

# US National Consumer Credit Trends Report: Portfolio

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# Credit Trends Portfolio: Total Consumer Debt



#### Consumer Debt Observations

#### as of April 2023:

- Total US consumer debt is \$16.99 trillion, up 7.8% over a year ago. Mortgage debt, including home equity loans, accounts for \$12.33 trillion, a 72.6% share of total debt. Non-mortgage debt totals \$4.66 trillion, equating to a 27.4% share.
- In April 2023, 34.2% of non-mortgage consumer debt is from auto loans and leases, 34.5% is from student loans, and 21.2% is from credit card balances. Looking back ten years to April 2013, 30.0% of non-mortgage debt was from auto loans and leases, 36.8% was from student loans, and 22.8% was from credit cards. Total non-mortgage debt has risen 70.6% over that time.
- As of April 2023, HELOCs are 2.7% of mortgage debt outstanding and first mortgages account for 95.9%. Total mortgage debt was 22.3% below the October 2008 peak level.
- In April 2023, non-mortgage consumer debt write-offs came in at \$8.62 billion, which is an increase of 79.6% over a year ago. So far in 2023, total non-mortgage consumer debt write-offs came in at \$34.8 billion, an increase of 55.6% over the prior year.

#### Total Consumer Debt Dashboard

Not Seasonally Adjusted; Write-off Rates Are 3-Month Moving Averages, Not Annualized

	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
TOTAL CONSUMER DEBT													
ACCOUNTS IN MILLIONS	1,133	1,137	1,143	1,150	1,157	1,161	1,166	1,171	1,183	1,186	1,179	1,185	1,191
% Prior Month	0.3%	0.3%	0.6%	0.6%	0.6%	0.4%	0.4%	0.4%	1.1%	0.2%	-0.6%	0.5%	0.5%
% Year Ago	3.5%	3.7%	3.8%	4.1%	4.5%	4.4%	4.4%	4.4%	5.1%	5.1%	4.4%	4.8%	5.1%
TOTAL CONSUMER DEBT													
BALANCES IN \$TRILLIONS	\$15.75	\$15.87	\$16.08	\$16.21	\$16.34	\$16.43	\$16.54	\$16.64	\$16.85	\$16.94	\$16.89	\$16.95	\$16.99
% Prior Month	0.3%	0.7%	1.3%	0.8%	0.8%	0.6%	0.7%	0.6%	1.2%	0.5%	-0.3%	0.4%	0.2%
% Year Ago	7.7%	7.8%	7.9%	8.0%	8.4%	8.4%	8.5%	8.2%	9.0%	8.8%	7.9%	8.0%	7.8%
CONSUMER DEBT 60+													
DOLLAR DELINQUENCY RATE	0.5%	0.5%	0.5%	0.6%	0.6%	0.6%	0.6%	0.7%	0.7%	0.7%	0.8%	0.7%	0.7%
% Prior Month	-10.6%	0.9%	5.2%	3.8%	6.4%	3.0%	2.8%	3.6%	5.8%	6.8%	1.8%	-2.9%	-7.8%
% Year Ago	3.9%	11.6%	18.6%	21.2%	27.1%	26.9%	29.4%	32.6%	32.0%	35.5%	33.8%	28.4%	32.5%
CONSUMER DEBT WRITE-OFF DOLLAR RATE IN BASIS													
POINTS	4.8	4.9	4.8	5.1	4.9	5.0	4.8	5.6	5.9	6.5	6.6	6.8	6.8
% Prior Month	3.5%	1.0%	-2.3%	7.1%	-4.2%	2.5%	-5.1%	16.7%	5.2%	11.0%	1.2%	2.9%	0.6%
% Year Ago	-6.8%	-5.1%	0.8%	16.2%	14.9%	26.7%	21.3%	40.8%	42.3%	52.0%	49.5%	44.6%	40.4%

Source: Equifax Inc.

Data as of April 2023

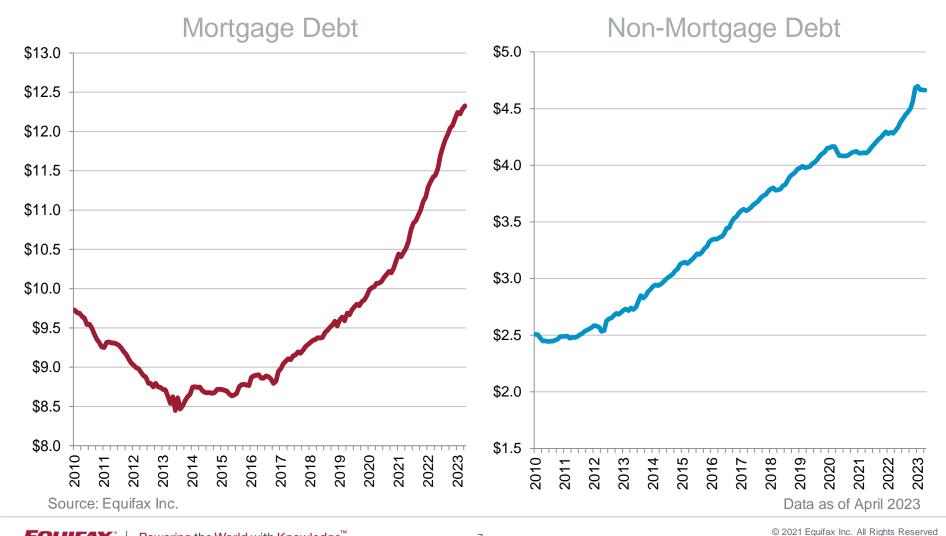
#### **Total Consumer Debt**

Includes Auto, Bankcard and Private Label Credit Card, Consumer Finance, First Mortgage, Home Equity Lines and Loans, Student Loans, and Other Balances in \$Trillions; NSA



### Total Consumer Debt by Source

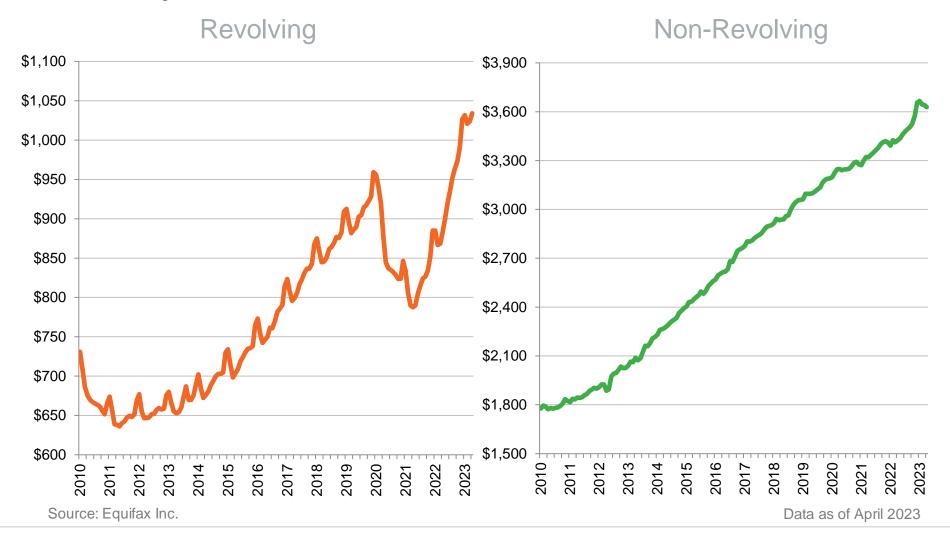
Mortgage Debt = First Mortgage and Home Equity Lines and Loans Non-Mortgage Debt = Auto, Bankcard and Private Label Credit Card, Student Loan, and Other Balances in \$Trillions; NSA



# Non-Mortgage Debt by Source

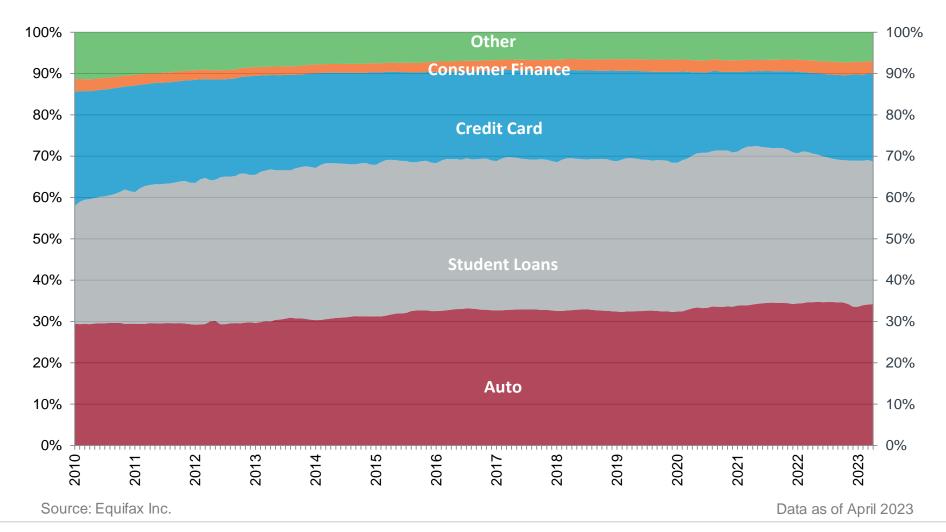
Revolving = Bankcard, Private Label Credit Card, and Consumer Finance Revolving; Balances in \$Billions; NSA

Non Revolving = Auto, Student Loan, and Other; Balances in \$Billions; NSA



### Non-Mortgage Debt Breakdown

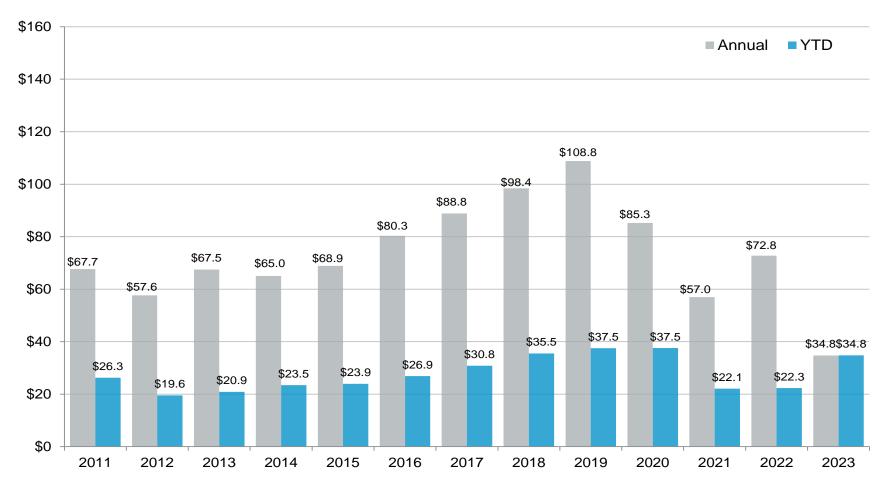
Percent of Balances; NSA



#### **US Consumer Write-offs**

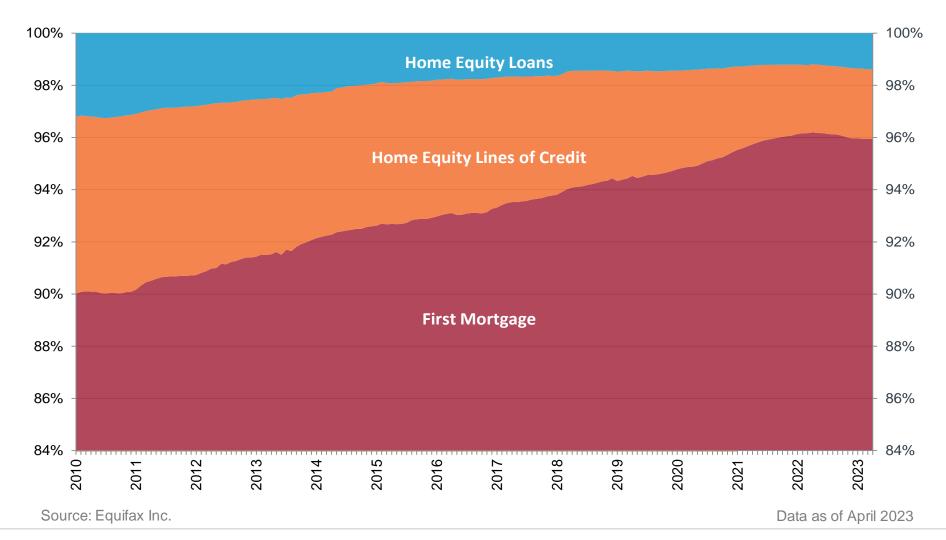
# Consumer Non-Mortgage Write-offs

Includes Severe Derogatory for Auto, Bankcard, Consumer Finance, Other, Retail, and Student Loans Total Annual Write-off Balances and YTD Write-off Balances in \$Billions; NSA; Does not include Bankruptcy



### Mortgage Debt Breakdown

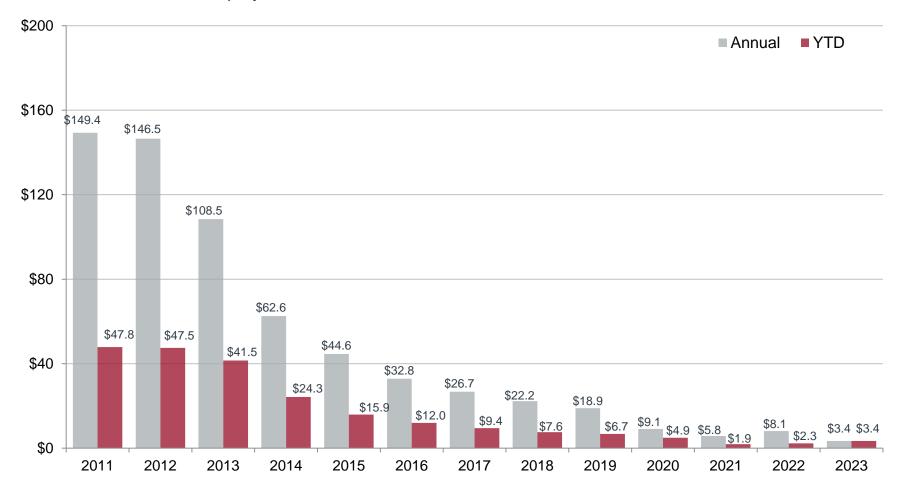
Percent of Balances; NSA

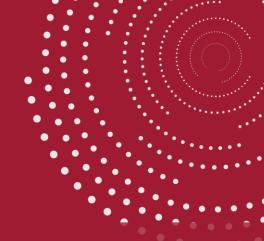


#### **US Consumer Write-offs**

# Consumer Mortgage Write-offs

Includes Severe Derogatory for First Mortgage and Home Equity Lines and Loans Total Annual Write-off Balances and YTD Write-off Balances in \$Billions; NSA; Does not include Bankruptcy





# Credit Trends Portfolio: Total Auto loans and leases



Auto: Total

#### **Total Auto Portfolio Observations**

as of April 2023:

- Total outstanding balances on auto loans and leases have increased 6.3% year-over-year to \$1.589 trillion.
- The number of outstanding accounts has decreased 0.6% over a year ago to 86.5 million.
- The severe delinquency rate (share of balances 60+ DPD) in April 2023 is 1.18%, which is 25 bps higher than April of last year.
- ▶ Auto write-offs were at 21.2 bps, up from 16.6 bps in the previous year.
- The Great Recession peak severe delinquency on auto loans and leases occurred in January 2009 at a rate of 1.53% of balances. The peak monthly write-off occurred in March 2009 at 46.4 basis points.

#### **Total Auto Dashboard**

Not Seasonally Adjusted; Write-off Rates Are 3-Month Moving Averages, Not Annualized

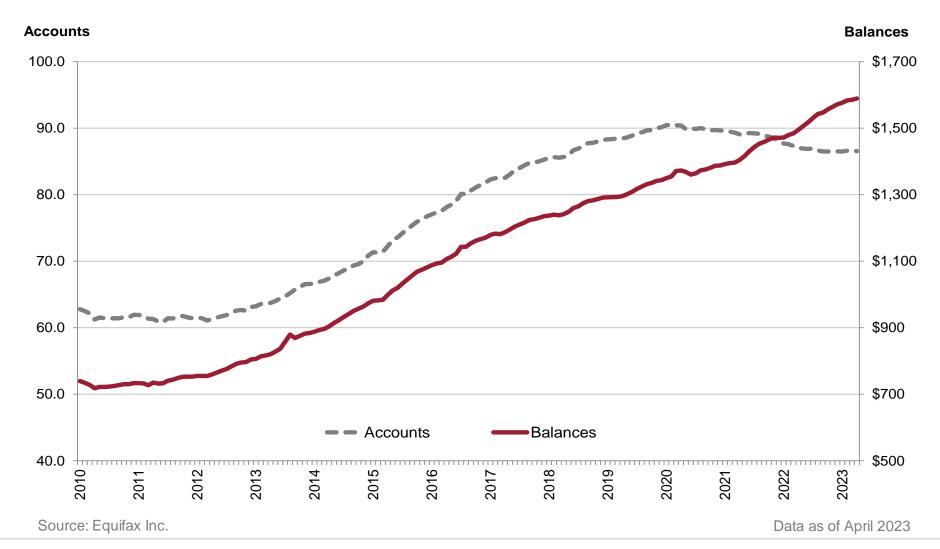
	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
TOTAL AUTO ACCOUNTS IN													
MILLIONS	87.0	86.9	86.9	86.9	86.6	86.5	86.5	86.5	86.5	86.5	86.6	86.6	86.5
% Prior Month	-0.3%	-0.1%	0.0%	0.1%	-0.3%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%
% Year Ago	-2.3%	-2.5%	-2.7%	-2.6%	-2.8%	-2.6%	-2.5%	-2.2%	-1.7%	-1.4%	-1.1%	-0.8%	-0.6%
TOTAL AUTO BALANCES IN \$BILLIONS	\$1,495	\$1,506	\$1,517	\$1,530	\$1,542	\$1,546	\$1,556	\$1,564	\$1,571	\$1,577	\$1,583	\$1,585	\$1,589
% Prior Month	0.7%	0.8%	0.8%	0.9%	0.8%	0.2%	0.6%	0.5%	0.5%	0.3%	0.4%	0.1%	0.3%
% Year Ago	6.5%	6.4%	6.1%	6.0%	6.2%	6.0%	6.1%	6.3%	6.8%	7.1%	7.0%	6.8%	6.3%
TOTAL AUTO 60+ DOLLAR DELINQUENCY RATE	0.93%	0.97%	1.04%	1.12%	1.18%	1.25%	1.25%	1.28%	1.37%	1.42%	1.44%	1.31%	1.18%
% Prior Month	-10.9%	3.5%	7.4%	7.7%	5.7%	5.8%	0.4%	1.7%	7.2%	4.2%	0.8%	-8.5%	-10.1%
% Year Ago	25.3%	36.8%	40.0%	45.8%	48.0%	45.6%	39.5%	38.1%	36.2%	35.5%	29.3%	25.4%	26.4%
TOTAL AUTO WRITE-OFF DOLLAR RATE IN BASIS													
POINTS	16.6	15.6	14.9	15.6	15.5	16.7	16.9	19.4	20.2	21.1	21.5	21.6	21.2
% Prior Month	1.9%	-5.6%	-4.8%	4.5%	-0.4%	7.7%	1.3%	14.6%	4.1%	4.6%	1.7%	0.8%	-2.2%
% Year Ago	1.2%	4.0%	12.9%	28.2%	28.4%	34.4%	28.9%	36.0%	33.4%	36.3%	34.0%	33.0%	27.6%

Source: Equifax Inc.

Data as of April 2023

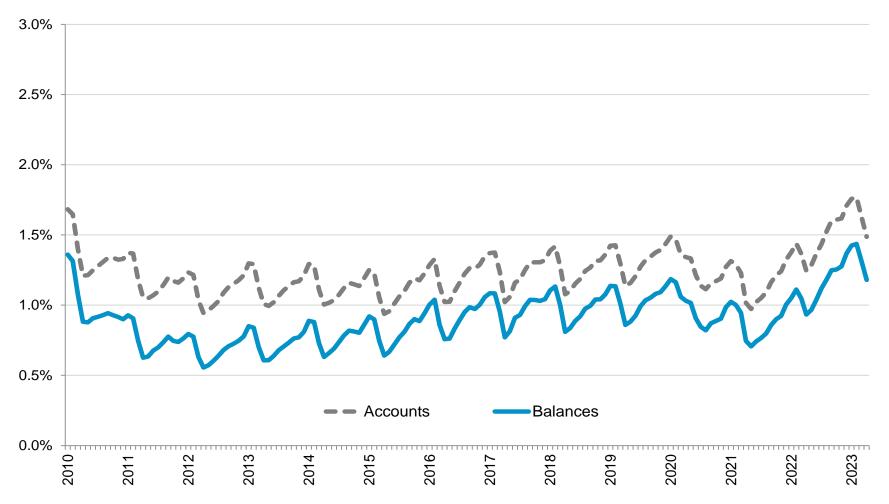
# Outstanding Loans & Leases

Number of Accounts in Millions; NSA Balances in \$Billions; NSA



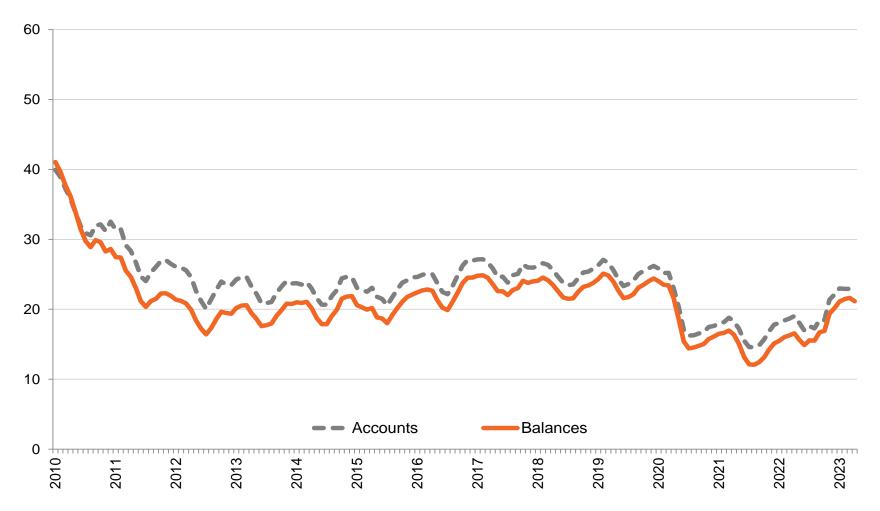
# Severe Delinquency Rate

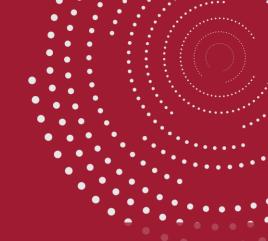
60+ Days Past Due Percent of Accounts and Balances; NSA; Excludes Severe Derogatory and Bankruptcy



#### Write-Off Rates

Accounts terminated in Bankruptcy or Severe Derogatory status Share of Accounts and Balances in Basis Points; 3-Month Moving Average, NSA; Not Annualized





# Credit Trends Portfolio: Auto leases



#### Auto Lease Portfolio Observations

as of April 2023:

- The number of outstanding auto lease accounts has decreased 17.5% year over year to 7.40 million.
- The outstanding balances on auto leases have decreased -14.8% year-over-year to \$72.0 billion.
- The severe delinquency rate (share of balances 60+ DPD) in April is 0.40%, which is an increase of 12 bps from the previous year.
- ▶ Auto lease write-offs are at 13.7 bps, down from 13.0 bps last year.

Note: Auto lease balance amounts reported to Equifax are not the full value of the account, only the portion due if paid as agreed in the consumer contract. Financial reporting on leases by auto lenders often includes vehicle residual values to reflect financial position of the lenders in reporting to investors and regulators.

#### **Auto Lease Dashboard**

Not Seasonally Adjusted; Write-off Rates Are 3-Month Moving Averages, Not Annualized

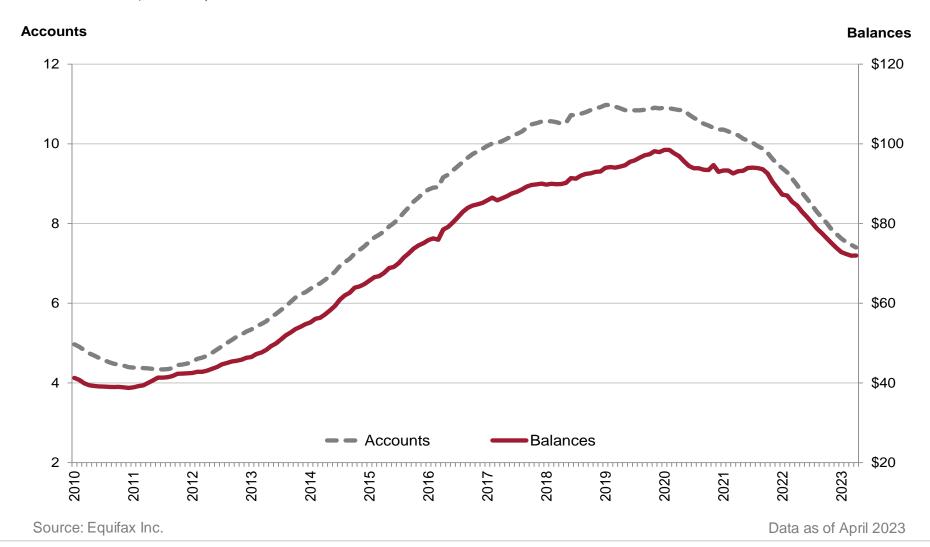
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	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
AUTO LEASE ACCOUNTS IN													
MILLIONS	8.97	8.78	8.62	8.47	8.29	8.16	8.02	7.85	7.74	7.62	7.53	7.47	7.40
% Prior Month	-1.8%	-2.1%	-1.8%	-1.8%	-2.1%	-1.7%	-1.7%	-2.0%	-1.5%	-1.5%	-1.2%	-0.9%	-0.9%
% Year Ago	-12.2%	-13.3%	-14.5%	-15.5%	-16.6%	-17.4%	-18.0%	-18.4%	-18.5%	-18.8%	-18.8%	-18.2%	-17.5%
AUTO LEASE BALANCES IN \$BILLIONS	\$84.5	\$83.0	\$81.7	\$80.3	\$78.8	\$77.6	\$76.3	\$75.1	\$73.9	\$72.8	\$72.3	\$71.9	\$72.0
% Prior Month	-1.1%	-1.8%	-1.6%	-1.7%	-1.9%	-1.5%	-1.6%	-1.7%	-1.6%	-1.4%	-0.7%	-0.6%	0.0%
% Year Ago	-9.3%	-11.0%	-13.1%	-14.7%	-16.1%	-17.1%	-17.5%	-17.0%	-16.8%	-16.5%	-16.9%	-15.8%	-14.8%
AUTO LEASE 60+ DOLLAR DELINQUENCY RATE	0.28%	0.29%	0.33%	0.35%	0.37%	0.41%	0.41%	0.42%	0.44%	0.46%	0.46%	0.43%	0.40%
% Prior Month	-9.1%	2.9%	13.9%	6.7%	5.6%	12.5%	-1.2%	2.4%	6.0%	3.6%	0.7%	-6.3%	-8.4%
% Year Ago	29.9%	45.4%	64.9%	78.1%	94.6%	83.9%	74.4%	78.3%	63.4%	59.4%	49.3%	41.7%	42.7%
AUTO LEASE DOLLAR WRITE-													
OFF RATE IN BASIS POINTS	13.0	12.9	12.3	13.3	13.1	14.1	13.7	15.0	14.7	15.7	16.3	15.7	13.7
% Prior Month	0.2%	-0.8%	-4.8%	8.2%	-1.5%	8.0%	-2.7%	8.9%	-1.7%	6.8%	3.7%	-3.8%	-12.6%
% Year Ago	-7.9%	1.5%	14.3%	40.6%	37.8%	44.4%	28.9%	30.2%	17.5%	24.7%	27.1%	20.9%	5.5%

Source: Equifax Inc.

Data as of April 2023

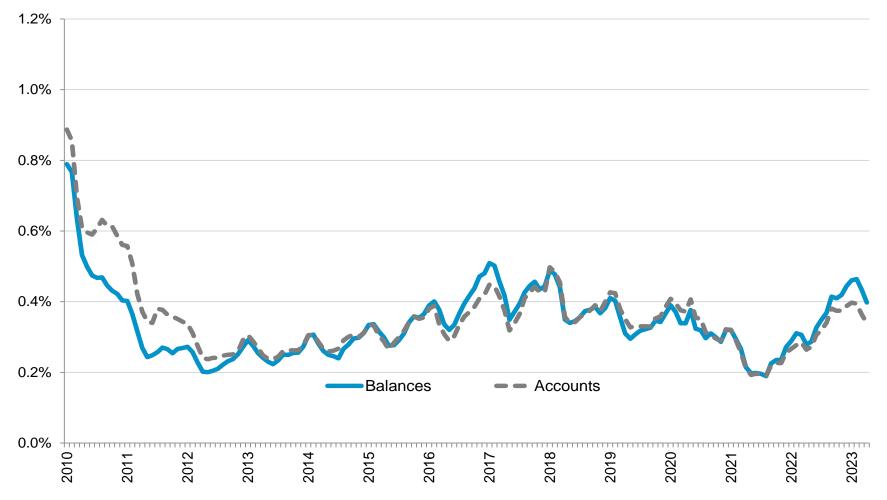
# **Outstanding Leases**

Number of Accounts in Millions; NSA Balances in \$Billions; NSA



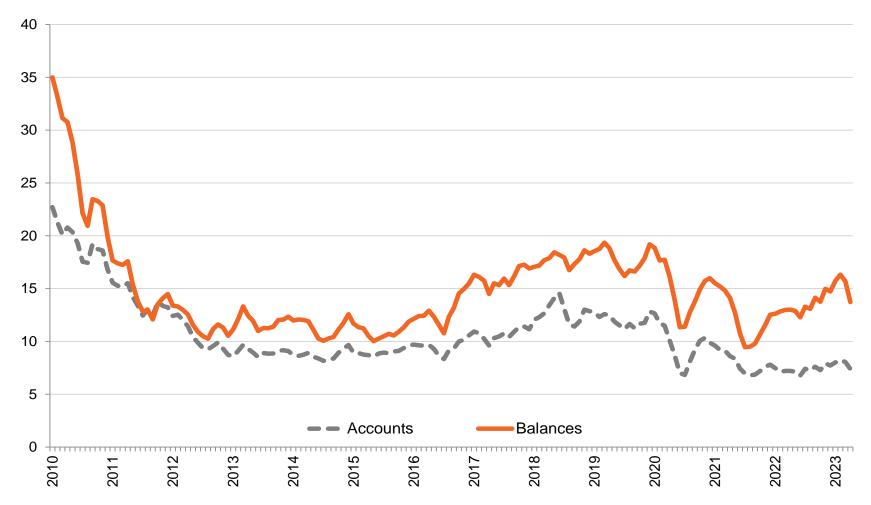
# Severe Delinquency Rate

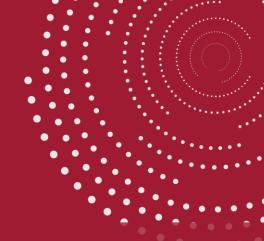
60+ Days Past Due Percent of Accounts and Balances; NSA; Excludes Severe Derogatory and Bankruptcy



### Write-Off Rates

Accounts terminated in Bankruptcy or Severe Derogatory status Share of Accounts and Balances in Basis Points; 3-Month Moving Average, NSA; Not Annualized





# Credit Trends Portfolio: Auto Loans



#### Auto Loan Portfolio Observations

as of April 2023:

- The number of outstanding auto loan accounts has increased 1.4% year over year to 79.14 million.
- Total outstanding balances on auto loans have increased 7.6% year-over-year to \$1.517 trillion.
- The severe delinquency rate (share of balances 60+ DPD) in April is 1.22%, up 25 bps from April of last year. The recession peak delinquency rate was 1.58% in January 2009.
- Auto loan write-offs are at 21.5 bps, which is 4.7 bps higher than April of last year.

#### **Auto Loan Dashboard**

Not Seasonally Adjusted; Write-off Rates Are 3-Month Moving Averages, Not Annualized

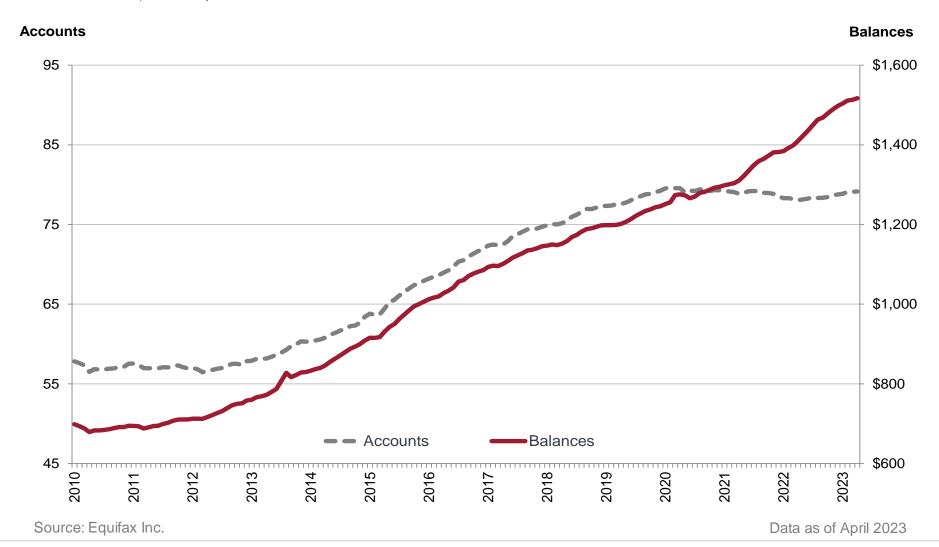
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	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
AUTO LOAN ACCOUNTS IN													
MILLIONS	78.07	78.14	78.25	78.46	78.33	78.35	78.45	78.65	78.77	78.85	79.08	79.11	79.14
% Prior Month	-0.1%	0.1%	0.1%	0.3%	-0.2%	0.0%	0.1%	0.3%	0.2%	0.1%	0.3%	0.0%	0.0%
% Year Ago	-1.0%	-1.1%	-1.2%	-0.9%	-1.1%	-0.8%	-0.6%	-0.2%	0.3%	0.7%	1.0%	1.2%	1.4%
AUTO LOAN BALANCES IN													
\$BILLIONS	\$1,410	\$1,423	\$1,436	\$1,450	\$1,464	\$1,469	\$1,479	\$1,489	\$1,497	\$1,504	\$1,511	\$1,513	\$1,517
% Prior Month	0.8%	0.9%	0.9%	1.0%	0.9%	0.3%	0.7%	0.6%	0.6%	0.4%	0.5%	0.1%	0.3%
% Year Ago	7.6%	7.6%	7.4%	7.5%	7.7%	7.6%	7.7%	7.8%	8.4%	8.6%	8.5%	8.2%	7.6%
AUTO LOAN 60+ DOLLAR DELINQUENCY RATE	0.97%	1.01%	1.08%	1.16%	1.22%	1.29%	1.30%	1.32%	1.41%	1.47%	1.48%	1.36%	1.22%
% Prior Month	-11.0%	3.4%	7.2%	7.6%	5.6%	5.4%	0.4%	1.8%	7.1%	4.2%	0.8%	-8.6%	-10.2%
% Year Ago	24.2%	35.5%	38.2%	43.8%	45.8%	43.2%	37.3%	36.1%	34.4%	33.8%	27.7%	24.0%	25.1%
AUTO LOAN DOLLAR WRITE-	40.0	45.0	45.0	45.7	45.0	400	47.4	40.0	22.5	04.4	04.7	04.0	04.5
OFF RATE IN BASIS POINTS	16.8	15.8	15.0	15.7	15.6	16.8	17.1	19.6	20.5	21.4	21.7	21.9	21.5
% Prior Month	1.9%	-5.9%	-4.8%	4.3%	-0.3%	7.6%	1.4%	14.8%	4.3%	4.6%	1.6%	0.9%	-1.9%
% Year Ago	1.5%	3.9%	12.6%	27.3%	27.6%	33.5%	28.4%	35.8%	33.7%	36.3%	33.9%	33.0%	28.1%

Source: Equifax Inc.

Data as of April 2023

# **Outstanding Loans**

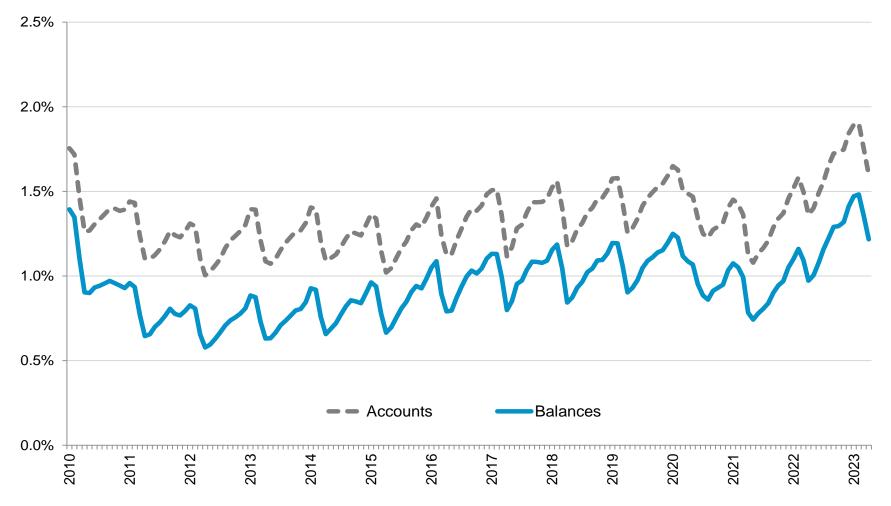
Number of Accounts in Millions; NSA Balances in \$Billions; NSA



# Severe Delinquency Rate

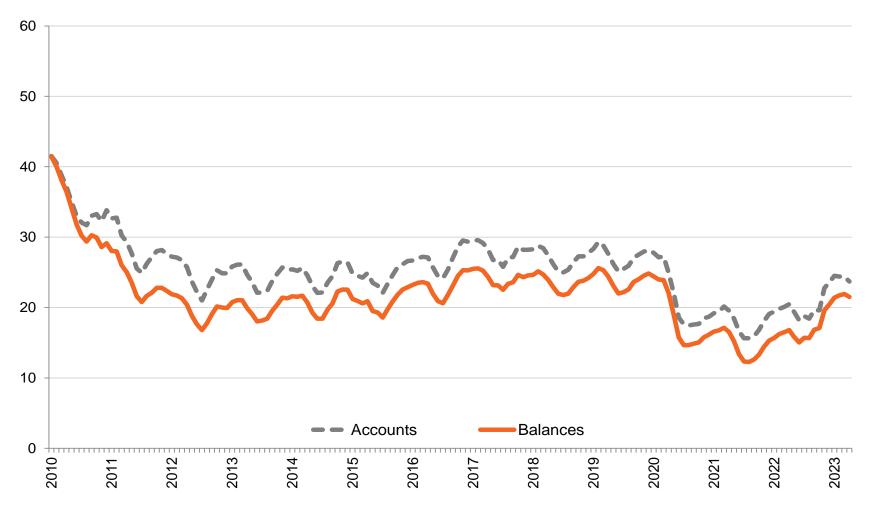
60+ Days Past Due

Percent of Accounts and Balances; NSA; Excludes Severe Derogatory and Bankruptcy



### Write-Off Rates

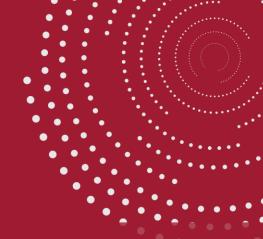
Accounts terminated in Bankruptcy or Severe Derogatory status Share of Accounts and Balances in Basis Points; 3-Month Moving Average, NSA; Not Annualized



Source: Equifax Inc.

Data as of April 2023

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# Credit Trends Portfolio: Bankcard



#### **Bankcard Portfolio Observations**

as of April 2023:

- Outstanding balances on bankcards have increased 18.4% year-overyear to \$917.1 billion.
- The number of outstanding accounts is 532.4 million, which is a 7.2% increase from a year ago.
- The severe delinquency rate (share of balances 60+ DPD) is 2.35%. A year ago, the rate stood at 1.58%.
- Write-offs are at 40.3 bps as a share of outstanding balances, 10.2 bps higher than April 2022.
- In April 2023, average bankcard utilization stood at 20.4%. A year ago bankcard utilization stood at 18.9%.

#### **Bankcard Dashboard**

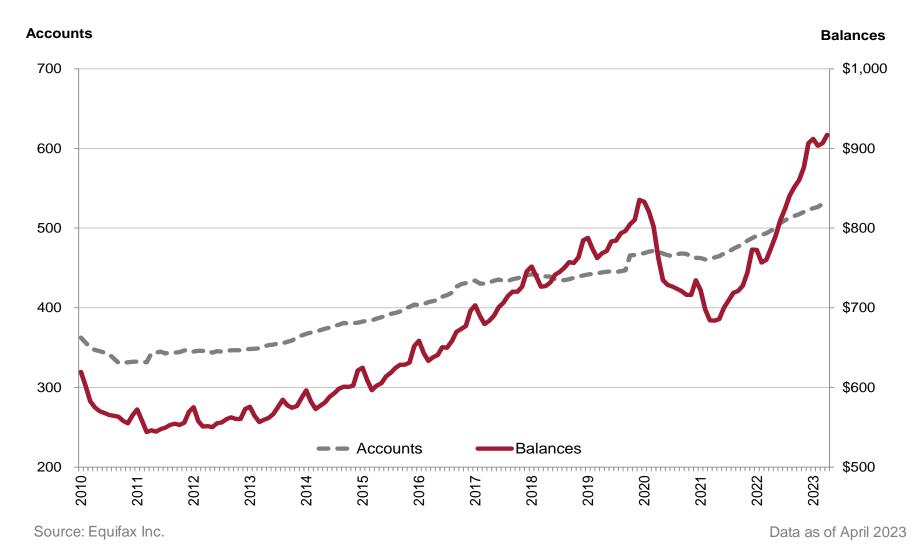
Not Seasonally Adjusted; Write-off Rates Are 3-Month Moving Averages, Not Annualized

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	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	
TOTAL BANKCARD														
ACCOUNTS IN MILLIONS	496.7	500.0	506.3	509.6	513.1	515.4	517.3	520.3	522.6	524.9	526.6	530.6	532.4	
% Prior Month	0.6%	0.7%	1.3%	0.6%	0.7%	0.4%	0.4%	0.6%	0.4%	0.5%	0.3%	0.8%	0.3%	
% Year Ago	7.2%	7.6%	8.2%	8.3%	8.2%	8.0%	7.8%	7.4%	7.2%	7.1%	7.2%	7.5%	7.2%	
TOTAL BANKCARD														
BALANCES IN \$BILLIONS	\$774.8	\$790.3	\$809.8	\$824.1	\$840.7	\$851.4	\$860.3	\$876.0	\$906.7	\$912.0	\$903.4	\$906.6	\$917.1	
% Prior Month	1.9%	2.0%	2.5%	1.8%	2.0%	1.3%	1.1%	1.8%	3.5%	0.6%	-0.9%	0.3%	1.2%	
% Year Ago	13.3%	15.2%	15.6%	16.2%	17.0%	18.1%	18.3%	17.7%	17.3%	18.0%	19.4%	19.3%	18.4%	
BANKCARD 60+ DOLLAR														
DELINQUENCY RATE	1.58%	1.55%	1.55%	1.59%	1.73%	1.80%	1.89%	2.07%	2.11%	2.29%	2.40%	2.39%	2.35%	
% Prior Month	-4.0%	-1.6%	-0.2%	2.4%	9.0%	4.1%	5.2%	9.1%	2.3%	8.4%	5.0%	-0.8%	-1.6%	
% Year Ago	-5.7%	4.3%	15.2%	23.1%	33.8%	35.9%	38.6%	39.4%	43.3%	49.6%	49.5%	45.1%	48.7%	
BANKCARD WRITE-OFF DOLLAR RATE IN BASIS														
POINTS	30.1	31.6	29.7	31.8	28.5	28.1	25.3	30.3	32.1	36.9	37.5	39.7	40.3	
% Prior Month	4.9%	5.1%	-6.0%	7.0%	-10.1%	-1.5%	-10.2%	20.0%	5.8%	15.0%	1.6%	5.9%	1.4%	
% Year Ago	-22.0%	-22.1%	-16.9%	-3.0%	-7.0%	5.8%	1.5%	34.5%	35.6%	51.0%	44.2%	38.5%	33.9%	

Data as of April 2023

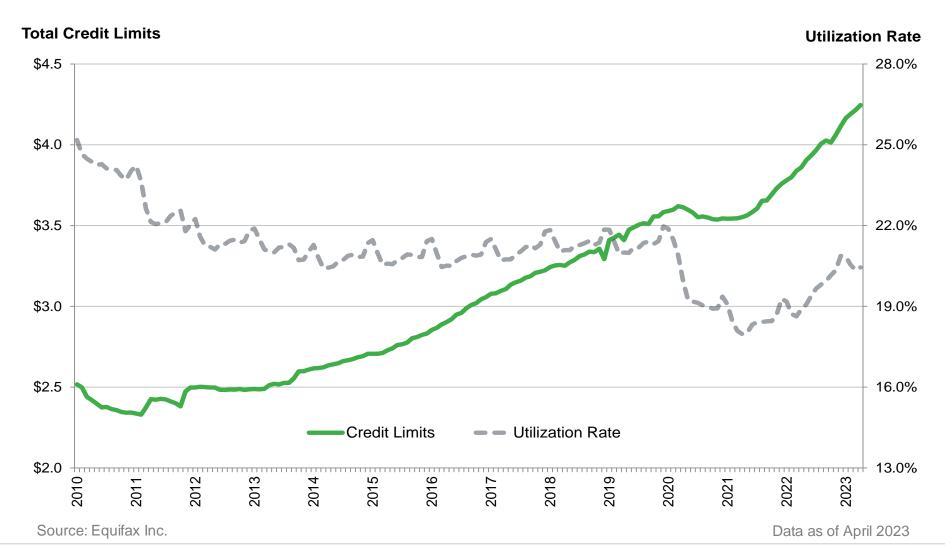
# **Outstanding Loans**

Number of Accounts in Millions; NSA Balances in \$Billions; NSA



#### **Utilization and Credit Limit**

Utilization Rate in %; NSA Total Credit Limit in \$Trillions; NSA

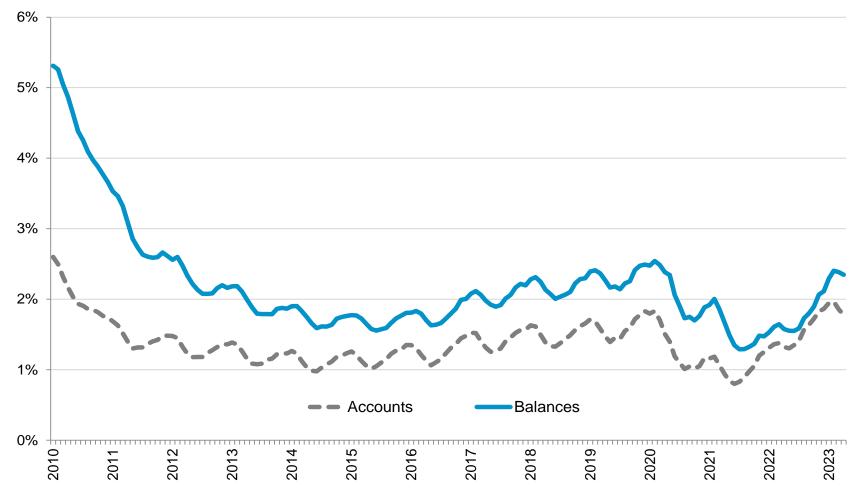


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# Severe Delinquency Rate

60+ Days Past Due

Percent of Accounts and Balances; NSA; Excludes Severe Derogatory and Bankruptcy



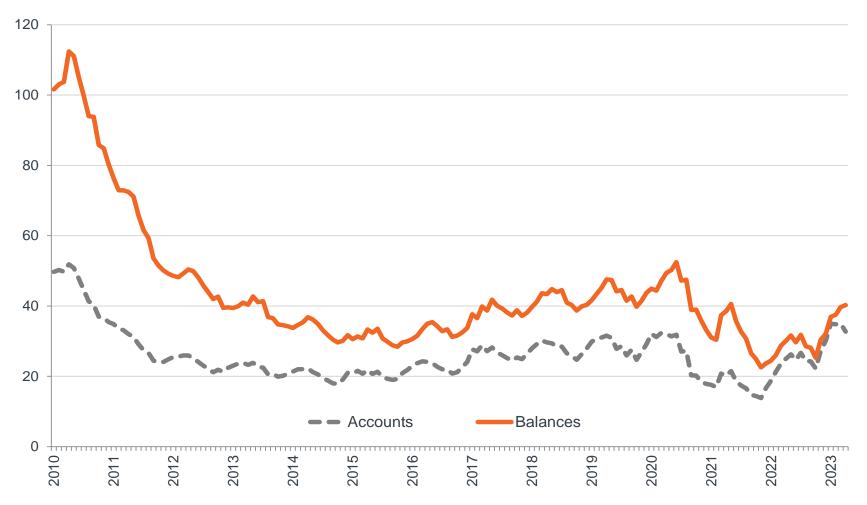
Source: Equifax Inc.

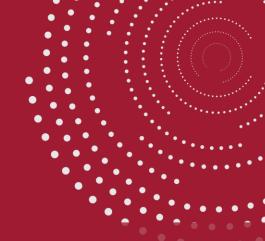
Data as of April 2023

#### Credit Cards: Bankcard

# **Bankcard Write-off Rates**

Accounts terminated in Bankruptcy or Severe Derogatory status Share of Accounts and Balances in Basis Points; 3-Month Moving Average, NSA; Not Annualized





# Credit Trends Portfolio: Private Label Credit Card



### Private Label Credit Card Observations as of April 2023:

- Outstanding balances on private label credit cards are \$65.9 billion, up 2.6% from a year ago.
- The number of outstanding cards has decreased 3.7% year over year to 184.3 million.
- The severe delinquency rate (share of balances 60+ DPD) is 4.17%, up 93 bps from April 2022.
- Write-offs are at 84.6 bps as a share of outstanding balances, up from 59.9 bps in April 2022. Private label credit card write-offs peaked at 121.7 bps in December 2009.
- The average utilization rate on private label cards stands at 13.7% as of April 2023. A year ago utilization stood at 13.4%.

Recent declines in the number of outstanding private label card accounts relate to furnishers reporting long inactive accounts as closed. This only affects account totals, as these unused accounts were excluded from performance and utilization statistics.

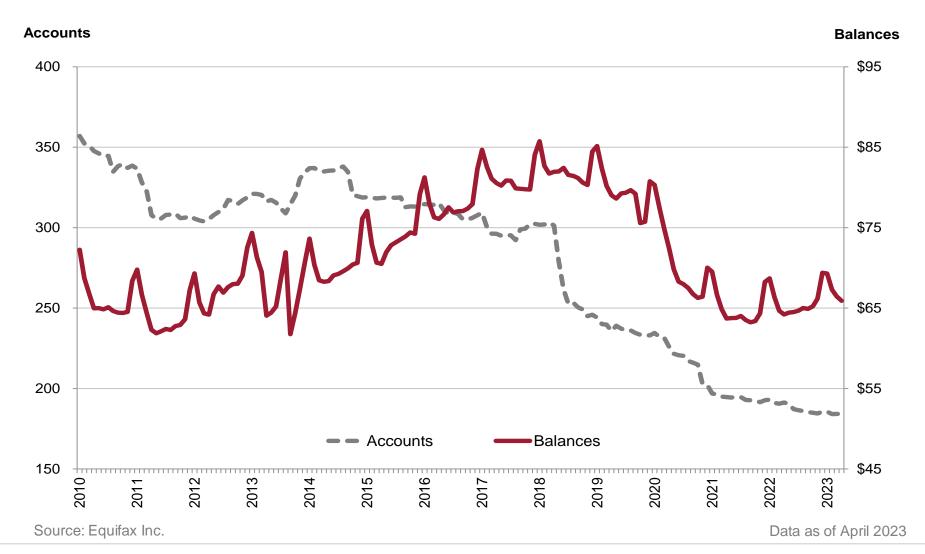
### Private Label Credit Cards Dashboard

Not Seasonally Adjusted; Write-off Rates Are 3-Month Moving Averages, Not Annualized

	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
PRIVATE LABEL CARD													
ACCOUNTS IN MILLIONS	191.3	190.4	187.2	186.5	186.0	185.3	185.0	184.5	185.6	185.6	184.1	184.2	184.3
% Prior Month	0.4%	-0.4%	-1.7%	-0.4%	-0.3%	-0.3%	-0.2%	-0.3%	0.6%	0.0%	-0.8%	0.1%	0.0%
% Year Ago	-1.8%	-2.0%	-3.9%	-4.2%	-3.6%	-3.8%	-3.9%	-3.7%	-3.7%	-3.9%	-3.6%	-3.3%	-3.7%
PRIVATE LABEL CARD													
BALANCES IN \$BILLIONS	\$64.2	\$64.4	\$64.5	\$64.7	\$65.0	\$64.9	\$65.2	\$66.2	\$69.4	\$69.3	\$67.3	\$66.5	\$65.9
% Prior Month	-0.7%	0.4%	0.1%	0.3%	0.5%	-0.2%	0.5%	1.5%	4.9%	-0.1%	-2.9%	-1.3%	-0.8%
% Year Ago	0.8%	1.0%	1.2%	1.0%	2.3%	2.6%	2.9%	2.8%	1.7%	0.9%	1.4%	2.8%	2.6%
PRIVATE LABEL CARD 60+													
DOLLAR DELINQUENCY RATE	3.24%	3.28%	3.33%	3.47%	3.70%	3.75%	3.52%	3.68%	3.95%	4.31%	4.45%	4.27%	4.17%
% Prior Month	-5.2%	1.2%	1.6%	4.3%	6.4%	1.6%	-6.3%	4.5%	7.6%	9.1%	3.2%	-4.2%	-2.2%
% Year Ago	10.7%	24.2%	30.0%	40.8%	43.6%	36.4%	25.8%	23.5%	33.5%	46.5%	36.9%	24.8%	28.7%
PRIVATE LABEL CARD WRITE- OFF DOLLAR RATE IN BASIS													
POINTS	59.9	62.3	60.3	57.5	54.3	49.0	45.8	58.4	62.7	73.4	75.6	82.5	84.6
% Prior Month	5.1%	4.1%	-3.2%	-4.6%	-5.6%	-9.7%	-6.6%	27.4%	7.5%	17.0%	2.9%	9.1%	2.5%
% Year Ago	-9.9%	-9.0%	-4.1%	1.7%	-3.1%	0.7%	-3.1%	31.4%	36.6%	48.2%	58.8%	44.7%	41.2%

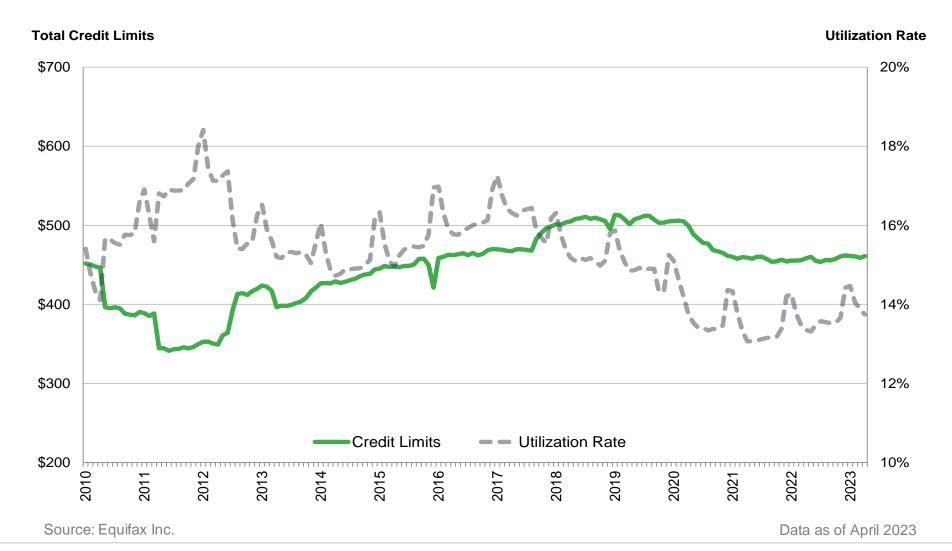
# Outstanding Private Label Credit Cards

Number of Accounts in Millions; NSA Balances in \$Billions; NSA



# **Utilization and Credit Limit**

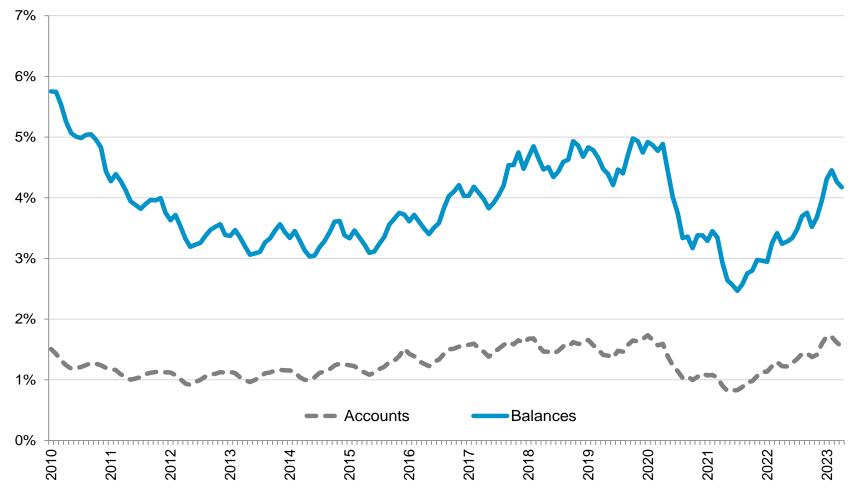
Utilization Rate in %; NSA Total Credit Limit in \$Billions; NSA



# Severe Delinquency Rate

60+ Days Past Due

Percent of Accounts and Balances; NSA; Excludes Severe Derogatory and Bankruptcy

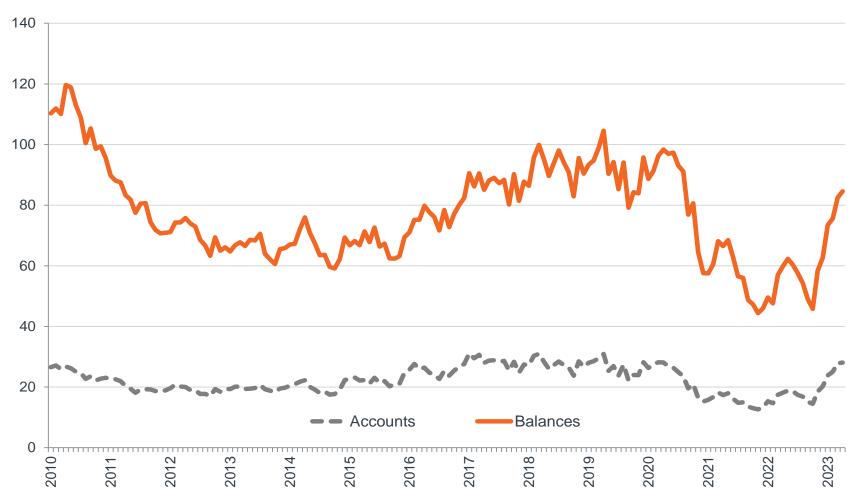


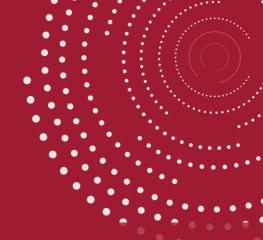
Source: Equifax Inc.

Data as of April 2023

## Write-Off Rates

Accounts terminated in Bankruptcy or Severe Derogatory status Share of Accounts and Balances in Basis Points; 3-Month Moving Average, NSA, Not Annualized





# Credit Trends Portfolio: First Mortgage



# First Mortgage Portfolio Observations as of April 2023:

- In April, there were 53.42 million outstanding first mortgage loans, up 2.6% from April 2022.
- First mortgage outstanding balances have risen steadily since June 2013 (\$7.747 trillion), reaching \$11.846 trillion this month. This is an increase of 7.4% year over year.
- The severe delinquency rate (share of balances 90+ DPD, in bankruptcy or foreclosure) is 0.41%. This is up 7 bps from a year ago, when it stood at 0.34%.
- Write-offs are at 0.50 bps on balances and 1.09 bps on accounts, and are up from 0.43 bps and 0.85 bps from a year ago, respectively.

#### First Mortgage

# First Mortgage Dashboard

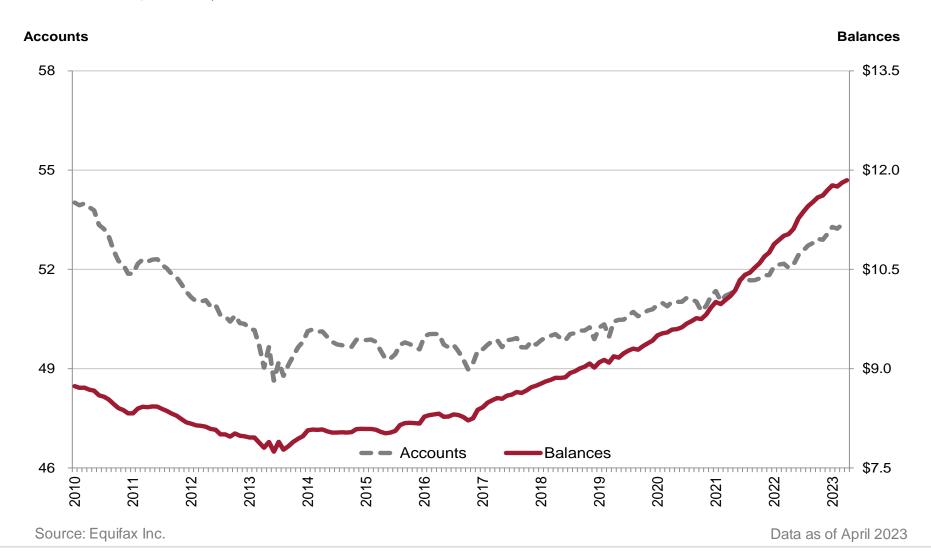
Not Seasonally Adjusted; Write-off Rates Are 3-Month Moving Averages, Not Annualized

,											<b>-</b>		
	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
FIRST MORTAGE ACCOUNTS													
IN MILLIONS	52.05	52.14	52.43	52.57	52.72	52.80	52.92	52.89	53.08	53.28	53.23	53.36	53.42
% Prior Month	-0.2%	0.2%	0.6%	0.3%	0.3%	0.1%	0.2%	-0.1%	0.4%	0.4%	-0.1%	0.3%	0.1%
% Year Ago	1.5%	1.5%	1.4%	1.5%	2.0%	2.2%	2.3%	2.1%	2.4%	2.3%	2.1%	2.3%	2.6%
FIRST MORTGAGE BALANCES													
IN \$BIILLIONS	\$11,033	\$11,111	\$11,272	\$11,368	\$11,454	\$11,519	\$11,588	\$11,616	\$11,698	\$11,769	\$11,751	\$11,810	\$11,846
% Prior Month	0.2%	0.7%	1.4%	0.9%	0.8%	0.6%	0.6%	0.2%	0.7%	0.6%	-0.2%	0.5%	0.3%
% Year Ago	9.3%	9.1%	9.1%	9.1%	9.6%	9.4%	9.4%	8.6%	8.8%	8.2%	7.4%	7.3%	7.4%
FIRST MORTGAGE 90+													
DOLLAR DELINQUENCY RATE	0.34%	0.32%	0.33%	0.33%	0.34%	0.34%	0.35%	0.36%	0.37%	0.40%	0.41%	0.41%	0.41%
% Prior Month	-4.2%	-4.5%	1.9%	1.5%	2.6%	0.1%	1.7%	1.9%	4.8%	6.4%	3.1%	1.2%	-1.5%
% Year Ago	-10.8%	-9.9%	-4.5%	-3.5%	1.3%	5.3%	6.7%	12.3%	15.6%	19.6%	18.6%	17.2%	20.4%
FIRST MORTGAGE WRITE-OFF													
DOLLAR RATE IN BASIS POINTS	0.43	0.47	0.48	0.49	0.47	0.50	0.48	0.50	0.47	0.48	0.49	0.49	0.50
% Prior Month	9.9%	8.8%	2.6%	3.3%	-4.5%	5.9%	-3.7%	3.6%	-4.8%	1.8%	0.6%	0.7%	2.4%
% Year Ago	14.3%	18.5%	21.1%	28.9%	20.7%	36.9%	29.9%	38.6%	26.9%	26.4%	25.9%	25.7%	17.0%

#### First Mortgage

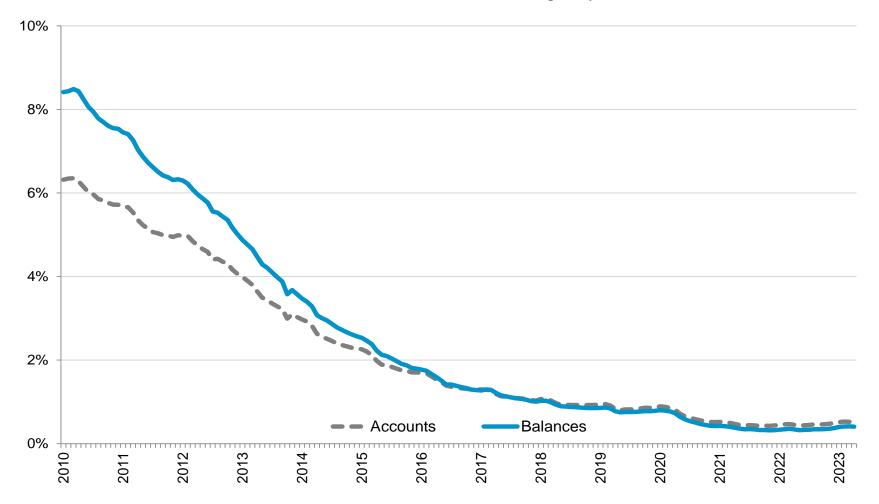
# **Outstanding Loans**

Number of Accounts in Millions; NSA Balances in \$Trillions; NSA



# Severe Delinquency Rate

90+ Days Past Due, in Bankruptcy and In Foreclosure Percent of Accounts and Balances; NSA; Excludes Severe Derogatory



Source: Equifax Inc.

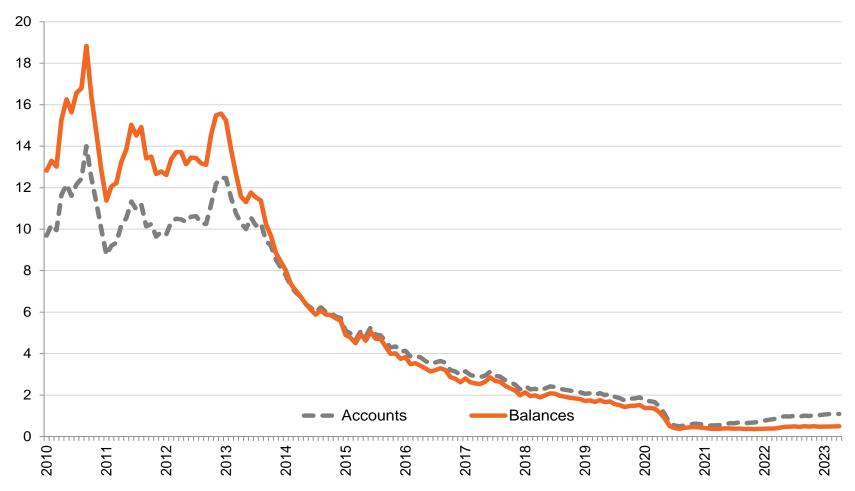
Data as of April 2023

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#### First Mortgage

# Write-Off Rates

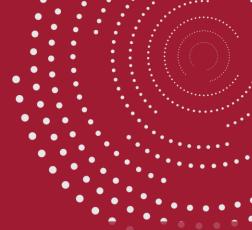
Accounts terminated in Severe Derogatory status Share of Accounts and Balances in Basis Points; 3-Month Moving Average, NSA, Not Annualized Excludes Bankruptcy



Source: Equifax Inc.

Data as of April 2023

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# Credit Trends Portfolio: Home Equity Revolving Lines of Credit



# Home Equity Lines of Credit Observations as of April 2023:

- Outstanding HELOC balances are \$329.6 billion. This is a 10.2% increase in total balances from a year ago.
- Outstanding HELOC accounts have increased from 7.80 million HELOCs in April 2022 to 8.03 million in April 2023, a 2.9% increase.
- ▶ Utilization stands at 36.9% in April 2023, up from 36.2% a year ago.
- The severe delinquency rate (share of 90+ DPD, in bankruptcy or foreclosure) is 0.46% which is a 6 bps decrease from the same month last year.
- Total aggregate HELOC credit limits continue to slowly trend up. Over the past year, they rose from \$826.9 billion in April 2022 to \$893.5 billion in April 2023.

## Home Equity Revolving Lines of Credit Dashboard

Not Seasonally Adjusted; Write-off Rates Are 3-Month Moving Averages, Not Annualized

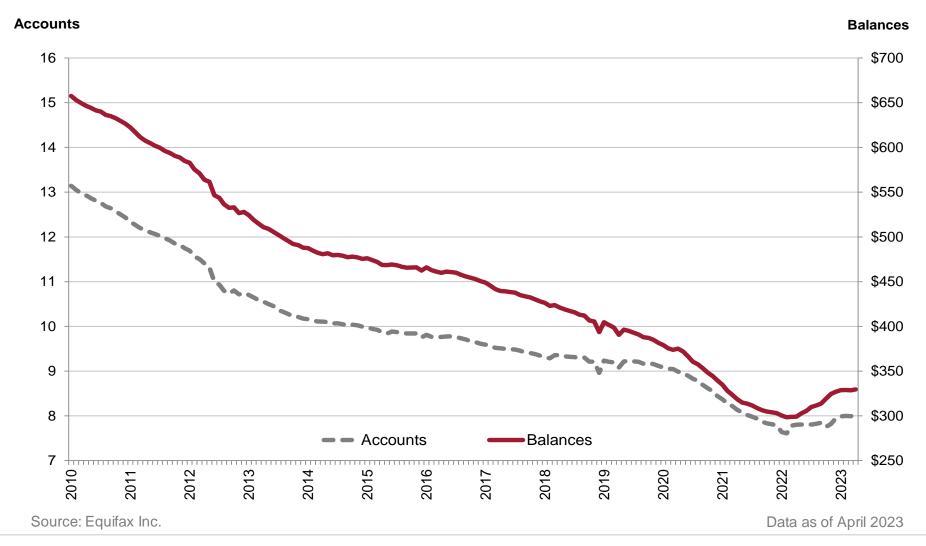
	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
HELOC ACCOUNTS IN													
MILLIONS	7.80	7.81	7.83	7.81	7.82	7.85	7.76	7.82	7.95	7.99	8.00	7.99	8.03
% Prior Month	0.3%	0.0%	0.3%	-0.3%	0.2%	0.3%	-1.2%	0.8%	1.7%	0.4%	0.1%	-0.1%	0.5%
% Year Ago	-4.1%	-3.4%	-2.4%	-2.2%	-1.4%	-0.3%	-1.0%	0.1%	2.2%	4.6%	5.1%	2.7%	2.9%
HELOC BALANCES IN													
\$BILLIONS	\$299.1	\$302.8	\$305.6	\$310.0	\$311.7	\$313.9	\$319.3	\$324.6	\$327.1	\$328.8	\$328.9	\$328.6	\$329.6
% Prior Month	0.0%	1.3%	0.9%	1.4%	0.6%	0.7%	1.7%	1.7%	0.8%	0.5%	0.0%	-0.1%	0.3%
% Year Ago	-6.1%	-3.8%	-2.6%	-0.5%	0.9%	2.4%	4.7%	6.8%	8.0%	9.5%	10.2%	9.9%	10.2%
HELOC 90+ DOLLAR													
DELINQUENCY RATE	0.52%	0.48%	0.47%	0.44%	0.46%	0.45%	0.44%	0.43%	0.44%	0.44%	0.45%	0.45%	0.46%
% Prior Month	-2.8%	-7.9%	-2.2%	-5.2%	4.1%	-2.3%	-3.5%	-1.1%	1.4%	0.9%	2.5%	0.1%	1.6%
% Year Ago	-16.8%	-21.9%	-21.9%	-24.7%	-21.0%	-21.2%	-22.0%	-20.8%	-19.5%	-18.5%	-17.3%	-15.6%	-11.8%
HELOC WRITE-OFF DOLLAR													
RATE IN BASIS POINTS	0.60	0.58	0.55	0.56	0.48	0.47	0.53	0.57	0.61	0.54	0.55	0.54	0.53
% Prior Month	-4.5%	-2.3%	-5.2%	1.8%	-14.0%	-3.4%	13.3%	8.1%	5.8%	-10.3%	0.4%	-1.5%	-0.8%
% Year Ago	-4.5%	-7.6%	-3.3%	-3.9%	-18.8%	-19.1%	2.0%	15.6%	24.0%	1.0%	-9.8%	-14.0%	-10.8%

Source: Equifax Inc.

Data as of April 2023

# **Outstanding Loans**

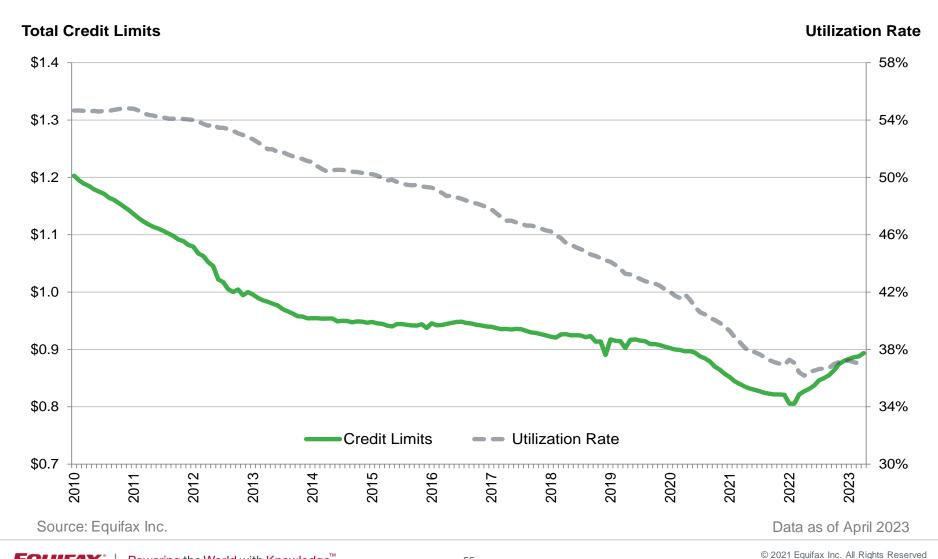
Number of Accounts in Millions; NSA Balances in \$Billions; NSA



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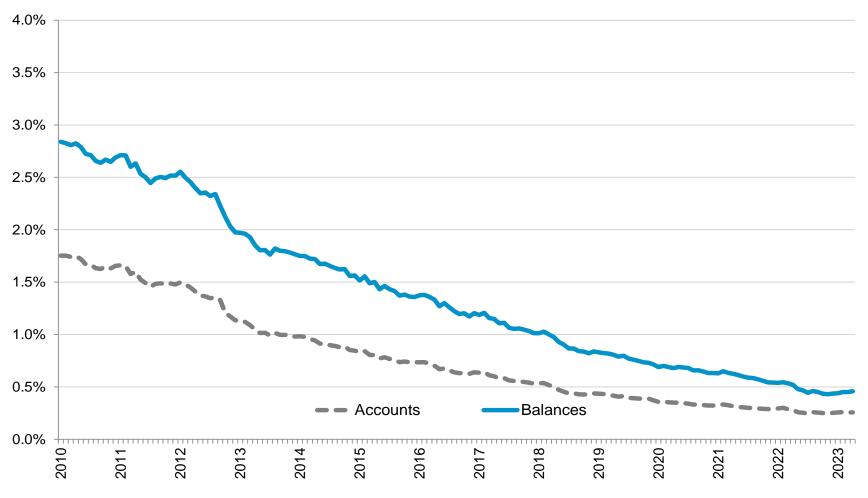
## **Utilization and Credit Limit**

Utilization Rate in %; NSA Credit Limit in \$Trillions; NSA



# Severe Delinquency Rate

90+ Days Past Due, in Bankruptcy and In Foreclosure Percent of Accounts and Balances; NSA; Excludes Severe Derogatory



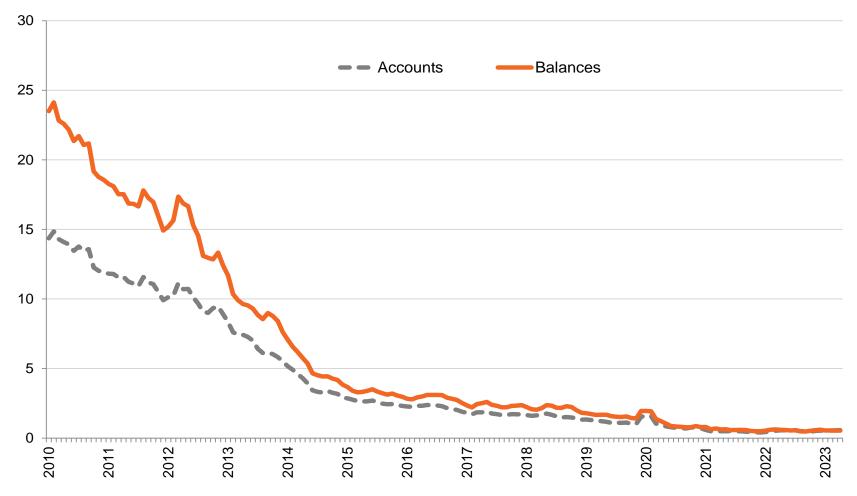
Source: Equifax Inc.

Data as of April 2023

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## Write-Off Rates

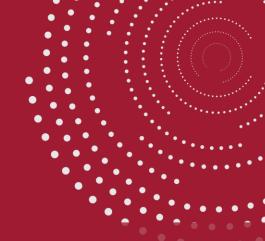
Accounts terminated in Severe Derogatory status Share of Accounts and Balances in Basis Points; 3-Month Moving Average, NSA, Not Annualized Excludes Bankruptcy



Source: Equifax Inc.

Data as of April 2023

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# Credit Trends Portfolio: Consumer Finance



# **Total Consumer Finance Observations**

as of April 2023:

- Outstanding consumer finance balances are \$140.8 billion. This is a 8.1% increase in total balances over a year ago.
- Outstanding consumer finance accounts increased 1.5% over the past year, from 83.63 million in April 2022 to 84.92 million in April 2023.
- The severe delinquency rate (share of balances 60+ DPD) is 3.31%, which is a 71 bps increase from the same month last year.
- Write-off rates on consumer finance loans reached 77.2 bps in April. A year ago, it stood at 51.5 bps.

Consumer finance accounts are backed by banks and non-bank finance companies. They include some loans financed by so-called fin-tech companies offering peer-to-peer financing or other relatively new lending platforms.

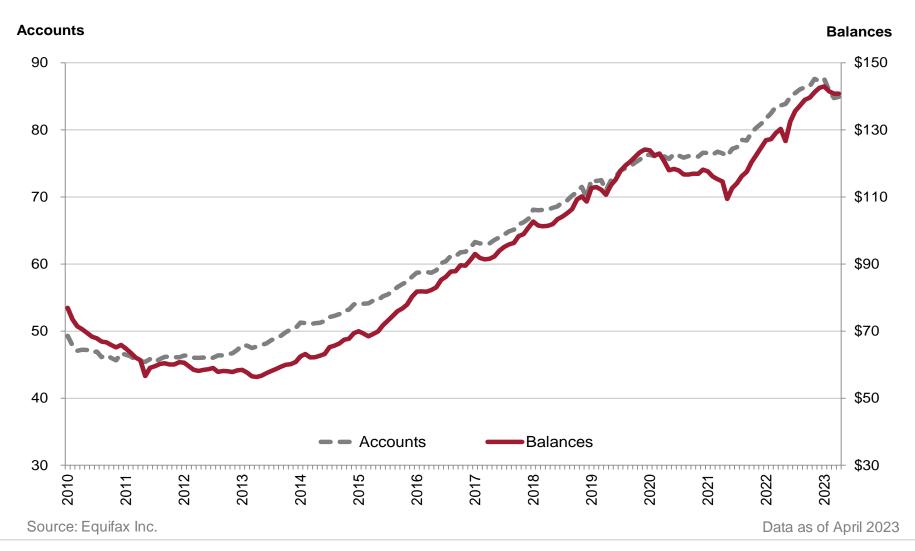
# **Total Consumer Finance Dashboard**

Not Seasonally Adjusted; Write-off Rates Are 3-Month Moving Averages, Not Annualized

	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
CONSUMER FINANCE													
ACCOUNTS IN MILLIONS	83.63	83.86	84.90	85.48	86.05	86.34	86.49	87.60	87.25	87.59	85.87	84.74	84.92
% Prior Month	0.3%	0.3%	1.2%	0.7%	0.7%	0.3%	0.2%	1.3%	-0.4%	0.4%	-2.0%	-1.3%	0.2%
% Year Ago	9.3%	10.2%	10.0%	10.4%	9.6%	10.1%	8.7%	9.0%	7.8%	7.2%	4.1%	1.6%	1.5%
CONSUMER FINANCE													
BALANCES IN \$BILLIONS	\$130.3	\$126.7	\$132.5	\$135.6	\$137.2	\$139.0	\$139.6	\$141.2	\$142.6	\$143.0	\$141.5	\$140.8	\$140.8
% Prior Month	1.0%	-2.8%	4.6%	2.4%	1.2%	1.3%	0.5%	1.2%	0.9%	0.3%	-1.0%	-0.5%	0.0%
% Year Ago	13.7%	15.8%	17.6%	18.9%	18.1%	18.3%	16.0%	15.3%	14.3%	12.6%	11.2%	9.1%	8.1%
CONSUMER FINANCE 60+													
DOLLAR DELINQUENCY RATE	2.60%	2.69%	2.74%	2.75%	2.96%	3.11%	3.16%	3.32%	3.42%	3.54%	3.64%	3.49%	3.31%
% Prior Month	0.4%	3.7%	1.7%	0.3%	7.5%	5.2%	1.7%	4.9%	3.2%	3.5%	2.6%	-4.1%	-5.3%
% Year Ago	23.1%	33.8%	47.6%	51.6%	59.4%	57.3%	52.1%	48.8%	45.7%	44.0%	37.5%	34.9%	27.2%
CONSUMER FINANCE WRITE- OFF DOLLAR RATE IN BASIS													
POINTS	51.5	53.7	54.4	60.0	60.7	62.2	57.5	66.5	70.2	81.7	79.9	79.8	77.2
% Prior Month	6.0%	4.4%	1.2%	10.3%	1.1%	2.4%	-7.6%	15.6%	5.6%	16.3%	-2.1%	-0.1%	-3.3%
% Year Ago	11.9%	18.0%	25.4%	47.8%	58.5%	84.6%	72.6%	97.3%	101.4%	106.8%	88.9%	64.4%	50.0%

# **Outstanding Loans**

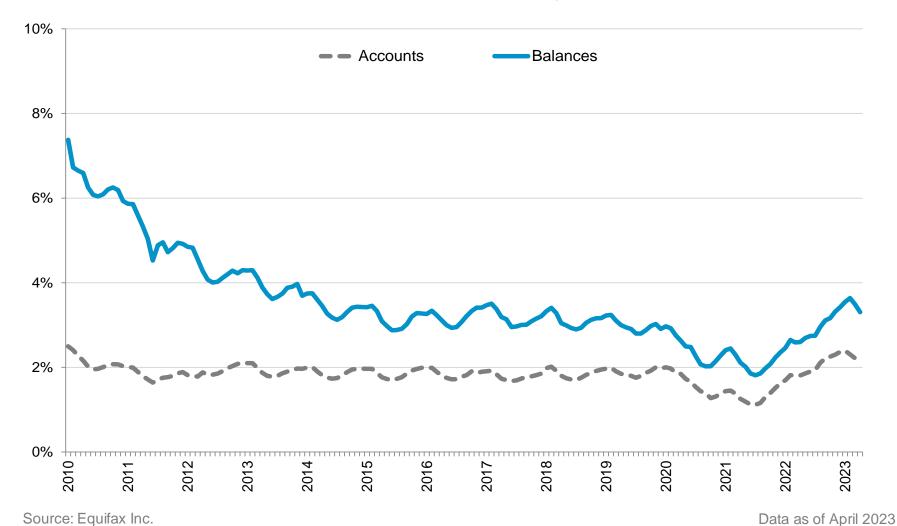
Number of Accounts in Millions; NSA Balances in \$Billions; NSA



# Severe Delinquency Rate

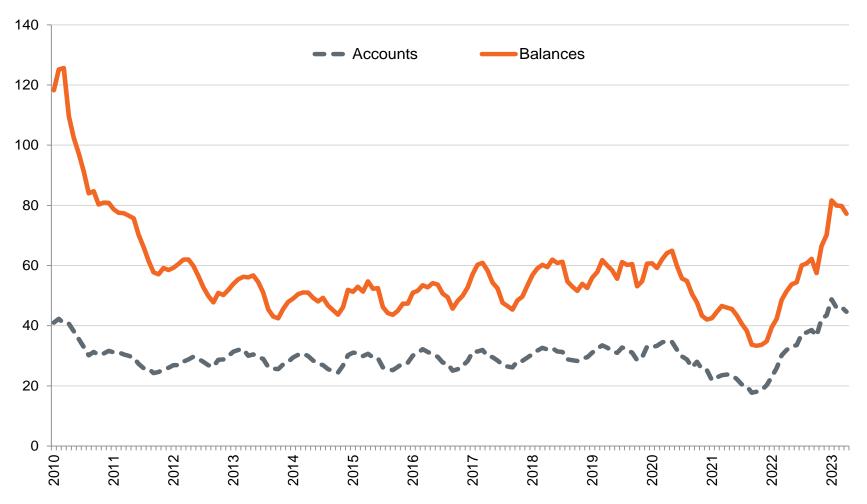
60+ Days Past Due

Percent of Accounts and Balances; NSA; Excludes Severe Derogatory and Bankruptcy



## Write-Off Rates

Accounts terminated in Bankruptcy or Severe Derogatory status Share of Accounts and Balances in Basis Points; 3-Month Moving Average, NSA; Not Annualized





# Credit Trends Portfolio: Consumer Finance Installment Loans



# Consumer Finance Installment Loan Observations as of April 2023:

- Outstanding consumer finance installment balances are \$90.76 billion. This is a 4.1% increase in total balances over a year ago.
- Outstanding consumer finance installment accounts have also risen over the past year, from 18.98 million in April 2022 to 20.08 million in April 2023, an increase of 5.8%.
- The severe delinquency rate (share of balances 60+ DPD) is 3.53%, an increase of 62 bps compared to 2.91% in the same month last year.
- Write-off rates on consumer finance installment balances stand at 87.3 bps in April 2023 compared to 57.5 bps a year ago.

Consumer finance installment accounts are backed by banks and non-bank finance companies, including some fin-tech companies offering peer-to-peer financing or other relatively new lenc

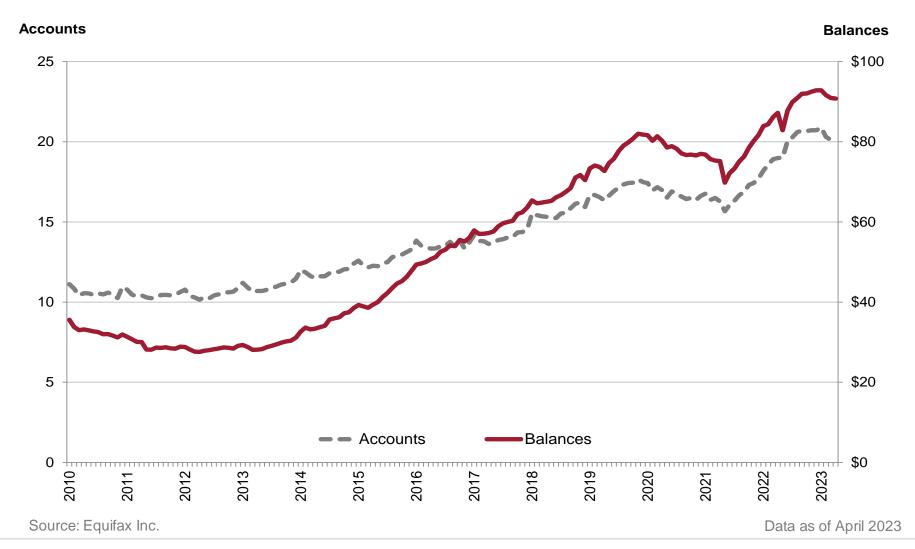
### Consumer Finance Installment Loans Dashboard

Not Seasonally Adjusted; Write-off Rates Are 3-Month Moving Averages, Not Annualized

	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
CONSUMER FINANCE													
INSTALLMENT ACCOUNTS IN MILLIONS	18.98	19.01	20.03	20.26	20.59	20.70	20.67	20.71	20.71	20.89	20.30	20.10	20.08
% Prior Month	0.4%	0.1%	5.4%	1.2%	1.6%	0.5%	-0.2%	0.2%	0.0%	0.8%	-2.8%	-1.0%	-0.1%
% Year Ago	16.6%	21.3%	24.7%	24.1%	23.6%	22.8%	19.4%	18.8%	17.0%	14.8%	9.3%	6.3%	5.8%
CONSUMER FINANCE													
INSTALLMENT BALANCES IN	007.40	400.07	407.75	***	000.07	004.05	00001	<b>^</b>	400.04	400.00	004.04	***	400 70
\$BILLIONS	\$87.19	\$82.87	\$87.75	\$89.86	\$90.87	\$91.95	\$92.04	\$92.47	\$92.84	\$92.82	\$91.64	\$90.92	\$90.76
% Prior Month	1.2%	-5.0%	5.9%	2.4%	1.1%	1.2%	0.1%	0.5%	0.4%	0.0%	-1.3%	-0.8%	-0.2%
% Year Ago	16.0%	18.7%	21.6%	22.6%	21.0%	20.5%	17.2%	15.3%	13.7%	10.6%	8.6%	5.6%	4.1%
CONSUMER FINANCE													
INSTALLMENT 60+ DOLLAR													
DELINQUENCY RATE	2.91%	3.09%	3.14%	3.11%	3.32%	3.46%	3.49%	3.62%	3.75%	3.84%	3.95%	3.78%	3.53%
% Prior Month	1.3%	6.3%	1.7%	-1.2%	6.9%	4.2%	0.8%	3.9%	3.5%	2.5%	2.8%	-4.3%	-6.6%
% Year Ago	28.8%	38.5%	51.2%	54.4%	62.0%	57.8%	51.6%	47.4%	43.5%	40.9%	34.1%	31.8%	21.5%
CONSUMER FINANCE INSTALLMENT WRITE-OFF													
DOLLAR RATE IN BASIS	57.5	59.8	62.3	69.7	71.6	74.2	68.7	78.2	82.8	95.0	92.9	91.5	87.3
% Prior Month	7.1%	3.9%	4.3%	11.8%	2.8%	3.7%	-7.5%	13.9%	5.9%	14.8%	-2.2%	-1.5%	-4.6%
% Year Ago	27.7%	34.1%	45.2%	66.0%	85.2%	106.6%	97.5%	115.8%	124.0%	120.3%	94.8%	70.3%	51.8%

# **Outstanding Loans**

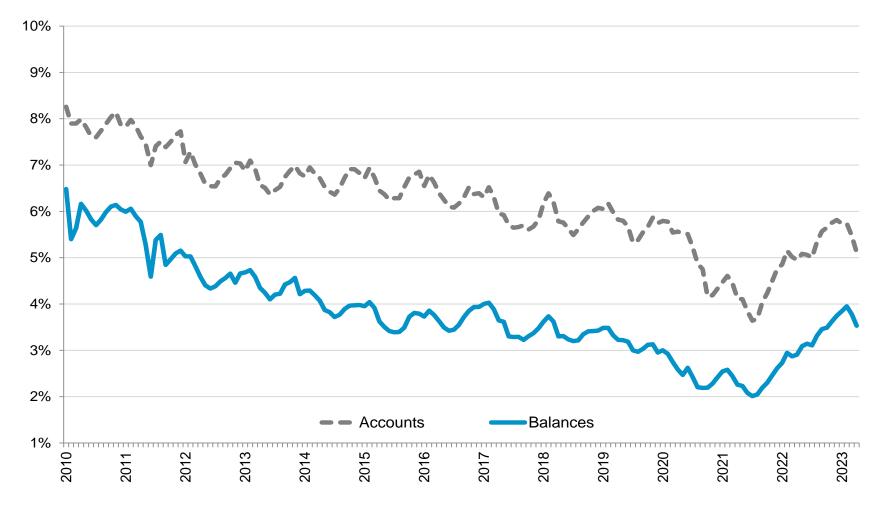
Number of Accounts in Millions; NSA Balances in \$Billions; NSA



# Severe Delinquency Rate

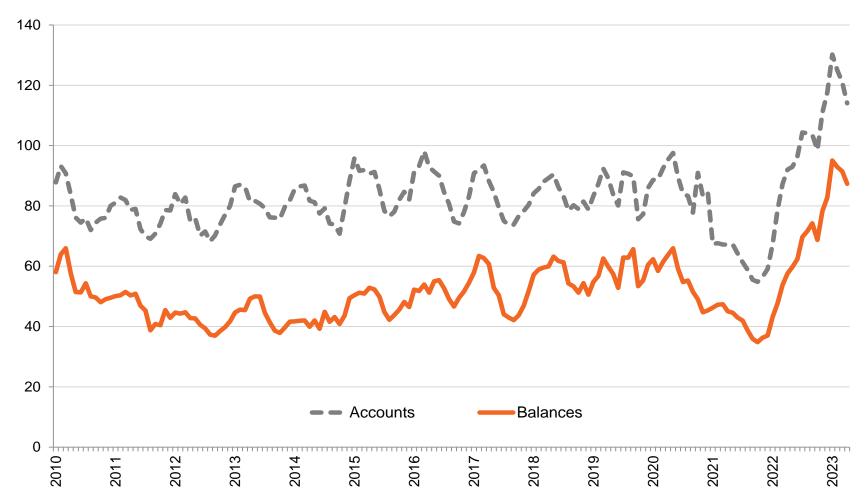
60+ Days Past Due

Percent of Accounts and Balances; NSA; Excludes Severe Derogatory and Bankruptcy



## Write-Off Rates

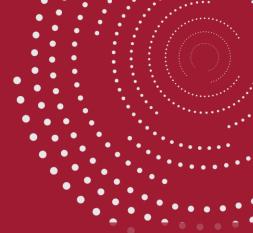
Accounts terminated in Bankruptcy or Severe Derogatory status Share of Accounts and Balances in Basis Points; 3-Month Moving Average, NSA; Not Annualized



Source: Equifax Inc.

Data as of April 2023

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# Credit Trends Portfolio: Consumer Finance Revolving Loans



#### Consumer Finance: Revolving

# Consumer Finance Revolving Loan Observations as of April 2023:

- Outstanding consumer finance revolving balances are \$50.04 billion. This is a 16.1% increase in total balances over a year ago.
- Outstanding consumer finance revolving accounts increased 0.3% over the past year, from 64.65 million in April 2022 to 64.85 million in April 2023.
- The severe delinquency rate (share of balances 60+ DPD) is 2.91%, which is 88 bps higher than April of last year.
- The write-off rate on consumer finance revolving accounts stands at 59.3 bps as a share of outstanding balances in April 2023, up from 40.1 bps one year ago.

Consumer finance revolving accounts are backed by banks and non-bank finance companies, including some fin-tech companies offering peer-to-peer financing or other, relatively new lending platforms.

#### Consumer Finance: Revolving

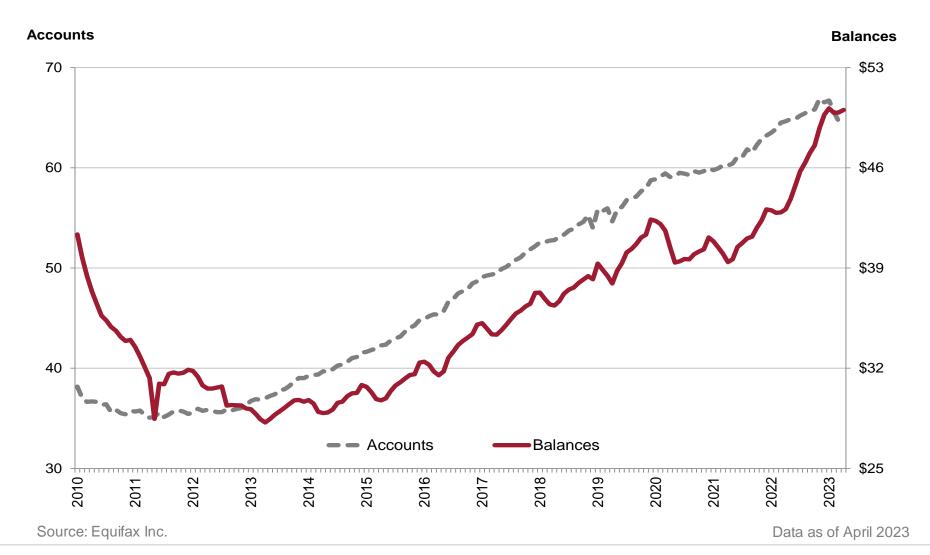
# Consumer Finance Revolving Loans Dashboard

Not Seasonally Adjusted; Write-off Rates Are 3-Month Moving Averages, Not Annualized

	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
CONSUMER FINANCE REVOLVING ACCOUNTS IN													
MILLIONS	64.65	64.85	64.87	65.22	65.45	65.64	65.82	66.89	66.54	66.71	65.56	64.64	64.85
% Prior Month	0.2%	0.3%	0.0%	0.5%	0.4%	0.3%	0.3%	1.6%	-0.5%	0.3%	-1.7%	-1.4%	0.3%
% Year Ago	7.3%	7.3%	6.2%	6.8%	5.8%	6.7%	5.7%	6.3%	5.3%	5.0%	2.6%	0.2%	0.3%
CONSUMER FINANCE REVOLVING BALANCES IN													
\$BILLIONS	\$43.10	\$43.82	\$44.75	\$45.75	\$46.35	\$47.03	\$47.57	\$48.75	\$49.71	\$50.16	\$49.83	\$49.87	\$50.04
% Prior Month	0.5%	1.7%	2.1%	2.2%	1.3%	1.5%	1.1%	2.5%	2.0%	0.9%	-0.6%	0.1%	0.4%
% Year Ago	9.3%	10.6%	10.6%	12.3%	12.8%	14.2%	13.8%	15.1%	15.3%	16.6%	16.3%	16.3%	16.1%
CONSUMER FINANCE REVOLVING 60+ DOLLAR													
DELINQUENCY RATE	2.03%	1.96%	1.97%	2.07%	2.27%	2.44%	2.55%	2.75%	2.83%	3.01%	3.08%	2.97%	2.91%
% Prior Month	-0.7%	-3.1%	0.4%	4.9%	9.5%	7.8%	4.4%	7.9%	2.9%	6.2%	2.4%	-3.4%	-2.2%
% Year Ago	10.1%	19.7%	34.1%	40.9%	50.1%	54.1%	52.2%	51.9%	51.4%	53.3%	48.4%	45.7%	43.4%
CONSUMER FINANCE REVOLVING WRITE-OFF													
DOLLAR RATE IN BASIS	40.1	42.6	39.7	41.8	40.0	39.4	36.3	44.4	46.9	57.3	56.5	59.0	59.3
% Prior Month	3.3%	6.2%	-6.9%	5.5%	-4.3%	-1.7%	-7.7%	22.1%	5.6%	22.3%	-1.4%	4.4%	0.6%
% Year Ago	-16.0%	-10.1%	-10.4%	9.3%	6.3%	32.4%	18.7%	52.9%	51.3%	75.2%	75.6%	52.0%	48.0%

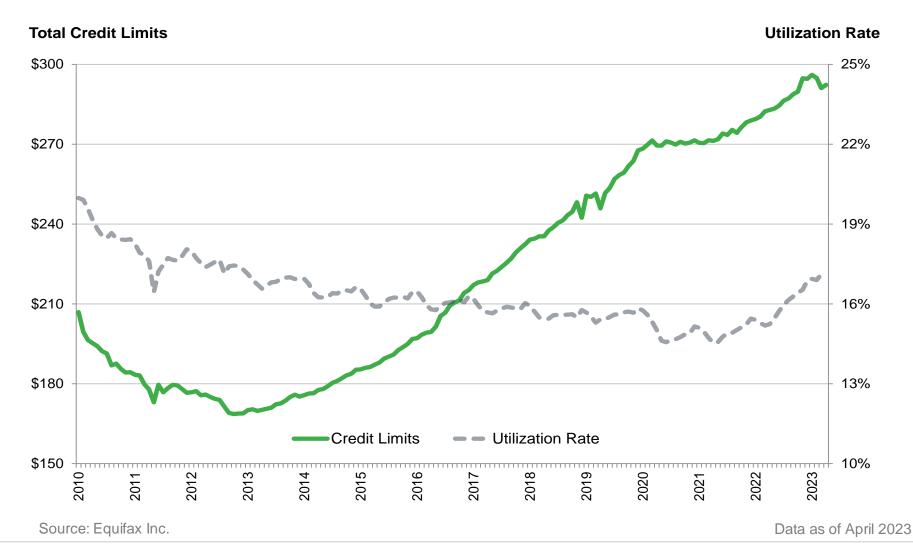
## **Outstanding Loans**

Number of Accounts in Millions; NSA Balances in \$Billions; NSA



## **Utilization and Credit Limit**

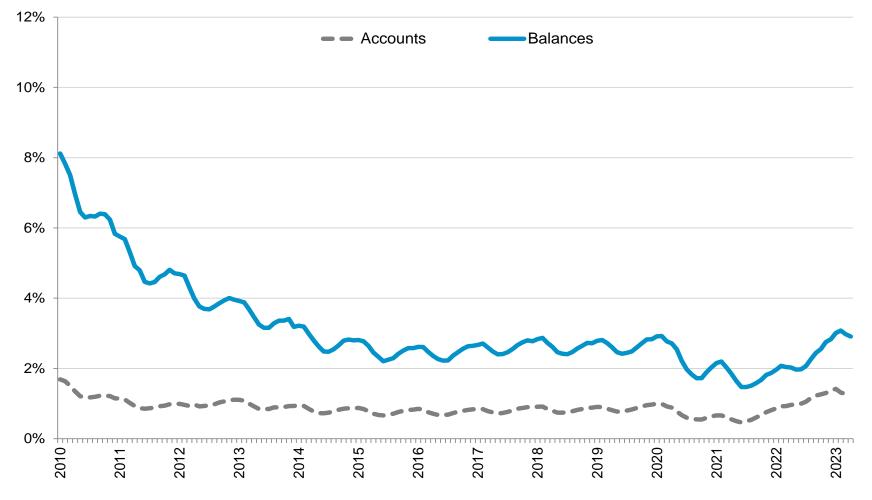
Utilization Rate in %; NSA Credit Limit in \$Billions; NSA



## Severe Delinquency Rate

60+ Days Past Due

Percent of Accounts and Balances; NSA; Excludes Severe Derogatory and Bankruptcy

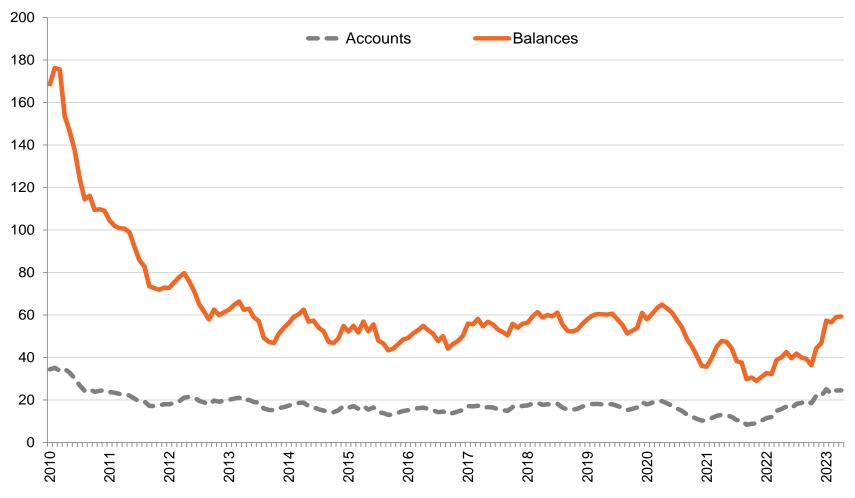


Source: Equifax Inc.

Data as of April 2023

## Write-Off Rates

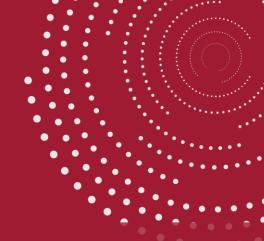
Accounts terminated in Bankruptcy or Severe Derogatory status Share of Accounts and Balances in Basis Points; 3-Month Moving Average, NSA; Not Annualized



Source: Equifax Inc.

Data as of April 2023

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# Credit Trends Portfolio: Student Loans



## Student Loan Observations

#### as of April 2023:

- Outstanding student loan balances are \$1.606 trillion. This is a 3.6% increase in total balances over a year ago.
- Outstanding student loan accounts stood at 183.6 million at the end of April. This is an increase of 12.1% over a year ago.
- Deferred student loans, on which students are not currently obligated to make payments of principal or interest, represent 17.5% of total outstanding balances.
- Deferred student loans represent 22.1% of total outstanding accounts.
- The severe delinquency rate (calculated as share of non-deferred balances 90+ days past due or in bankruptcy) is 0.45%. This rate is down from 0.46% a year ago.

#### Student Loans

## Student Loans Dashboard

Not Seasonally Adjusted

,													
	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
TOTAL STUDENT LOAN													
ACCOUNTS IN MILLIONS	163.8	163.3	163.8	166.9	169.8	171.6	173.4	175.1	184.3	183.9	177.5	179.9	183.6
% Prior Month	-0.5%	-0.3%	0.3%	1.9%	1.7%	1.0%	1.1%	1.0%	5.3%	-0.2%	-3.5%	1.3%	2.1%
% Year Ago	-0.2%	-0.4%	0.1%	2.1%	4.0%	3.6%	3.7%	4.8%	10.7%	11.2%	7.2%	9.2%	12.1%
TOTAL STUDENT LOAN													
BALANCES IN \$BIILLIONS	\$1,550	\$1,545	\$1,545	\$1,542	\$1,539	\$1,542	\$1,549	\$1,584	\$1,654	\$1,659	\$1,631	\$1,625	\$1,606
% Prior Month	-0.5%	-0.3%	0.0%	-0.2%	-0.2%	0.2%	0.4%	2.2%	4.5%	0.3%	-1.6%	-0.4%	-1.2%
% Year Ago	-1.5%	-1.9%	-1.6%	-1.9%	-2.1%	-2.7%	-2.7%	-0.3%	4.8%	6.6%	3.6%	4.4%	3.6%
DEFERRED STUDENT LOAN													
ACCOUNTS IN MILLIONS	38.4	38.2	37.4	35.6	36.3	38.9	41.9	42.5	39.5	38.4	39.2	39.5	40.5
% Prior Month	-1.5%	-0.3%	-2.2%	-4.7%	2.1%	7.0%	7.7%	1.5%	-7.0%	-2.9%	2.0%	0.8%	2.6%
% Year Ago	-6.9%	-7.2%	-7.1%	-5.6%	-4.1%	-4.0%	-3.5%	-2.2%	-1.9%	-3.2%	-0.6%	1.4%	5.6%
DEFERRED STUDENT LOAN													
BALANCES IN \$BILLIONS	\$293.9	\$292.4	\$283.9	\$272.6	\$271.8	\$284.4	\$299.0	\$301.2	\$276.4	\$268.4	\$282.8	\$281.3	\$281.1
% Prior Month	-0.5%	-0.5%	-2.9%	-4.0%	-0.3%	4.6%	5.1%	0.8%	-8.3%	-2.9%	5.4%	-0.5%	-0.1%
% Year Ago	-6.8%	-7.5%	-7.1%	-6.2%	-6.9%	-6.7%	-6.1%	-4.2%	-4.6%	-5.2%	-5.0%	-4.7%	-4.4%

Source: Equifax Inc. Data as of April 2023

## Student Loans Dashboard, Continued

Not Seasonally Adjusted; Write-off Rates Are 3-Month Moving Averages, Not Annualized

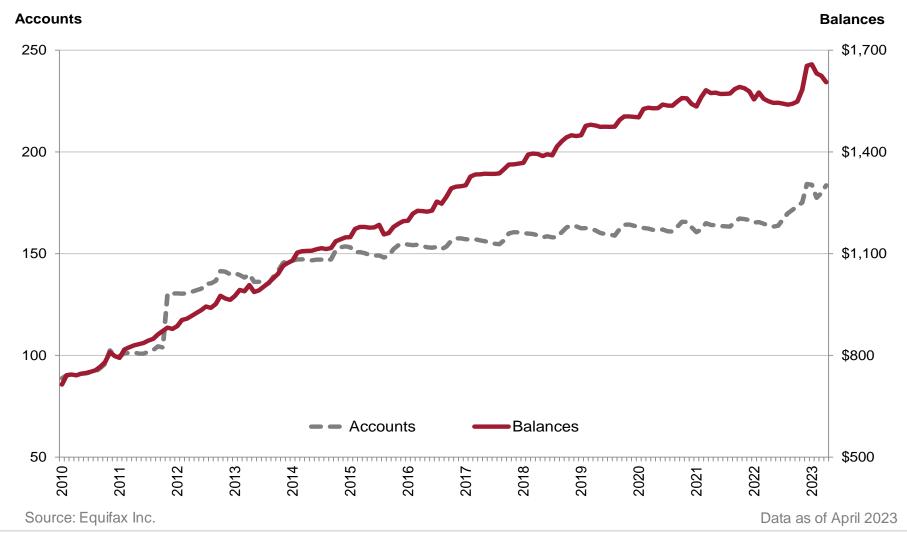
NONDEFERRED STUDENT LOAN ACCOUNTS IN	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
MILLIONS	125.44	125.05	126.40	131.32	133.48	132.67	131.56	132.59	144.76	145.47	138.28	140.37	143.08
% Prior Month	-0.2%	-0.3%	1.1%	3.9%	1.6%	-0.6%	-0.8%	0.8%	9.2%	0.5%	-4.9%	1.5%	1.9%
% Year Ago	2.0%	1.9%	2.4%	4.4%	6.4%	6.1%	6.2%	7.3%	14.7%	15.8%	9.6%	11.6%	14.1%
NONDEFERRED STUDENT LOAN BALANCES IN \$BILLIONS	\$1,255.9	\$1,252.4	<b>\$1,261.4</b> :	\$1,269.8	\$1,267.7	\$1,257.9	\$1,249.7	\$1,282.3	\$1,377.9	\$1,390.2	\$1,348.7	\$1,343.5	\$1,324.4
% Prior Month	-0.5%	-0.3%	0.7%	0.7%	-0.2%	-0.8%	-0.7%	2.6%	7.5%	0.9%	-3.0%	-0.4%	-1.4%
% Year Ago	-0.2%	-0.5%	-0.3%	-0.9%	-1.0%	-1.8%	-1.9%	0.7%	6.9%	9.3%	5.6%	6.5%	5.5%
NONDEFERRED STUDENT LOAN 90+ DOLLAR DELINQUENCY RATE	0.46%	0.47%	0.48%	0.48%	0.54%	0.56%	0.58%	0.59%	0.53%	0.51%	0.49%	0.48%	0.45%
% Prior Month	-22.9%	0.7%	2.2%	1.5%	10.7%	3.6%	5.1%	1.7%	-10.5%	-4.8%	-3.4%	-2.5%	-5.5%
% Year Ago	17.0%	20.0%	22.9%	27.3%	36.3%	38.1%	40.9%	40.6%	24.5%	12.2%	4.1%	-20.7%	-2.9%
NONDEFERRED STUDENT LOAN WRITE-OFF DOLLAR RATE IN BASIS POINTS	3.2	2.6	2.5	3.1	2.6	2.4	2.0	2.9	3.4	3.7	3.5	3.5	3.3
% Prior Month	-2.1%	-20.6%	-1.8%	24.3%	-15.3%	-8.8%	-15.6%	42.1%	16.3%	11.8%	-5.3%	-0.9%	-5.8%
% Year Ago	51.6%	18.0%	17.0%	50.5%	34.3%	22.9%	5.2%	44.1%	83.7%	96.3%	27.7%	7.0%	2.9%

Source: Equifax Inc. Data as of April 2023

#### Student Loans

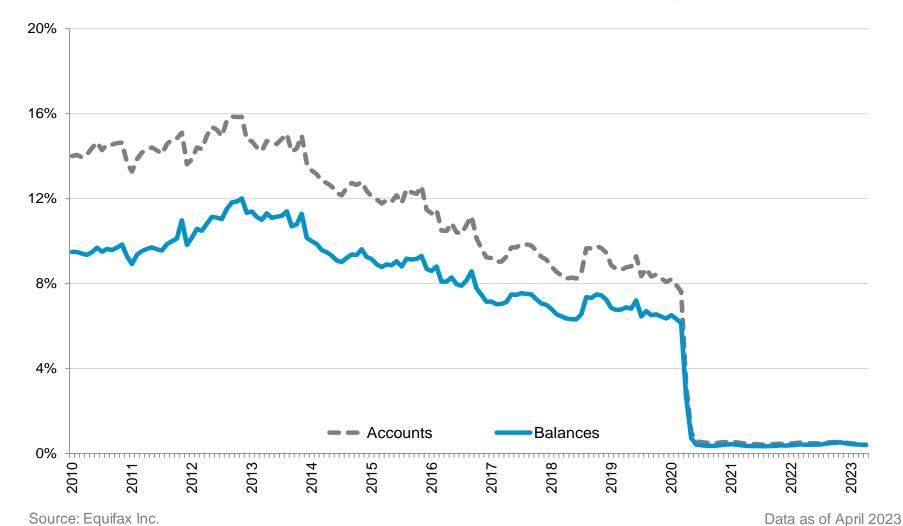
## Outstanding Loans

Number of Accounts in Millions; NSA Balances in \$Billions; NSA Includes Deferred and Non-deferred Loans



## Severe Delinquency Rate

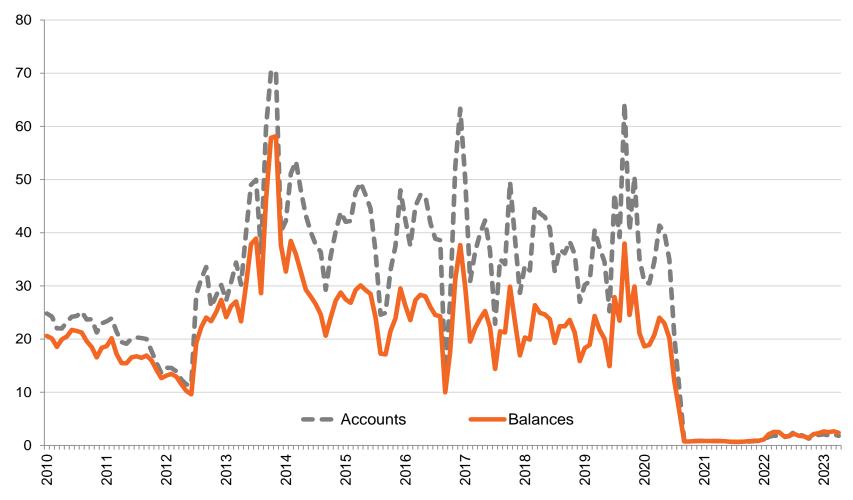
90+ Days Past Due or in Bankruptcy Percent of Non-deferred Accounts and Balances; NSA; Excludes Severe Derogatory



#### Student Loans

## Write-Off Rates

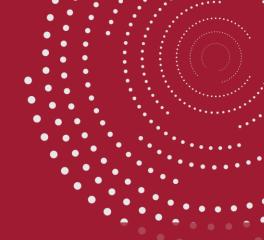
Accounts terminated in Severe Derogatory status Share of Non-deferred Accounts and Balances in Basis Points; 3-Month Moving Average, NSA, Not Annualized; Excludes Bankruptcy



Source: Equifax Inc.

Data as of April 2023

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## Credit Trends Portfolio: Notes



- Data are not seasonally adjusted.
- Due to changes in data reported to Equifax, previously reported data may change.
- Data are sourced from Equifax's U.S. Consumer Credit database of over 220 million consumers.
  - Equifax Credit Trends is the primary source for the data in this report; for more information on this database please visit <a href="https://www.equifax.com/business/credit-trends">www.equifax.com/business/credit-trends</a>
  - These data are population level not a sample.
  - Jointly held accounts are represented by a randomly selected borrower on the account.
     Tradelines are only counted once.
  - Exclusions for data quality are applied, such as timely reporting of the establishment of the trade (≤12 months); completeness of the tradeline record including type, credit limit, balance outstanding and status; and other similar filters (e.g., exclude if borrower's death reported).

#### Definitions: Account Type

- Auto Total: all accounts from banks and finance companies for loans or leases on light vehicles.
- Auto Lease: a long-term contract lease of the light vehicle that terminates with the return of the car or a balloon payment of the rest of the balance due. Note: Auto lease balance amounts reported to Equifax are not the full value of account, only the portion due if paid as agreed in the consumer contract. Financial reporting on leases by auto lenders often includes vehicle residual values to reflect financial position of the lenders in reporting to investors and regulators.
- Auto Loan: traditional amortizing installment loans on a light vehicle.
- Credit Cards Bankcard: general purpose credit cards.

- Definitions: Account Type, continued
  - Credit Cards Private Label: credit cards issued for use at particular retailers. Sometimes called retail cards or store cards.
  - First Mortgage: loans with first lien position on a residential property.
  - Home Equity Installment Loan: loans in second lien position on a residential property. These loans are amortizing for the full term of the loan and do not have a draw feature.
  - Home Equity Revolving Lines of Credit: loans usually in second lien position on a residential property. These loans commonly require only interest payments during the draw period and then are recast into amortizing payments at the end of the draw. During the draw period the borrower may take advances from the line of credit.
  - Total Consumer Finance: installment or revolving loans opened with a sales financing company or a personal finance company. These are typically unsecured finance trades.
  - Consumer Finance Installment: consumer finance loans that are amortizing for the full term of the loan and do not have a draw feature
  - Consumer Finance Revolving: consumer finance loans with a line of credit from which the borrower can draw funds.
  - Student Loan: loan funded for the purpose of financing post-secondary educational study
  - Deferred Student Loan: a student loan on which no payments are required as long as the loan is in deferral status. These loans are not used to calculate delinquency or write-off rates.
  - Non-deferred Student Loan: a student loan in active repayment status on which the borrower is expected to make timely interest and principal payments. These loans are used for calculating delinquency and write-off rates.

#### Definitions: Loan Status

- Active Accounts: within Credit Trends this includes all accounts that have a reported status in the most recent past three months. For this report we include only loans that have status reported in the most recent period for calculation of delinquency. All active accounts are included in total outstanding loans.
- Closed Accounts: accounts that have a reported status of closed positive, in bankruptcy or severe derogatory. Accounts with these status categories are included in the month in which the status is first reported and are excluded from the database thereafter.
- Bankruptcy: a negative terminal status for non-mortgage, non-student loan types indicating the loan was discharged in bankruptcy proceedings.
- Severe Delinquency: for auto loans or leases, credit cards and consumer finance, accounts that are 60 days or more past due or in collections. For first mortgage, home equity loans and lines of credit, and student loans, accounts that are 90 days or more past due, in bankruptcy, or in foreclosure (excl. student loans).
- Severe Delinquency Rate: The severe delinquency rate is determined by dividing loans total that are severely delinquent by the total number of active loans outstanding in that period. A terminal status (closed positive, write-off, or bankruptcy) is only included in denominator in the month where the transition to terminal status occurs. Mortgages and student loans are not discharged in bankruptcy, so bankruptcy status is included in the delinquency rates for these tradelines for the month in which the status is first reported.
- Severe Derogatory: a charge-off, repossession or foreclosure completed, depending on the loan type.
- Write-off: sum of balances on accounts in severe derogatory and, for non-mortgage and non-student loan accounts, bankruptcy status.

- Definitions: Other
  - Basis point (bps): one-hundredth of one percent. E.g., 10 bps equals 0.10%.
  - Credit limit: the maximum amount the borrower can access on the account. On installment accounts this is the original loan amount. On revolving accounts this is also known as the credit line or high credit.
  - Utilization Rate: In this report, it is the ratio of total outstanding balances to total credit limits for revolving accounts.
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#### **Contact our Credit Trends Experts for More Information:**

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