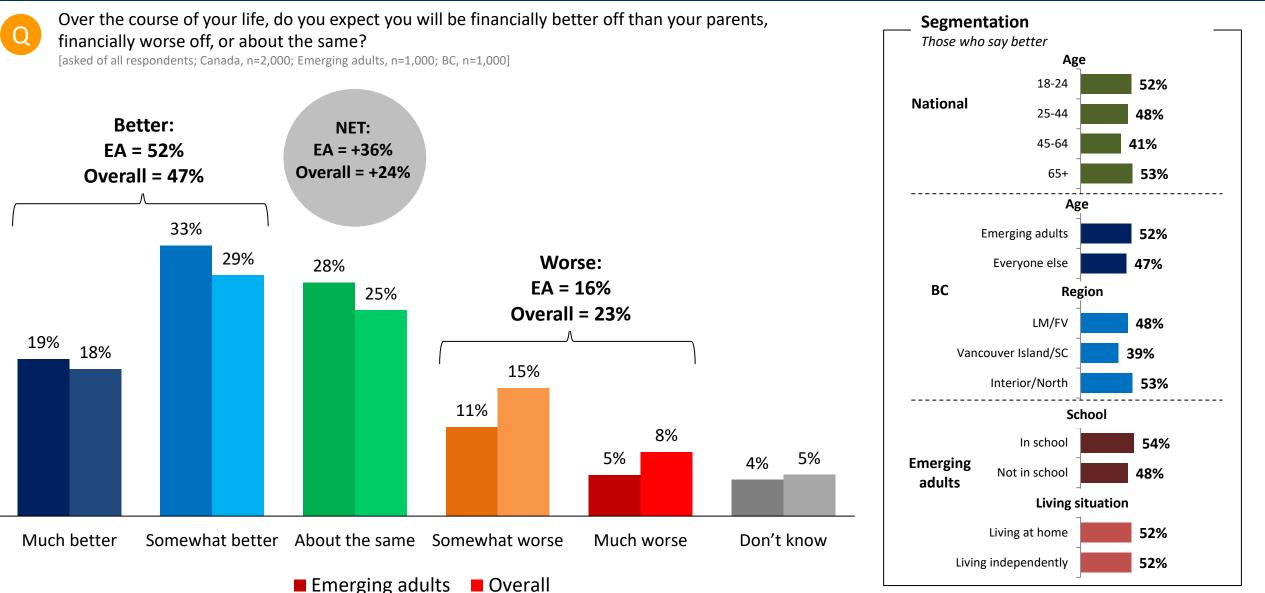
How confident are you when it comes to making investment decisions?





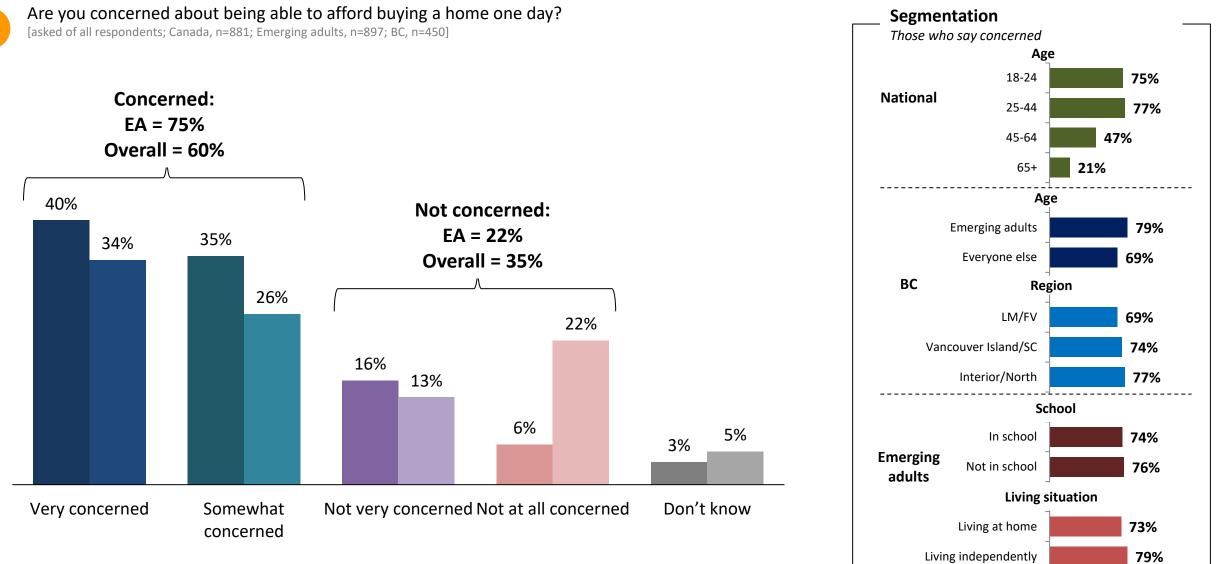
■ Emerging adults ■ Overall

# **Future outlook:** With a net +36% compared to +24% overall, more emerging adults expect to be better off than their parents



<sup>103</sup> 

# **Future outlook:** Concern about being able to afford a home is higher among emerging adults with 3-in-4 (75%) saying they are concerned



Emerging adults

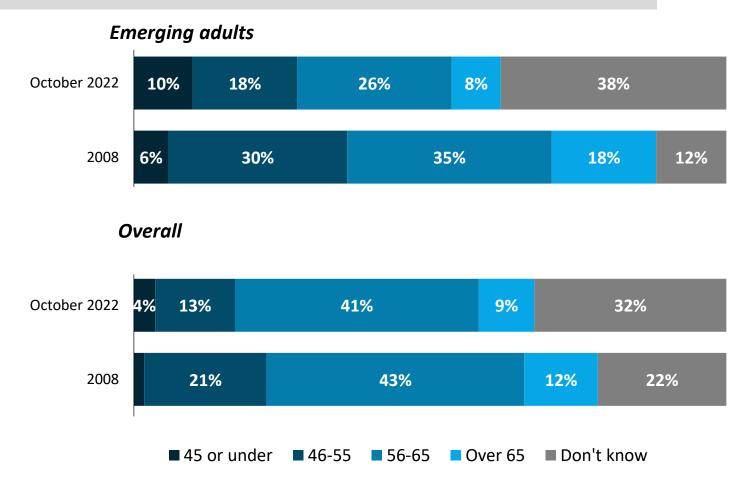
## **Retirement desire:** Nearly 3-in-10 EAs (28%) say they'd like to retire before 55, compared to 17% overall – the plurality are unsure



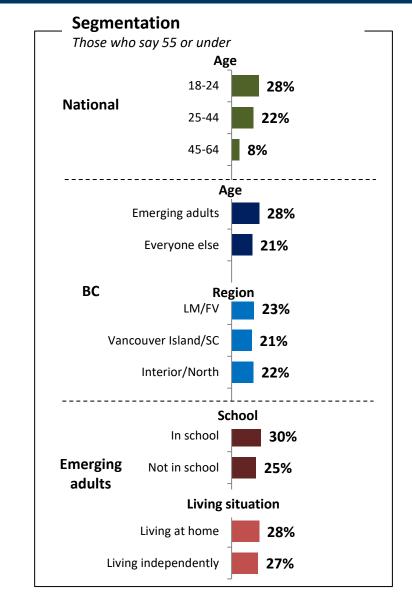
At what age would you like to retire?

[asked of those who are not retired; Canada, n=1,530; Emerging adults, n=999; BC, n=757]

#### This question is only asked of those that are <u>not</u> currently retired



Note: The emerging adult sample in 2008 is small (n=75) and should be interpreted with caution.



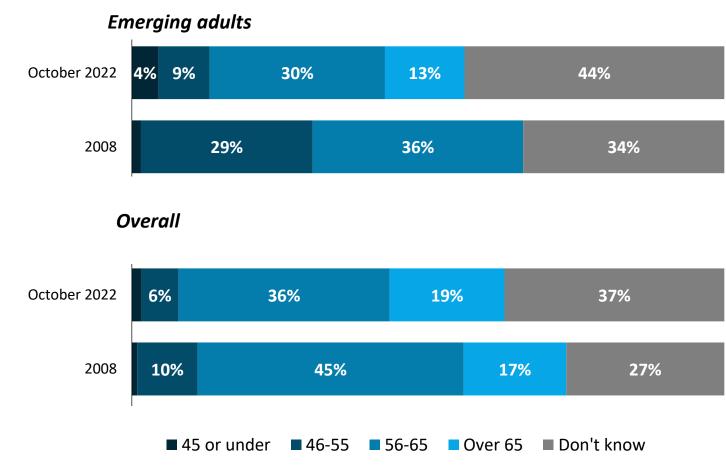
# **Financial situation:** Fewer EAs say they expect to retire before 55 (13%) than would like to (28%), and again the plurality don't know

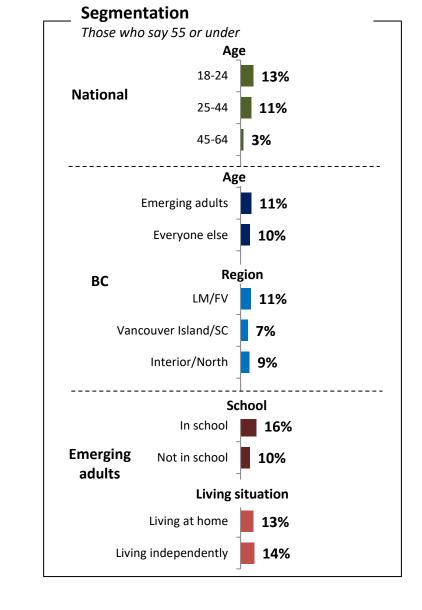


At what age do you expect to retire?

[asked of those who are not retired; Canada, n=1,530; Emerging adults, n=999; BC, n=757]

#### This question is only asked of those that are <u>not</u> currently retired



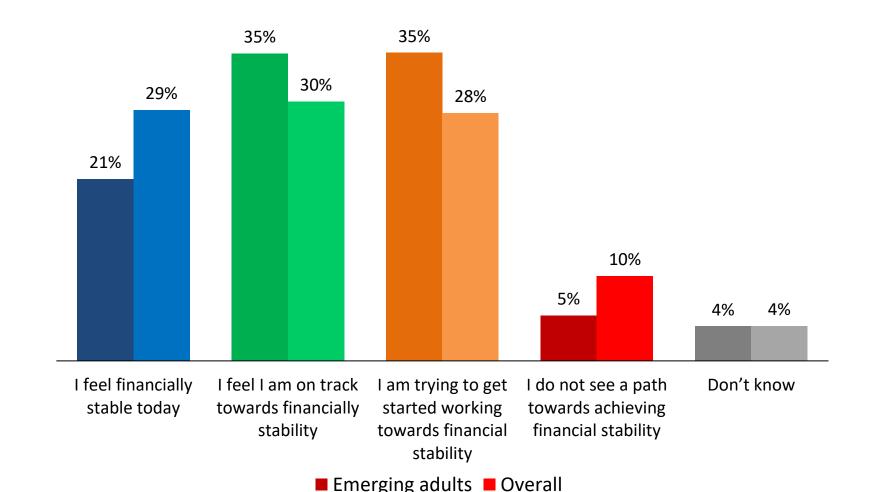


Note: The emerging adult sample in 2008 is small (n=75) and should be interpreted with caution.

# **Financial situation:** EAs are more likely to feel that they are on track or<sup>107</sup> trying to get financial stability compared to adults



Which of the following best describes your financial situation? [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]



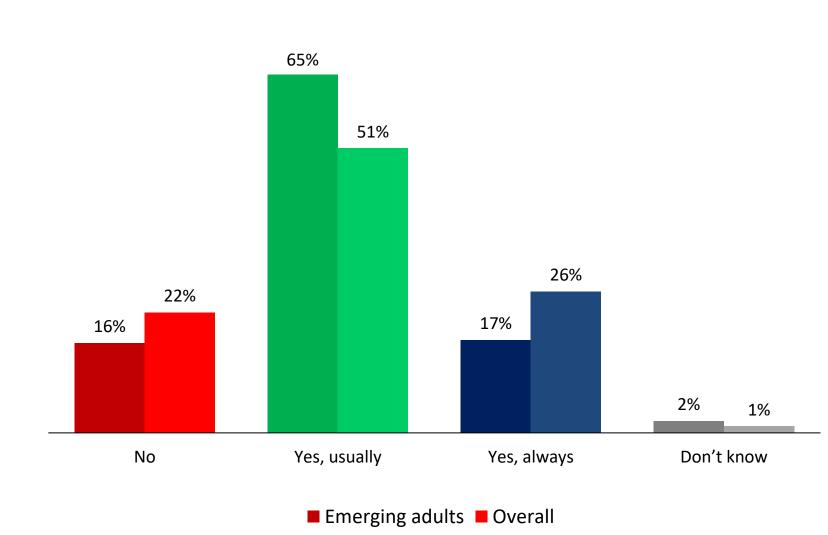
Those who say "I feel financially stable today" Age 18-24 21% National 22% 25-44 45-64 27% 49% 65+ Age **Emerging adults** 24% Everyone else 27% BC Region LM/FV 25% 27% Vancouver Island/SC Interior/North 30% School In school 19% Emerging Not in school 23% adults Living situation Living at home 21% Living independently 20%

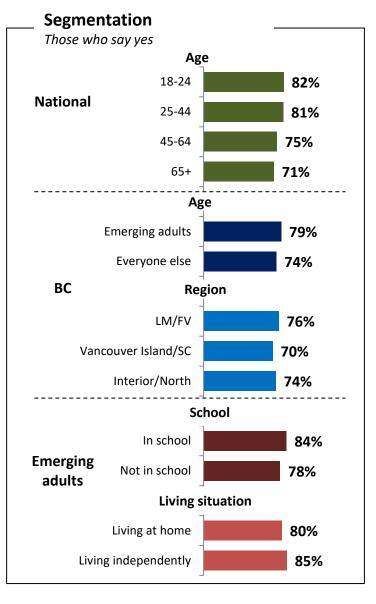
Segmentation

# **Budget:** Majority of Canadian adults and emerging adults say they either usually or always maintain a budget

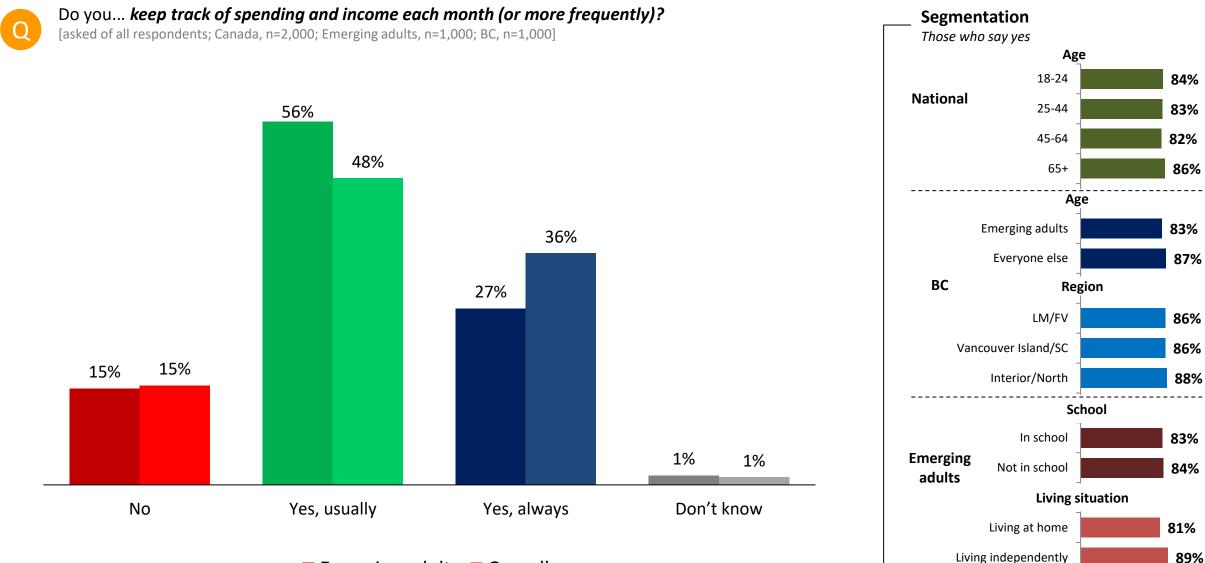


#### Do you... *maintain a budget?* [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]





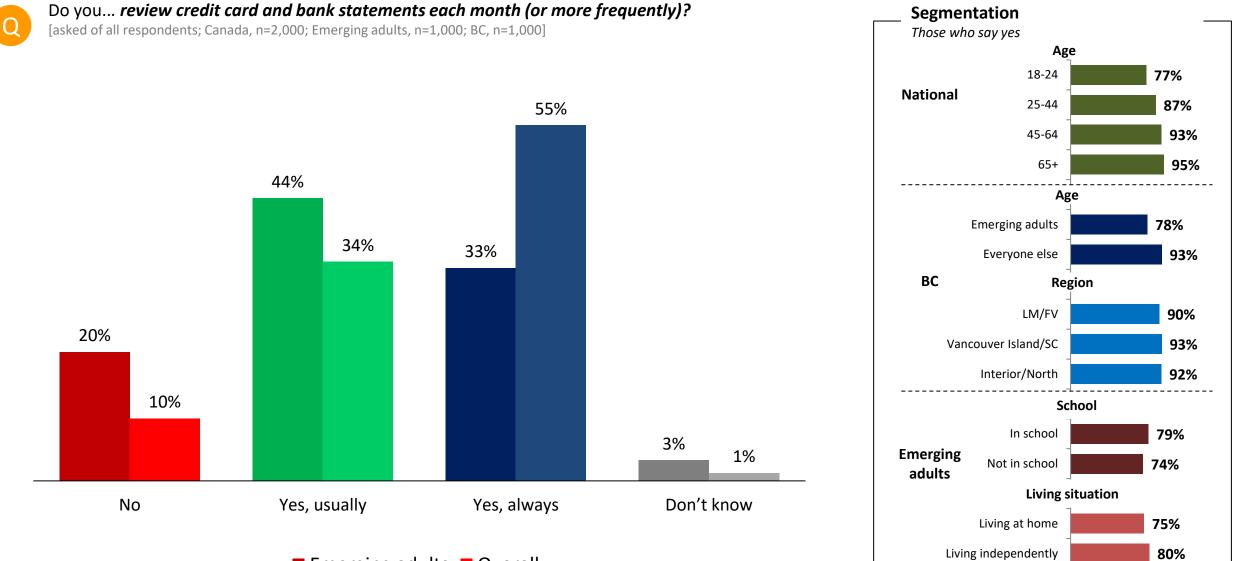
# **Spending and income:** Majority of Canadian adults and emerging adults<sup>®</sup> keep track of their spending and income while 15% do not



Emerging adults

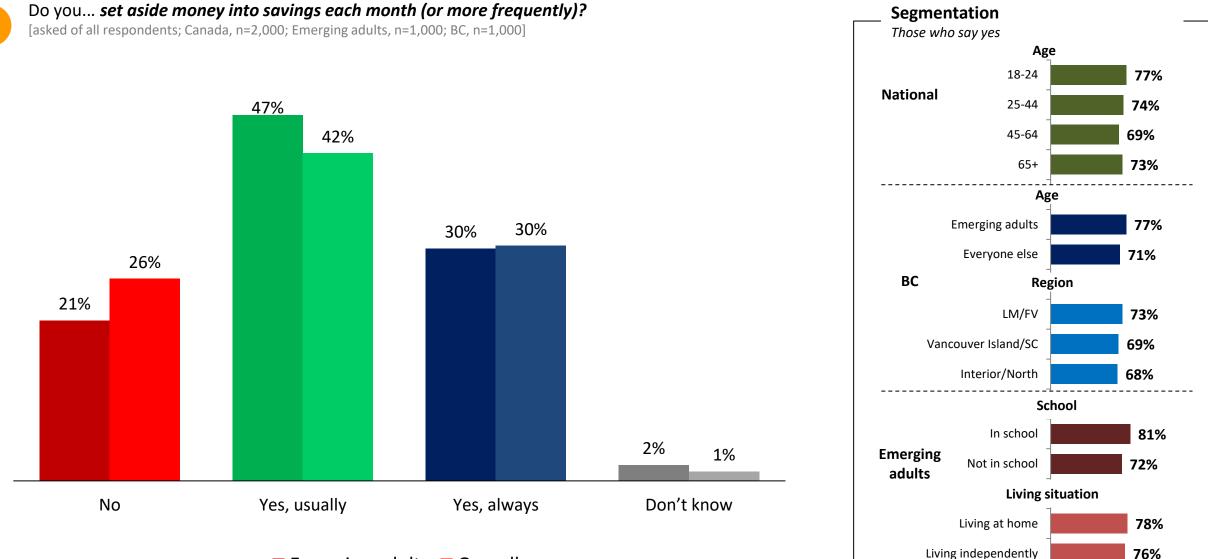
## **Credit card statements:** Overall, Canadian adults review their credit card statements more often compared to emerging adults

110



Emerging adults

### **Savings:** Overall, emerging adults are marginally more likely to set aside<sup>11</sup> money into savings each month



Emerging adults

#### **Investing Attitudes**



### **Investing attitudes:** EAs are more likely to be unsure about their investing knowledge and options and show less trust for professionals

The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree:

[asked only of those with investments; Canada, n=2,000; Emerging adults, n=1,000]

#### +49% 23% 40% 21% 9% 5%2% +35% 21% 32% 25% 13% +35% 21% 11% 9% 30% 25% 5% +31% 18% 32% 27% 14% 5% 3% +20% 14% 28% 29% 15% 8% 5% 3% +1% 15% 21% 16% 23% 22% 6% +0% 11% 20% 32% 24% 7%

18%		39%	23%	23% 13%			
13%	32%		30%	12% 6%	7%	+27%	
12%	29%	29	)%	17% 99	<mark>% 3</mark> %	+15%	
10%	26%	28%	209	% <b>12</b> %	<mark>3%</mark>	+4%	
10%	18%	33%	23%	12%	4%	-7%	
8%	21%	30%	21%	16%	4%	-9%	
14%	21%	19%	22%	22%	<mark>2</mark> %	<b>-9%</b>	

#### **Emerging adults**

I sacrifice some of my fun in order to have financial stability. I am not sure where to look for independent information on different investments. When I lose money in my investments, I take it as a learning experience. I am finding it harder and harder to understand the investments available to me. I would prefer to manage my own investments, but I don't have enough time. Investing is only for people who have more money than I have.

#### Overall

I sacrifice some of my fun in order to have financial stability. When I lose money in my investments, I take it as a learning experience. I am finding it harder and harder to understand the investments available to me. I am not sure where to look for independent information on different investments. I just don't trust investment professionals. I would prefer to manage my own investments, but I don't have enough time.

Investing is only for people who have more money than I have.

113

Net agree

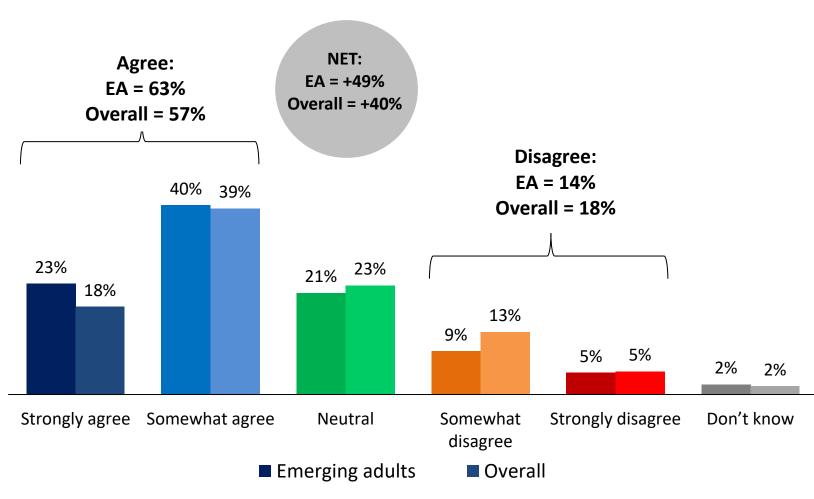
Strongly agree Somewhat agree Neutral Somewhat disagree Strongly disagree Don't know

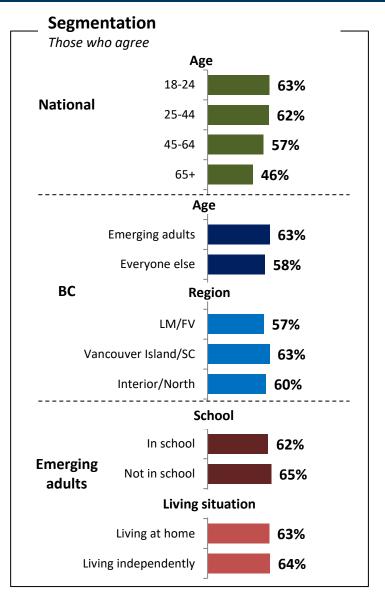
### **Sacrificing for stability:** A plurality of EAs (63%) sacrifice some of their <sup>114</sup> fun in order to have financial stability



The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree: [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

#### I sacrifice some of my fun in order to have financial stability.





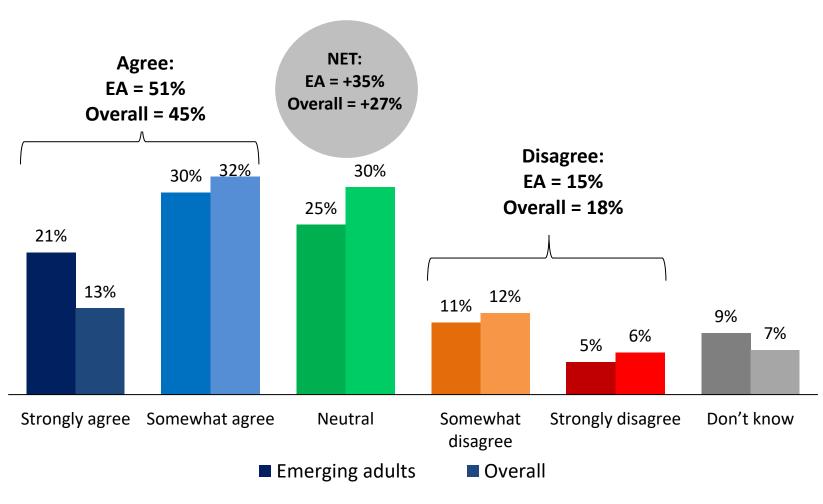
#### Loss as a learning experience: Half of EAs (51%) agree that losing money can be taken as a learning experience

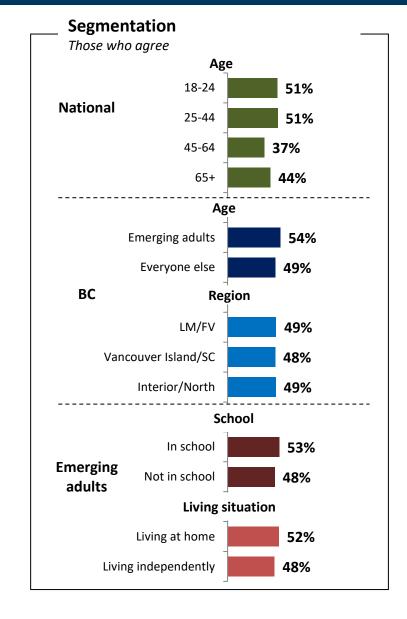


The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree:

[asked of all respondents; Canada, n=2,000; BC, n=1,000; Emerging adults, n=1,000]

#### When I lose money in my investments, I take it as a learning experience.



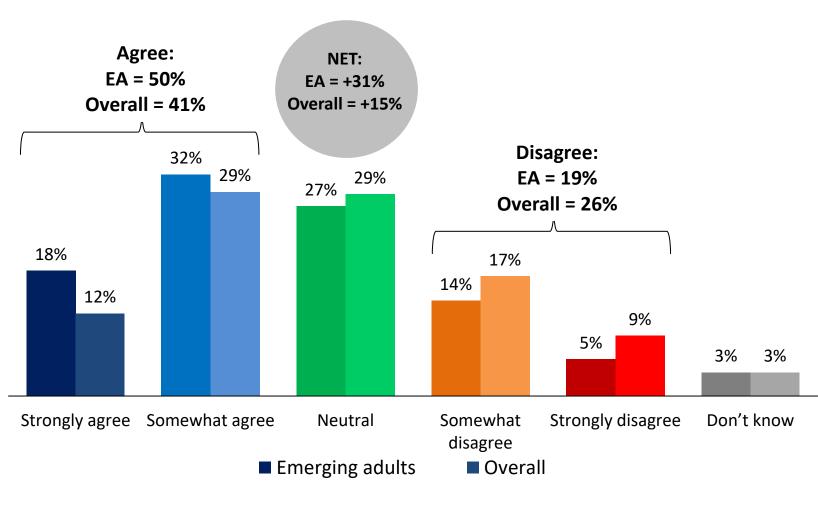


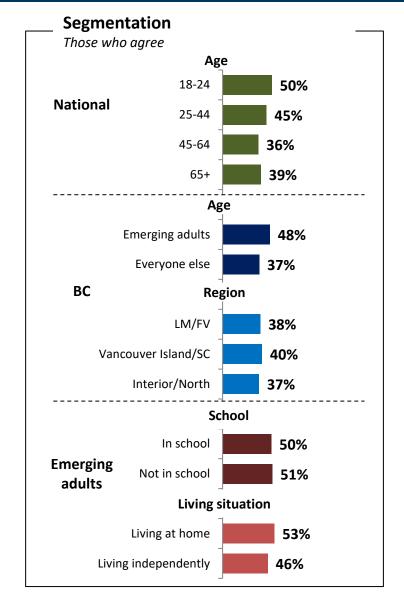
### **Understanding investments:** EAs more likely to encounter difficulties in learning available investments (net +31%) compared to overall (net +15%)



The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree: [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

#### I am finding it harder and harder to understand the investments available to me.





116

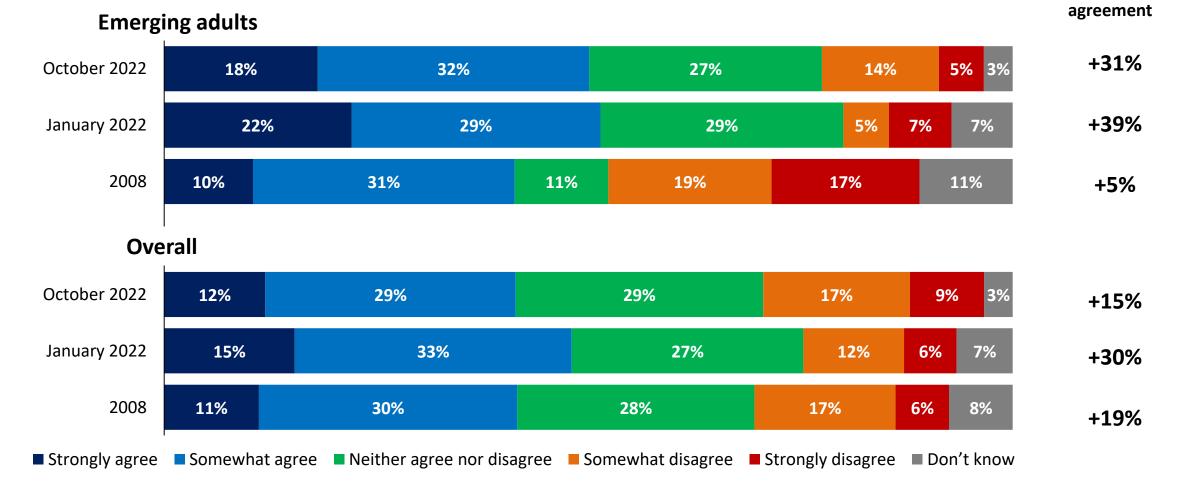
# **Understanding investments:** Fewer EAs and adults are finding it harder<sup>117</sup> to understand investments now than in January 2022

The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree: [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000]

Net

#### I am finding it harder and harder to understand the investments available to me.

0



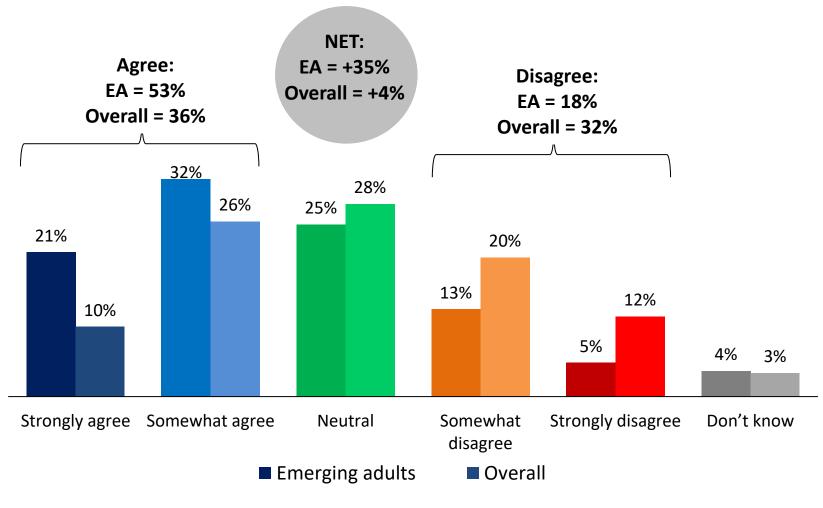
### **Independent information:** With a +35% net compared to +4% overall, EAs<sup>118</sup> are more likely to be unsure of where to look for info on investments

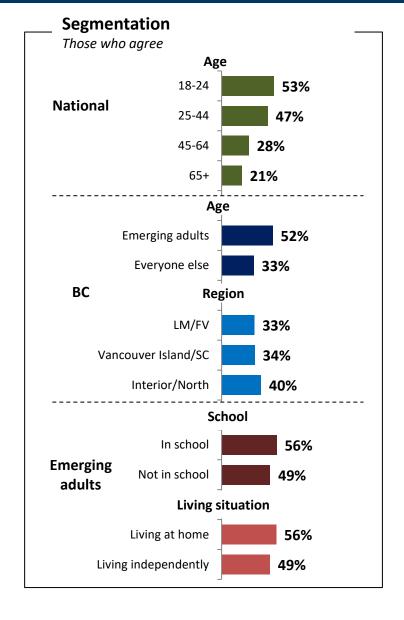


The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree:

[asked of all respondents Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

#### I am not sure where to look for independent information on different investments.





### **Independent information:** Compared to 2008, both emerging adults and the general population are more unsure of where to look for info

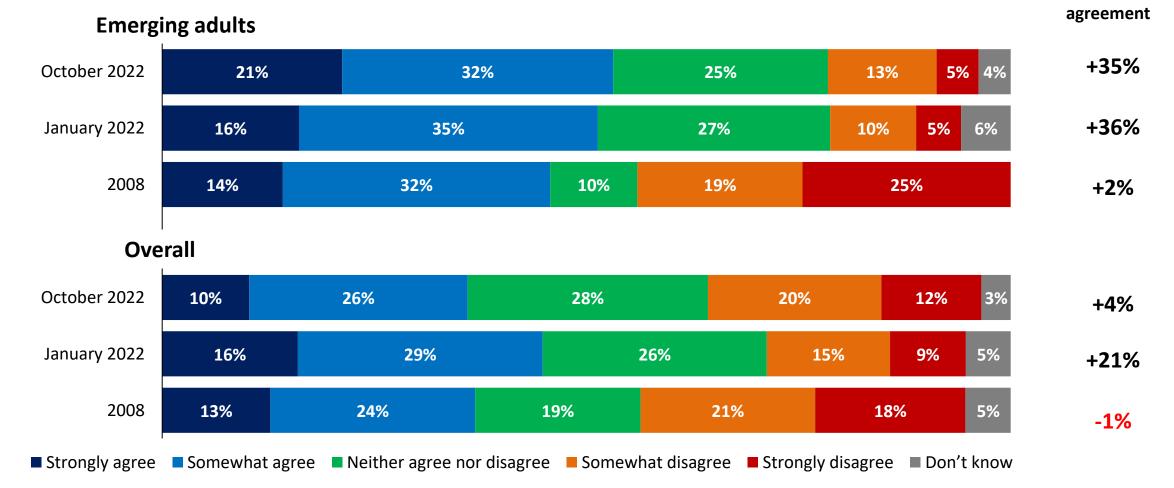
119

Net

The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree: [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000]

I am not sure where to look for independent information on different investments.

0

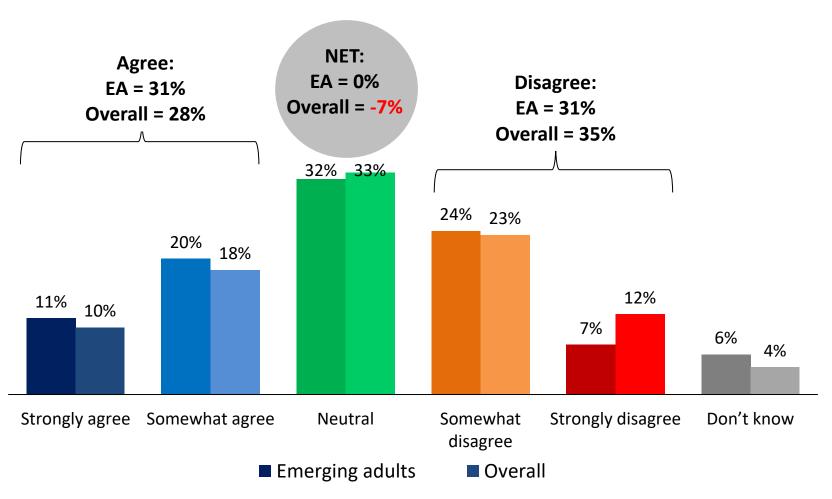


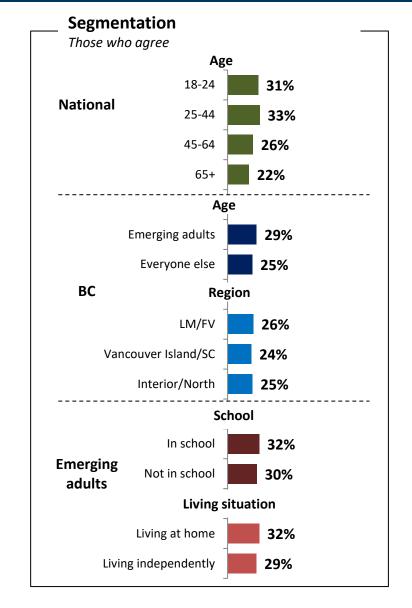
### **Trust in investment professionals:** EAs are split on whether to trust <sup>120</sup> investment professionals



The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree: [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

#### I just don't trust investment professionals.



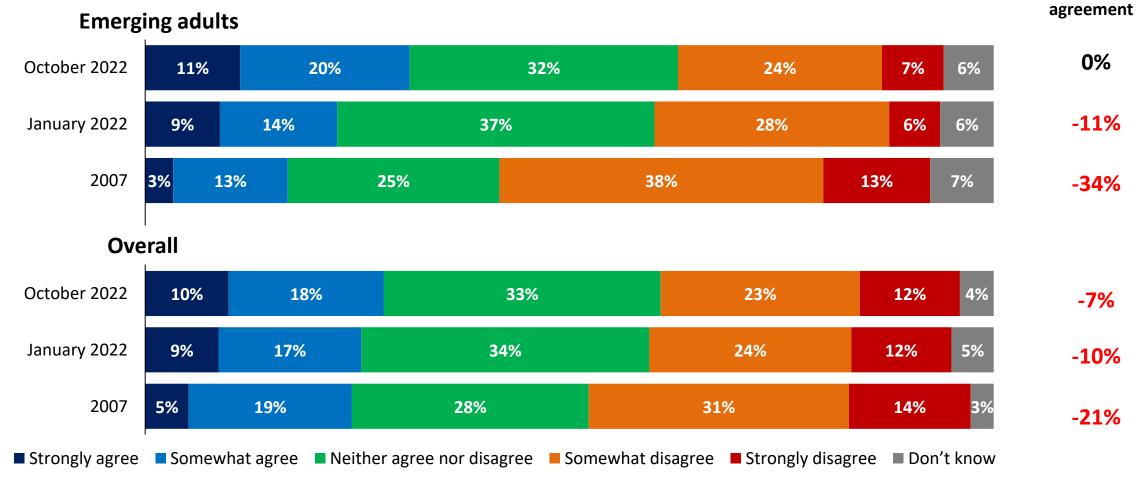


### **Trust in investment professionals:** Decline in trust of investment professionals have increased over time among both groups

The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree: [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000]

#### I just don't trust investment professionals.

0



Net

121

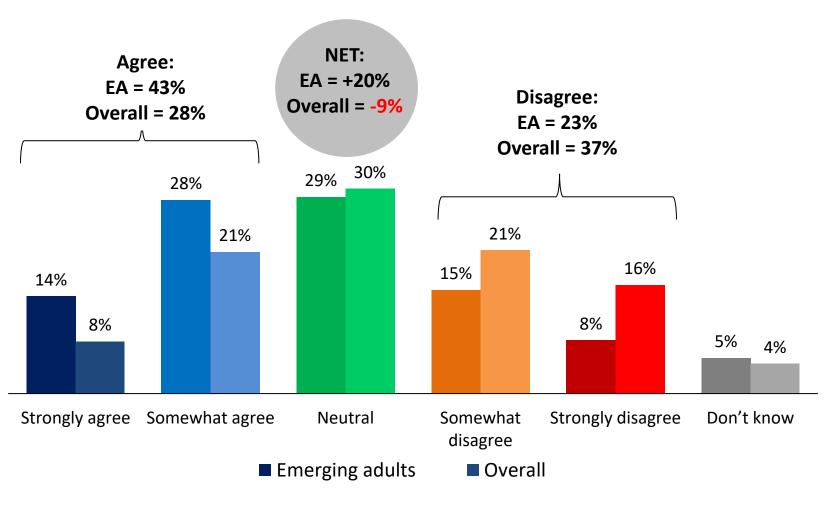
### **Preference for DIY:** More EAs (43%) compared to adults would like to <sup>122</sup> manage their own investments but lack the time

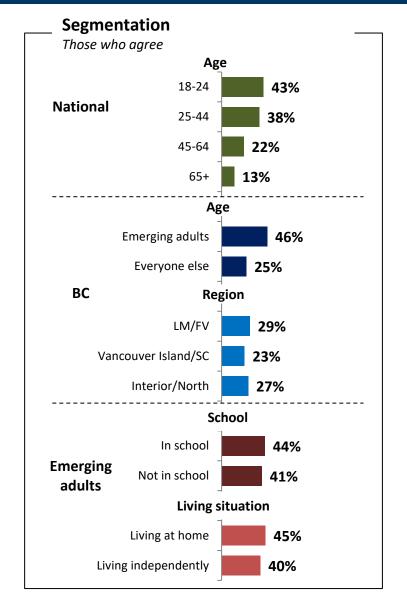


The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree:

[asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

#### I would prefer to manage my own investments, but I don't have enough time.



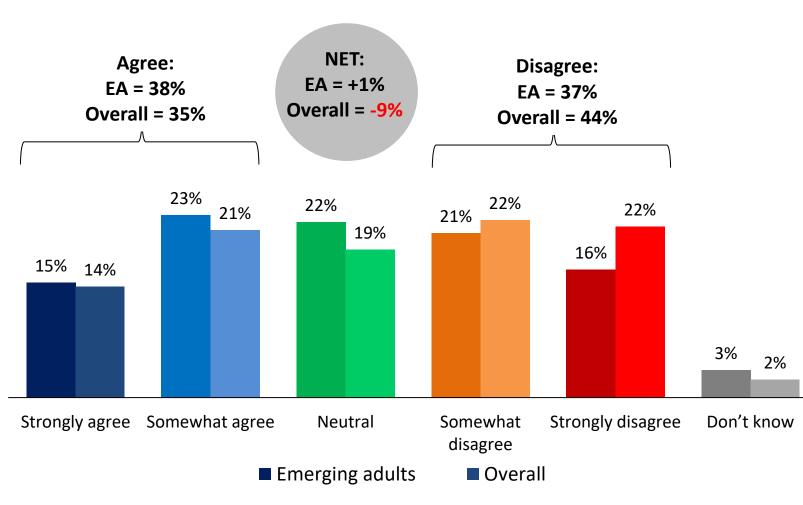


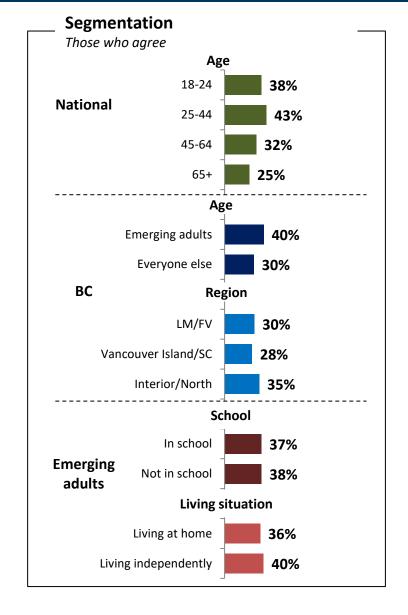
### Who invests?: Emerging adults split on whether investing is for the wealthier; higher disagreement among adults overall (net -9%)



The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree: [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

#### Investing is only for people who have more money than I have.





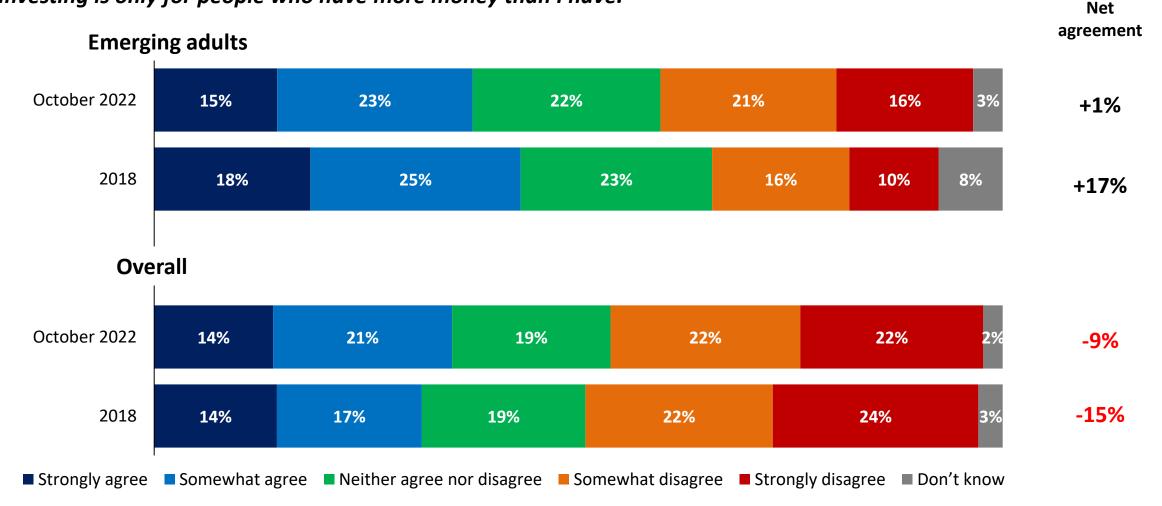
123

# Who invests?: Fewer EAs agree investing is for the wealthier compared<sup>124</sup> to 2018; overall adults are split

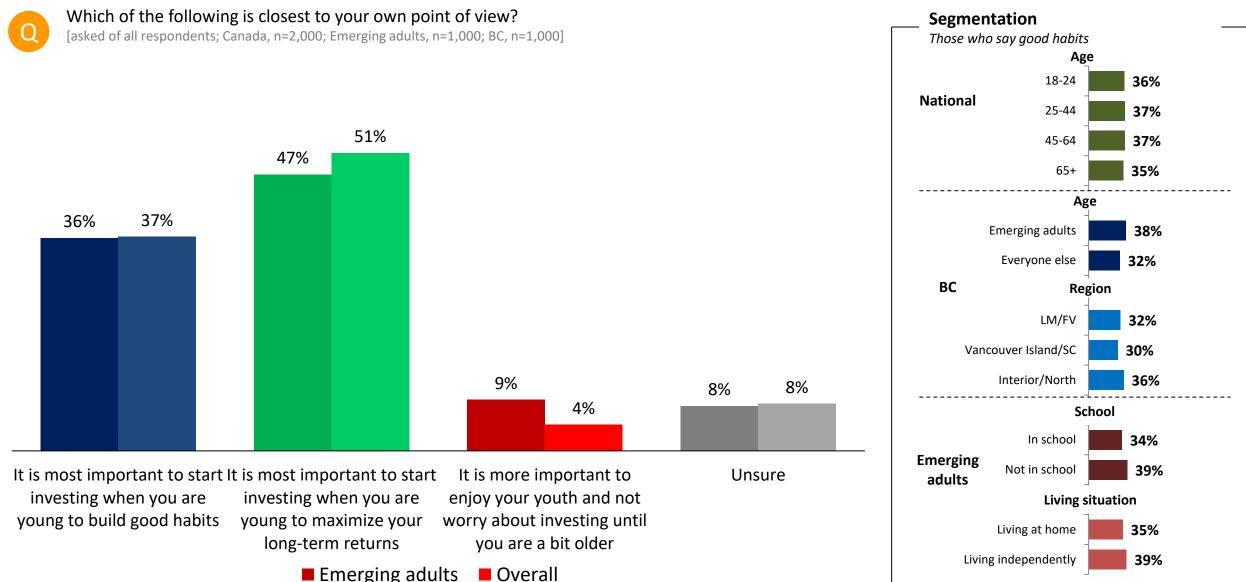
The following are some statements people have made about investing. For each of the following statements, please indicate if you agree or disagree: [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000]

#### Investing is only for people who have more money than I have.

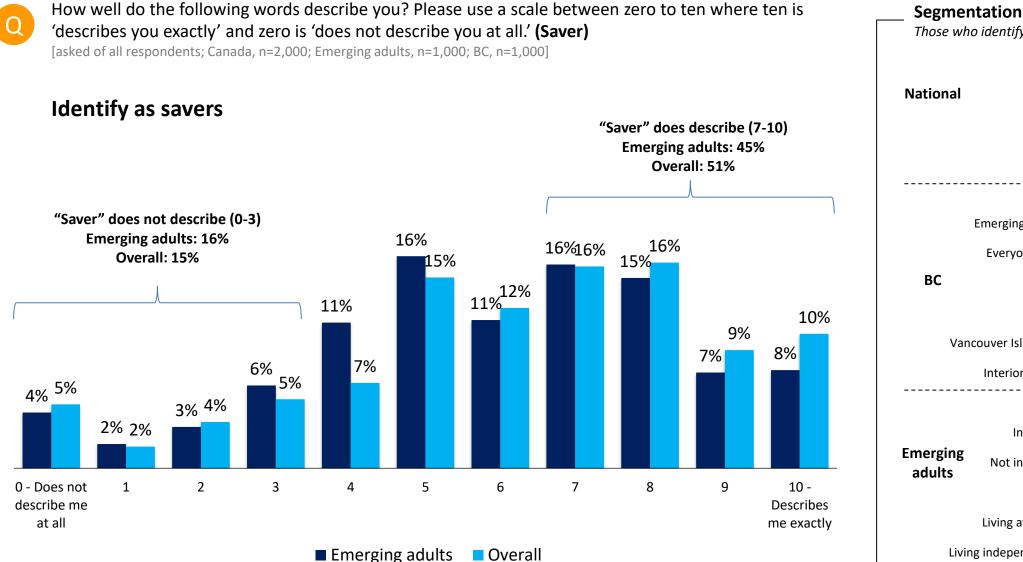
Q

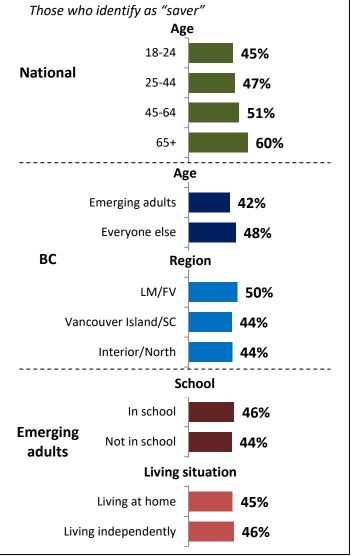


# **Starting to invest:** The majority of EAs and adults start investing young<sup>125</sup> to maximize long-term returns



### **Saver identity:** 45% of emerging adults identify themselves as 'savers' <sup>126</sup> compared to 51% overall





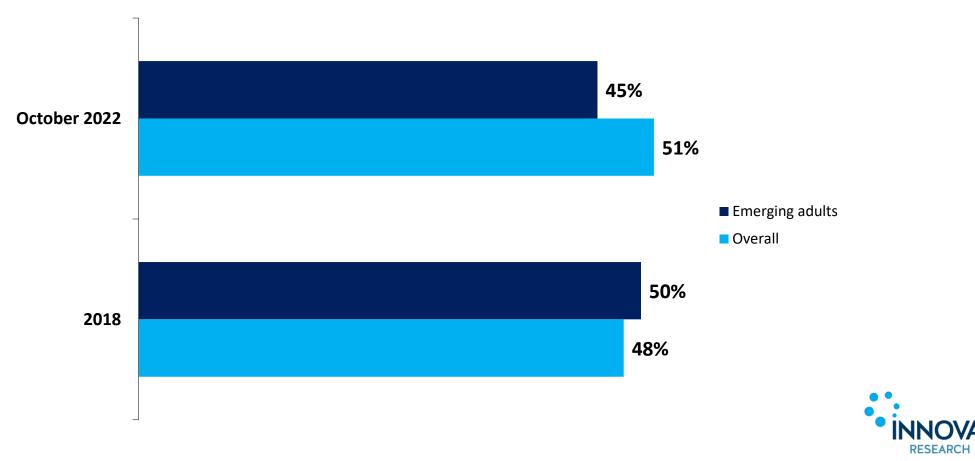
### **Savers tracking:** Slightly fewer emerging adults classify themselves as 'savers' compared with 2018



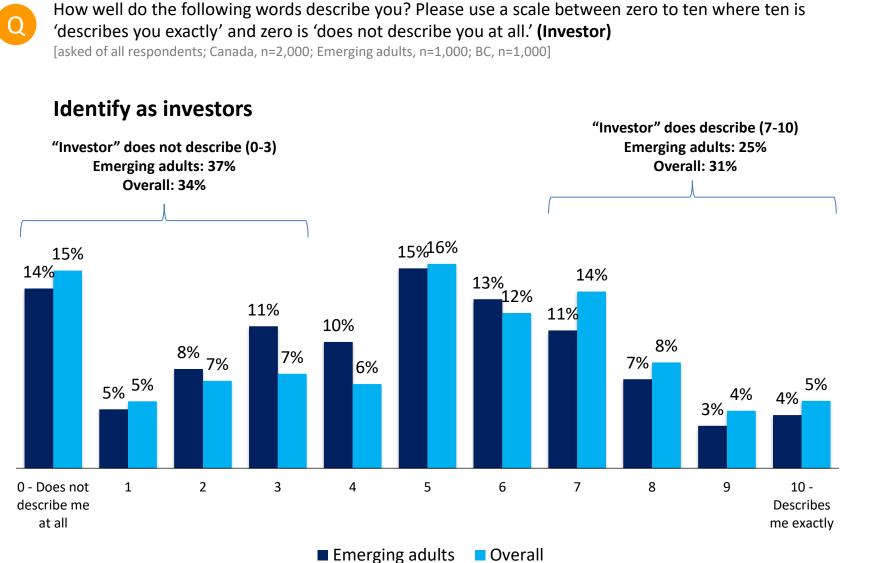
How well do the following words describe you? Please use a scale between zero to ten where ten is 'describes you exactly' and zero is 'does not describe you at all.' **(Saver)** 

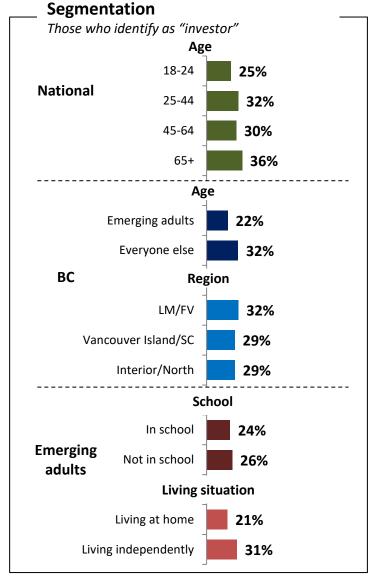
[asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000]

#### Those described as savers (7-10)



#### **Investor identity:** 1-in-4 emerging adults identified as 'investors' compared to 1-in-3 adults



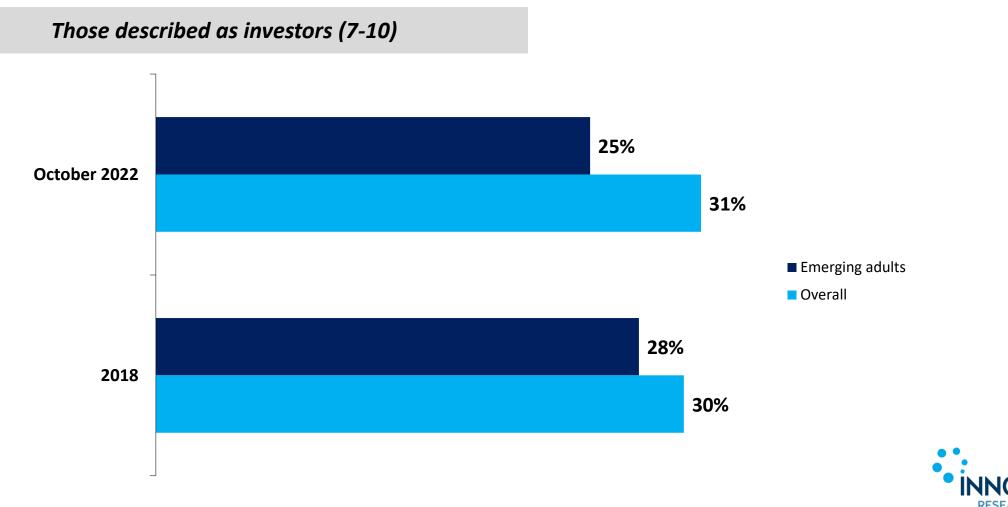


### **Investors tracking:** Emerging adults identify as 'investors' at a similar <sup>129</sup> rate to 2018 (25% vs 28%)



How well do the following words describe you? Please use a scale between zero to ten where ten is 'describes you exactly' and zero is 'does not describe you at all.' (Investor)

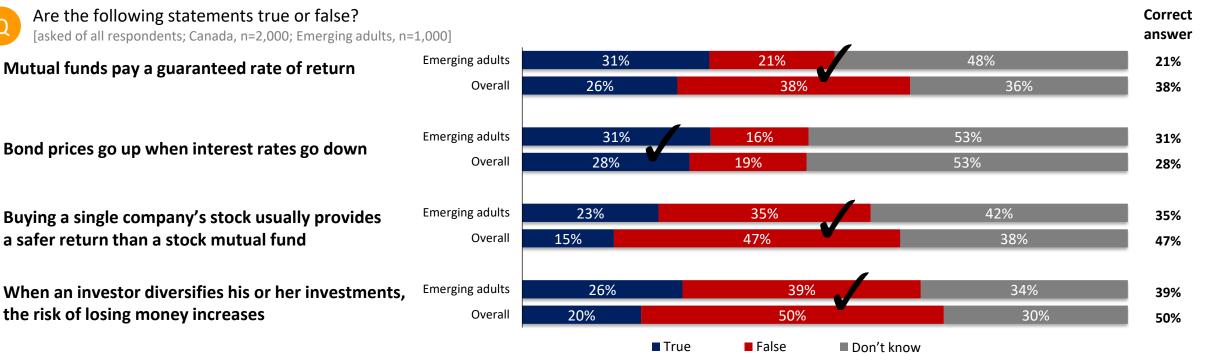
[asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000]



#### Knowledge

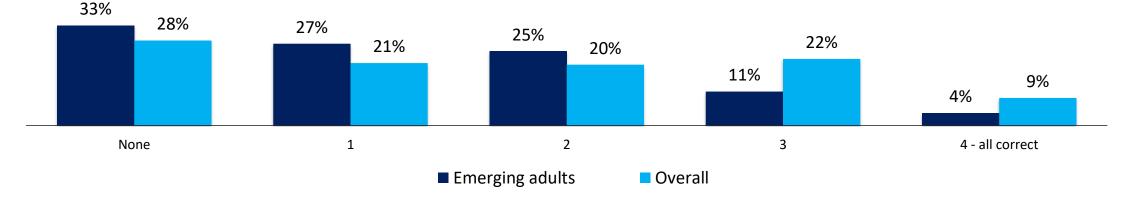


#### **Investment literacy:** Emerging adults are more likely to have lower investment literacy



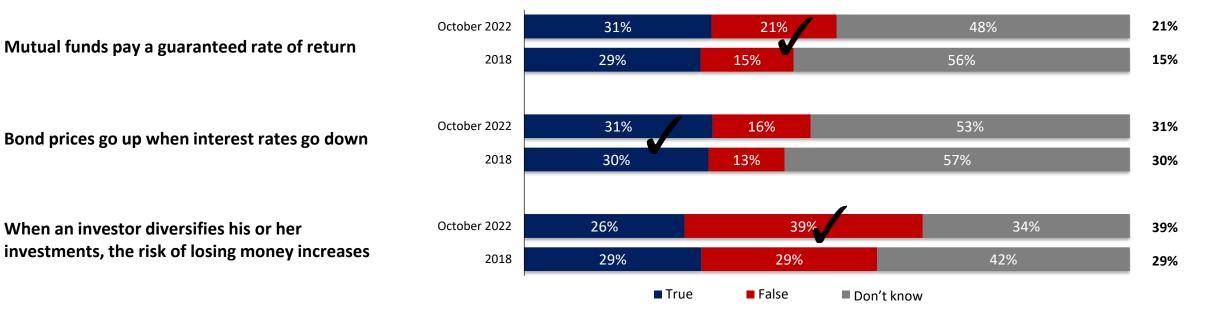
The graph below shows the distribution of correct answers based on the answer respondents chose to each question.

Q

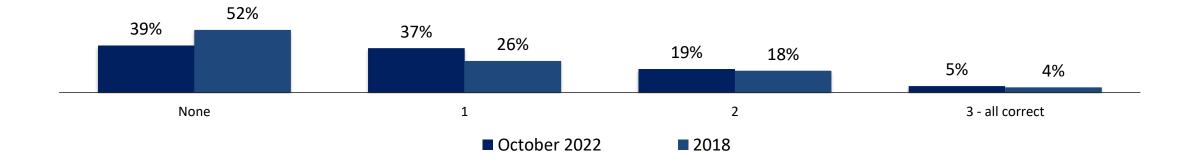


# Investment literacy EA tracking: Levels of investment literacy remain low among EAs

TRACKING - Emerging adults



The graph below shows the distribution of correct answers based on the answer respondents chose to each question.

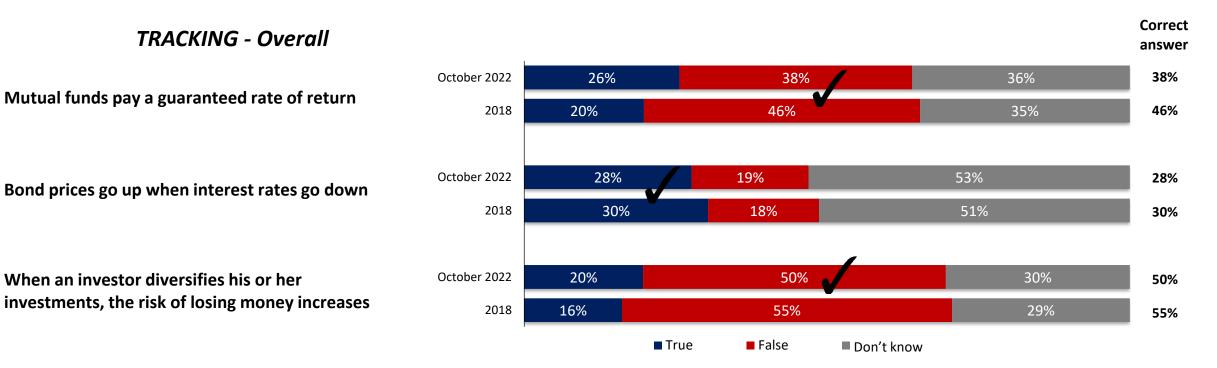


132

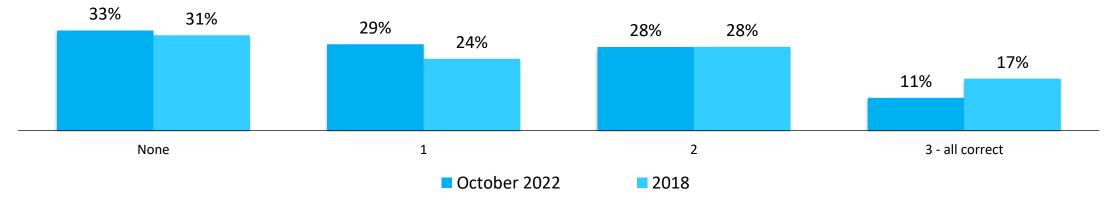
Correct

answer

### **Investment literacy overall tracking:** Like in 2018, 1-in-3 answered none<sup>33</sup> of the questions correctly; fewer adults answered all correctly



The graph below shows the distribution of correct answers based on the answer respondents chose to each question.



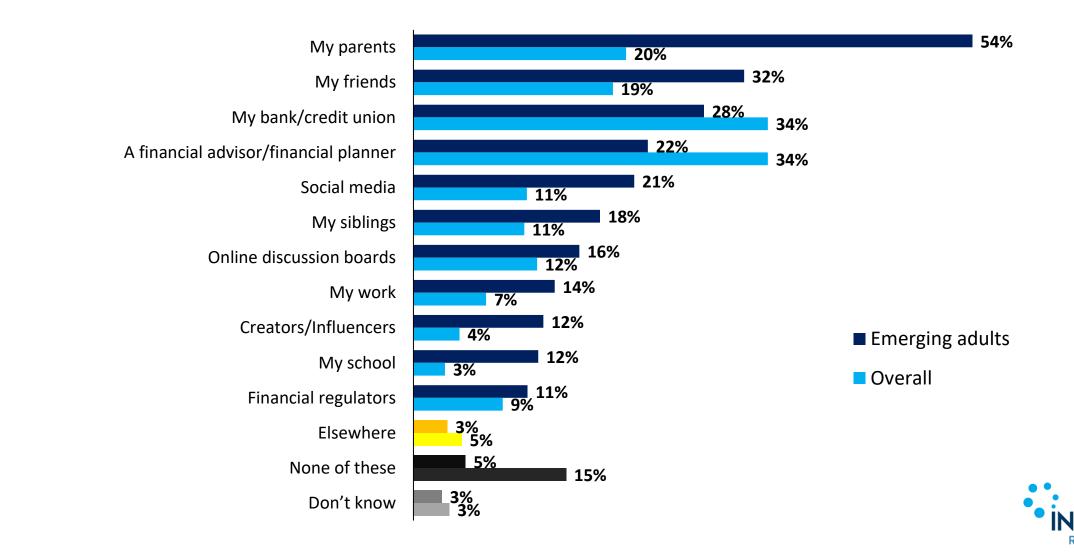
#### **Online Platforms and Socialization**



#### **Information and advice:** Parents are the most common source for monetary advice for emerging adults, followed by friends and the bank

Q

When it comes to making decisions about money, where do you go for information and advice? **Please select all that apply**. [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]



### **Information & advice by segment:** Parents are the top source for advice for EAs while others go to the bank or financial advisor for advice

#### When it comes to making decisions about money, where do you go for information and advice? Please select all that apply.

[asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

% WHO CHOSE		National					BC		Emerging adults				
% WHO CHOSE EACH		<b>A</b> /	lge		Α	Age		Region		Sch	hool	Living s	situation
RESPONSE	18-24	25-44	45-54	65+	EAs	Everyone else	LM/FV	Vancouver Island/SC	Interior/ North	In school	Not in school	Living at home	Independent
My parents	54%	30%	10%	2%	53%	16%	21%	23%	16%	56%	50%	57%	48%
My friends	32%	20%	19%	10%	41%	19%	21%	22%	22%	29%	36%	33%	29%
My bank/credit union	28%	31%	37%	39%	29%	36%	35%	38%	35%	28%	28%	25%	32%
A financial advisor/financial planner	22%	26%	40%	44%	21%	40%	37%	38%	41%	26%	19%	19%	28%
Social media	21%	17%	6%	2%	14%	10%	10%	11%	12%	20%	22%	22%	21%
My siblings	18%	12%	9%	7%	15%	15%	17%	13%	10%	15%	22%	18%	18%
Online discussion boards	16%	17%	9%	5%	20%	11%	12%	11%	12%	15%	17%	16%	15%
My work	14%	10%	5%	1%	14%	4%	5%	7%	3%	12%	15%	12%	15%
Creators/ influencers	12%	6%	2%	0%	12%	4%	6%	3%	5%	13%	12%	13%	11%
My school	12%	4%	1%	0%	12%	2%	3%	4%	2%	14%	9%	14%	9%
Financial regulators	11%	13%	6%	4%	9%	9%	10%	8%	8%	10%	12%	10%	12%
Elsewhere	3%	4%	5%	6%	2%	7%	6%	8%	5%	3%	4%	4%	2%
None of these	5%	13%	18%	19%	4%	13%	11%	14%	14%	5%	5%	5%	6%
Don't know	3%	4%	4%	2%	2%	3%	3%	2%	3%	2%	3%	4%	1%

### **Ranked sources:** Parents, banks, and friends are the highest ranked for EAs. Financial advisors, banks, and parents are highest overall



When it comes to how important they are to you when you make decisions about money, how would you rank these sources of advice? [asked of those with at least 2 sources; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

Emerging adults			Top 3 Sources	Overal	1		Top 3 sources		
My parents	32%	13%	<mark>5%</mark> 50%	A financial advisor/financial planner	20	6%		5% <mark>2%</mark>	33%
My bank/credit union	9% 10% 69	6	25%	My bank/credit union	18%		12%	<mark>3%</mark>	32%
My friends	8% 9% 7%		24%	My parents	11%	6% <mark>2%</mark>			19%
A financial advisor/financial planner	12% <mark>6%2</mark> %		20%	My friends	6% 6%	4%			16%
Social media	<b>7% 5% 5%</b>		17%	Online discussion boards	5% <mark>3% 2%</mark>				10%
My siblings	5% <mark>5% 5%</mark>		15%	My siblings	4% <mark>3% 3%</mark>				9%
Online discussion boards	7% <mark>4%</mark>		13%	Social media	3% <mark>2%</mark> 2%				8%
Creators/Influencers	2 <mark>% 4%</mark>		10%	Financial regulators	3% <mark>3%</mark>				7%
My work	4% <mark>3%</mark>		9%	My work	2% <mark>2%</mark>				6%
Financial regulators	4% <mark>4%</mark>		8%	Creators/Influencers					3%
My school	4%		8%	Elsewhere					3%
Elsewhere			1%	My school					2%
∎ 1st	2nd	3rd		∎ 1st	■ 2nd	3rd			

**Note:** 4<sup>th</sup>-9<sup>th</sup> not a priority so not shown.

### **Ranked sources BC:** Parents and the bank are among top 3 sources for both groups, while EAs rely on friends, others rely on a financial advisor



When it comes to how important they are to you when you make decisions about money, how would you rank these sources of advice? [asked of those with at least 2 sources; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

Top 3

	sources		(BC)	ging adults	Emer
A financial adviso	51%	<mark>4%</mark>	36%	11%	My parents
My bank/cr	32%		2% 6%	13% 1	My friends
Ν	27%		7%	10% 11%	My bank/credit union
٦	19%		%	6% 11% 2	A financial advisor/financial
Online discussi	14%			4% 5% <mark>5%</mark>	Social media
So	12%			4% 5% <mark>2%</mark>	Online discussion boards
Ν	11%			5% <mark>2%</mark> 4%	My siblings
Financial	11%			3%2%	My work
	9%			<b>3%<mark>4%</mark></b>	Creators/Influencers
Creators/Ir	9%			5% <mark>1</mark> %	My school
	7%			3%2%	Financial regulators
	1%			3	Elsewhere
-			3rd	■ 2nd	1st

Emperation adults (DC)

overun (BC)										
A financial advisor/financial		29%		7%	2%	38%				
My bank/credit union	18%	6	12%	3%		34%				
My parents	10%	6% <mark>2%</mark>				19%				
My friends	5% 7%	5%				17%				
Online discussion boards	5% 4% 3	8%				13%				
Social media	4% <mark>3%</mark> 3%					10%				
My siblings	<mark>3% 3% 3%</mark>					9%				
Financial regulators	3% 3%					8%				
My work	.92%					4%				
Creators/Influencers						4%				
Elsewhere						3%				
My school						2%				
■ 1st	2nd	3rd								

Overall (RC)

Top 3

Note: 4th, 5th, 6th, 7th, 8th, 9th, Not a priority not shown.

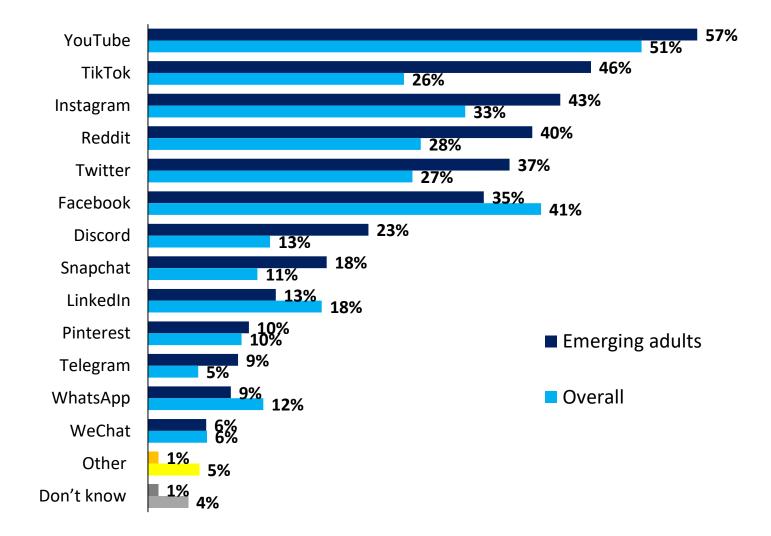
## **Social media sources:** YouTube, TikTok, and Instagram are the most used platforms for EAs, different from January 2022

139

And which social media platforms or online discussion boards do you use to get information that helps you make decisions about money? Please select all that apply.

[asked of those who use some online platforms or discussion boards; Canada, n=430; Emerging adults, n=371; BC, n=241]

0



# **Social media by segment:** YouTube is the most used platform across all ages while Instagram, TikTok, and Reddit most common among EAs

And which social media platforms or online discussion boards do you use to get information that helps you make decisions about money? Please select all that apply.

[asked of those who use some online platforms or discussion boards; Canada, n=430; Emerging adults, n=371; BC, n=241]

% WHO CHOSE	National						BC		Emerging adults				
% WHO CHOSE EACH	Age				А	lge	Region			School		Living situation	
RESPONSE	18-24	25-44	45-54	65+	EAs	Everyone else	LM/FV	Vancouver Island/SC	Interior/ North	In school	Not in school	Living at home	Independent
YouTube	57%	50%	50%	41%	58%	53%	57%	48%	48%	59%	54%	56%	58%
TikTok	46%	29%	10%	0%	47%	19%	23%	12%	37%	46%	45%	47%	43%
Instagram	43%	37%	20%	7%	42%	32%	35%	27%	33%	42%	43%	44%	40%
Reddit	40%	32%	14%	10%	37%	33%	30%	48%	30%	45%	32%	40%	38%
Twitter	37%	30%	16%	13%	29%	28%	27%	22%	38%	35%	40%	41%	31%
Facebook	35%	42%	47%	19%	24%	36%	31%	47%	33%	32%	39%	34%	35%
Discord	23%	14%	4%	0%	19%	17%	19%	16%	13%	21%	25%	22%	23%
Snapchat	18%	14%	2%	0%	13%	7%	9%	5%	6%	14%	24%	19%	17%
LinkedIn	13%	21%	17%	13%	11%	13%	14%	14%	7%	12%	14%	13%	14%
Pinterest	10%	12%	5%	1%	12%	7%	8%	2%	13%	9%	12%	12%	7%
Telegram	9%	4%	5%	5%	11%	5%	6%	3%	9%	7%	12%	10%	8%
WhatsApp	9%	13%	13%	6%	11%	10%	13%	3%	6%	6%	11%	9%	8%
WeChat	6%	7%	6%	0%	3%	4%	5%	0%	3%	3%	10%	5%	7%
Other	1%	4%	8%	18%	1%	5%	4%	2%	6%	0%	2%	1%	2%
Don't know	1%	3%	6%	21%	1%	7%	7%	6%	3%	1%	2%	1%	1%

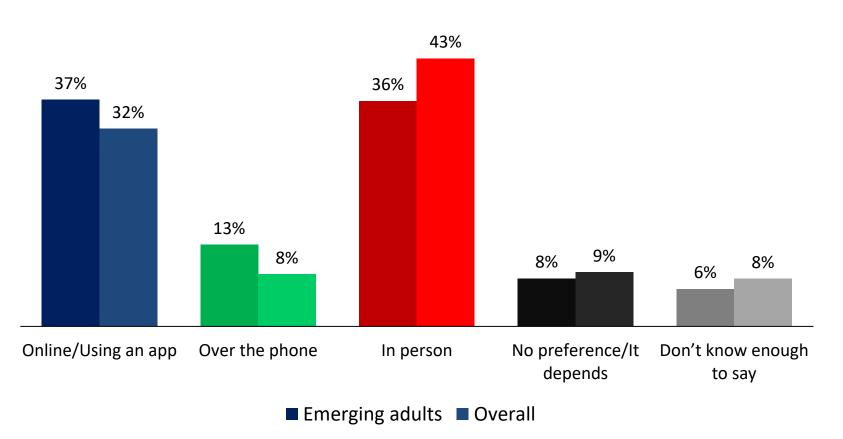
## **Opening a new account:** A near equal number of emerging adults prefer opening an investment account online (37%) or in person (36%)

#### Q

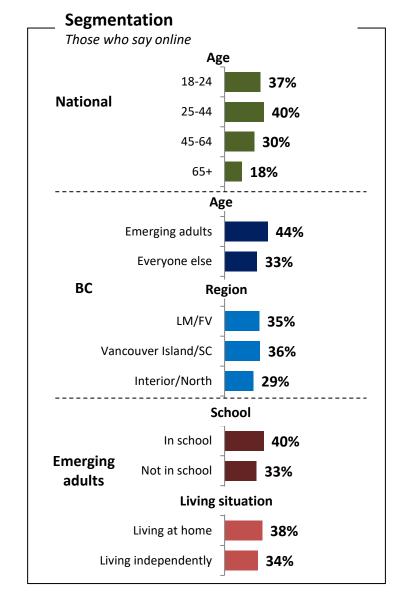
online, over the phone, or in-person?

[asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

#### Opening a new investment account.



Generally speaking, would you prefer to complete each of the following kinds of transactions



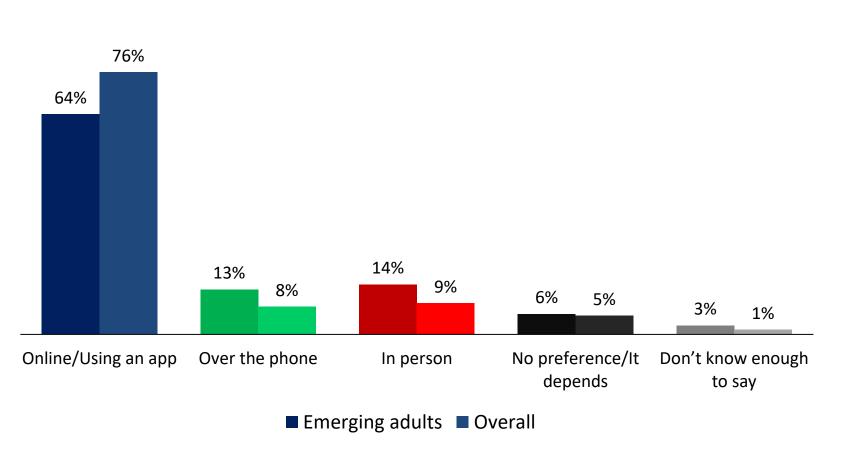
## **Paying a bill:** Majority of emerging adults (64%) and adults (76%) prefet<sup>42</sup> paying bills online, the preference increases with age.

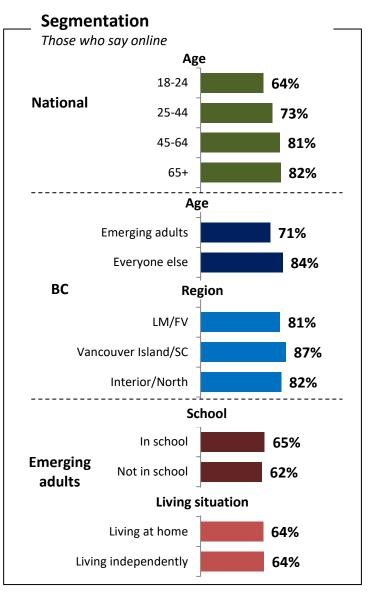


Generally speaking, would you prefer to complete each of the following kinds of transactions online, over the phone, or in-person?

[asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

#### Paying a bill from my bank account.





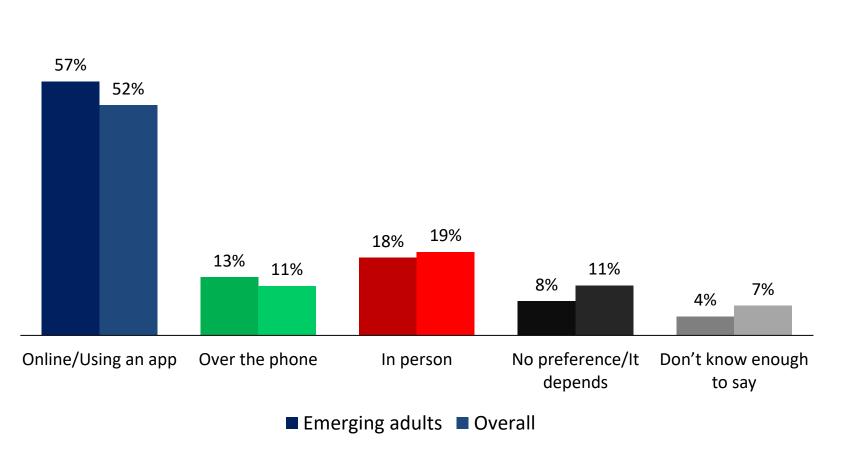
### **Booking a trip:** Majority of emerging adults (57%) and adults (52%) prefer booking a trip online

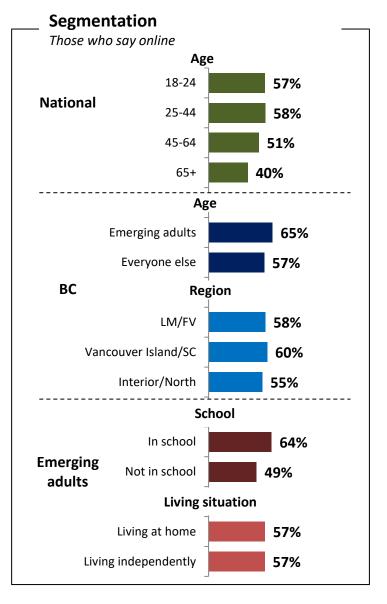


Generally speaking, would you prefer to complete each of the following kinds of transactions online, over the phone, or in-person?

[asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

#### Booking a vacation/trip.





143

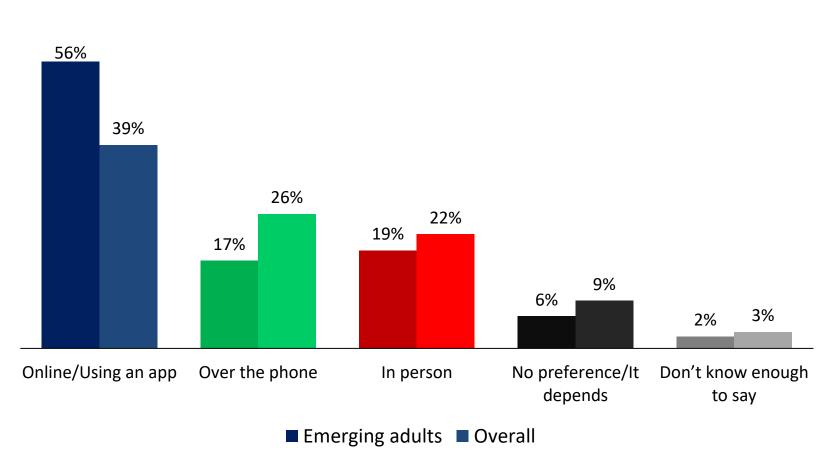
# **Ordering food:** Majority of emerging adults (56%) prefer ordering take-<sup>144</sup> out online; others are split between online, phone, and in person

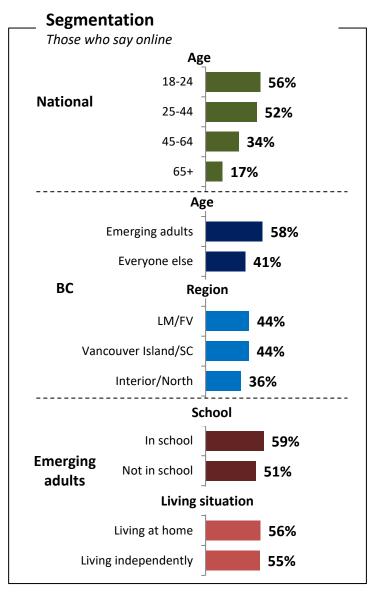


Generally speaking, would you prefer to complete each of the following kinds of transactions online, over the phone, or in-person?

[asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

#### Ordering food for take-out.

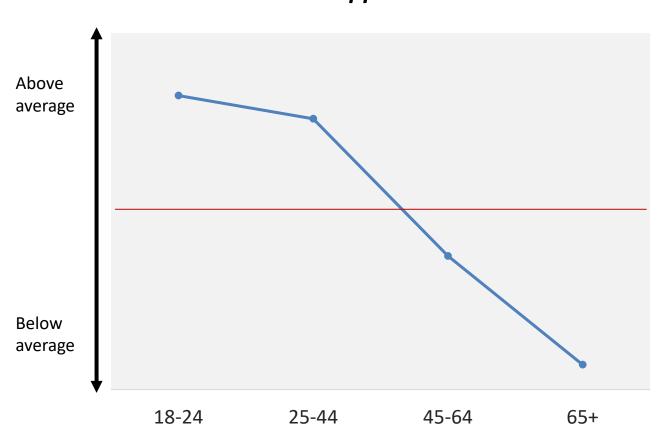




# **Risk Taking**



# **Appetite for risk:** Emerging adults are much more likely to have higher than average appetites for risk



Risk appetite

We calculate risk appetite by looking at whether people agree or disagree on three statements:

1) I welcome new and exciting experiences and sensations, even if they are a little frightening and unconventional

2) I often follow my instincts, hunches, or intuition without thinking through all the details

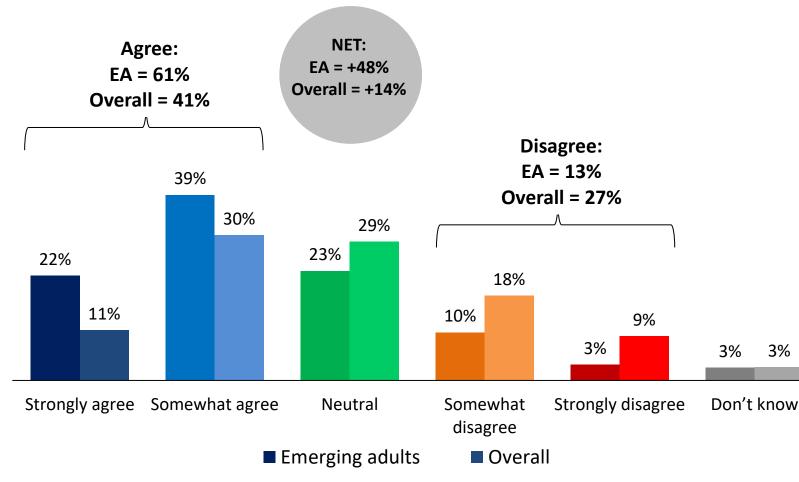
3) [REVERSED] I enjoy saving money more than spending it on entertainment or thrills

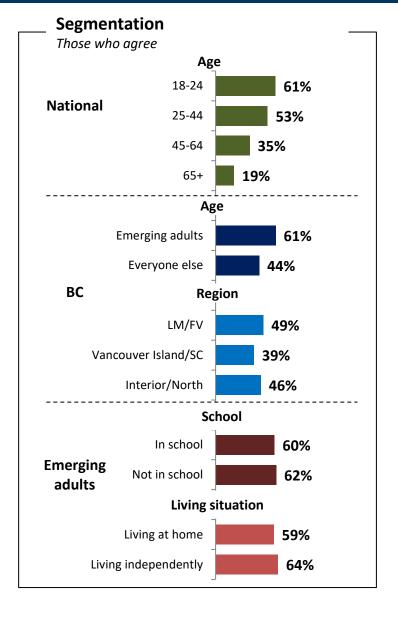


# **Novel experiences:** Over 3-in-5 (61%) emerging adults say they welcome new and exciting experiences

**Do you agree or disagree with the following statements?** [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

## I welcome new and exciting experiences and sensations, even if they are a little frightening and unconventional.



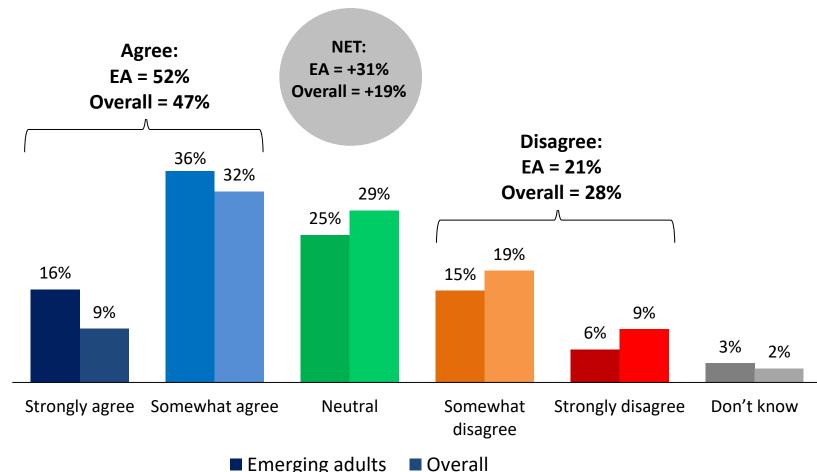


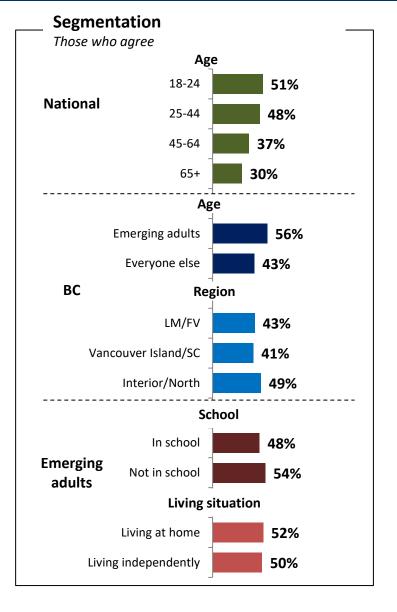
# **Following intuition:** Half of emerging adults (51%) follow their intuition<sup>48</sup> to make decisions compared to 47% overall

**Do you agree or disagree with the following statements?** [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

 $\mathbf{O}$ 

I often follow my instincts, hunches, or intuition without thinking through all the details.



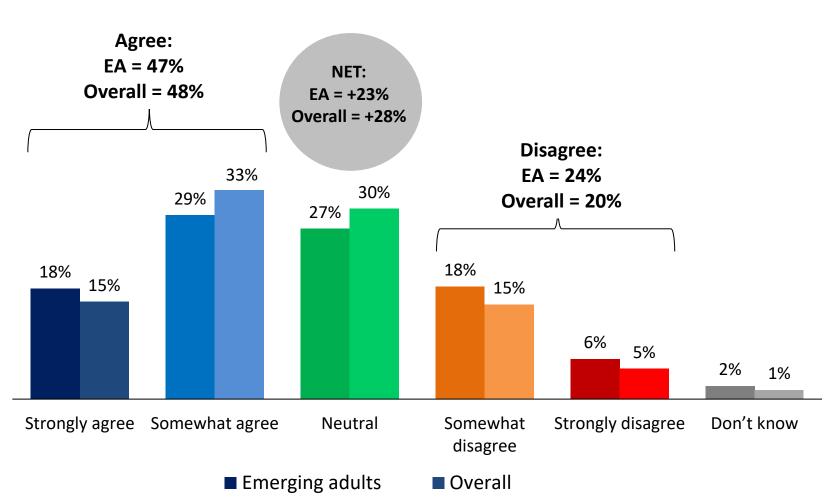


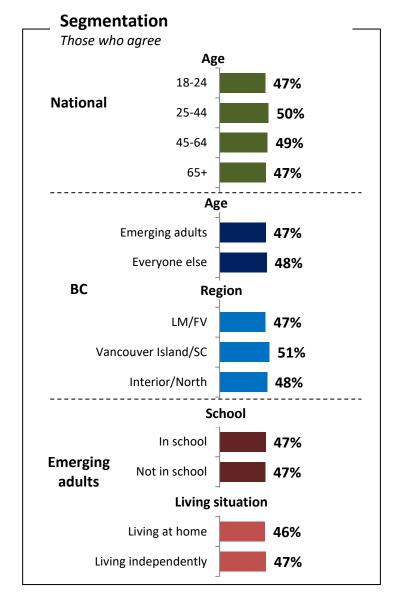
# **Saving over spending:** Nearly half of emerging adults (47%) and the overall population (48%) enjoy saving money than spending on thrills

Q

**Do you agree or disagree with the following statements?** [asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]

#### I enjoy saving money more than spending it on entertainment or thrills.





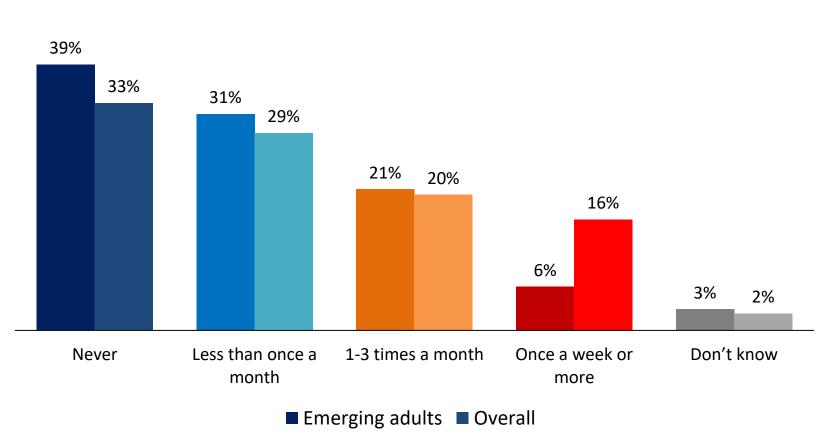
149

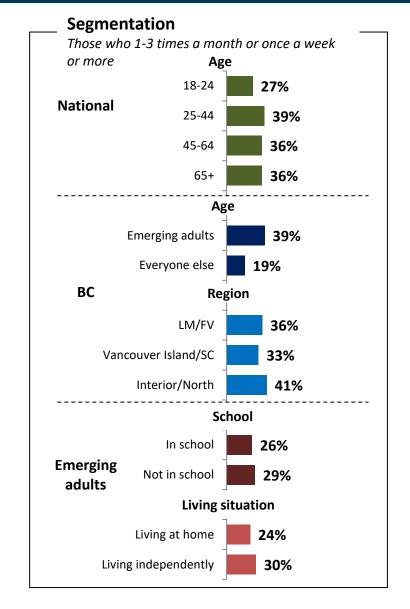
# **Gambling habits:** 58% of EAs have gambled at least once a month or <sup>150</sup> more as compared to 65% of overall



Thinking about the last 12 months, how often have you participated in gambling activities (such as lotteries, sports betting, electronic gaming machines, cards, casino table games, slot machines), either in person or on the Internet (with and without money)?

[asked of all respondents; Canada, n=2,000; Emerging adults, n=1,000; BC, n=1,000]





## Methodology and Demographics



## **Survey Methodology**



#### These are the results of an online survey conducted on September 26 and October 5, 2022.

**Method:** This online survey was conducted using Lucid and Dynata, both leading providers of online sample. Each survey is administered to a series of randomly selected samples from the panel and weighted to ensure that the overall sample's composition reflects that of the actual Canadian population according to Census data to provide results that are intended to approximate a probability sample.

**Sample Size:** n=3,789, weighted to a balanced sample of n=2,000 nationally. The national sample included targeted oversamples of key audiences, including:

- A national oversample of 1,385 18 24-year-olds, which is weighted to n=1,000 for separate analysis
- An overall BC oversample of 1,458 adults, which is weighted to n=1,000 for separate analysis
- A targeted BC oversample of 540 18 24-year-olds, which is weighted to n=500 for separate analysis

**Margin of Error:** This is a representative sample. However, since the online survey was not a random probability-based sample, a margin of error cannot be calculated. Statements about margins of sampling error or population estimates do not apply to most online panels.

Field Dates: September 26 and October 5, 2022

**Note**: Graphs may not always total 100% due to rounding values rather than any error in data. Sums are added before rounding numbers.



## **Canadian sample distribution**

	Unweighted (n)	Unweighted (%)	Weighted (n)	Weighted (%)
M 18-34	761	20%	294	15%
M 35-54	410	11%	328	17%
M 55+	523	14%	347	17%
W 18-34	1037	28%	289	15%
W 35-54	437	12%	341	17%
W 55+	593	16%	389	20%

BC	1458	39%	274	14%
AB	315	8%	224	11%
Prairies	182	5%	128	6%
ON	1101	29%	774	39%
QC	541	14%	462	23%
Atlantic	183	5%	133	7%



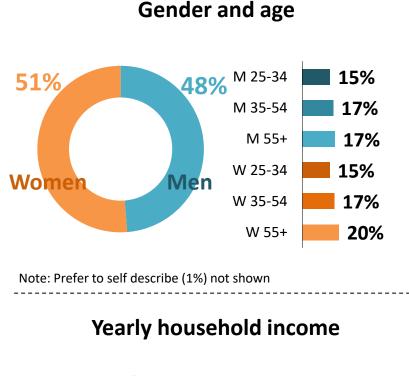
## **BC oversample distribution**

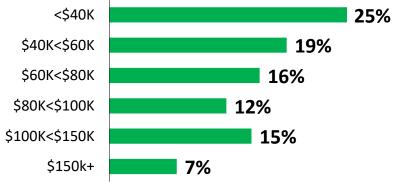
	Unweighted (n)	Unweighted (%)	Weighted (n)	Weighted (%)
M 18-34	304	21%	139	14%
M 35-54	153	11%	161	16%
M 55+	202	14%	178	18%
W 18-34	393	27%	136	14%
W 35-54	166	12%	170	17%
W 55+	222	15%	198	20%

Lower Mainland & Fraser Valley	890	61%	596	60%
Vancouver Island & Sunshine Coast	262	18%	190	19%
Interior and North	306	21%	214	21%



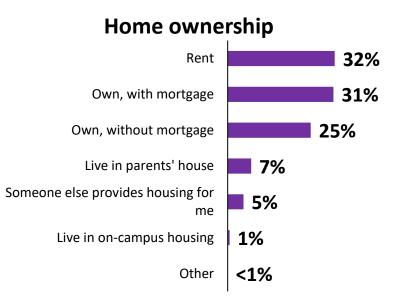
### National respondent demographics





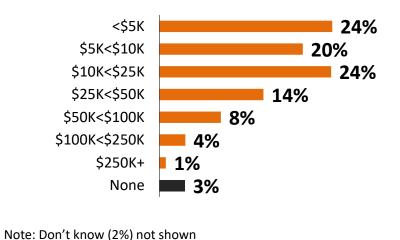
# Highschool or less 31% College/Vocational 35% University 34% Prefer not to say (<1%) not shown

**Completed education** 



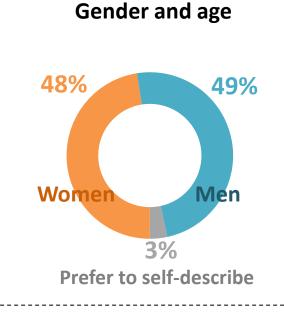
#### Job status Two or Employed full 47% more jobs time Employed part 11% 13% time 4% Unemployed 89% 23% Retired One job Not currently 12% working Don't know (1%) not shown

#### Non-mortgage debt

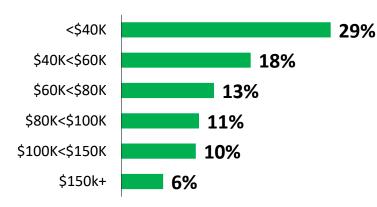


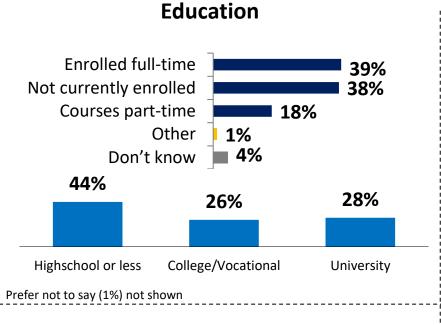
Prefer not to say (6%) not shown

### National respondent demographics: Emerging adults (aged 18-24)

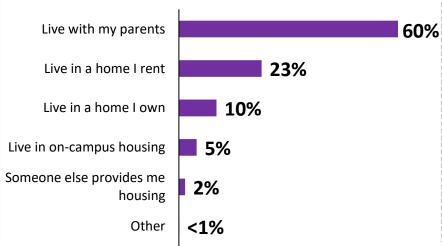


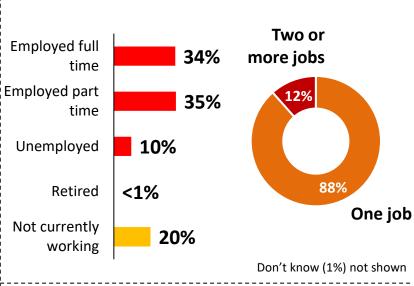
#### Yearly household income





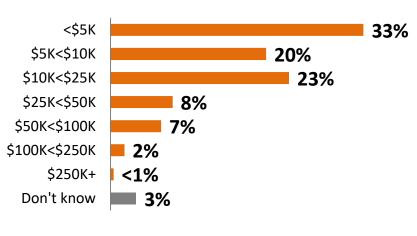
#### Living situation





Job status

#### Non-mortgage debt



Prefer not to say (13%) not shown

#### Work status: Of those working, 9-in-10 (88%) work only one job. Emerging adults<sup>157</sup> are more likely to be working with an hourly wage as opposed to salary



When it comes to work right now, do you do a single job or do you work at multiple jobs? In your answer, count any informal work you do, so long as you earn regular income from it.

[asked of those currently working; Canada, n=1207; Emerging adults, n=689]

When it comes to work right now, which of the following best describes your job?\*

27%

[asked of those with one job; Canada, n=1079; Emerging dults, n=610]

I have a salaried job

