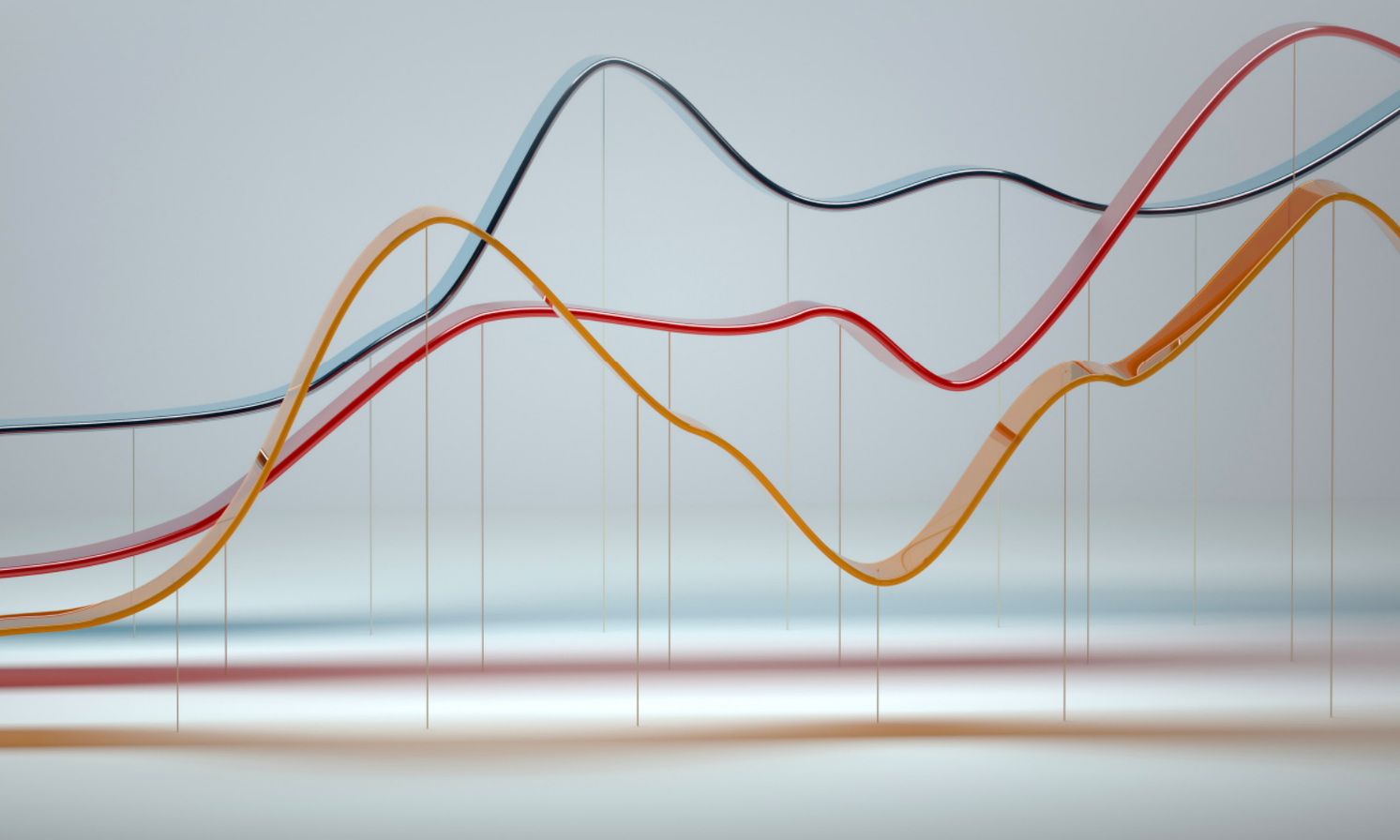
TransUnion

AUGUST 2023

Credit Industry Snapshot



Executive Summary

TransUnion's August Credit Industry Snapshot reported higher delinquency rates across products, with totals growing within each bucket of delinquency. In addition, balances increased across all products during the month.

Inflation continued to be a driver of balance growth. US consumers have seen a significant increase in their costs of living over the past two years – as reflected by rising balance totals across products. While the rate of inflation declined sharply in year-over-year terms, totals remained elevated. This was evidenced by August's 3.7% total – which is well above the Federal Reserve's 2% target rate. This has been a factor in the recent decline in the University of Michigan's Index of Consumer Sentiment. In August, this metric declined to 69.5 (from 71.6) and remains well-below its long-term average of 85.8.

The Federal Reserve increased interest rates another 25 basis points (bps) in July, bringing the Fed Funds Rate to ~ 5.5%. Interest rates are unlikely to decline from this level in the near future as the Fed looks to bring inflation down to its target rate. Rising interest rates have made borrowing more expensive for consumers, and the combination of higher balances and rising interest rates has led to an increase in consumers' average minimum payment due obligations.

Consumers have been helped by strength in the job market – which reported its 32nd consecutive month of positive job growth in August. In addition, real wages increased for the sixth consecutive month and the unemployment rate remained low (3.8%). This helped consumers largely meet the dual challenge of higher inflation within a rising interest rate environment.

TransUnion continues to deliver insights on consumer credit trends to help guide lending strategies. Month-over-month comparison highlights from our August 2023 report include:

Overall:

- → Delinquency rates increased across each level for all products
- → Average balances increased across the board for all products
- → New account balances increased for auto, but declined for unsecured personal loan

Auto

- → Consumer 30+DPD increased to 4.63% (23 bps); 60+DPD increased to 2.06% (9 bps)
- → Average amount financed increased to $30,048 (from $29,868), the third consecutive monthly increase

Bankcard

- → Consumer 30+DPD increased to 4.40% (9 bps); 60+DPD increased to 3.06% (1 bps); 90+DPD increased to 2.19% (1 bps)
- → Average balances increased to $6,039 (from $5,982)
- → Average credit line per consumer increased to $25,952 (from $25,821)

Mortgage

- → Consumer 30+DPD increased to 2.04% (1 bp); 60+DPD increased to 0.94% (1 bps); 90+DPD increased to 0.59% (1 bps)
- → Average balance per account increased to $222,691 (from $221,142)

Unsecured Personal Loan (UPL)

- → Consumer 60+DPD increased to 3.66% (10 bps)
- → Average new account loan amount decreased to $7,793 (from $7,901)
- → Average balance per consumer increased to $11,799 (from $11,742)

The above insights are based on TransUnion research data. If you have questions about the Monthly Credit Industry Snapshot report or how to use this information, please contact your TransUnion representative.

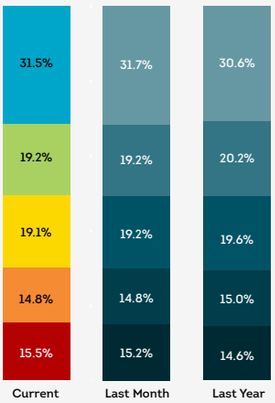
RISK TIERS

Subprime Near prime Prime Prime plus Super prime

Subprime Near prime Prime Prime plus Super prime

AUTO

Risk Distribution



Distribution of Total Accounts by Lender Type

	Aug 2023	Jul 2023	Aug 2022
Bank	33.0%	33.1%	34.5%
		-0.3%	-4.5%
Captive	24.6%	24.7%	25.3%
		-0.3%	-2.6%
Credit Union	29.9%	29.8%	28.3%
		0.2%	5.3%
Independent	12.6%	12.5%	11.9%
		0.9%	5.9%

Average New Amount Financed by Risk Tier

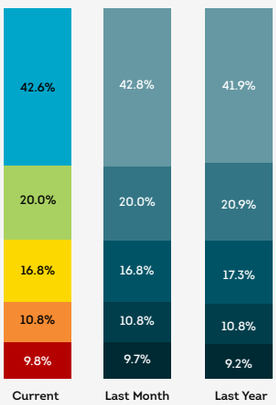
	Jun 2023	May 2022	Jun 2022
Super prime	$31,533	$30,803	$32,296
		2.37%	-2.36%
Prime plus	$32,190	$32,247	$32,717
		-0.18%	-1.61%
Prime	$30,729	$31,160	$31,429
		-1.39%	-2.23%
Near prime	$28,925	$28,721	$29,316
		0.71%	-1.34%
Subprime	$25,352	$25,342	$25,139
		0.04%	0.85%
Total	$30,048	$29,868	$30,394
		0.60%	-1.14%

Consumer-Level 60+ Rate by Risk Tier

	Aug 2023	Jul 2023	Aug 2022
Super prime	0.00%	0.00%	0.00%
		0.00%	0.00%
Prime plus	0.01%	0.01%	0.01%
		0.0%	0.0%
Prime	0.14%	0.14%	0.12%
		0.0%	16.7%
Near prime	0.59%	0.58%	0.49%
		1.7%	20.4%
Subprime	12.55%	12.20%	11.72%
		2.9%	7.1%
Total	2.06%	1.97%	1.81%
		4.6%	13.8%

BANKCARD

Risk Distribution



Average Balance Per Consumer by Risk Tier

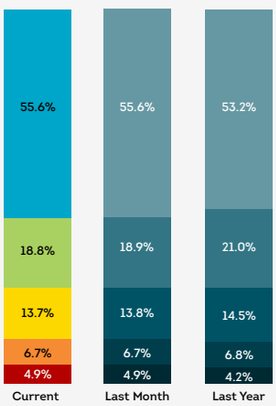
	Aug 2023	Jul 2023	Aug 2022
Super prime	$3,868	$3,851	$3,586
		0.5%	7.9%
Prime plus	$7,396	$7,403	$6,819
		-0.1%	8.5%
Prime	$8,721	$8,587	$7,798
		1.6%	11.8%
Near prime	$8,699	$8,555	$7,329
		1.7%	18.7%
Subprime	$5,034	$4,936	$3,861
		2.0%	30.4%
Total	$6,039	$5,982	$5,416
		1.0%	11.5%

Consumer-Level 90+ Rate by Risk Tier

	Aug 2023	Jul 2023	Aug 2022
Super prime	0.00%	0.00%	0.00%
		0.00%	0.00%
Prime plus	0.01%	0.01%	0.01%
		0.0%	0.0%
Prime	0.20%	0.19%	0.17%
		5.3%	17.6%
Near prime	1.20%	1.21%	0.95%
		-0.8%	26.3%
Subprime	19.14%	18.55%	16.60%
		3.2%	15.3%
Total	2.19%	2.09%	1.76%
		4.8%	24.4%

MORTGAGE

Risk Distribution



Average Balance Per Account by Lender Type

	Aug 2023	Jul 2023	Aug 2022
FHA	$186,014	$183,760	$175,103
		1.2%	6.2%
Fannie	$211,548	$210,726	$207,519
		0.4%	1.9%
Freddie	$225,393	$225,361	$222,587
		0.0%	1.3%
Jumbo	$658,136	$653,564	$674,280
		0.7%	-2.4%
Other	$204,537	$201,532	$192,704
		1.5%	6.1%
USDA	$121,520	$121,353	$120,385
		0.1%	0.9%
VA	$272,307	$271,601	$264,171
		0.3%	3.1%
Total	$222,691	$221,142	$217,174
		0.7%	2.5%

Distribution of Delinquency

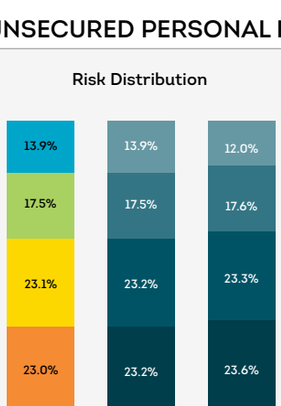
	Aug 2023	Jul 2023	Aug 2022
Current	94.9%	95.2%	95.5%
		-0.4%	-0.6%
30-59 DPD	2.9%	2.7%	2.5%
		5.7%	17.7%
60-89 DPD	1.4%	1.3%	1.2%
		9.5%	13.3%
90+	0.8%	0.7%	0.7%
		9.4%	3.1%
Foreclosure	0.1%	0.1%	0.1%
		-2.4%	-5.3%

Consumer-Level 60+ Rate by Lender Type

	Aug 2023	Jul 2023	Aug 2022
FHA	2.54%	2.43%	1.91%
		4.5%	33.0%
Fannie	0.28%	0.29%	0.23%
		-3.4%	21.7%
Freddie	0.24%	0.23%	0.18%
		4.3%	33.3%
Jumbo	0.91%	0.77%	0.84%
		18.2%	8.3%
Other	1.01%	1.01%	1.05%
		0.0%	-3.8%
USDA	3.67%	3.16%	3.49%
		16.1%	5.2%
VA	1.02%	1.01%	0.77%
		1.0%	32.5%
Total	0.94%	0.91%	0.81%
		3.3%	16.0%

UNSECURED PERSONAL LOAN

Risk Distribution



Average Balance Per Consumer by Risk Tier

	Aug 2023	Jul 2023	Aug 2022
Super prime	$16,773	$16,810	$14,938
		-0.2%	12.3%
Prime plus	$16,287	$16,122	$15,092
		1.0%	7.9%
Prime	$12,972	$12,834	$12,273
		1.1%	5.7%
Near prime	$9,656	$9,566	$9,036
		0.9%	6.9%
Subprime	$6,222	$6,258	$5,366
		-0.6%	16.0%
Total	$11,799	$11,742	$10,703
		0.5%	10.2%

Average New Account Balance by Risk Tier

	Jun 2023	May 2022	Jun 2022
Super prime	$18,388	$20,073	$18,850
		-8.39%	-2.45%
Prime plus	$17,353	$17,449	$16,596
		-0.55%	4.56%
Prime	$11,242	$10,965	$11,714
		2.52%	-4.03%
Near prime	$5,325	$5,240	$6,064
		1.62%	-12.19%
Subprime	$2,172	$2,238	$2,382
		-2.97%	-8.84%
Total	$7,793	$7,901	$7,560
		-1.36%	3.09%

Consumer-Level 60+ Rate by Risk Tier

	Aug 2023	Jul 2023	Aug 2022
Super prime	0.01%	0.00%	0.00%
		0.00%	0.00%
Prime plus	0.01%	0.00%	0.01%
		0.00%!	0.0%
Prime	0.15%	0.11%	0.11%
		36.4%	36.4%
Near prime	0.90%	0.90%	0.78%
		0.0%	15.4%
Subprime	15.19%	14.96%	14.39%
		1.5%	5.6%
Total	3.66%	3.56%	3.59%
		2.8%	1.9%

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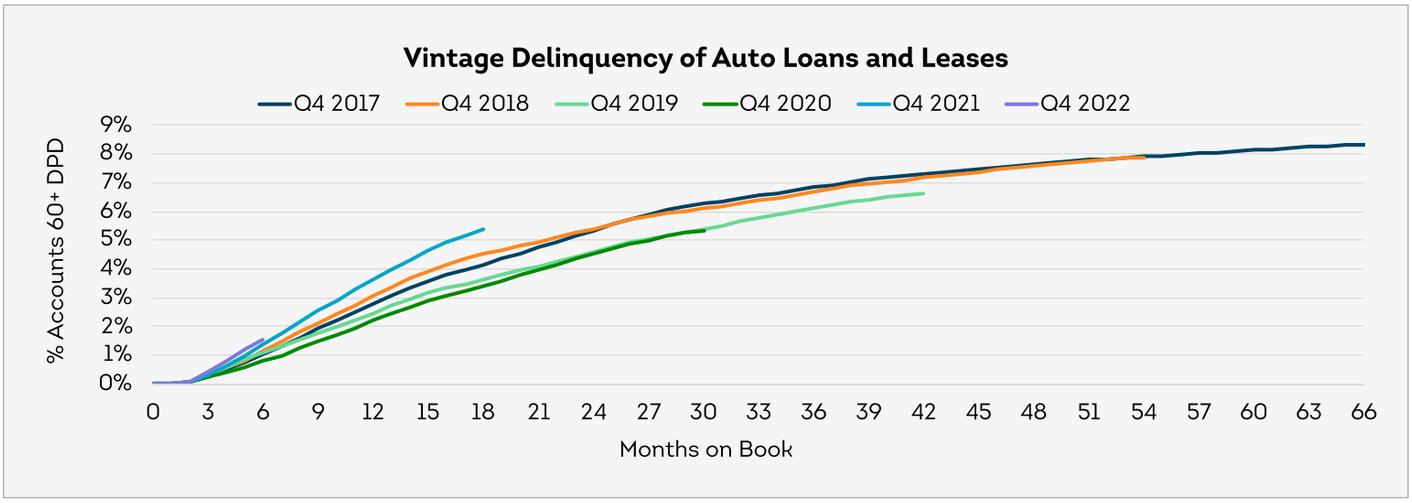

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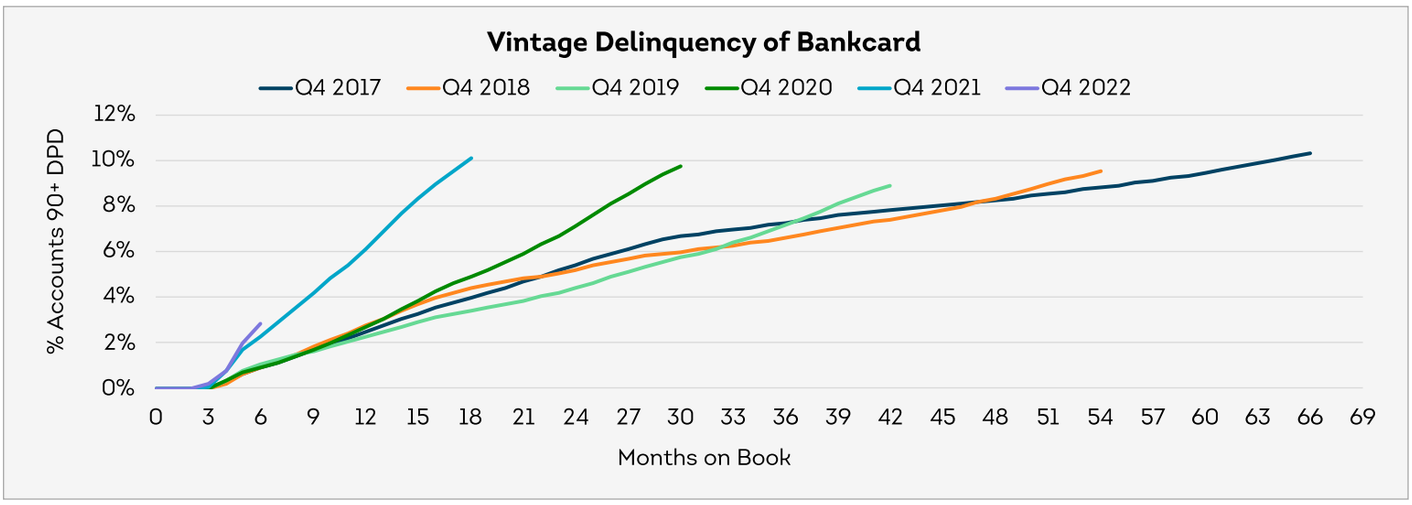

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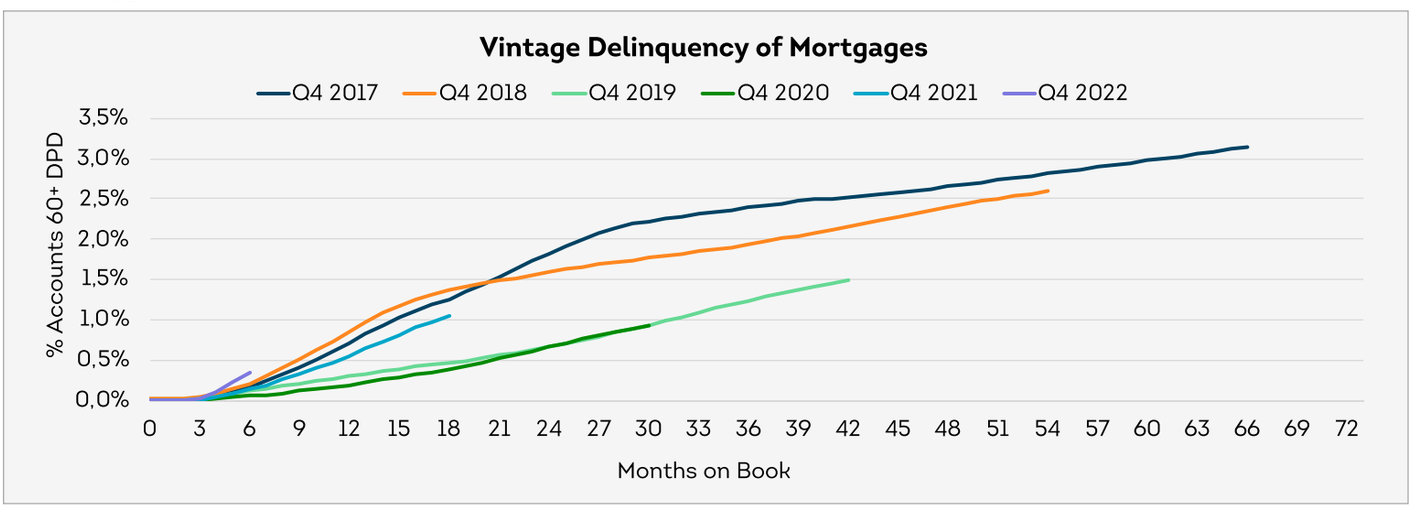
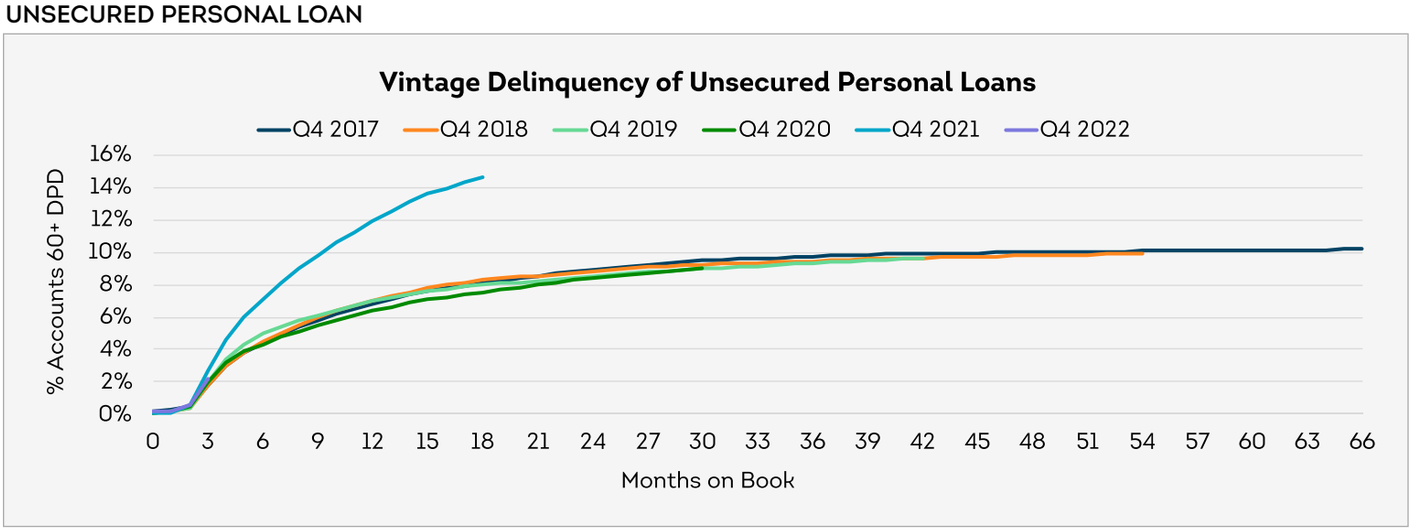


UNSECURED PERSONAL LOAN



	% Consumers 30+ DPD			% Consumers 60+ DPD			Risk Tier Distribution				
	Aug 2023	Jul 2023	Aug 2022	Aug 2023	Jul 2023	Aug 2022	Super prime	Prime plus	Prime	Near prime	Subprime
All States	**4.63%**	**4.40%**	**4.14%**	**2.06%**	**1.97%**	**1.81%**	**31.5%**	**19.2%**	**19.1%**	**14.8%**	**15.5%**
AK	3.15%	2.67%	2.73%	1.39%	1.05%	1.18%	30.0%	22.1%	20.6%	14.8%	12.5%
AL	6.75%	6.52%	6.66%	3.39%	3.42%	3.31%	24.5%	18.3%	20.1%	16.7%	20.4%
AR	6.19%	6.01%	5.99%	2.94%	2.98%	3.08%	23.9%	18.8%	19.9%	17.4%	20.1%
AZ	4.58%	4.09%	3.93%	1.94%	1.80%	1.67%	29.4%	19.5%	19.6%	15.4%	16.0%
CA	3.48%	3.32%	2.98%	1.38%	1.33%	1.11%	33.2%	20.3%	19.1%	14.4%	13.1%
CO	3.72%	3.39%	3.29%	1.58%	1.40%	1.45%	34.5%	20.6%	19.1%	13.5%	12.4%
CT	4.08%	3.64%	3.64%	1.61%	1.37%	1.48%	37.8%	18.8%	17.4%	12.7%	13.2%
DC	10.01%	10.06%	9.27%	5.83%	6.39%	5.35%	31.0%	15.2%	14.4%	15.8%	23.6%
DE	6.02%	5.67%	5.46%	3.25%	2.99%	3.11%	33.2%	17.8%	18.5%	13.5%	16.9%
FL	4.52%	4.25%	3.94%	1.78%	1.73%	1.50%	29.2%	19.0%	19.2%	16.1%	16.4%
GA	6.78%	6.22%	5.77%	2.95%	2.67%	2.38%	24.8%	17.5%	18.7%	17.1%	21.9%
HI	3.60%	3.07%	2.83%	1.36%	1.12%	1.07%	32.2%	20.5%	21.5%	14.3%	11.5%
IA	3.03%	2.98%	2.84%	1.42%	1.23%	1.32%	35.6%	20.3%	18.8%	13.4%	11.9%
ID	2.44%	2.63%	2.76%	0.94%	1.06%	1.15%	34.2%	20.9%	20.2%	13.9%	10.8%
IL	4.64%	4.48%	4.25%	2.12%	2.01%	1.93%	33.5%	18.7%	18.5%	14.0%	15.3%
IN	4.81%	4.49%	4.41%	2.38%	2.26%	2.09%	29.6%	19.0%	19.5%	15.3%	16.6%
KS	3.68%	3.37%	3.35%	1.53%	1.35%	1.34%	32.3%	19.7%	19.6%	14.4%	14.0%
KY	4.72%	4.52%	4.59%	2.19%	2.16%	2.05%	26.7%	18.9%	20.1%	16.6%	17.7%
LA	8.27%	8.09%	7.74%	4.14%	4.17%	3.60%	25.0%	18.0%	19.5%	16.1%	21.4%
MA	3.53%	3.21%	2.93%	1.51%	1.20%	1.11%	39.0%	20.0%	18.1%	11.7%	11.1%
MD	6.10%	5.74%	5.23%	2.75%	2.57%	2.36%	32.5%	18.1%	17.8%	14.1%	17.5%
ME	3.56%	3.17%	2.36%	1.44%	1.35%	1.12%	35.4%	20.7%	19.8%	13.2%	10.9%
MI	5.38%	5.20%	4.81%	3.18%	3.09%	2.76%	33.8%	19.0%	18.8%	13.3%	15.0%
MN	3.02%	2.61%	2.69%	1.45%	1.27%	1.39%	42.6%	20.2%	17.0%	10.6%	9.5%
MO	4.63%	4.46%	4.30%	2.11%	1.97%	2.10%	30.6%	18.9%	19.0%	15.4%	16.2%
MS	9.82%	10.06%	9.39%	5.03%	5.36%	4.67%	19.3%	17.1%	20.5%	18.5%	24.5%
MT	3.59%	3.34%	3.34%	1.67%	1.68%	1.61%	34.2%	21.3%	19.5%	13.6%	11.5%
NC	5.48%	5.25%	4.89%	2.32%	2.28%	1.95%	28.4%	18.4%	19.7%	15.7%	17.8%
ND	2.82%	2.87%	3.16%	1.40%	1.53%	1.47%	37.2%	20.9%	18.9%	13.3%	9.7%
NE	3.57%	3.60%	2.80%	1.54%	1.54%	1.20%	36.5%	20.7%	18.4%	13.1%	11.2%
NH	2.82%	2.58%	2.55%	1.08%	0.86%	0.86%	40.0%	20.1%	18.6%	11.4%	9.9%
NJ	4.24%	4.00%	3.69%	1.97%	1.84%	1.68%	38.7%	19.2%	17.0%	12.2%	12.9%
NM	5.09%	5.30%	5.09%	2.32%	2.56%	2.35%	25.2%	19.2%	21.5%	17.2%	16.8%
NV	4.78%	4.33%	4.08%	2.08%	1.79%	1.64%	27.4%	19.5%	19.6%	16.3%	17.3%
NY	4.00%	3.90%	3.66%	1.94%	1.78%	1.71%	38.1%	19.6%	17.9%	12.4%	12.0%
OH	4.87%	4.69%	4.43%	2.28%	2.35%	2.21%	31.5%	18.2%	18.7%	14.5%	17.1%
OK	4.83%	4.83%	4.58%	1.96%	2.05%	2.01%	23.9%	18.1%	20.7%	18.3%	19.0%
OR	2.88%	2.48%	2.07%	1.10%	1.04%	0.72%	34.2%	21.3%	19.7%	13.6%	11.3%
PA	4.50%	4.23%	3.97%	2.06%	1.86%	1.71%	36.8%	18.7%	17.5%	12.7%	14.4%
RI	4.36%	3.16%	3.44%	1.77%	1.30%	1.50%	36.3%	18.9%	19.0%	12.2%	13.6%
SC	5.57%	5.16%	5.24%	2.45%	2.21%	2.22%	27.7%	18.2%	18.9%	15.9%	19.3%
SD	3.66%	3.20%	2.67%	1.63%	1.58%	1.20%	34.8%	20.7%	19.7%	13.3%	11.5%
TN	5.17%	4.94%	4.78%	2.58%	2.48%	2.24%	28.1%	19.5%	19.9%	15.5%	17.0%
TX	5.47%	5.38%	5.05%	2.18%	2.15%	1.95%	24.7%	18.2%	19.8%	17.9%	19.4%
UT	2.54%	1.98%	2.13%	0.96%	0.86%	0.89%	33.7%	22.6%	20.4%	13.7%	9.7%
VA	4.39%	4.18%	4.06%	1.91%	1.94%	1.73%	33.4%	18.5%	18.7%	14.2%	15.2%
VT	2.96%	2.97%	2.67%	1.39%	1.30%	1.17%	39.6%	21.0%	18.5%	12.2%	8.8%
WA	2.66%	2.42%	2.35%	1.06%	0.93%	0.80%	36.1%	21.3%	18.3%	13.0%	11.2%
WI	3.26%	3.06%	2.79%	1.57%	1.43%	1.38%	39.2%	20.4%	17.8%	11.9%	10.7%
WV	5.63%	5.11%	5.37%	2.60%	2.41%	2.53%	26.9%	18.7%	20.1%	16.5%	17.7%
WY	3.78%	3.31%	3.64%	1.80%	1.64%	1.94%	31.8%	21.9%	20.1%	14.5%	11.7%

Risk Tier Mix by Lender Type												
	Bank			Captive			Credit Union			Independent		
Risk Tier	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**
Super prime	31.8%	31.9%	30.4%	40.1%	40.3%	39.2%	31.8%	32.0%	30.9%	11.9%	11.9%	10.8%
Prime plus	20.1%	20.1%	21.3%	20.4%	20.5%	21.6%	22.5%	22.6%	23.9%	9.5%	9.5%	9.2%
Prime	19.7%	19.9%	20.6%	17.7%	17.7%	18.3%	21.7%	21.6%	22.4%	15.2%	15.4%	14.8%
Near prime	14.7%	14.6%	15.1%	12.0%	12.0%	12.1%	14.2%	14.2%	14.3%	22.0%	22.1%	22.2%
Subprime	13.8%	13.5%	12.6%	9.8%	9.6%	8.9%	9.8%	9.6%	8.5%	41.4%	41.1%	43.1%
Total	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**

Delinquency Status by Lender Type									
	% of Accounts 30+ DPD			% of Accounts 60+ DPD			% of Accounts 90+ DPD		
Lender Type	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**
Bank	3.99%	3.79%	3.40%	1.44%	1.39%	1.16%	0.48%	0.44%	0.38%
Captive	2.59%	2.42%	2.18%	0.74%	0.69%	0.61%	0.20%	0.19%	0.17%
Credit union	1.95%	1.75%	1.54%	0.68%	0.63%	0.48%	0.35%	0.33%	0.22%
Independent	11.76%	11.62%	11.93%	7.02%	6.88%	7.06%	4.89%	4.77%	4.91%
Total	**4.01%**	**3.82%**	**3.58%**	**1.74%**	**1.67%**	**1.53%**	**0.92%**	**0.89%**	**0.82%**

	% of Consumers 30+ DPD			% of Consumers 60+ DPD			% of Consumers 90+ DPD			Risk Tier Distribution				
	Aug 2023	Jul 2023	Aug 2022	Aug 2023	Jul 2023	Aug 2022	Aug 2023	Jul 2023	Aug 2022	Super prime	Prime plus	Prime	Near prime	Subprime
All States	**4.40%**	**4.31%**	**3.79%**	**3.06%**	**2.95%**	**2.54%**	**2.19%**	**2.09%**	**1.76%**	**42.6%**	**20.0%**	**16.8%**	**10.8%**	**9.8%**
AK	3.92%	3.44%	3.32%	2.62%	2.22%	2.06%	1.68%	1.66%	1.43%	41.6%	22.1%	17.6%	10.6%	8.1%
AL	5.59%	5.46%	5.06%	3.94%	3.74%	3.40%	2.79%	2.62%	2.41%	36.4%	19.5%	17.7%	12.7%	13.7%
AR	5.42%	5.54%	5.12%	3.90%	3.93%	3.54%	2.82%	2.84%	2.52%	36.2%	20.3%	17.7%	12.9%	13.0%
AZ	4.51%	4.30%	3.67%	3.19%	2.93%	2.47%	2.32%	2.05%	1.70%	42.0%	20.0%	17.0%	11.1%	9.9%
CA	3.85%	3.79%	3.17%	2.64%	2.58%	2.09%	1.88%	1.83%	1.46%	43.5%	21.1%	16.8%	10.4%	8.1%
CO	3.48%	3.42%	2.88%	2.38%	2.35%	1.92%	1.67%	1.66%	1.33%	48.0%	19.8%	15.6%	9.1%	7.6%
CT	4.21%	4.05%	3.76%	2.97%	2.82%	2.50%	2.02%	2.02%	1.74%	45.9%	19.5%	16.0%	9.7%	8.8%
DC	5.13%	4.90%	4.84%	3.54%	3.11%	3.41%	2.57%	2.05%	2.37%	42.4%	20.8%	15.6%	10.4%	10.8%
DE	4.84%	4.64%	4.16%	3.21%	3.09%	2.87%	2.21%	2.03%	1.99%	44.8%	17.8%	15.9%	10.6%	11.0%
FL	5.34%	5.25%	4.36%	3.77%	3.70%	2.97%	2.78%	2.67%	2.05%	38.3%	20.1%	18.0%	12.5%	11.2%
GA	6.27%	6.12%	5.30%	4.45%	4.22%	3.71%	3.16%	3.00%	2.56%	35.5%	19.0%	17.6%	13.1%	14.7%
HI	3.29%	3.36%	2.60%	2.15%	2.30%	1.64%	1.55%	1.61%	1.15%	48.4%	20.1%	16.2%	9.1%	6.2%
IA	3.49%	3.31%	2.96%	2.30%	2.26%	1.92%	1.60%	1.48%	1.35%	48.8%	19.9%	14.9%	8.8%	7.5%
ID	3.10%	2.83%	2.59%	2.11%	1.77%	1.66%	1.49%	1.23%	1.18%	47.5%	20.8%	16.0%	9.2%	6.6%
IL	4.15%	3.90%	3.55%	2.86%	2.63%	2.37%	2.04%	1.86%	1.65%	44.7%	19.4%	16.3%	10.2%	9.5%
IN	4.47%	4.44%	3.99%	3.19%	3.05%	2.66%	2.26%	2.19%	1.85%	42.5%	19.5%	16.6%	11.0%	10.4%
KS	3.79%	3.62%	3.09%	2.52%	2.44%	2.03%	1.83%	1.72%	1.43%	45.3%	20.4%	16.0%	9.6%	8.6%
KY	4.82%	4.68%	4.46%	3.39%	3.17%	3.06%	2.44%	2.24%	2.11%	39.7%	19.4%	17.4%	11.7%	11.8%
LA	5.98%	6.11%	5.40%	4.27%	4.21%	3.66%	3.09%	2.98%	2.57%	35.2%	19.3%	17.7%	13.1%	14.7%
MA	3.53%	3.61%	3.02%	2.38%	2.45%	1.96%	1.66%	1.72%	1.34%	47.9%	20.5%	16.1%	8.6%	6.9%
MD	4.98%	4.70%	4.11%	3.44%	3.16%	2.70%	2.44%	2.18%	1.89%	43.4%	18.9%	16.3%	10.7%	10.7%
ME	3.20%	3.38%	2.41%	2.17%	2.28%	1.55%	1.52%	1.53%	1.04%	48.5%	20.4%	15.5%	9.0%	6.6%
MI	4.31%	4.26%	3.89%	3.01%	2.89%	2.63%	2.15%	2.03%	1.82%	43.9%	19.7%	16.6%	10.0%	9.8%
MN	2.87%	2.82%	2.53%	1.99%	1.85%	1.70%	1.41%	1.25%	1.16%	52.9%	19.5%	14.0%	7.5%	6.0%
MO	4.29%	4.02%	3.75%	2.96%	2.71%	2.55%	2.09%	1.92%	1.76%	43.4%	19.5%	16.2%	10.7%	10.2%
MS	7.05%	6.82%	6.60%	5.20%	4.66%	4.69%	3.81%	3.27%	3.24%	30.5%	19.4%	19.0%	14.6%	16.5%
MT	2.85%	2.77%	2.48%	1.88%	1.84%	1.72%	1.39%	1.34%	1.11%	48.5%	21.2%	15.3%	8.6%	6.4%
NC	5.03%	4.97%	4.47%	3.42%	3.42%	3.07%	2.42%	2.37%	2.14%	41.4%	19.4%	17.0%	11.1%	11.1%
ND	3.29%	2.94%	2.84%	2.30%	1.89%	2.01%	1.48%	1.39%	1.43%	48.1%	21.0%	14.8%	9.1%	7.0%
NE	3.41%	3.44%	2.82%	2.30%	2.25%	1.83%	1.64%	1.59%	1.24%	48.0%	20.2%	15.1%	9.2%	7.4%
NH	3.15%	2.99%	2.88%	2.23%	2.07%	1.96%	1.55%	1.52%	1.39%	51.4%	19.4%	14.8%	8.1%	6.4%
NJ	4.14%	4.07%	3.48%	2.81%	2.77%	2.32%	1.99%	1.93%	1.60%	45.1%	19.7%	16.5%	9.9%	8.8%
NM	3.93%	4.07%	3.56%	2.75%	2.70%	2.27%	1.97%	1.91%	1.64%	40.0%	20.6%	18.1%	11.9%	9.5%
NV	5.10%	5.42%	4.51%	3.64%	3.84%	3.17%	2.62%	2.78%	2.25%	37.3%	19.7%	17.8%	12.8%	12.4%
NY	4.36%	4.33%	4.01%	3.00%	2.92%	2.68%	2.12%	2.10%	1.86%	41.9%	20.9%	17.5%	10.7%	9.1%
OH	4.47%	4.31%	3.91%	3.13%	2.98%	2.69%	2.23%	2.11%	1.88%	44.5%	18.5%	16.1%	10.4%	10.5%
OK	5.01%	4.92%	4.19%	3.53%	3.42%	2.75%	2.53%	2.44%	1.98%	37.1%	20.3%	17.8%	12.6%	12.2%
OR	3.24%	3.14%	2.63%	2.21%	2.03%	1.68%	1.58%	1.42%	1.19%	47.7%	20.9%	15.7%	8.9%	6.8%
PA	4.41%	4.31%	3.93%	3.10%	3.01%	2.64%	2.23%	2.12%	1.86%	46.8%	18.7%	15.4%	9.6%	9.5%
RI	4.53%	4.27%	3.67%	3.26%	2.98%	2.31%	2.41%	2.17%	1.57%	44.6%	18.8%	17.1%	9.9%	9.5%
SC	5.09%	5.02%	4.57%	3.52%	3.48%	3.06%	2.56%	2.37%	2.10%	40.0%	19.0%	16.6%	11.7%	12.8%
SD	3.16%	2.86%	2.24%	2.19%	1.98%	1.51%	1.58%	1.43%	1.01%	49.6%	20.9%	15.1%	8.0%	6.4%
TN	4.61%	4.46%	4.04%	3.21%	3.01%	2.71%	2.34%	2.10%	1.84%	40.8%	20.4%	16.8%	11.3%	10.8%
TX	5.19%	5.11%	4.51%	3.68%	3.55%	3.08%	2.65%	2.54%	2.12%	35.4%	19.9%	18.3%	13.5%	12.9%
UT	3.08%	3.08%	2.30%	1.96%	1.94%	1.45%	1.37%	1.38%	0.98%	43.9%	22.1%	17.4%	9.8%	6.9%
VA	4.03%	3.98%	3.57%	2.74%	2.70%	2.36%	1.96%	1.93%	1.63%	45.5%	19.2%	16.1%	10.0%	9.1%
VT	3.16%	2.81%	2.66%	2.02%	1.87%	1.77%	1.52%	1.33%	1.01%	51.7%	21.1%	14.0%	7.6%	5.6%
WA	3.03%	2.97%	2.64%	2.03%	1.97%	1.67%	1.46%	1.37%	1.12%	48.8%	21.2%	14.9%	8.7%	6.4%
WI	2.84%	2.64%	2.37%	1.90%	1.74%	1.49%	1.36%	1.24%	1.01%	51.9%	19.5%	14.0%	7.9%	6.6%
WV	5.19%	5.19%	4.99%	3.64%	3.59%	3.48%	2.61%	2.70%	2.38%	38.8%	19.4%	17.2%	12.5%	12.1%
WY	3.23%	3.15%	2.91%	2.18%	1.93%	1.83%	1.66%	1.50%	1.22%	46.3%	21.4%	15.3%	9.6%	7.4%

	Average Balance Per Consumer			Average Credit Line Per Consumer			Median One-Month Bankcard AEP		
	Aug 2023	Jul 2023	Aug 2022	Aug 2023	Jul 2023	Aug 2022	Aug 2023	Jul 2023	Aug 2022
All States	**$6 039**	**$5 982**	**$5 416**	**$25 952**	**$25 821**	**$24 376**	**$269**	**$271**	**$266**
AK	$7,248	$7,394	$6,829	$25,420	$25,382	$24,549	$349	$367	$364
AL	$5,520	$5,396	$4,993	$20,858	$20,501	$19,416	$185	$188	$193
AR	$5,297	$5,210	$4,794	$19,918	$19,868	$18,854	$157	$169	$158
AZ	$6,129	$6,083	$5,301	$26,499	$26,126	$24,550	$251	$263	$256
CA	$6,418	$6,368	$5,665	$28,802	$28,707	$26,879	$278	$276	$279
CO	$6,425	$6,450	$5,727	$29,004	$29,10	$27,398	$398	$395	$400
CT	$6,499	$6,386	$5,990	$29,109	$29,025	$27,358	$311	$311	$303
DC	$7,070	$7,022	$6,386	$33,406	$32,622	$30,816	$352	$344	$336
DE	$6,046	$6,044	$5,507	$27,147	$26,594	$25,302	$286	$287	$280
FL	$6,423	$6,336	$5,688	$27,210	$27,112	$25,577	$262	$265	$261
GA	$6,357	$6,347	$5,620	$24,729	$24,537	$22,993	$210	$209	$218
HI	$6,547	$6,720	$5,924	$28,872	$29,030	$27,421	$524	$509	$527
IA	$4,976	$4,958	$4,591	$22,318	$22,387	$21,392	$308	$304	$297
ID	$5,586	$5,548	$4,857	$23,942	$24,046	$22,662	$307	$294	$303
IL	$6,015	$5,916	$5,380	$26,763	$26,579	$25,076	$270	$274	$266
IN	$5,216	$5,125	$4,646	$21,683	$21,472	$20,365	$228	$211	$223
KS	$5,415	$5,449	$5,122	$23,469	$23,548	$22,486	$269	$275	$260
KY	$5,041	$5,088	$4,699	$20,702	$20,779	$19,862	$205	$213	$207
LA	$5,721	$5,713	$5,129	$20,868	$20,796	$19,468	$146	$156	$154
MA	$6,021	$5,927	$5,474	$28,962	$28,659	$27,208	$348	$355	$336
MD	$6,783	$6,650	$6,115	$28,160	$27,770	$26,474	$289	$289	$291
ME	$5,387	$5,369	$4,835	$24,176	$24,043	$23,064	$307	$279	$290
MI	$5,344	$5,353	$4,843	$23,565	$23,554	$22,245	$266	$267	$267
MN	$5,507	$5,481	$4,991	$26,470	$26,325	$24,825	$453	$450	$439
MO	$5,521	$5,397	$4,949	$23,329	$23,211	$22,047	$250	$256	$246
MS	$5,373	$5,208	$4,624	$18,152	$18,110	$16,798	$122	$124	$125
MT	$5,501	$5,447	$4,987	$25,190	$25,325	$23,948	$360	$345	$332
NC	$5,779	$5,757	$5,204	$24,389	$24,219	$22,808	$262	$274	$251
ND	$5,465	$5,471	$5,137	$24,702	$24,484	$23,651	$427	$406	$405
NE	$5,356	$5,180	$4,819	$24,136	$23,650	$22,578	$333	$330	$315
NH	$5,875	$5,888	$5,379	$28,201	$28,220	$26,549	$364	$384	$367
NJ	$6,565	$6,526	$5,984	$30,361	$30,246	$28,622	$309	$323	$304
NM	$5,548	$5,466	$4,962	$22,731	$22,922	$21,533	$232	$246	$238
NV	$6,619	$6,529	$5,796	$26,486	$26,031	$24,588	$247	$245	$237
NY	$6,313	$6,224	$5,679	$27,649	$27,398	$25,768	$269	$274	$256
OH	$5,297	$5,267	$4,869	$23,701	$23,615	$22,362	$277	$275	$270
OK	$5,920	$5,737	$5,332	$21,601	$21,767	$20,462	$180	$183	$180
OR	$5,831	$5,820	$5,072	$25,809	$25,721	$24,353	$297	$293	$295
PA	$5,638	$5,612	$5,109	$25,270	$25,170	$23,688	$289	$298	$283
RI	$5,903	$5,747	$5,174	$25,937	$26,041	$24,177	$267	$287	$258
SC	$5,839	$5,816	$5,312	$24,046	$24,144	$22,520	$220	$219	$211
SD	$5,264	$5,277	$4,877	$24,085	$24,137	$23,435	$378	$411	$405
TN	$5,596	$5,516	$5,020	$22,705	$22,430	$21,293	$225	$228	$221
TX	$6,499	$6,397	$5,827	$25,175	$24,999	$23,664	$200	$200	$200
UT	$5,957	$5,834	$5,086	$24,620	$24,595	$23,039	$406	$428	$426
VA	$6,535	$6,523	$6,010	$28,119	$28,254	$26,689	$339	$337	$344
VT	$5,362	$5,259	$4,910	$25,067	$23,681	$23,049	$325	$335	$327
WA	$6,317	$6,331	$5,678	$28,704	$28,457	$27,053	$377	$376	$379
WI	$4,853	$4,843	$4,453	$23,818	$23,897	$22,792	$379	$390	$372
WV	$5,217	$5,062	$4,696	$19,745	$19,623	$18,404	$172	$172	$165
WY	$6,081	$5,931	$5,295	$24,664	$24,571	$23,217	$277	$309	$312

	% of Consumers 30+ DPD			% of Consumers 60+ DPD			% of Consumers 90+ DPD			Risk Tier Distribution				
	Aug 2023	Jul 2023	Aug 2022	Aug 2023	Jul 2023	Aug 2022	Aug 2023	Jul 2023	Aug 2022	Super prime	Prime plus	Prime	Near prime	Subprime
All States	**2.04%**	**2.00%**	**1.69%**	**0.94%**	**0.91%**	**0.81%**	**0.59%**	**0.58%**	**0.55%**	**55.7%**	**18.9%**	**13.8%**	**6.7%**	**5.0%**
AK	1.60%	1.35%	1.71%	0.80%	0.69%	0.87%	0.45%	0.36%	0.56%	55.2%	21.0%	13.6%	6.3%	4.0%
AL	2.98%	2.83%	2.29%	1.23%	1.13%	0.89%	0.66%	0.66%	0.60%	44.4%	21.1%	17.4%	9.6%	7.5%
AR	2.57%	2.65%	2.17%	1.10%	1.16%	0.95%	0.74%	0.70%	0.59%	42.5%	21.6%	18.6%	10.2%	7.1%
AZ	1.68%	1.66%	1.25%	0.69%	0.55%	0.53%	0.37%	0.30%	0.30%	55.3%	20.1%	13.7%	6.4%	4.5%
CA	1.25%	1.27%	1.00%	0.56%	0.53%	0.46%	0.33%	0.33%	0.32%	65.6%	16.4%	10.6%	4.4%	3.0%
CO	1.39%	1.46%	1.05%	0.63%	0.61%	0.46%	0.40%	0.36%	0.30%	63.0%	18.4%	10.9%	4.6%	3.1%
CT	2.42%	2.32%	1.91%	1.20%	1.10%	0.97%	0.82%	0.81%	0.69%	59.4%	17.0%	12.2%	6.3%	5.0%
DC	1.53%	1.70%	1.19%	0.80%	0.91%	0.77%	0.53%	0.68%	0.60%	69.6%	13.5%	8.5%	4.3%	4.1%
DE	2.08%	3.25%	2.04%	1.01%	1.53%	0.97%	0.69%	1.01%	0.67%	56.5%	17.1%	14.1%	7.0%	5.3%
FL	2.07%	2.11%	1.65%	1.00%	1.06%	0.80%	0.64%	0.69%	0.56%	52.1%	19.7%	14.7%	7.8%	5.6%
GA	2.44%	2.47%	1.87%	1.03%	1.04%	0.78%	0.55%	0.57%	0.47%	49.2%	19.5%	15.6%	8.8%	7.0%
HI	1.53%	1.31%	0.99%	0.94%	0.85%	0.47%	0.72%	0.66%	0.44%	67.1%	16.6%	10.4%	3.3%	2.6%
IA	1.73%	1.48%	1.56%	0.83%	0.68%	0.68%	0.52%	0.47%	0.45%	54.3%	20.1%	14.5%	6.7%	4.4%
ID	1.53%	1.45%	1.19%	0.57%	0.63%	0.54%	0.36%	0.42%	0.39%	57.3%	21.2%	13.0%	5.4%	3.2%
IL	2.25%	2.11%	1.82%	1.15%	1.02%	0.94%	0.74%	0.67%	0.63%	56.4%	18.0%	13.7%	6.7%	5.2%
IN	2.21%	2.17%	1.96%	1.01%	0.96%	0.93%	0.65%	0.56%	0.58%	49.4%	21.1%	16.0%	7.9%	5.6%
KS	2.09%	1.69%	1.64%	0.94%	0.78%	0.68%	0.52%	0.51%	0.37%	54.7%	20.2%	14.0%	6.3%	4.8%
KY	2.49%	2.13%	2.05%	1.24%	1.15%	1.04%	0.83%	0.84%	0.75%	45.7%	20.7%	18.0%	9.0%	6.7%
LA	3.95%	3.84%	3.23%	1.72%	1.83%	1.61%	1.05%	1.21%	1.02%	42.6%	20.0%	17.4%	10.3%	9.7%
MA	1.66%	1.36%	1.41%	0.72%	0.69%	0.67%	0.47%	0.45%	0.48%	64.6%	16.8%	10.7%	4.5%	3.3%
MD	2.34%	2.36%	1.82%	1.13%	1.07%	0.89%	0.71%	0.68%	0.64%	58.1%	17.2%	12.7%	6.5%	5.5%
ME	2.01%	2.00%	1.98%	1.03%	1.16%	1.11%	0.70%	0.81%	0.87%	53.6%	20.3%	15.1%	6.8%	4.2%
MI	1.95%	1.81%	1.80%	0.82%	0.71%	0.83%	0.46%	0.38%	0.51%	52.4%	20.2%	15.4%	7.1%	4.9%
MN	1.35%	1.21%	1.08%	0.57%	0.50%	0.50%	0.39%	0.33%	0.35%	63.2%	17.9%	11.2%	4.6%	3.1%
MO	1.80%	1.91%	1.63%	0.76%	0.83%	0.68%	0.39%	0.50%	0.42%	51.4%	20.2%	15.6%	7.5%	5.3%
MS	3.89%	4.26%	3.82%	1.66%	1.76%	1.76%	1.02%	1.12%	1.17%	36.3%	20.7%	20.9%	11.8%	10.3%
MT	1.54%	1.30%	1.46%	0.78%	0.63%	0.59%	0.56%	0.37%	0.46%	59.4%	20.6%	12.0%	4.8%	3.2%
NC	2.08%	1.78%	1.70%	0.89%	0.87%	0.81%	0.54%	0.52%	0.50%	52.9%	19.1%	15.1%	7.4%	5.5%
ND	1.51%	1.41%	1.35%	0.61%	0.80%	0.81%	0.36%	0.55%	0.57%	58.0%	21.5%	12.2%	5.0%	3.3%
NE	1.39%	1.63%	1.14%	0.61%	0.60%	0.56%	0.43%	0.28%	0.35%	56.7%	20.3%	13.4%	6.0%	3.6%
NH	1.54%	1.58%	1.42%	0.62%	0.70%	0.65%	0.36%	0.50%	0.42%	61.1%	18.9%	11.4%	5.0%	3.6%
NJ	2.21%	2.23%	1.69%	1.10%	1.12%	0.90%	0.76%	0.77%	0.64%	61.4%	16.6%	11.8%	5.8%	4.5%
NM	2.68%	2.54%	2.40%	1.32%	1.33%	1.25%	0.93%	0.89%	0.83%	50.2%	20.5%	16.1%	7.6%	5.5%
NV	1.72%	1.68%	1.20%	0.86%	0.70%	0.56%	0.51%	0.44%	0.35%	54.4%	20.7%	13.6%	6.7%	4.6%
NY	2.35%	2.26%	2.03%	1.26%	1.24%	1.22%	0.90%	0.90%	0.97%	59.4%	17.4%	12.5%	6.1%	4.6%
OH	2.15%	2.02%	1.64%	1.02%	0.98%	0.83%	0.64%	0.64%	0.57%	53.4%	19.2%	14.9%	7.2%	5.3%
OK	2.67%	2.68%	2.24%	1.17%	1.23%	1.11%	0.79%	0.79%	0.84%	44.0%	21.8%	18.1%	9.3%	6.9%
OR	1.23%	1.31%	0.90%	0.67%	0.56%	0.53%	0.44%	0.40%	0.40%	63.4%	19.2%	10.9%	4.0%	2.5%
PA	2.54%	2.67%	2.12%	1.27%	1.35%	1.06%	0.86%	0.92%	0.72%	56.0%	17.8%	13.4%	7.1%	5.7%
RI	2.39%	2.44%	1.91%	1.30%	1.02%	0.88%	0.80%	0.61%	0.54%	58.6%	17.9%	12.6%	5.6%	5.3%
SC	2.60%	2.42%	2.34%	1.24%	1.08%	1.15%	0.73%	0.70%	0.72%	50.0%	20.0%	15.3%	8.0%	6.8%
SD	1.64%	1.94%	1.52%	0.82%	0.95%	0.64%	0.63%	0.72%	0.43%	55.8%	20.7%	14.2%	5.8%	3.6%
TN	2.03%	2.03%	1.87%	0.88%	0.81%	0.82%	0.56%	0.49%	0.48%	49.8%	21.2%	16.1%	7.7%	5.2%
TX	2.74%	2.72%	2.25%	1.15%	1.13%	1.00%	0.67%	0.62%	0.61%	47.8%	19.7%	15.7%	9.5%	7.4%
UT	1.58%	1.30%	0.99%	0.72%	0.57%	0.46%	0.43%	0.29%	0.29%	59.2%	21.1%	12.0%	4.7%	3.0%
VA	1.74%	1.79%	1.44%	0.78%	0.76%	0.67%	0.44%	0.45%	0.40%	59.7%	17.6%	12.5%	5.9%	4.2%
VT	1.37%	1.51%	1.70%	0.69%	0.93%	1.09%	0.47%	0.66%	0.74%	59.4%	19.5%	12.8%	4.9%	3.4%
WA	1.18%	1.18%	0.84%	0.55%	0.53%	0.38%	0.37%	0.33%	0.29%	64.5%	18.4%	10.5%	4.0%	2.7%
WI	1.32%	1.27%	1.05%	0.59%	0.53%	0.47%	0.34%	0.31%	0.33%	60.2%	19.2%	12.4%	5.1%	3.1%
WV	3.52%	3.14%	3.03%	1.58%	1.48%	1.47%	0.90%	0.82%	0.96%	41.6%	20.4%	18.5%	10.6%	8.9%
WY	1.79%	2.24%	1.94%	0.93%	1.04%	0.89%	0.41%	0.60%	0.48%	51.5%	22.1%	15.2%	6.5%	4.6%

Risk Tier Mix by Loan Type

	FHA			Fannie			Freddie			Jumbo			Other			USDA			VA		
Risk Tier	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**
Super prime	22.2%	22.4%	21.0%	68.3%	68.2%	65.4%	67.2%	67.1%	64.2%	76.7%	76.4%	74.4%	55.3%	55.3%	53.2%	24.4%	24.8%	21.6%	46.1%	45.8%	43.0%
Prime plus	19.6%	19.5%	20.3%	17.4%	17.5%	20.0%	18.4%	18.6%	21.4%	10.9%	11.2%	12.9%	19.0%	19.0%	20.6%	20.5%	20.8%	21.5%	22.6%	22.9%	25.3%
Prime	24.4%	24.7%	26.6%	9.5%	9.5%	10.1%	9.8%	9.7%	10.3%	7.3%	7.6%	7.8%	14.4%	14.4%	15.1%	24.8%	25.0%	26.9%	16.5%	16.4%	17.7%
Near prime	17.6%	17.6%	18.4%	3.2%	3.1%	3.2%	3.1%	3.1%	3.0%	2.9%	2.8%	3.0%	6.7%	6.7%	6.9%	14.9%	14.9%	16.0%	8.7%	8.9%	8.8%
Subprime	16.2%	15.8%	13.7%	1.7%	1.6%	1.3%	1.5%	1.5%	1.1%	2.1%	2.0%	1.9%	4.6%	4.6%	4.3%	15.3%	14.4%	13.9%	6.0%	6.0%	5.2%
Total	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**

Delinquency Status by Loan Type

	% of Accounts 30+ DPD			% of Accounts 60+ DPD			% of Accounts 90+ DPD Excl. Foreclosure		
Loan Type	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**
FHA	6.13%	6.08%	4.72%	2.60%	2.48%	1.98%	1.20%	1.18%	0.91%
Fannie	0.71%	0.69%	0.57%	0.28%	0.28%	0.23%	0.14%	0.14%	0.12%
Freddie	0.61%	0.58%	0.47%	0.23%	0.23%	0.17%	0.12%	0.11%	0.09%
Jumbo	1.42%	1.28%	1.27%	0.89%	0.76%	0.82%	0.44%	0.40%	0.53%
Other	1.84%	1.82%	1.79%	0.95%	0.95%	1.01%	0.54%	0.53%	0.60%
USDA	7.41%	6.58%	6.75%	3.84%	3.27%	3.66%	2.34%	1.96%	2.48%
VA	2.11%	2.11%	1.61%	1.03%	1.01%	0.79%	0.52%	0.51%	0.41%
Total	**1.86%**	**1.83%**	**1.57%**	**0.86%**	**0.83%**	**0.76%**	**0.44%**	**0.43%**	**0.41%**

	Median One-Month UPL AEP			% of Consumers 60+ DPD			Average New Account Balance by State			Risk Tier Distribution				
	Aug 2023	Jul 2023	Aug 2022	Aug 2023	Jul 2023	Aug 2022	Jun 2023	May 2023	Jun 2022	Super prime	Prime plus	Prime	Near prime	Subprime
All States	**$144**	**$151**	**$145**	**3.66%**	**3.56%**	**3.59%**	**$7,793**	**$7,901**	**$7,560**	**13.9%**	**17.5%**	**23.1%**	**23.0%**	**22.5%**
AK	$185	$231	$246	2.41%	3.08%	2.42%	$8,095	$8,325	$10,361	11.9%	18.3%	25.7%	24.7%	19.4%
AL	$64	$73	$69	5.38%	5.09%	5.74%	$4,589	$4,675	$4,076	9.3%	13.9%	21.2%	24.8%	30.9%
AR	$84	$95	$100	4.44%	4.30%	3.55%	$7,371	$5,853	$5,974	11.8%	16.7%	23.3%	23.3%	24.9%
AZ	$174	$180	$171	3.89%	3.62%	3.46%	$9,204	$9,103	$9,139	15.5%	18.9%	23.0%	21.2%	21.3%
CA	$155	$160	$160	3.12%	3.29%	3.01%	$9,451	$9,612	$9,532	14.7%	17.4%	24.2%	24.2%	19.5%
CO	$300	$282	$302	2.16%	2.20%	1.58%	$11,687	$13,226	$11,774	19.4%	23.1%	24.6%	19.0%	13.9%
CT	$250	$284	$249	2.39%	2.82%	1.70%	$13,912	$12,875	$13,761	20.9%	20.9%	23.2%	19.5%	15.5%
DC	$185	$214	$205	4.65%	4.78%	3.31%	$9,001	$10,544	$6,735	13.3%	17.5%	19.8%	22.9%	26.4%
DE	$181	$170	$200	4.41%	3.57%	2.86%	$11,119	$7,522	$9,741	17.9%	19.0%	22.6%	19.1%	21.5%
FL	$188	$199	$194	3.72%	3.45%	3.30%	$8,906	$8,871	$8,574	13.6%	18.0%	22.8%	22.6%	23.0%
GA	$124	$129	$131	4.83%	4.69%	4.54%	$8,346	$8,313	$7,953	11.6%	16.3%	21.9%	23.5%	26.7%
HI	$329	$354	$333	2.14%	1.98%	2.14%	$12,285	$14,044	$14,747	17.3%	21.1%	27.1%	21.2%	13.3%
IA	$148	$163	$154	2.92%	2.50%	2.64%	$7,150	$7,588	$8,342	15.2%	19.2%	24.3%	23.0%	18.2%
ID	$165	$161	$176	2.85%	3.15%	3.52%	$6,466	$7,502	$6,144	15.0%	17.4%	25.8%	23.2%	18.6%
IL	$127	$139	$132	3.31%	3.11%	3.22%	$9,171	$9,474	$8,094	13.8%	17.2%	22.8%	23.9%	22.3%
IN	$135	$127	$132	3.04%	3.09%	2.75%	$7,714	$7,884	$8,085	12.8%	18.5%	24.0%	22.8%	21.8%
KS	$134	$148	$152	2.84%	3.03%	2.88%	$6,837	$7,573	$8,062	13.9%	17.8%	23.4%	23.1%	21.8%
KY	$100	$113	$95	3.57%	3.28%	3.19%	$7,919	$7,395	$8,214	13.2%	17.2%	24.4%	22.9%	22.3%
LA	$68	$75	$72	5.07%	4.71%	3.88%	$6,397	$7,061	$7,355	10.2%	14.9%	22.7%	23.8%	28.4%
MA	$321	$325	$307	2.18%	2.02%	1.84%	$12,830	$12,578	$11,799	28.7%	20.1%	22.6%	16.3%	12.3%
MD	$221	$220	$218	2.66%	2.85%	1.85%	$10,432	$10,910	$11,132	18.1%	18.8%	23.7%	20.2%	19.2%
ME	$189	$152	$175	1.83%	1.70%	1.55%	$9,307	$10,364	$10,729	15.4%	20.5%	26.0%	24.7%	13.4%
MI	$151	$147	$160	3.13%	3.03%	3.13%	$7,262	$7,167	$7,076	13.7%	17.5%	23.4%	22.5%	23.0%
MN	$291	$290	$300	3.42%	3.25%	3.06%	$10,933	$9,882	$10,511	20.5%	20.9%	23.6%	18.7%	16.4%
MO	$98	$110	$95	4.80%	4.27%	5.54%	$6,084	$6,534	$5,982	13.2%	15.8%	21.8%	23.0%	26.2%
MS	$52	$50	$55	3.66%	3.74%	4.08%	$6,010	$6,753	$4,950	8.5%	13.3%	24.0%	26.2%	28.0%
MT	$223	$192	$195	2.10%	2.23%	1.59%	$7,294	$10,173	$8,485	16.1%	20.9%	23.0%	23.3%	16.7%
NC	$147	$164	$150	2.80%	2.74%	2.78%	$9,795	$10,932	$10,053	12.7%	17.4%	24.5%	24.0%	21.3%
ND	$184	$220	$190	2.91%	2.42%	2.89%	$10,953	$12,595	$9,499	15.9%	19.8%	23.3%	22.8%	18.2%
NE	$193	$198	$180	2.91%	3.22%	2.87%	$11,114	$7,307	$11,549	16.0%	20.7%	24.3%	21.6%	17.4%
NH	$242	$250	$251	1.88%	2.31%	2.39%	$11,983	$12,144	$9,161	19.9%	21.0%	25.4%	17.9%	15.8%
NJ	$244	$250	$242	3.39%	3.23%	3.02%	$12,247	$12,760	$12,117	17.0%	19.1%	23.8%	21.3%	18.9%
NM	$93	$99	$81	4.46%	4.92%	5.19%	$5,099	$4,699	$4,777	12.5%	14.8%	22.1%	25.7%	24.8%
NV	$166	$174	$159	3.08%	3.09%	3.00%	$8,095	$8,784	$7,454	14.9%	18.5%	23.5%	23.1%	20.0%
NY	$200	$212	$197	2.66%	2.66%	2.45%	$11,933	$12,209	$11,708	16.2%	20.1%	25.0%	21.7%	17.0%
OH	$156	$160	$162	3.37%	2.86%	3.54%	$8,204	$7,471	$7,280	14.2%	17.8%	23.0%	21.5%	23.5%
OK	$61	$60	$50	6.12%	6.45%	6.61%	$3,375	$3,227	$3,264	9.3%	13.4%	19.2%	23.9%	34.1%
OR	$170	$164	$170	3.18%	3.23%	2.82%	$11,487	$10,648	$9,618	15.1%	19.1%	25.2%	22.5%	18.1%
PA	$175	$184	$175	2.85%	2.54%	2.78%	$10,407	$10,335	$10,016	15.9%	19.5%	23.7%	21.8%	19.1%
RI	$211	$219	$223	3.43%	3.12%	3.49%	$9,639	$11,475	$7,205	19.5%	17.3%	23.5%	19.6%	20.0%
SC	$82	$87	$76	4.30%	3.84%	4.46%	$5,716	$6,092	$5,749	12.0%	15.1%	21.1%	22.5%	29.3%
SD	$168	$195	$214	1.83%	2.50%	2.73%	$6,323	$10,219	$9,682	15.3%	17.6%	28.4%	23.2%	15.4%
TN	$87	$106	$90	4.31%	4.42%	4.70%	$5,757	$4,997	$5,139	12.1%	16.6%	21.8%	23.9%	25.5%
TX	$73	$76	$71	5.14%	5.06%	5.59%	$4,756	$4,993	$4,609	9.8%	14.0%	19.8%	26.1%	30.3%
UT	$245	$268	$248	3.45%	3.78%	3.48%	$6,942	$7,891	$6,805	13.1%	18.2%	25.1%	24.4%	19.2%
VA	$192	$199	$208	3.38%	3.29%	3.19%	$9,798	$9,589	$8,856	16.2%	18.6%	22.7%	21.0%	21.4%
VT	$208	$217	$190	1.09%	1.15%	0.95%	$9,190	$8,879	$11,766	23.7%	21.3%	25.3%	18.6%	11.1%
WA	$217	$220	$223	3.11%	2.82%	2.82%	$9,948	$9,893	$9,680	14.2%	18.9%	24.4%	23.4%	19.0%
WI	$176	$200	$180	4.00%	3.69%	3.28%	$6,731	$6,718	$6,429	14.0%	18.3%	23.2%	22.5%	22.0%
WV	$106	$118	$104	1.64%	1.83%	1.58%	$10,638	$9,087	$8,023	13.0%	19.1%	25.5%	24.3%	18.2%
WY	$180	$169	$161	2.33%	1.57%	0.85%	$9,792	$10,408	$9,680	18.2%	20.3%	23.9%	20.6%	17.0%

	Median One-Month AEP			% of Accounts 30+ DPD			% of Accounts 60+ DPD		
Lender Type	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**
FinTech	$189	$195	$194	5.3%	5.1%	4.3%	3.6%	3.5%	2.9%
Bank	$269	$271	$254	2.0%	1.9%	2.0%	1.1%	1.0%	0.9%
Credit Union	$158	$167	$167	3.2%	2.9%	2.7%	1.7%	1.5%	1.3%
Finance Company	$44	$51	$49	8.2%	7.9%	9.2%	5.4%	5.4%	5.9%
Total	**$144**	**$151**	**$145**	**5.1%**	**4.9%**	**5.2%**	**3.2%**	**3.2%**	**3.2%**

Percentage Changes in Origination Volumes by Lender Type and Risk Tier								
	Bank		Credit Union		Finance Company		FinTech	
Risk Tier	**YoY % Change (Jun 2023 - Jun 2022)**	**MoM % Change (Jun 2023 - May 2023)**	**YoY % Change (Jun 2023 - Jun 2022)**	**MoM % Change (Jun 2023 - May 2023)**	**YoY % Change (Jun 2023 - Jun 2022)**	**MoM % Change (Jun 2023 - May 2023)**	**YoY % Change (Jun 2023 - Jun 2022)**	**MoM % Change (Jun 2023 - May 2023)**
Super prime	73.2%	-1.5%	17.6%	1.1%	30.6%	-0.6%	-47.7%	-6.0%
Prime plus	27.5%	0.6%	7.7%	1.8%	-14.1%	-3.4%	-39.3%	4.3%
Prime	14.4%	1.1%	-1.9%	2.7%	-4.4%	-1.5%	-55.4%	-6.8%
Near prime	31.1%	2.3%	-3.8%	-6.2%	-7.4%	-1.4%	-63.0%	-10.8%
Subprime	8.1%	5.0%	-0.6%	-1.3%	-21.9%	1.0%	-69.0%	-15.5%

	Average New Loan Amount			Average Balance per Consumer			Distribution of Total Balances		
Lender Type	**Jun 2023**	**May 2023**	**Jun 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**	**Aug 2023**	**Jul 2023**	**Aug 2022**
FinTech	$16,127	$14,994	$11,811	$12,301	$12,229	$11,595	28.0%	28.4%	34.2%
Bank	$10,288	$10,822	$10,999	$11,745	$11,823	$11,115	22.7%	22.7%	20.4%
Credit Union	$7,551	$7,677	$7,714	$8,308	$8,251	$7,874	20.0%	19.9%	19.5%
Finance Company	$4,694	$4,782	$4,339	$10,141	$10,016	$8,144	29.3%	28.9%	25.9%
Total	**$7,793**	**$7,901**	**$7,560**	**$11,799**	**$11,742**	**$10,703**	**100.0%**	**100.0%**	**100.0%**

Leading Indicators: Monthly Update					
Indicator	Aug 2023	Jul 2023	% Change	Aug 2022	% Change
Consumer Sentiment Index	69.5	71.6	-2.9%	58.2	19.4%
Stock Market Volatility	15.9	13.9	14.4%	22.2	-28.4%
Weekly Initial Claims (4-Week Moving Avg)	237,750	232,400	2.3%	210,250	13.1%
Average Gas Price per Gallon	$3.81	$3.83	-0.5%	$3.75	1.6%

Lagging Indicators: Monthly Update					
Indicator	Aug 2023	Jul 2023	% Change	Aug 2022	% Change
Hourly Wages	$33.82	$33.74	0.2%	$32.43	4.3%
Unemployment	3.8%	3.6%	0.2%	3.7%	0.1%
Consumer Price Index	3.7%	3.2%	0.5%	8.3%	-4.6%

Indicator	Q2 2023	Q1 2023	% Change	Q2 2022	% Change
GDP	2.1%	1.3%	0.8%	-0.6%	2.7%

Note: *For metrics reported in percentage terms (Unemployment, Consumer Price Index, etc), their month-over-month and year-over-year changes reflect the change in percentage, not the percentage change.*

Macroeconomic Indicators and Definitions

All macroeconomic indicators are retrieved from the Federal Reserve Economic Data (FRED) at fred.stlouisfed.org. This data is utilized within the Credit Industry Snapshot to provide a macroeconomic view of recent trends in the industry. The indicators and their definitions are as follows:

Building Permits:
This metric tracks the increase or decrease in requests for building permits.

Consumer Confidence Index:
This metric provides an indication of future developments of households' consumption and saving based upon answers regarding their expected financial situation, sentiment about the general economic situation, unemployment and capability of savings. An indicator above 100 signals a boost in the consumer's confidence toward the future economic situation, as a consequence of which they're less prone to save and more inclined to spend money on major purchases in the next 12 months. Values below 100 indicate a pessimistic attitude toward future developments in the economy, possibly resulting in a tendency to save more and consume less.

Consumer Sentiment Index:
This is a monthly survey of consumers which is used to estimate future spending and saving.

GDP (Quarterly):
The real gross domestic product is the inflation adjusted value of the goods and services produced by labor and property located in the United States.

Hourly Wages:
The average hourly wages for all employees is tracked by this metric.

Housing Starts:
Housing starts occur when excavation begins for the footing or foundation of a building. All housing units in a multifamily building are defined as being started when this excavation begins. Beginning with data for September 1992, estimates of housing starts include units in structures being totally rebuilt on an existing foundation.

Labor Participation Rate:
This metric is an indicator of our economy's active workforce. Its formula is the sum of all workers (employed or actively seeking employment) divided by the total non-institutionalized, civilian, working-age population.

Manufacturing Activity:
As its name implies, this metric tracks manufacturing activity within the U.S. This metric does not include capital goods related to defense.

New Business Startups (Quarterly):
This metric displays the total of all applications for an Employer Identification Number (EIN). This includes all applications for an EIN, except applications for tax liens, estates, trusts, or certain financial filings, applications outside of 50 states and DC or with no state-county geocodes, applications with a NAICS sector code of 11 (agriculture, forestry, fishing and hunting) or 92 (public administration), and applications in certain industries (e.g., private households, civic and social organizations).

Producer Price Index:
This measures the average change over time in the selling prices received by domestic producers of goods and services. PPIs measure price changes from the perspective of the seller. This contrasts with other measures, such as the Consumer Price Index (CPI), which measure price changes from the purchaser's perspective.

Stock Market Volatility:
This indicator measures market expectation of near-term volatility as conveyed by stock index option prices.

Unemployment:
The unemployment rate represents the number of unemployed as a percentage of the labor force. Labor force data are restricted to people 16 years of age and older, who currently reside in 1 of the 50 states or the District of Columbia, who do not reside in institutions (e.g., penal and mental facilities, homes for the aged), and who are not on active duty in the Armed Forces.

Weekly Initial Claims (Four-Week Moving Average):
This metric tracks the number of people who have filed for unemployment during the week. We've adjusted this for the Credit Industry Snapshot to capture a four-week moving average.

Glossary of Terms/Metrics

The following contains the **glossary of terms** for the Credit Industry Snapshot:

Aggregate Excess Payment (AEP):
This is an important metric developed by TransUnion as an additional measure to gauge a consumer's credit strength (beyond credit score). The AEP is utilized to measure how much in additional or 'excess' payments a customer is making beyond their minimum due. For example, a consumer may owe a minimum of $500/month across their wallet for their credit card, auto, mortgage, etc.

1. If a consumer is actually paying $700/month toward these bills, their AEP would be +200.
2. If a consumer pays $500/month, their AEP would be 0.
3. In general, the higher the AEP, the higher the likelihood the customer is in good financial standing and vice versa.

LOB:
This represents 'lines of business.'

Risk tiers:
System of ranking the overall risk score of individual consumers based upon their credit history. Risk tiers at TransUnion include the following VantageScore® 4.0 categories (listed in order of credit quality):

- Super prime (781–850)
- Prime plus (721–780)
- Prime (661–720)
- Near prime (601–660)
- Subprime (300–600)

The *lowest risk* tier would be super prime, as it has the highest credit score of the group. The *highest risk* ties is subprime, as it reflects the lowest credit score of the group.

The **glossary of metrics** for TransUnion's Credit Industry Snapshot is included as follows:

% of Borrowers 30+:
The percentage of borrowers who are 30 + days past due will be included in this metric.

% of Borrowers 60+:
This metric will track the percentage of borrowers who are 60+ days delinquent.

% of Borrowers 90+:
The percentage of borrowers who are 90+ days delinquent will be tracked by this metric.
Note: *This does not include charge-off.*

Average Account Balance:
This is the average balance for each account.

Average Balance Per Consumer:
Average total balance per consumer, of consumers with a balance.

Average Credit Line Per Consumer:
Average credit line per consumer, of consumers with a credit line.

Consumer Level 60+ Delinquency Rate:
This metric will include borrowers who are 60 days past due or higher.

Consumer Level 90+ Delinquency Rate:
This metric will include borrowers who are 90 days past due or higher.

Distribution of Delinquency:
This metric tracks the percentage of accounts that fall within each level of delinquency.

Lender Type – Banks:
Loans origination from banks are represented by this lender type.

Lender Type – Captive:
Captive lender types are generally referenced for auto. These lenders are typically located on-site at the dealership.

Lender Type – CU:
This represents 'credit unions' as the lender.

Lender Type – FinTech:
Those lenders employing advanced financial technologies to streamline/update traditional lending processes.

Lender Type – Traditional Finance Companies:
Lenders who do not accept deposits.

Median Account Balance:
This is the median balance for each account.

Median One Month AEP:
This metric represents the median consumer one month AEP (Average Excess Payment). The AEP is utilized to measure how much in additional or 'excess' payments a customer is making beyond their minimum due.

Product – Fannie:
This product type represents the Federal National Mortgage Association (FNMA). This is better known as Fannie Mae.

Product Type – FHA:
This represents the Federal Housing Administration. FHA insures mortgages on single family homes, multifamily properties, residential care facilities and hospitals.

Product Type – Freddie:
This product type represents the Federal Home Loan Mortgage Corporation, better known as Freddie Mac. Operating in the secondary mortgage market, 'Freddie' keeps mortgage capital flowing by purchasing mortgage loans from lenders so they can in turn provide more loans to qualified borrowers.

Product Type – Jumbo:
This product type represents those loans that exceed the dollar amount loan-servicing limits put in place by Freddie Mac and Fannie Mae. Another term of jumbo is non-conforming loans.

Product Type – USDA:
This product type represents non-traditional mortgages, such as zero-down-payment loans for rural and suburban homebuyers.

Product Type - VA:
This product type represents Veterans Administration (VA) loans. The VA loan is a $0 down mortgage option available to veterans, service members and select military spouses.

Total Accounts by Lender Type:
The total number of accounts held within a particular lender type is tracked by this metric.

Methodology

It's important you have an understanding of how we're producing this report. The Snapshot includes data for the current month, as well as month-over-month (MoM) and year-over-year (YoY) comparisons for each line of business (LOB) and the metrics within those LOBs. Our methodology is detailed as follows:

1. TransUnion's Credit Industry Snapshot utilizes a stratified random sample of five million consumers obtained from TransUnion's Prama® DataHub.
2. The random sample of consumers was validated against TransUnion's consumer credit database to match both VantageScore® 4.0 credit tier and state distributions of consumers.
3. This report analyzes all open accounts reported to TransUnion that have been verified in the past 10 years. All accounts not reported as closed with zero balance (as indicated with a closed date, an installment balance of zero, or a remark indicating a final status such as foreclosure or settlement) are included in the report's metrics.

For additional Credit Industry Snapshot reports, visit **transunion.com/snapshot**.

TransUnion

About TransUnion (NYSE: TRU)

TransUnion is a global information and insights company that makes trust possible in the modern economy. We do this by providing a comprehensive picture of each person so they can be reliably and safely represented in the marketplace. As a result, businesses and consumers can transact with confidence and achieve great things. We call this Information for Good®.

A leading presence in more than 30 countries across five continents, TransUnion provides solutions that help create economic opportunity, great experiences and personal empowerment for hundreds of millions of people.

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