

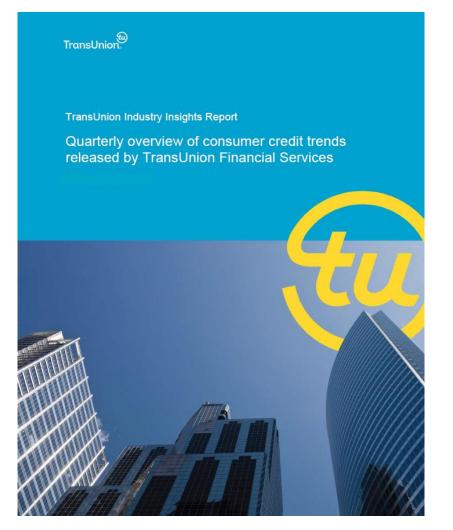
Q1 2021 Financial Services Canada Industry Insights Report

Matt Fabian Director, Research & Consulting

TransUnion's Industry Insights Report is a quarterly overview summarizing trends within the consumer lending industry

Data pulled from TransUnion's consumer credit database includes:

- Both account-level and consumer-level views of key metrics and trends
- Data and trends for the national population, as well as breakdowns within consumer credit score risk tiers
- Analysis of consumer loan product types credit card, auto, mortgage, home equity line of credit and personal loan — as well as aggregate views of all revolving and all non-revolving loans





Today's agenda





Overview of Consumer Credit Health



Credit Card



Auto



Mortgage



Lines of Credit



Unsecured Personal Loans

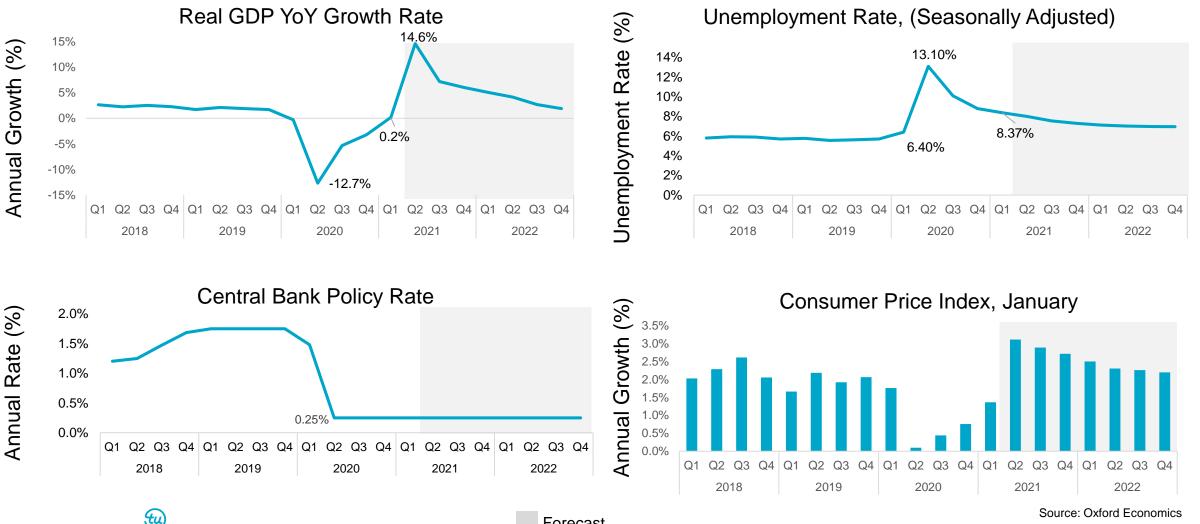




An overview of consumer credit health

Understanding consumer scores, participation, debt levels, and performance

Monthly indicators of economic activity continue to show signs of recovery, as expansionary monetary policy continues



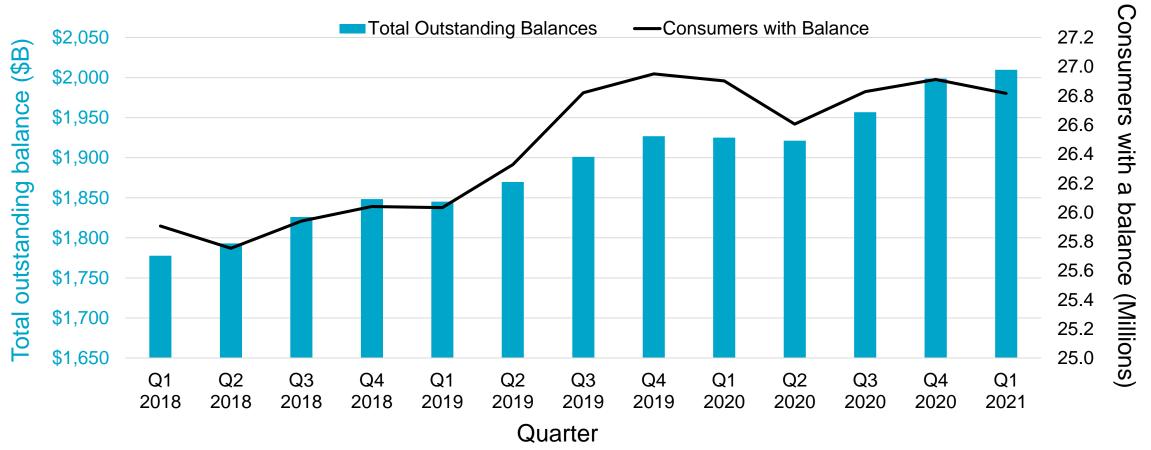
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Forecast

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Outstanding credit balances in Canada increased 4.4% despite fewer consumers carrying balances



Consumer Credit Participation

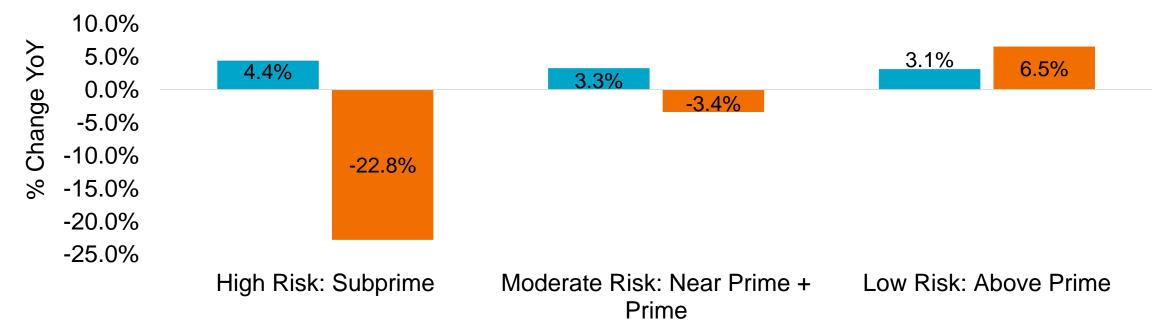


Credit participation among higher risk segments declined as consumers retreated from credit and lender risk appetite tightened



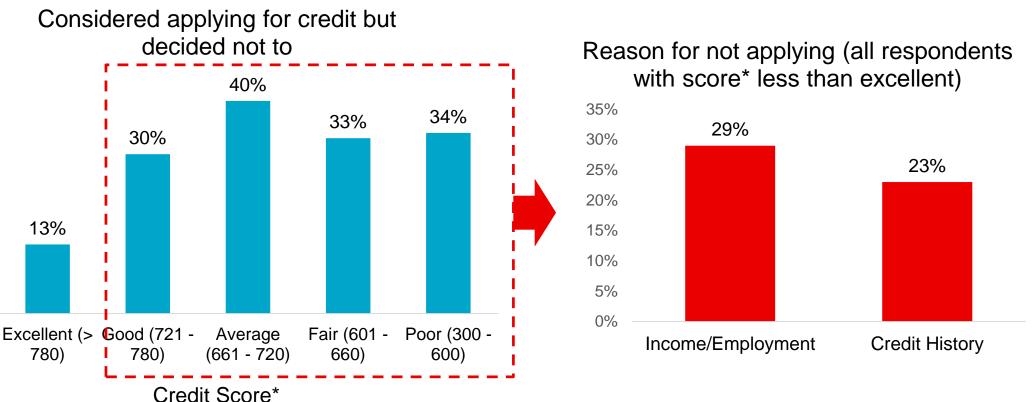
Consumer credit participation by risk segment

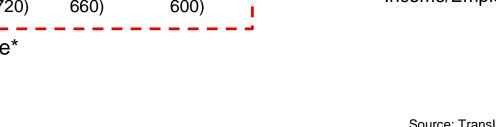
■ Q1'19 - Q1'20 ■ Q1'20 - Q1'21

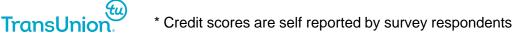












45%

40%

35%

30%

25%

20%

15%

10%

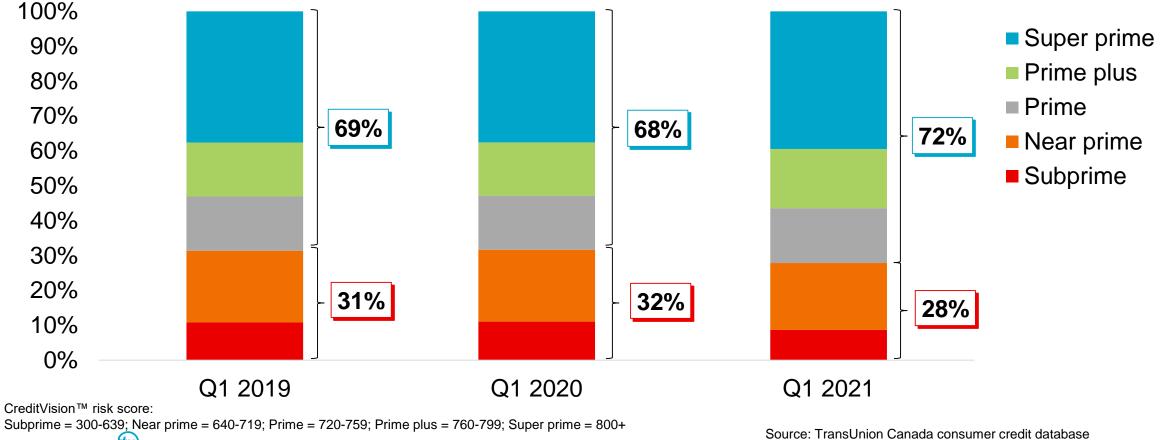
5%

0%

Consumer score distribution has improved as Canadian credit consumers exhibit positive behaviours



Q1 Risk Distribution of Total Credit-Active Canadian Population



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More consumers show improvement in scores than deterioration



YoY Score Migration, Q1 2021

	Risk Tier Q1 2021			
Risk Tier Q1 2020	Worse*	Same	Better**	
Super prime	15%	85%	N/A	
Prime plus	19%	49%	32%	
Prime	17%	44%	39%	
Near prime	8%	59%	33%	
Subprime	N/A	62%	38%	

CreditVision™ risk score:

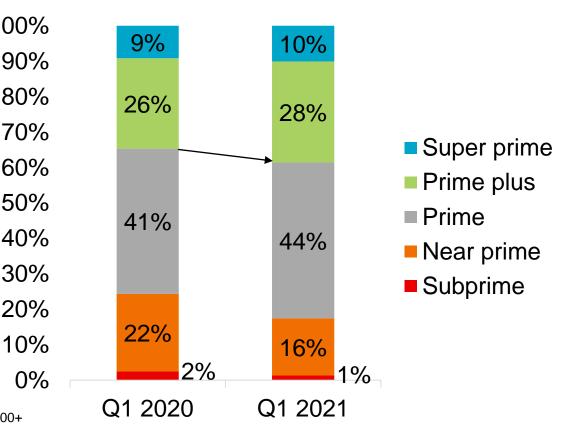
Subprime = 300-639; Near prime = 640-719; Prime = 720-759; Prime plus = 760-799; Super prime = 800+



* Worse refers to consumers whose scores dropped one or more risk segments, for example from prime to near prime.

** Better refers to consumers whose scores improved one or more risk segments, for example from prime plus to super prime.

YoY Migration for Prime Consumers



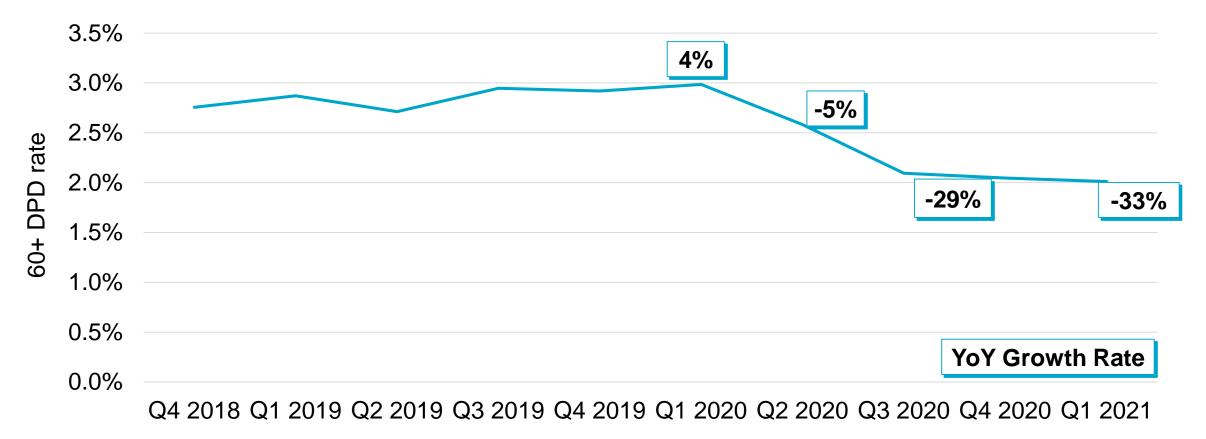
Source: TransUnion Canada consumer credit database

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In light of the relief programs, consumer delinquency showed a drastic decline



Consumer-Level All-Product Delinquency

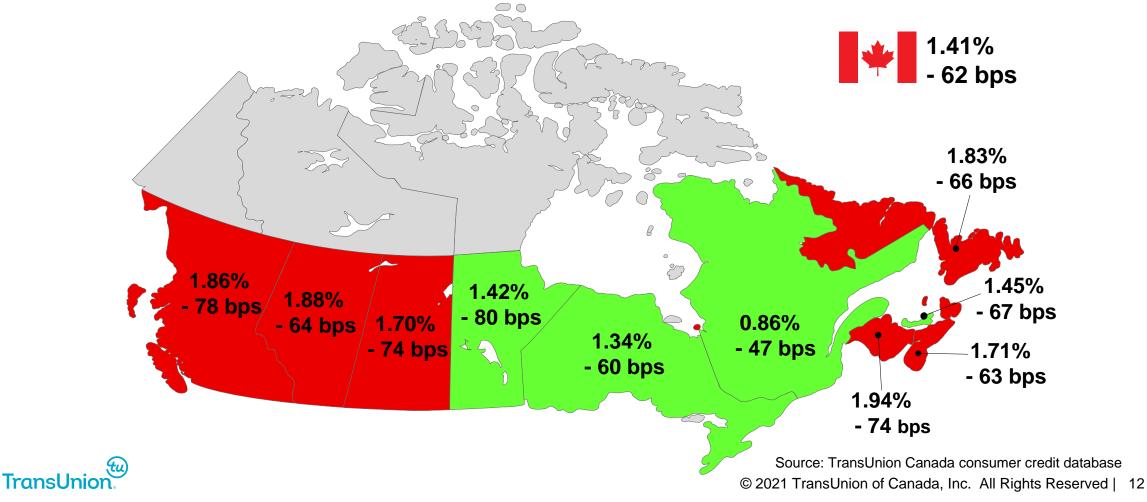




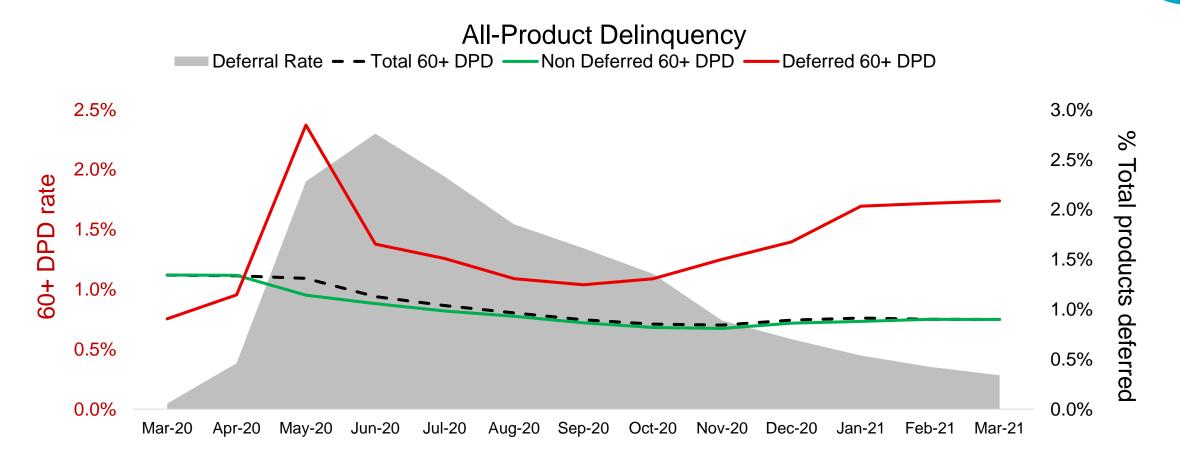
The artificial drop in consumer delinquency is consistent across all regions



Q1 2021 Consumer-Level All-Product Serious Delinquency (90+ DPD)

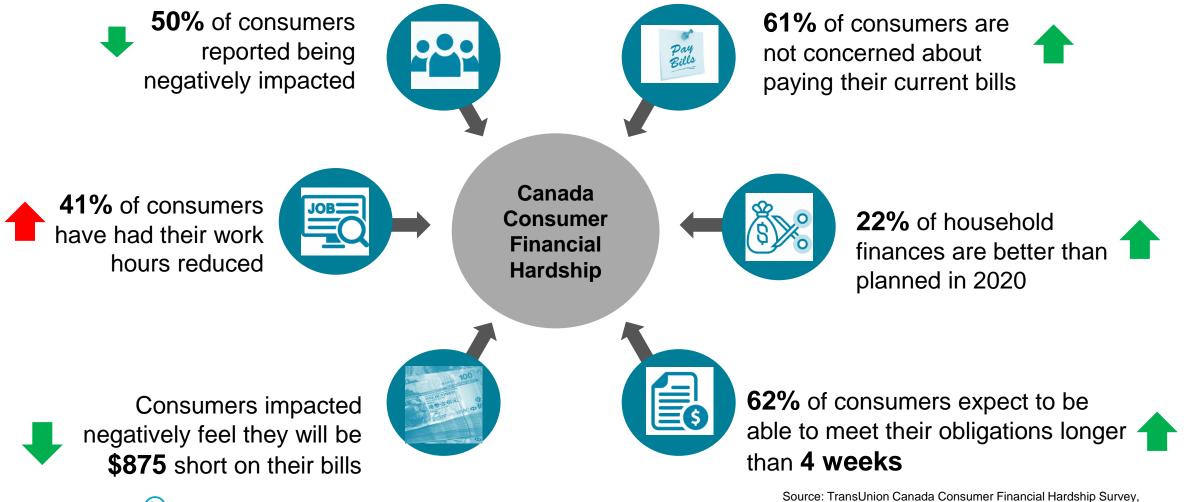


As deferrals roll off, a bifurcation in delinquency is occurring between consumers with and without deferrals



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Consumers are becoming more optimistic about their ability to adapt to an unprecedented consumer lending environment



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Wave 11 November 2020 © 2021 TransUnion of Canada, Inc. All Rights Reserved | 14



Overarching themes driving market dynamics

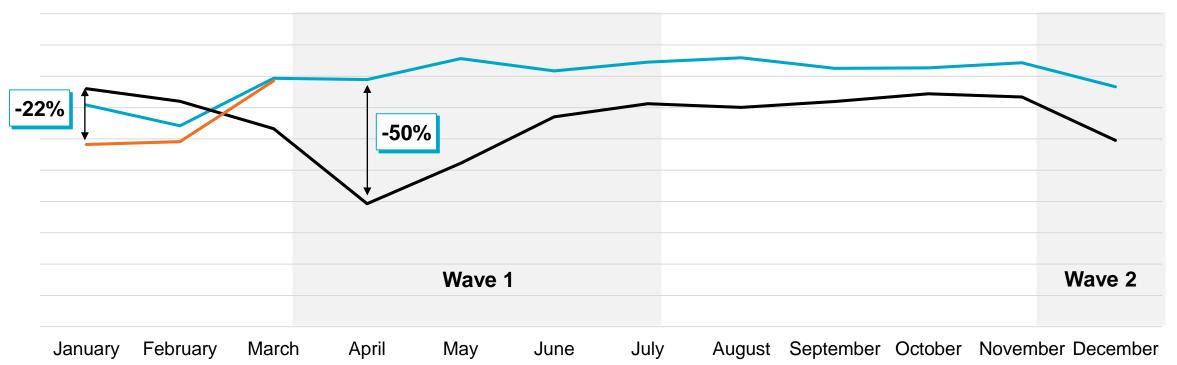
Summarizing growth and performance drivers for key lending products: card, mortgage, auto and personal loans

Credit inquiries were shocked in the early months of the pandemic, but have slowly returned to 2019 levels



Credit Inquiries – All products

<u>-2019</u> <u>-2020</u> <u>-2021</u>



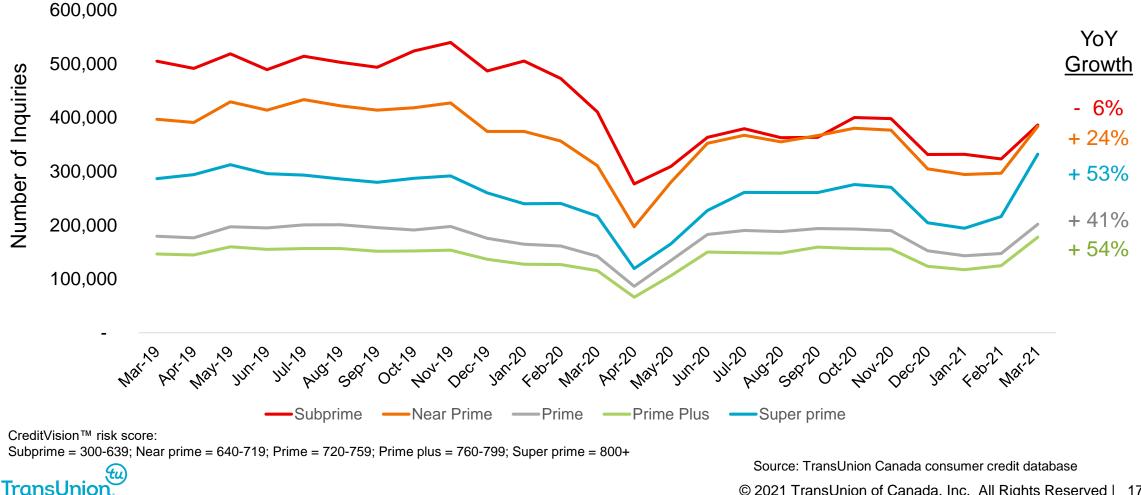


Source: TransUnion Canada consumer credit database © 2021 TransUnion of Canada, Inc. All Rights Reserved | 16

Credit demand is being driven by Prime and better consumers while Subprime demand remains dampened



Inquiry volume by consumer risk tier

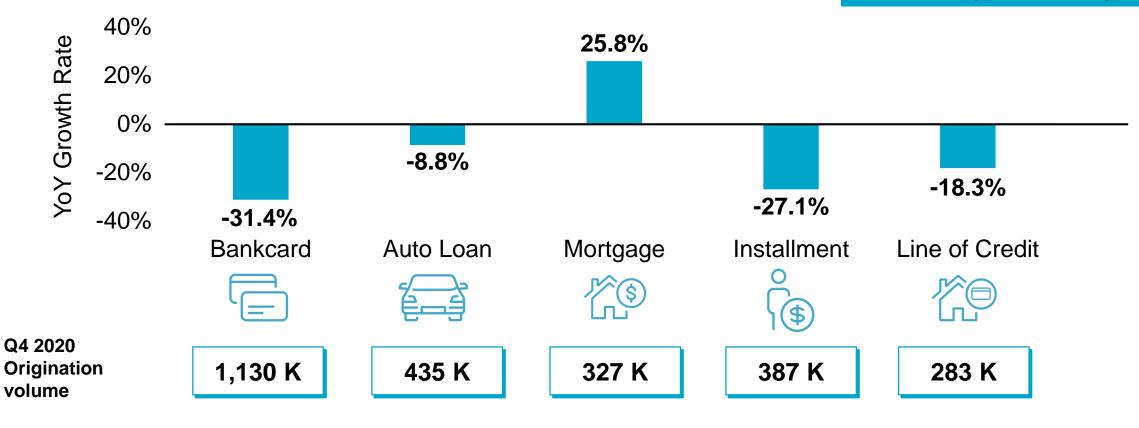


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Origination volumes across most products saw significant declines in Q4, but low interest rates propped up mortgage originations

Q4 2020 YoY origination volume growth

Total new accounts Q4 2020 2.6MM (- 21% YoY)

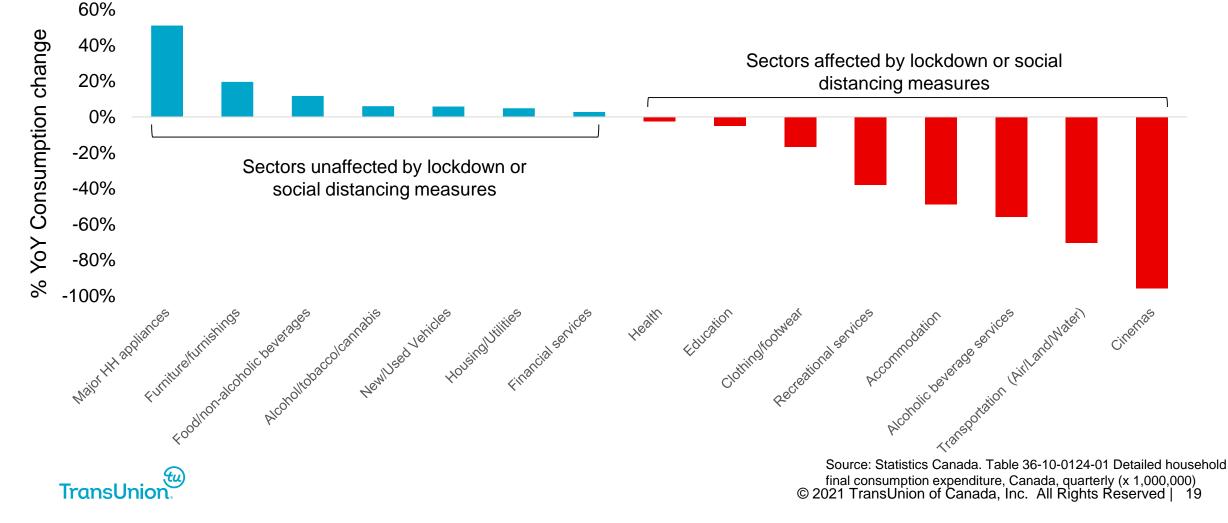




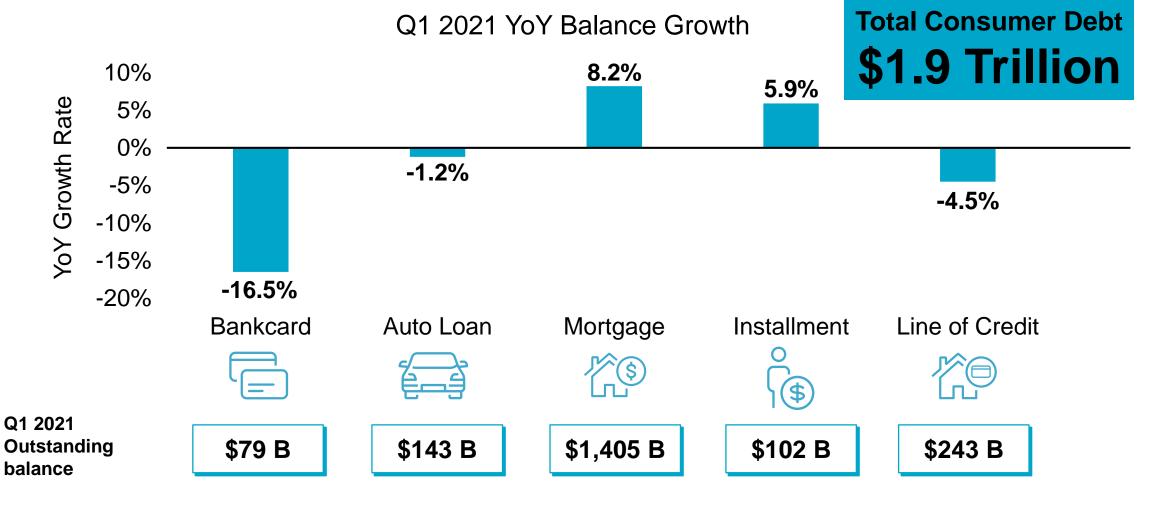
Consumption categories have been unevenly affected by lockdown and social distancing measures affecting spend



YoY Household Consumption Change Q4 2019 – Q4 2020

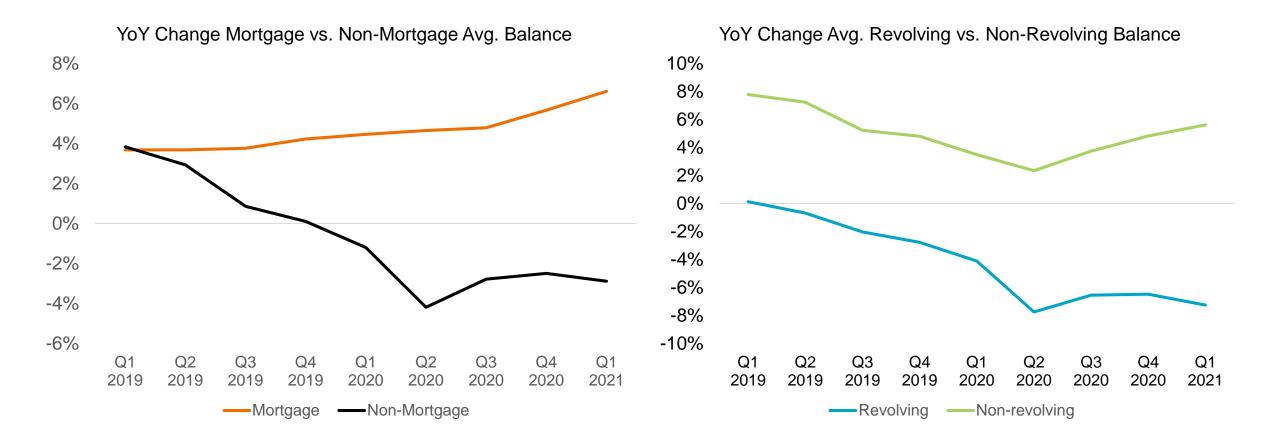


Aggregate balances dropped for most products, led by credit cards, as lockdowns impacted purchase and spend volumes





Mortgages are driving balance growth while balances in nonmortgage, particularly revolving products, drops







To summarize consumer credit health trends:



Trend	Indicator	Key Insights		
Consumer Scores		 Positive behaviours have driven score and risk distribution improvements Score migration for recent cohorts shows a similar trend 		
Consumer Debt Levels and Participation		 Some deleveraging, particularly in revolving credit, is emergent A surge in demand and rising prices is driving mortgage balance growth Average debt is declining, potentially driven by consumer demand and usage 		
Credit Supply and Demand		 Inquiry volumes are slowly approaching pre-pandemic levels While most products are still below pre-pandemic origination new balance growth is emerging 		
Consumer Performance		 Delinquencies continue to decline A consistent observation was made across all products 		
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Key product highlights

The bankcard market has been challenged with a negative impact on growth drivers



YoY change for Q1 2021

Key Insight

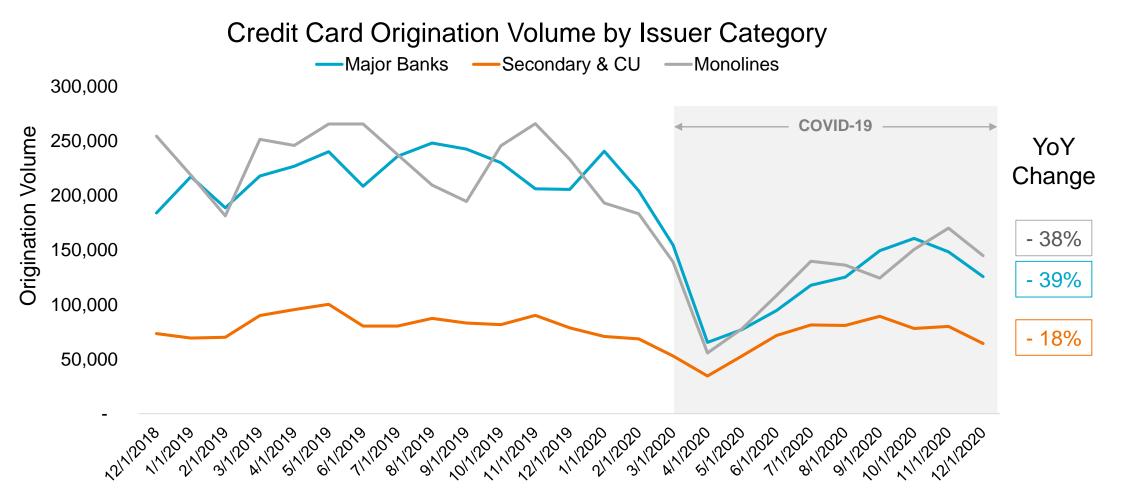
Declining demand for credit and lower utilization continue to drive a difficult environment for bankcard growth

Originations* dropped 31%	Account balances declined by 70 bps	Delinquency rates improved	
 Origination volumes dropped across all risk tiers Inquiry volumes are significantly down, 	 Outstanding balances decreased as spend rates fell and consumers focused on paying down bankcard debt 	 Account-level 90+ DPD rates are down 19 bps. Balance-level 90+ DPD rates are down 22 bps 	
 Supply side may be impacted by lenders implementing tightened policies 	 Average payment rates continue to outpace depressed spend rates driving down balances 	 Increased payment activity has continued to drive down delinquency 	

TransUnion. * Originations are reported one quarter in arrears, so Q4 2020 YoY

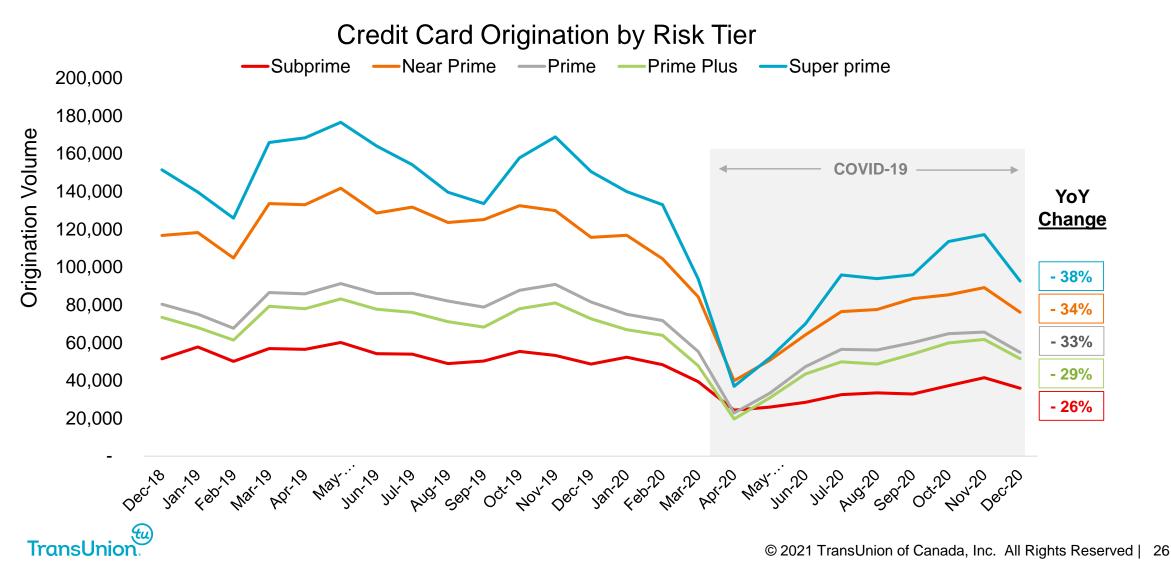


Major banks and monolines have yet to recover to pre-COVID levels

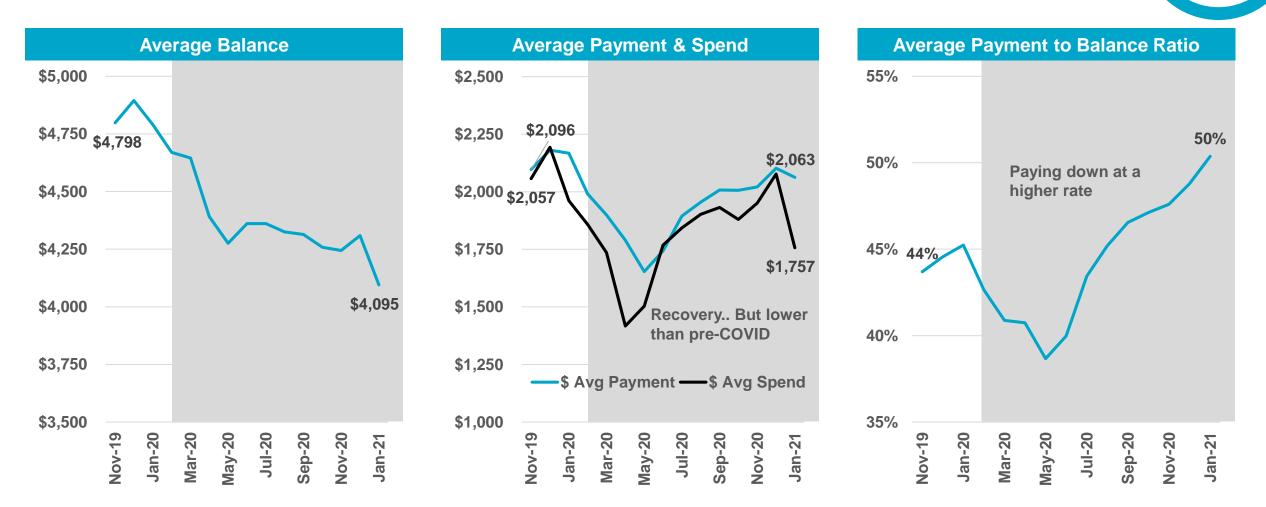




Prime and better originations have seen largest decline and elasticity



Government stimulus and changes in card spend and borrowing have led to evolving consumer behaviour

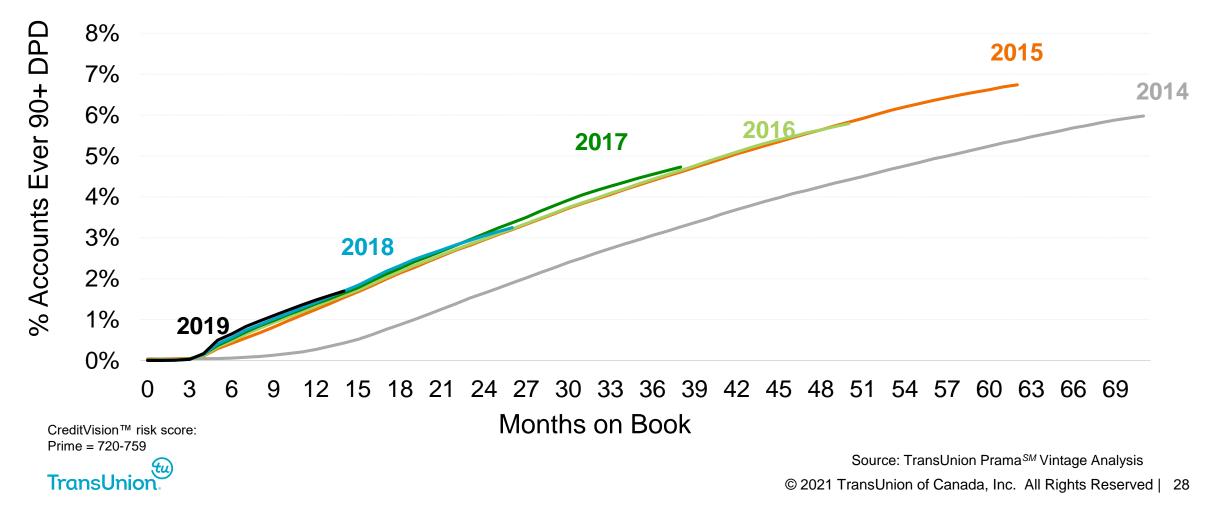




1 month delay in payment/spend calculation Excludes consumers who have cards but \$0 balance/spend/payment respectively Source: TransUnion Canada consumer database

Recent vintages for prime cardmembers show stable performance. We observed a similar trend for all cardmembers as well.

Vintage Delinquency of Prime Bankcard Accounts



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Despite the pre-pandemic strong growth trends, auto market has slowed down



Key Insight

While the auto market had a strong recovery coming out of the first wave, the growth has stalled due to exhausted pent-up demand, reduced incentives and inventory and production challenges

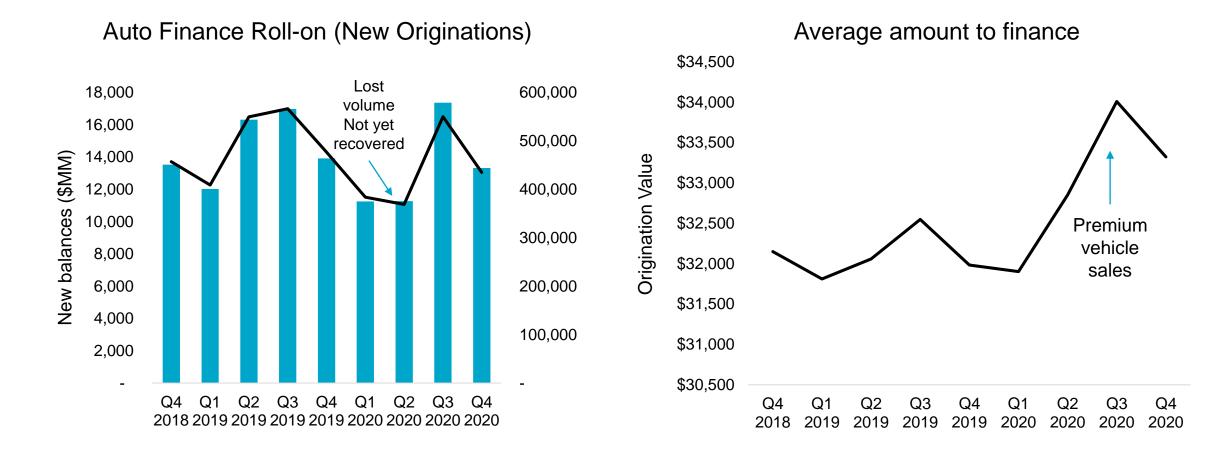
YoY change for Q1 2021

Originations* Account balances **Delinguency rates** dropped 9% decreased 3% improved Account-level 60+ DPD Balance growth was A slowdown in delinquencies flat overall compared vehicle sales and improved by 12 bps to prior year but was lockdown restrictions not uniform across led to a decline in Recent industry swing originations all tiers away from below Prime lending focus has Reduction in below **Below prime** • helped drive positive Prime lending and originations, which delinquency rates higher ticket sales were growing previously, have have driven up stalled as lenders average balances and have slightly tightened risk offset lower appetites origination volume

TransUnion * Originations are reported one quarter in arrears, so Q4 2020 YoY

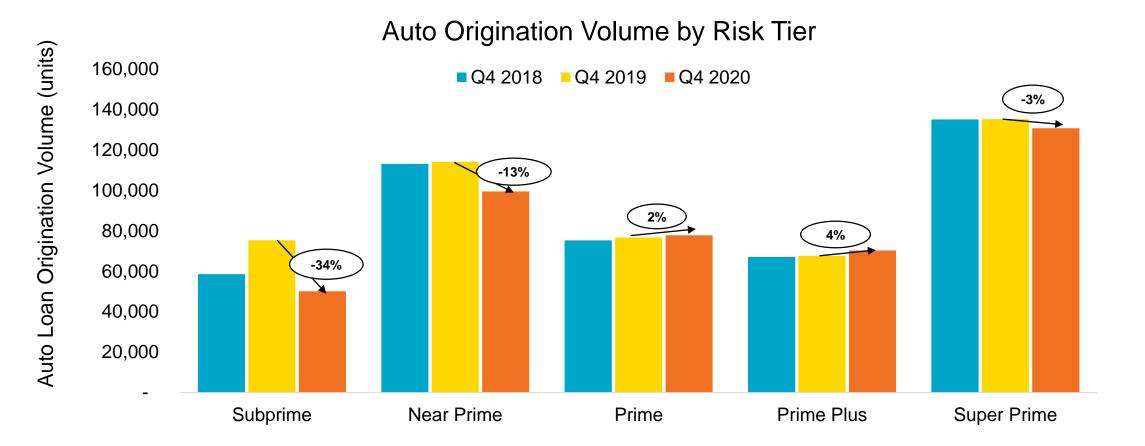


Originations were down 9% YoY but balance recovery is partially driven by light truck sales pushing up ticket size





Origination slowdown was observed across below Prime risk tiers as lenders tightened policies through the pandemic



CreditVision[™] risk score:

Subprime = 300-639; Near prime = 640-719; Prime = 720-759; Prime plus = 760-799; Super prime = 800+

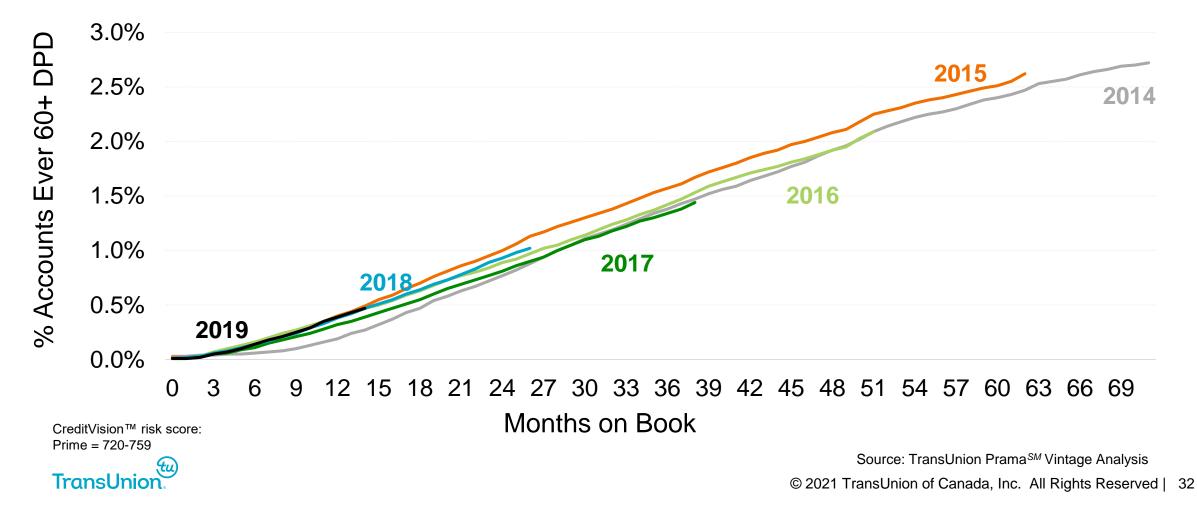






Recent vintages are performing better. Similar improvements were observed across all risk segments

Vintage Delinquency of Prime Auto Accounts



Mortgage is the only lending product experiencing balance growth, fueled by a low interest rate environment



YoY change for Q1 2021

volumes in above

Prime risk tiers

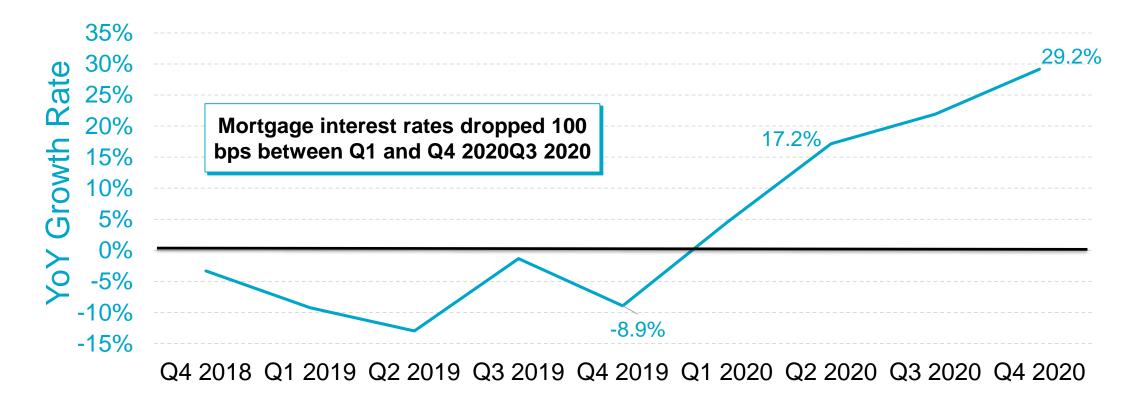
Key Insight]	Originations* grew by 26%	Account balances increased by 8.2%	Delinquency rates masked by deferrals
Originations volumes and balance growth surge in Q4 fueled by pent up market demand and low interest rates		 Mortgage volumes continued strong growth fueled by surging home sales Renewals are driving new mortgage volume 	 Balance increases were driven by real estate demand and higher sales values Aggregate mortgage balances for subprime and near prime consumers fell 	 Decreases in account- level delinquency rates by -6 bps and - 4 bps balance level delinquency
		 Qualifying rules continue to drive 		

TransUnion. * Originations are reported one quarter in arrears, so Q4 2020 YoY



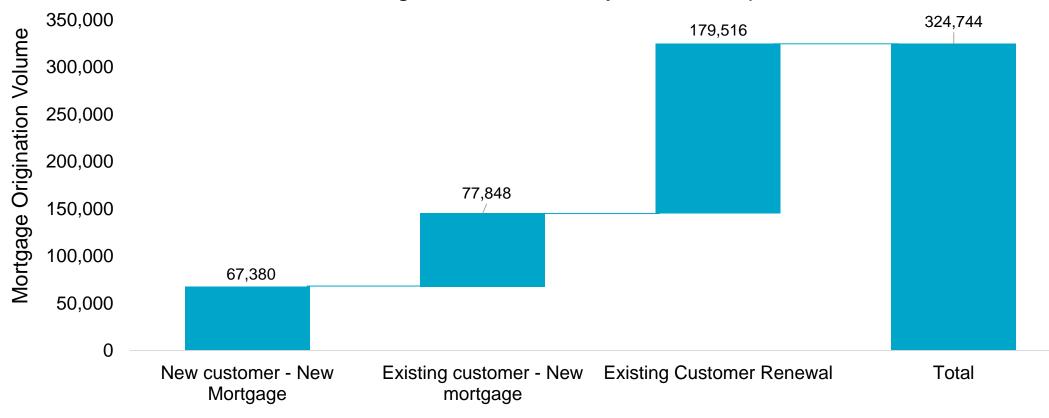
Mortgage originations soared in the most recent quarter, as a result of lower rates spurring refinance activity

Mortgage Origination Growth





Over half of mortgage originations are driven from existing customer renewals



Origination volume by relationship



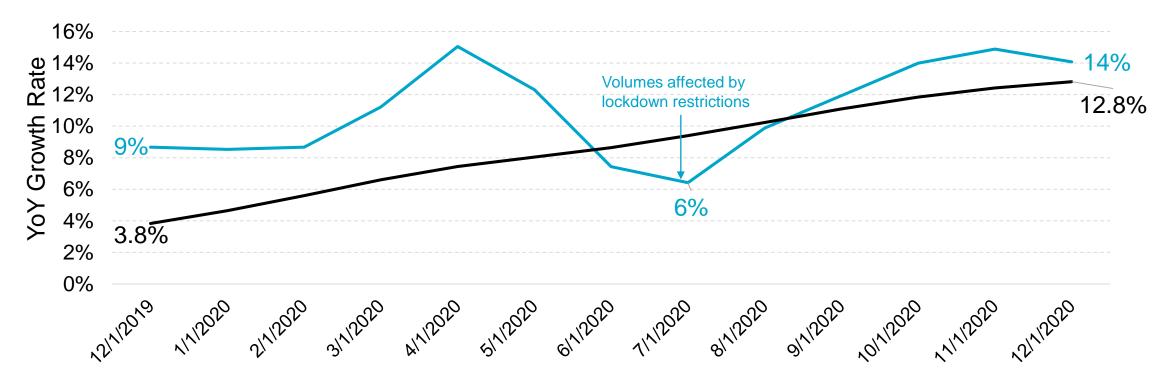




Mortgage originations soared in the most recent quarter, as a result of lower rates spurring refinance activity

YoY New mortgage balance growth vs. Home Price growth

—New mortgage balance growth —YoY Housing Price Growth*



* Based off weighted average of RPS HPI National 3500, which is a more robust measure that includes all 3,500 cities and towns from coast to coast.

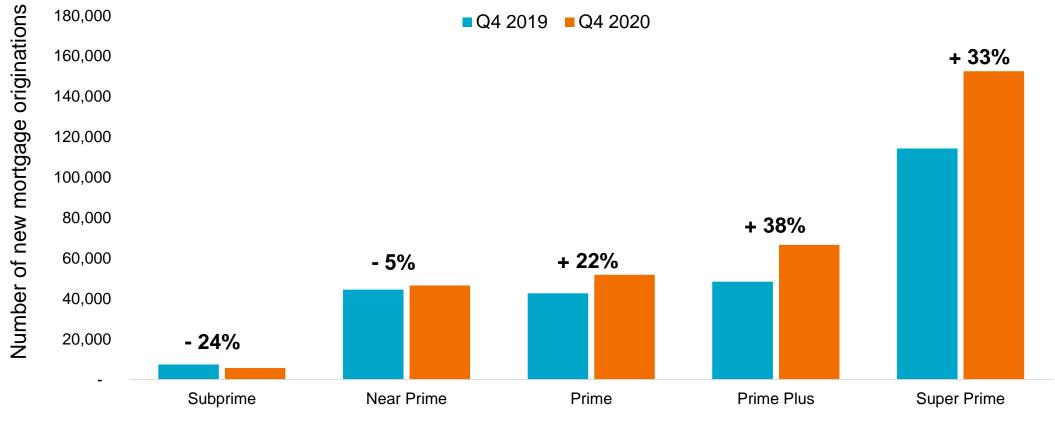


Source: TransUnion Canada consumer credit database , RPS House Price Index, March 2021 © 2021 TransUnion of Canada, Inc. All Rights Reserved | 36

Existing qualifying rules continue to push origination volume increases across Prime and better risk tiers

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Number of New Mortgage Accounts by Risk Tier



CreditVision™ risk score:

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Subprime = 300-639; Near prime = 640-719; Prime = 720-759; Prime plus = 760-799; Super prime = 800+

Source: TransUnion Canada consumer credit database

A drop in installment originations was observed across all lender segments—risk appetite may shift drastically in the near future



YoY change for Q1 2021

Key Insight

Secondary banks and new market entrants compete in the installment loan market

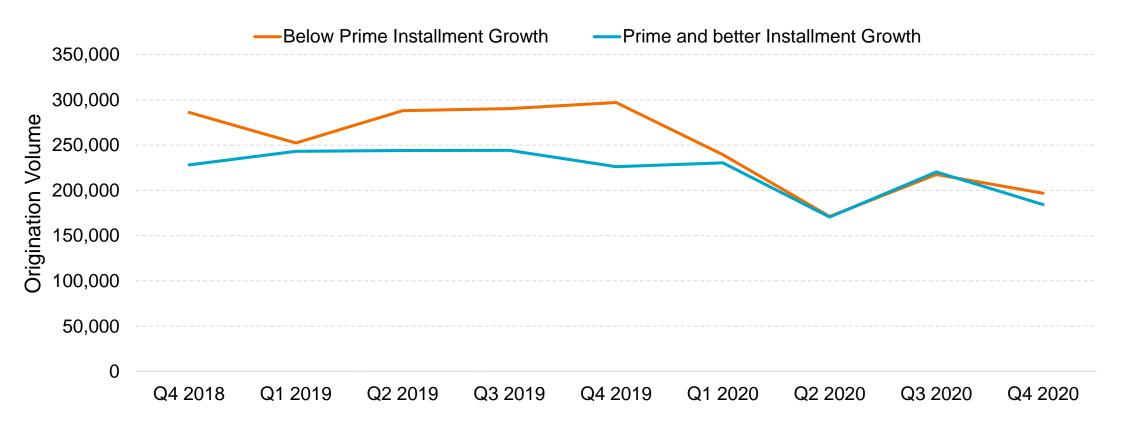
Growth may be challenged given the recent pandemic impact causing a shift in risk appetite

Originations* decreased 27% YoY	Account balances increased 6% YoY	Delinquency rates continue to fall
 All risk tiers slowed down in Q3 2020 led by Subprime at – 42% YoY decline 	 Prime and above consumers drove the increase in overall installment loan balances 	 Account-level 60+ DPD rate fell by 24 bps Balance-level rate
 New installment average loan balances increased overall by 70% with all risk tiers seeing positive new balance growth 	 Subprime and near prime consumers experienced a decline in overall balances 	also fell by 11 bps

Installment originations remain below pre-pandemic levels driven primarily by a significant decline in below Prime lending activity



Installment Origination Volume by Risk Segment

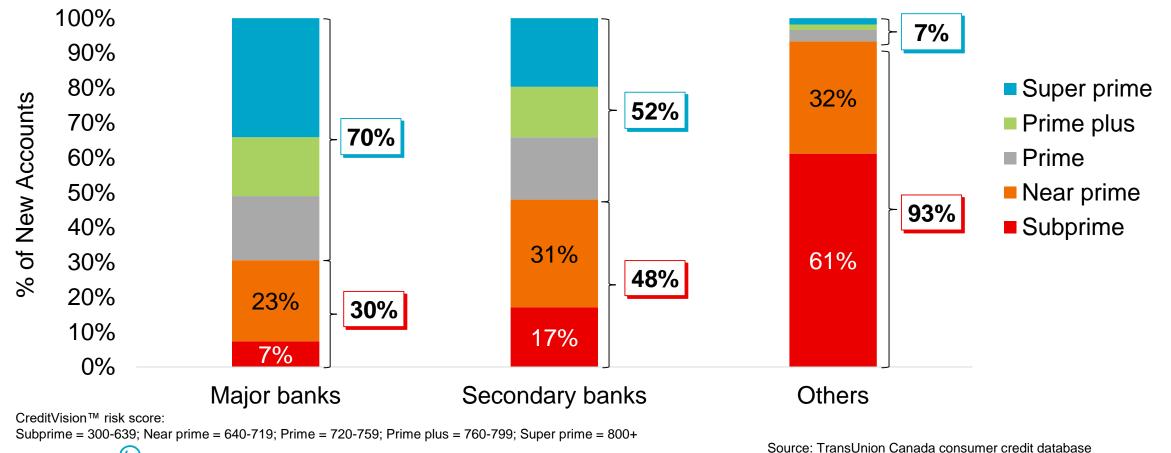




Each type of installment lender plays in a different risk space



Total Installment Originations by Lender Type and Risk Tier, Q1 2021



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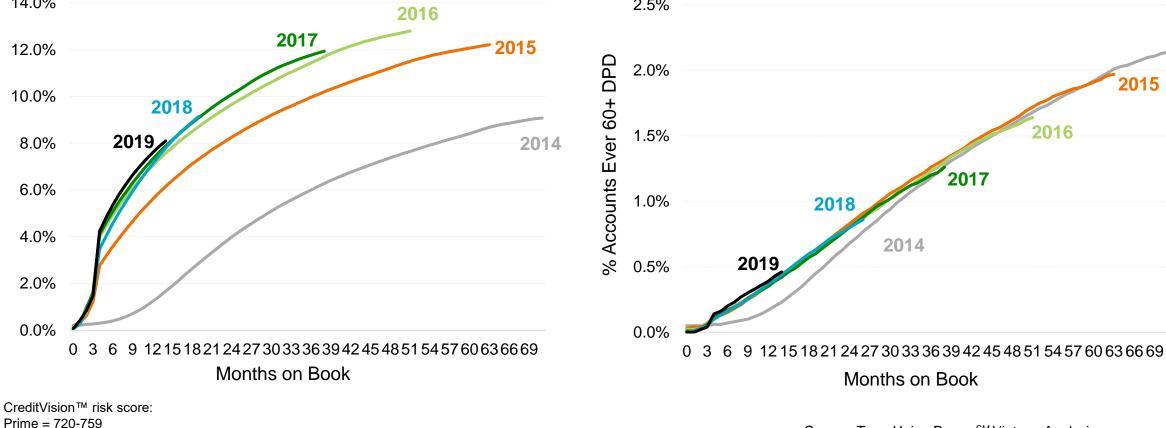
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Recent vintages for below Prime segments has shown higher risk as new market entrants continue to accelerate below Prime lending



Vintage Delinquency of Below Prime Installment Accounts 14.0% 2.5% 2016 2017 2015 12.0% % Accounts Ever 60+ DPD % Accounts Ever 60+ DPD 2.0% 10.0% 2018 1.5% 2019 2014 8.0% 2017 6.0% 1.0% 2018 4.0% 2014 2019 0.5% 2.0% 0.0% 0.0% 9 12 15 18 21 24 27 30 33 36 39 42 45 48 51 54 57 60 63 66 69 3 0 6 3 6

Source: TransUnion PramaSM Vintage Analysis



Vintage Delinguency of Prime and Better Installment Accounts

Line of credit products performance is worsening and may be further impacted by the pandemic



YoY change for Q1 2021

Key Insight

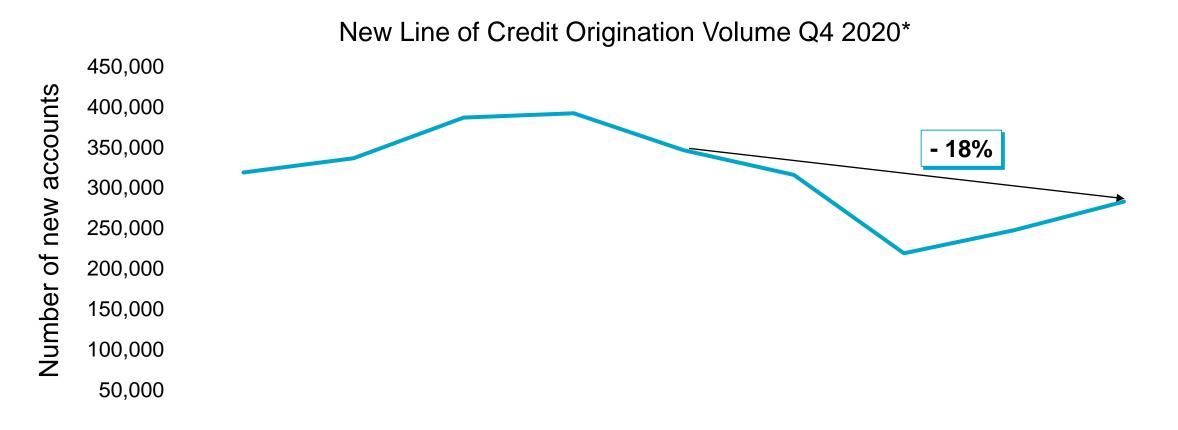
There is an opportunity for lenders to consider programs to provide consumers liquidity and generate growth amongst resilient consumers

	Originations* dropped 18% YoY	Account balances decreased 4.5% YoY	Delinquency rates were muted by deferrals
-	 Unsecured origination volume dropped as the crisis progressed 	 The largest balance drops were observed in subprime and near 	 Account-level 60+ DPD delinquency rates are down 7 bps
•	 Despite lower originations, lenders 	prime, at 34% and 25%, respectively	 Balance-level delinquencies are down 9 bps
	increased newly originated balances by 23% through higher issued limits	 Prime plus and super prime balances were flat to prior year 	 LOC delinquency rates remain at very low levels overall

TransUnion * Originations are reported one quarter in arrears, so Q4 2020 YoY



Line of credit origination volumes remain low from previous year

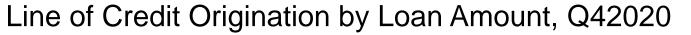


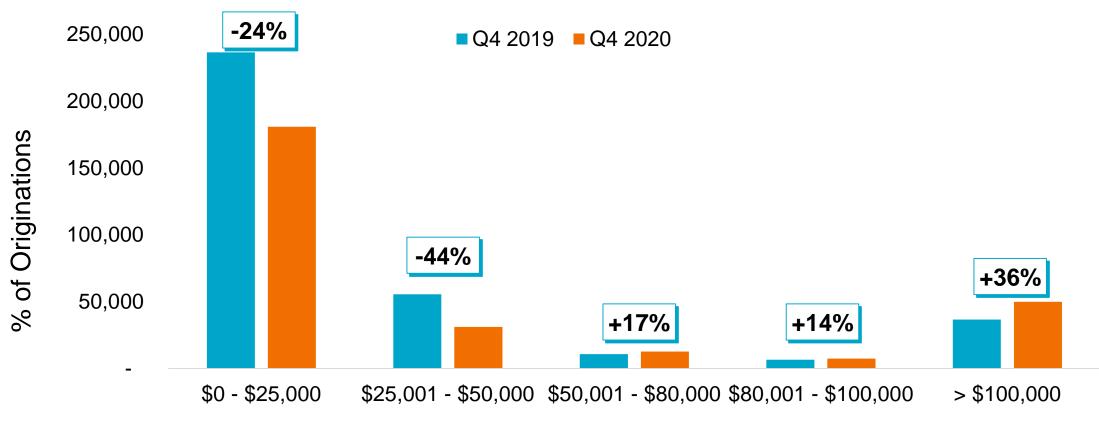
Q4 2018 Q1 2019 Q2 2019 Q3 2019 Q4 2019 Q1 2020 Q2 2020 Q3 2020 Q4 2020

TransUnion. * Originations are reported one quarter in arrears, so Q4 2020 YoY

Unsecured lines with smaller limits have seen the largest decrease in origination volume







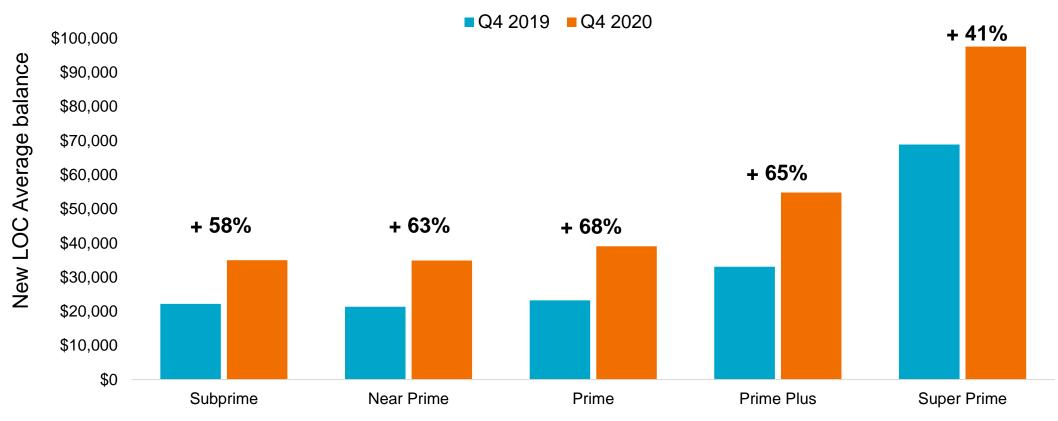
Limit Band



Source: TransUnion Canada consumer credit database

Utilization has increased with line of credit balance growth across all risk tiers

New Line of Credit Average Balance by Risk Tier



CreditVision™ risk score:

TransUnio

Subprime = 300-639; Near prime = 640-719; Prime = 720-759; Prime plus = 760-799; Super prime = 800+

Source: TransUnion Canada consumer credit database

To summarize TransUnion's perspective on the credit marketplace:



Products	Key Insights
Card	 New card origination remains low driven by lower demand and balances continue to fall driven by slower spend We expect slower origination volumes even after restrictions ease fueled by continued risk management by issuers and lower demand amongst consumers but expect spend to increase as COVID restrictions are lifted
Auto	 Pent up demand has been satisfied as originations slow and supply/demand issues hamper production and sales Balances continue to climb as Canadians move to luxury vehicles and light trucks and away from passenger cars
Mortgage	 Interest rates have fueled growth in consumer demand and originations Home price surges have not yet impacted demand for real estate or bigger mortgages
Installment Loans	 Market share varies significantly by risk segment due to the diverse risk focus of lenders serving this market Alternative lenders continue to grow share in the lower limit and higher risk space
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These insights lead to key implications for lenders to consider

Key Implications for Lenders to Consider
 Business models, consumer behaviours and risk management will all change significantly, requiring rapid deployment of new data, risk models and process changes. Lenders and consumers need to work together on providing the most relevant treatment strategies to build resiliency
 Focus on prioritizing collections for consumers who are likely to repay Support your customers to understand their changing financial situation Enhance fraud and ID solutions to protect digital transaction and interactions
 As revenue growth and customer relationships come under pressure, lenders should double down on digital marketing not only to acquire new customers, but also to build and strengthen connections with current ones. Strategize by monitoring and benchmarking trends to identify areas of growth and risk

Thank you!

