



**Private Markets**

April 18, 2024

# Global Credit Weekly:

Transatlantic divergence

**BlackRock**

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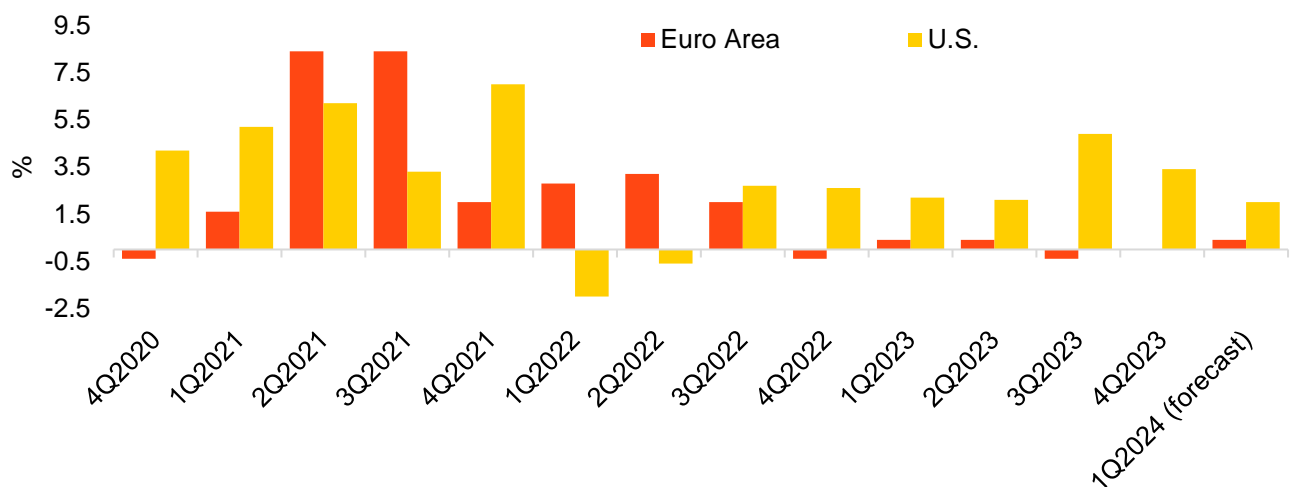
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## Key takeaways

- The Federal Reserve (Fed) and European Central Bank (ECB) embarked on rate hiking cycles within a few months of each other in 2022 (May and July, respectively), and both central banks have been “on hold” at levels they view as restrictive since 3Q2023 (Exhibit 2). While these central bank tightening cycles have been similar, we see potential for divergence related to the (eventual) start of easing. Three factors underpin this view: (1) growth differentials between the U.S. and the Euro Area (Exhibit 1); (2) upside surprises in U.S. inflation data over the past three months, and (3) recent public commentary from central bank officials in both regions (outlined within).
- We see potential for the ECB to begin its rate cutting cycle in June. And while we still expect the Fed to begin its easing cycle in 2H2024, we no longer view the risks to that (relatively wide) timeframe as skewed to the earlier side. Rather, we now view them as more balanced.
- USD credit spreads have widened moderately over the past several sessions but remain well inside of their post-financial crisis average levels. As we outlined in the *2Q2024 Global Credit Outlook*, we expect the yield vs. spread “tug of war” will continue to be a dominant relative value theme in the medium-term. While scope for meaningful spread tightening is likely limited due to a range of factors (some renewed monetary policy uncertainty, geopolitical concerns, debt supply “re-starting” post-earnings), we expect many segments of corporate credit will be supported by yield-based buyers.
- Separately, the U.S. consumer remains quite strong in aggregate – as evidenced by stronger than anticipated March retail sales (and upward revisions to February). In early March, we highlighted the dispersion across the consumer credit landscape – both by credit type (auto, credit card, mortgage) and credit risk (subprime, near prime, prime). In this *Global Credit Weekly*, we utilize recent data to examine consumer perceptions of their financial situations, as well as the performance of consumer credit. The key takeaway: the trend of bifurcation continues.

### Exhibit 1: U.S. growth continues to outpace its Euro Area peer

Quarter-on-quarter real GDP growth (%), seasonally adjusted at an annualized rate



Source: BlackRock, Bureau of Economic Analysis, Eurostat. 1Q2024 forecasts use the Bloomberg Contributor Composite as of April 17, 2024. Growth projections may not come to pass.

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## Transatlantic divergence

The Fed and ECB embarked on rate hiking cycles within a few months of each other in 2022 (May and July, respectively), and both central banks have been “on hold” at levels they view as restrictive since 3Q2023 (Exhibit 2). While these central bank tightening cycles have been similar, we see potential for divergence related to the (eventual) start of easing. Three factors underpin this view:

- The persistent growth differential between the U.S. and the Euro Area (Exhibit 1). At an April 17<sup>th</sup> speech hosted by the [Council on Foreign Relations](#) (CFR), ECB President Christine Lagarde attributed the EU’s “mediocre” growth, in part, to a combination of lower productivity and the lack of a capital markets union to finance innovation.
- The upside surprises in U.S. inflation data over the past three months, as detailed [last week](#), and
- Recent public commentary from central bank officials in both regions (outlined below)

### Fed: Additional signaling towards “high for longer”

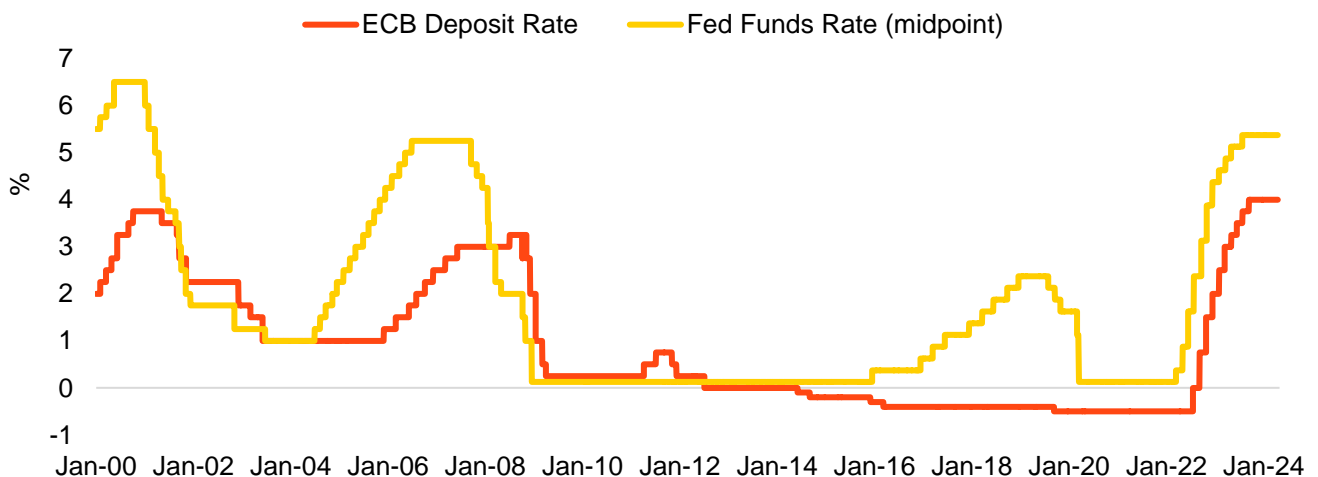
Fed Chair Jerome Powell spoke at the [Washington Forum on the Canadian Economy](#) this week (April 16<sup>th</sup>), which followed stronger than expected U.S. March CPI data (released April 10<sup>th</sup>). As we [highlighted](#) last week, this inflation data reflected stalled progress on the inflation fight, in our view, as it (1) was the third consecutive month of an upside surprise, and (2) was broad based in terms of category contributions.

Indeed, at the April 16<sup>th</sup> event Chair Powell said that while recent U.S. economic data show solid growth and continued strength in the labor market, it also reflects “a lack of further progress so far this year on returning to our 2% inflation goal.” He added that it is “likely to take longer than expected” to achieve confidence that inflation is moving sustainably toward 2%, which the [FOMC has outlined](#) as a precondition to beginning a rate cut cycle. Chair Powell remarked that “if higher inflation does persist, we can maintain the current level of restriction for as long as needed.” He added that “given the strength of the labor market and progress on inflation so far, it is appropriate to allow restrictive policy further time to work and let the data and the evolving outlook guide us.”

The comments from Chair Powell followed similar remarks from Vice Chair Philip Jefferson earlier that day, during a [speech](#) at the International Research Forum on Monetary Policy. He said that “while we have seen considerable progress in lowering inflation, the job of sustainably restoring 2% inflation is not yet done.” The Vice Chair added that his “baseline outlook continues to be that inflation will decline further, with the policy rate held steady at its current level...if incoming data suggest that inflation is more persistent than I currently expect it to be, it will be appropriate to hold in place the current restrictive stance of policy for longer.”

### Exhibit 2: The hiking cycles of the Fed and ECB have been similar

Monetary policy rates for the European Central Bank and Federal Reserve



Source: BlackRock, European Central Bank, Federal Reserve, Bloomberg. As of April 17, 2024.

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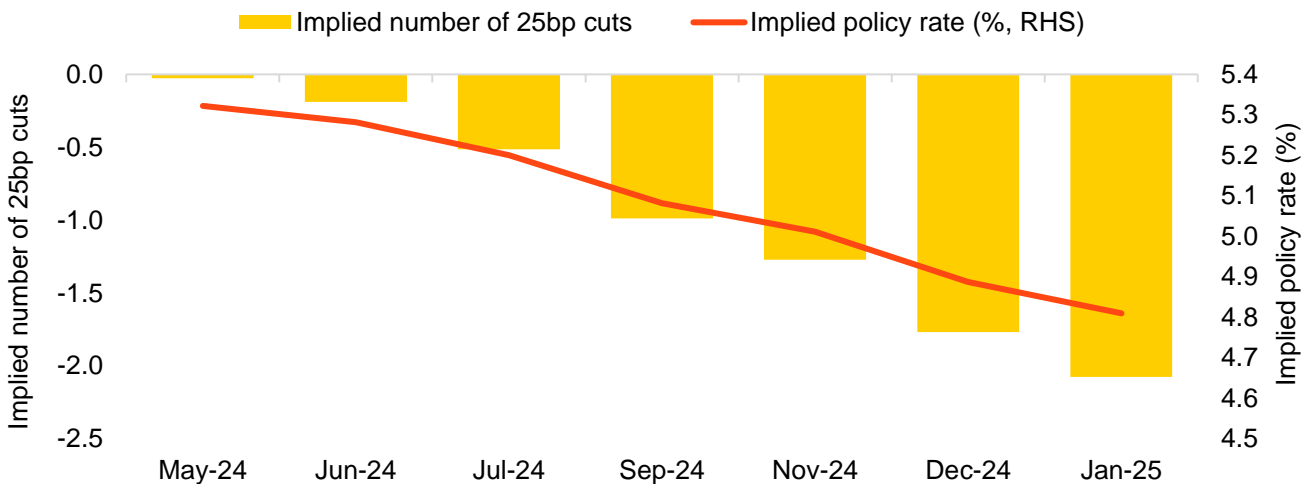
Some committee members are still directly pointing towards a potential rate cut this year, however. In an [interview with Bloomberg](#) this week (April 15<sup>th</sup>), New York Fed President John Williams said he does not see the stronger than expected inflation data in recent months as a “turning point,” instead noting that “unusually low” inflation readings in 2H2023 are now being met with “unusually high” inflation readings in recent months. He acknowledged, however, that “inflation is coming down a little bit slower than expected.”

Williams added that “monetary policy is in a good place” to drive continued progress on inflation, and that with inflation “gradually” declining, his view is that “the process to bring interest rates back to more normal levels...will likely start this year” – pointing to real rates in restrictive territory. That said, he noted that the “bumpy road” on inflation warrants a data dependent approach.

Taken together, the collection of Fed speak this week – coupled with stronger than expected U.S. March retail sales (+0.7% vs. Bloomberg consensus estimates for +0.4%) – caused the market to further temper its expectations for near-term rate cuts. Implied market pricing for rate cuts by early 2025 stood at roughly 50bp as of April 17<sup>th</sup> (Exhibit 3) – which is a long way from the six cuts priced at the start of the year. Beyond the market’s (re)pricing of the policy rate, U.S. Treasury yields also drifted higher earlier in the week, before retracing a bit by mid-week (Exhibit 4).

**Exhibit 3: In the U.S., two rate cuts are expected – per market pricing – by January 2025**

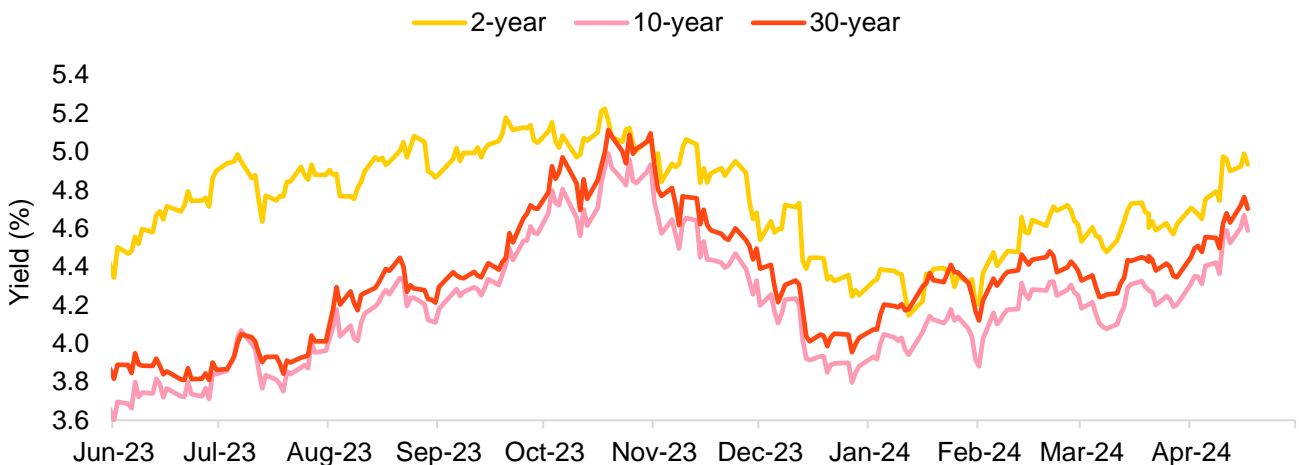
The Federal Reserve monetary policy rate implied by Fed Funds Futures and the implied number of 25bp rate cuts, both through early 2025



Source: BlackRock, Bloomberg. As of April 17, 2024. Market pricing forecasts may not come to pass.

**Exhibit 4: U.S. Treasury yields are hovering near their late 2023 levels**

Yield-to-worst of the 2-year, 10-year and 30-year U.S. Treasuries (on-the-run securities, mid levels)



Source: BlackRock, Bloomberg. As of April 17, 2024.

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## ECB: We see potential for a rate cut in June

At the [ECB's April 11th press conference](#), President Lagarde's statement included new language related to the Governing Council's reaction function, stating: "If our updated assessment of the inflation outlook, the dynamics of underlying inflation and the strength of monetary policy transmission were to further increase our confidence that inflation is converging to our target in a sustained manner, it would be appropriate to reduce the current level of monetary policy restriction."

Alongside this, President Lagarde noted some "further moderation in wage growth" from recent indicators, and (again) pointed to forthcoming data in June, as she has in prior conferences. The improvement on wages is important, in our view, given the persistently high domestic price pressures (which have been keeping services inflation elevated).

While President Lagarde stressed a data dependent approach and made clear that the ECB was "not pre-committing to a particular rate path," we nonetheless see potential for the first ECB rate cut to be delivered in June. As Exhibit 5 illustrates, market pricing largely reflects this view, as well.

## Monitoring the foreign exchange channel

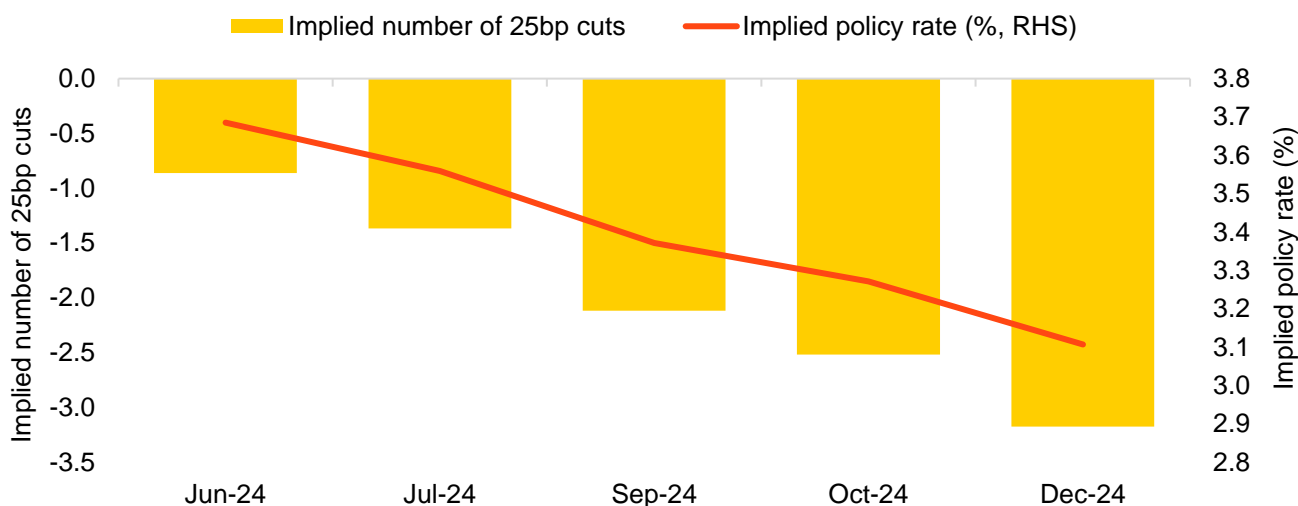
President Lagarde was asked repeatedly about the potential interactions with U.S. monetary policy, specifically if the ECB were to cut rates before the Fed (as this may cause a weaker Euro vs. the U.S. Dollar). She noted that "we are data dependent, we are not Fed dependent" and added that she would not speculate what other central banks may or may not do. At the ECB conference and again at the CFR speech this week, President Lagarde noted that while the ECB does not target exchange rates, it monitors developments including the movement of currencies very carefully given the potential to cause "imported inflation". She said factors such as these are included in ECB projections, so as to not be "blindsided."

For his part, Chair Powell also acknowledged the importance of monitoring the foreign exchange channel when setting monetary policy decisions, given the U.S. Dollar's status as the principal reserve currency. He noted that this has the potential to strengthen the transmission of U.S. monetary policy throughout the global economy, and the resulting effects on global demand can then rebound to the U.S.

For this reason, Chair Powell noted that the Fed has a "special obligation" to be "transparent and predictable." While international spillovers are an important consideration according to Powell, he said the most important thing the Fed can do to support the global economy is to deliver on its dual mandate of price stability and maximum employment in the U.S.

## Exhibit 5: Market pricing reflects slightly more than three ECB rate cuts by December 2024

The European Central Bank monetary policy rate implied by Overnight Index Swaps and the implied number of 25bp rate cuts, both through late 2024



Source: BlackRock, Bloomberg. As of April 17, 2024. Market pricing forecasts may not come to pass.

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## A temperature check on the U.S. consumer

The U.S. consumer – which represents approximately 68% of U.S. gross domestic product – has been a key driver of the resilient U.S. growth backdrop over the past several quarters. In early March, we highlighted the dispersion across the consumer credit landscape – both by credit type (i.e., auto, credit card, mortgage) and credit *risk* (i.e., subprime, near prime, prime).

In this *Global Credit Weekly*, we utilize recent data to examine consumer perceptions of their current and future financial situation. We also assess how higher rates and tighter bank lending standards are impacting consumer credit performance (delinquencies, credit scores, etc.).

To begin, we leverage the Federal Reserve Bank of New York’s March 2024 Survey of Consumer Expectations, which is a monthly survey engaging 1,300 household heads (on a rotating panel) across the U.S., to better understand consumer sentiment. The survey dates back to 3Q2012, and monitors changes in consumer expectations of inflation, the labor market, and household finances, over time.

### Consumers are more positive vs. one year ago

According to the March 2024 Survey of Consumer Expectations, consumers are (gradually) more positive about their financial situation today, versus their financial situation one year ago (Exhibit 6). For context, June 2022 marked the most negative reading on record (again, dating back to 3Q2012), with 51% of consumers perceiving that they were worse off (characterized by “much worse off” and “somewhat worse off”) than the year prior.

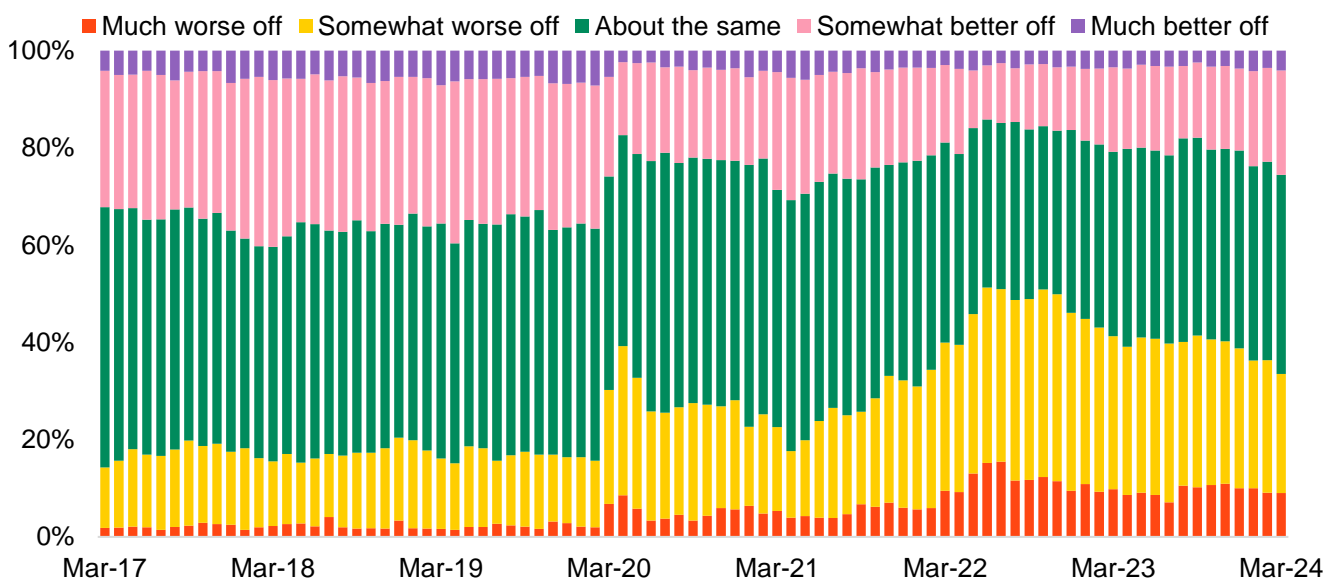
Similarly, consumer expectations of the *future* are slowly transitioning to be more positive. The percentage of consumers who expect their financial situation in one year to be “much worse off” than their current financial situation fell to its lowest level since October 2020 (Exhibit 7). The percentage of consumers that were broadly negative about their financial futures (characterized by “much worse off” and “somewhat worse off”) has also slowly declined from its peak in June 2022.

Peak negativity about financial situations (both current and future) coincided with the local peak in U.S. CPI (+9.1% year-over-year) in June 2022. Following this peak, both inflation and consumer negativity began to fall, suggesting that high inflation is a key contributor to negative consumer sentiment.

Despite progress toward more positive sentiment, however, there is still a ways to go to return to the pre-pandemic levels (again, Exhibits 6 and 7). A sustained reacceleration in inflation would likely derail this positive momentum, in our view.

### Exhibit 6: Consumers believe their financial situation has improved vs. last year

Perception of current financial situation versus one year ago, as a percent of total responses

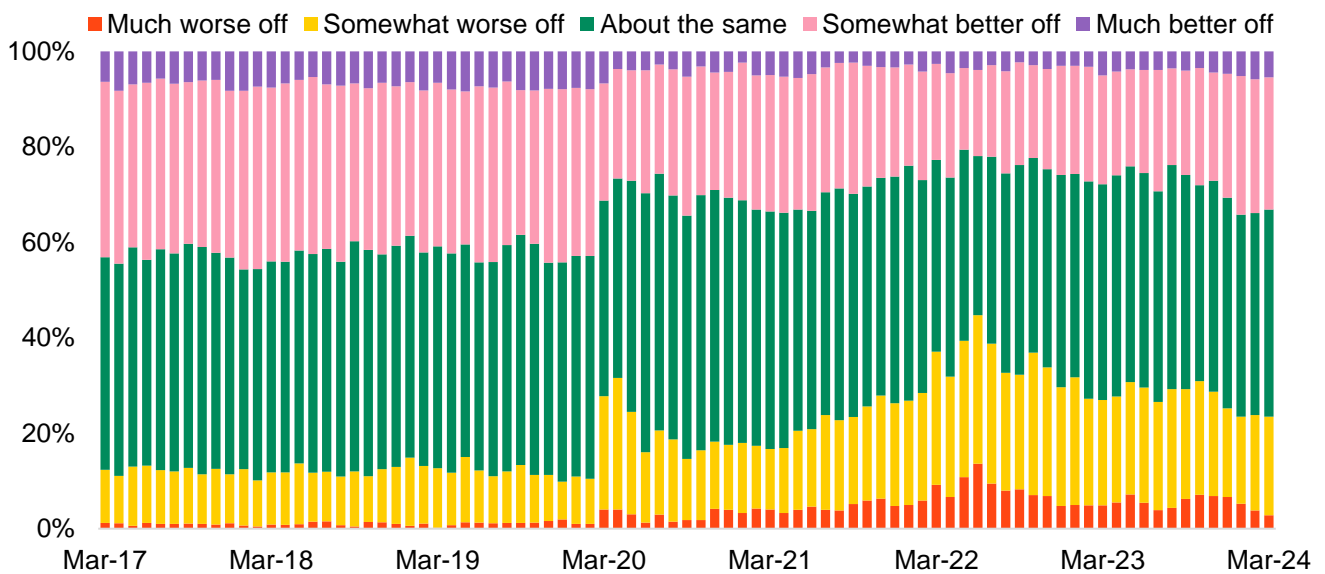


Source: BlackRock, New York Federal Reserve Bank Survey of Consumer Expectations. As of March 2024.

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## Exhibit 7: Consumers are more positive about their future financial situation

Expectation of future financial situation (one year from now) versus current financial situation, as a percent of total responses



Source: BlackRock, New York Federal Reserve Bank Survey of Consumer Expectations. As of March 2024.

### (Improving) perceptions vs. (deteriorating) reality in consumer credit

While consumer *perceptions* of their current and future financial situation are gradually recovering, the data on the actual *performance* of outstanding consumer credit paint a more challenging picture – again highlighting dispersion we flagged several weeks ago.

Large Bank Credit Card and Mortgage Data, aggregated by the Philadelphia Federal Reserve (Philadelphia Fed), provides a window into the health of the U.S. consumer by utilizing credit data from U.S. financial institutions.

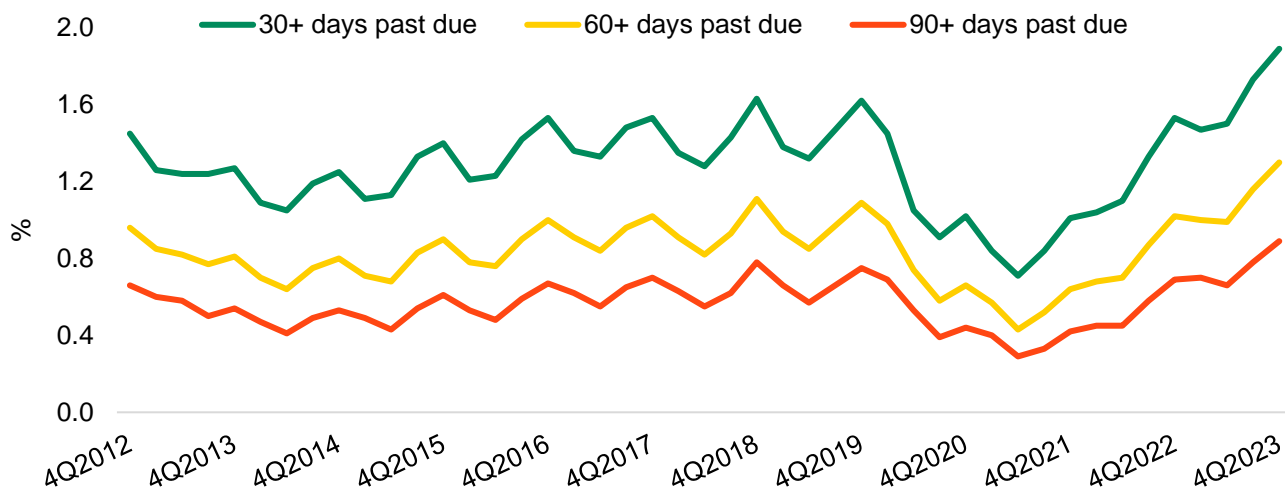
Exhibit 8 illustrates an unprecedented uptick in accounts with overdue balances in 4Q2023, potentially signaling heightened consumer stress – at least in some pockets. While an increase in past due accounts is (seasonally) common in the fourth quarter (driven in part to holiday spending), the uptick in 30+ day and 60+ day delinquencies is the largest since records started in 2012. Further, the percentage of accounts making minimum payments rose to nearly 11% in 4Q2023, versus an average of 9.23% from 3Q2013 - 3Q2023.

The data also show that U.S. consumers are concerned about paying off debts in the coming months. According to the New York Federal Reserve Bank Survey of Consumer Expectations, the average perceived probability of missing a minimum debt payment over the next three months rose by 1.5 percentage points to 12.9%, the highest reading since April 2020 (Exhibit 9).

The increase is most pronounced among respondents with annual income below \$50,000, of which 19.3% expect to miss the minimum debt payment over the next three months. The percentage of consumers expected to default in the lowest income cohort is roughly twice the middle-income group and more than three times for the highest earners, underscoring the dispersion that exists among consumers. Intuitively, lowest income consumers are under the most stress.

### Exhibit 8: Credit card accounts past due reach new post-financial crisis highs

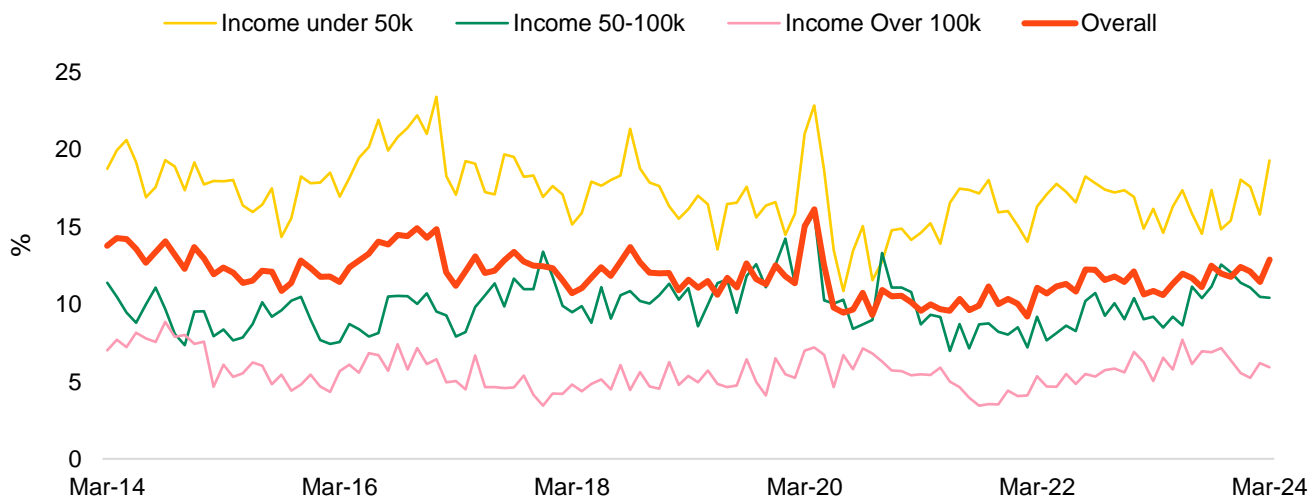
Percent of credit card accounts with past due balances, by days past due, as a percentage of total credit card accounts



Source: BlackRock, Federal Reserve Y-14M Data, Federal Reserve Bank of Philadelphia. Note: Credit card data include consumer bankcards only and exclude small business, corporate, and consumer charge cards. Credit card balances in the aggregate FR Y-14M data are estimated to represent roughly four-fifths of total U.S. bankcard balances.

### Exhibit 9: Debt delinquency expectations tick up for the lowest income cohort

Mean probability of not being able to make minimum debt payment over the next three months



Source: BlackRock, Federal Reserve Y-14M Data, Federal Reserve Bank of Philadelphia. Note: Credit card data include consumer bankcards only and exclude small business, corporate, and consumer charge cards. Credit card balances in the aggregate FR Y-14M data are estimated to represent roughly four-fifths of total U.S. bankcard balances.

### Credit standards for new consumer credit originations are tight

Multifaceted headwinds, including the deteriorating performance of consumer credit cards, have focused credit originators on reassessing lending standards. Indeed, the [January 2024 Senior Loan Officer Opinion Survey \(SLOOS\)](#) notes that U.S. banks expected additional tightening in consumer loan lending standards (including credit cards, new and used auto loans, and other consumer loans) going into the new year.

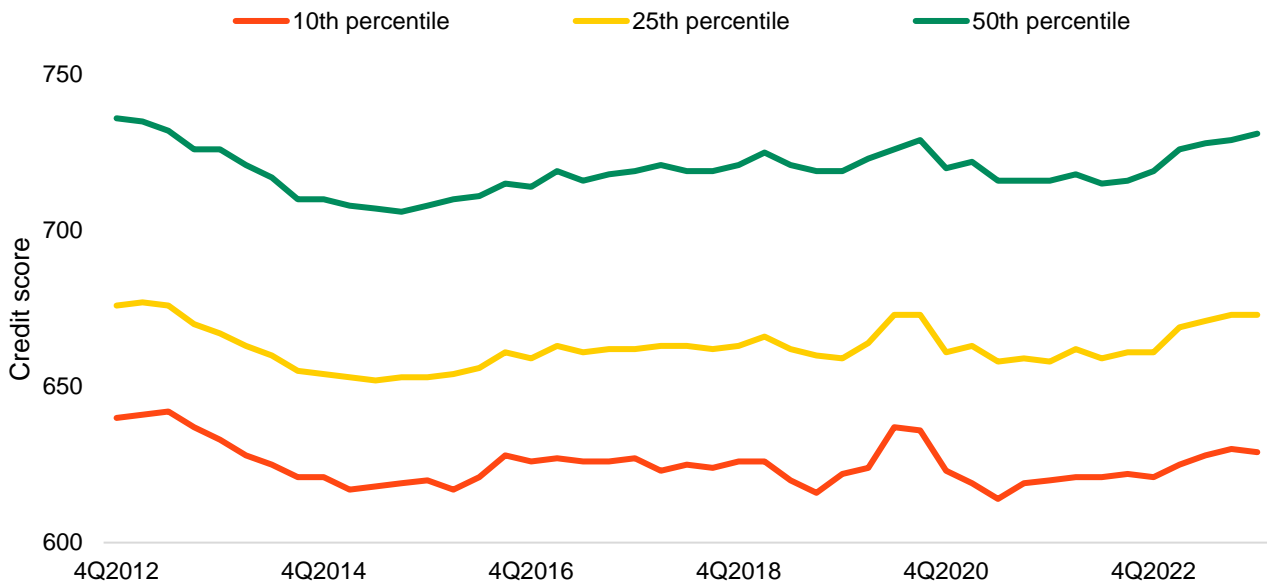


Understanding the profile of consumers receiving new credit can help characterize where underwriting standards (and lender appetite) exist today. Median credit scores at origination, as illustrated in Exhibit 10, jumped roughly 15 points across all rating percentiles from their post-pandemic lows, suggesting that lenders are being more selective in providing new financing to consumers.

Of those that gained access to new financing, the median credit limit at origination declined versus previous quarters, likely due to recent deteriorations in credit performance, according to the Philadelphia Fed (Exhibit 11).

**Exhibit 10: Credit scores at origination increase as banks raise the bar for new borrowers**

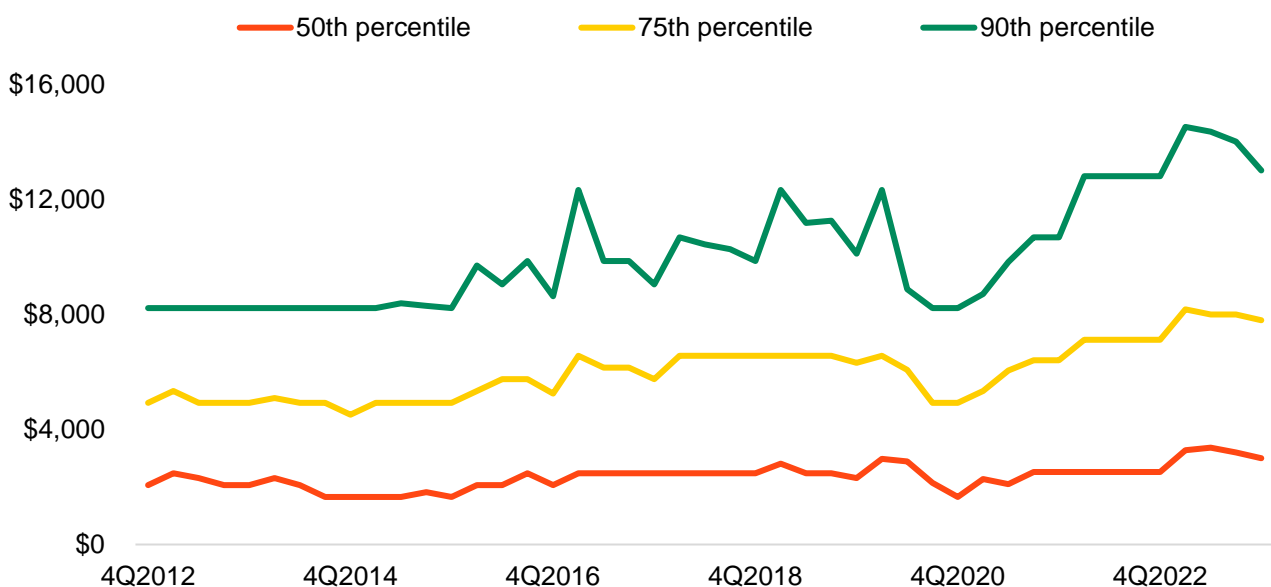
Median credit scores at origination, by percentile



Source: BlackRock, Federal Reserve Y-14M Data, Federal Reserve Bank of Philadelphia. Credit scores at origination defined as commercially available credit score for the primary account holder. As of 4Q2023. Note: Credit card data include consumer bankcards only and exclude small business, corporate, and consumer charge cards. Credit card balances in the aggregate FR Y-14M data are estimated to represent roughly four-fifths of total U.S. bankcard balances.

**Exhibit 11: Origination credit limits continue to decline**

Median credit limit at origination, by percentile



Source: BlackRock, Federal Reserve Y-14M Data, Federal Reserve Bank of Philadelphia. Credit limit at origination is the available credit limit at the time of origination. As of 4Q2023. Note: Credit card data include consumer bankcards only and exclude small business, corporate, and consumer charge cards.

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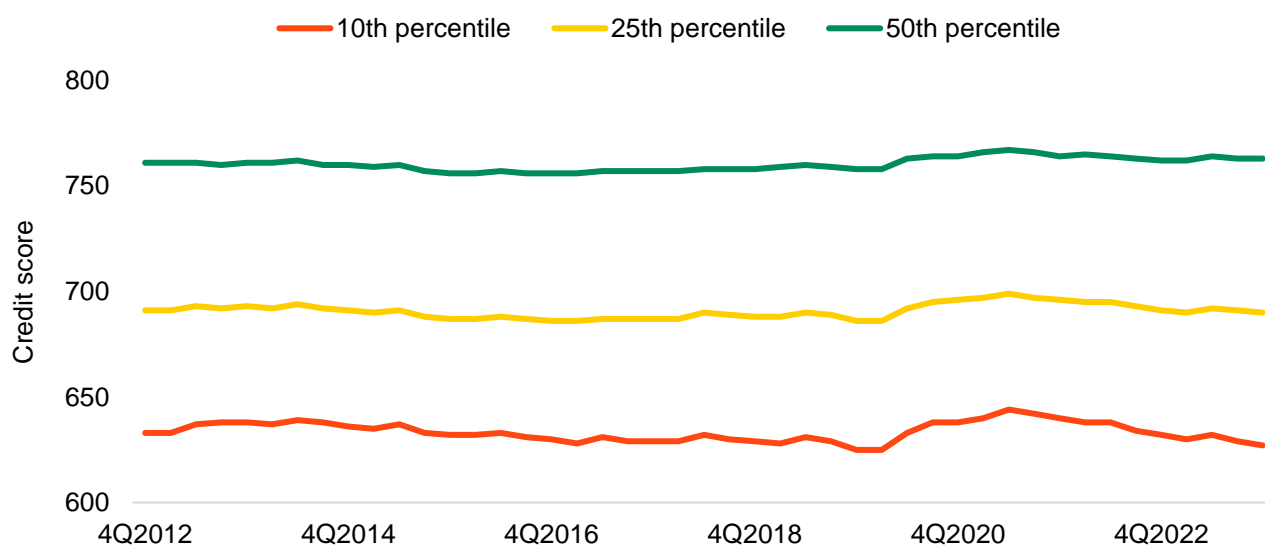
## Lowest-scored borrowers face the largest decline in credit scores

Credit scores for the 10th and 25th percentiles of existing credit card account holders fell to their lowest levels since 1Q2020 in 4Q2023, indicating increased stress could be on the horizon, per the Philadelphia Fed.

Recent declines in credit scores, however, again highlight dispersion between different borrower groups. All consumer segments in Exhibit 12 reached the highest nominal credit scores on record in 2Q2021 (which may be due, at least in part, to the “credit score migration” trend we highlighted several weeks ago). Since then, credit scores for the lowest-scored borrowers (10th percentile) have meaningfully deteriorated (both nominally and on a relative basis) versus the 25th and 50th percentiles.

### Exhibit 12: The lowest-scored borrowers experienced the most credit deterioration over the last two years

Change in current credit score of credit card account holders, by percentile



Source: BlackRock, Federal Reserve Y-14M Data, Federal Reserve Bank of Philadelphia. As of 4Q2023. Note: Credit card data include consumer bankcards only and exclude small business, corporate, and consumer charge cards. Credit card balances in the aggregate FR Y-14M data are estimated to represent roughly four-fifths of total U.S. bankcard balances.

## Mortgage originations slow amid tighter lending standards

Mortgage originations fell to record lows in 4Q2023, by number of accounts and by dollar amount (Exhibit 13). The reasons behind the decline are likely multi-faceted, including a slowdown in both supply and demand.

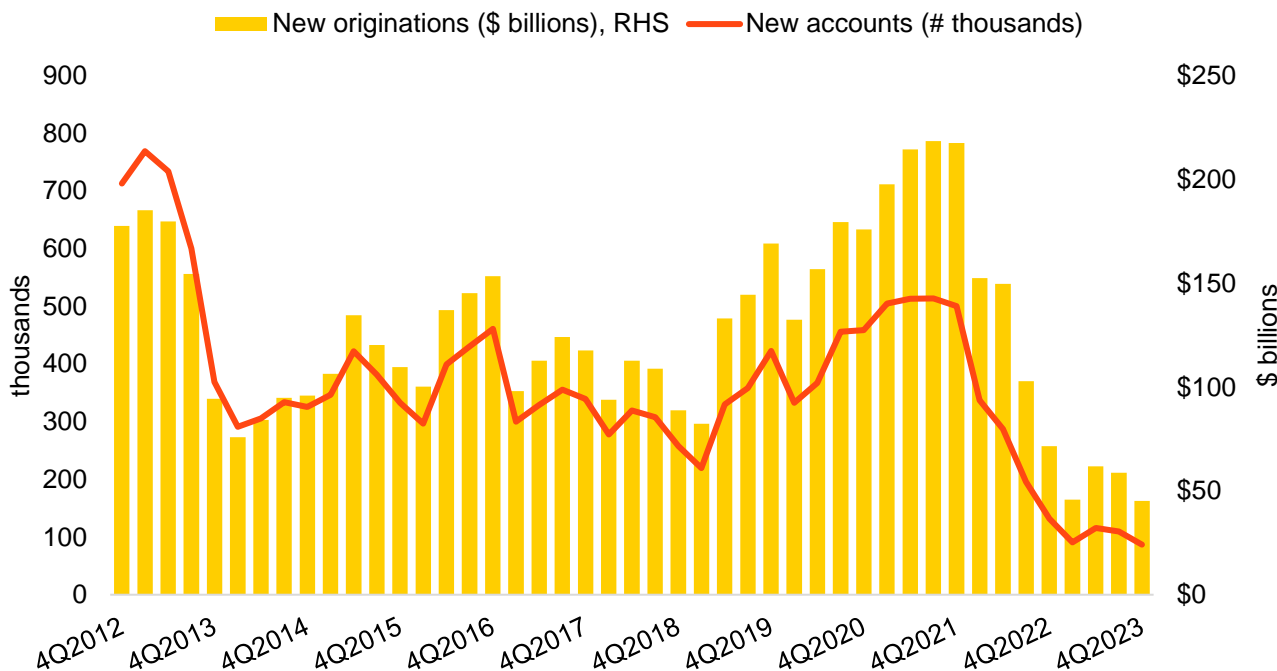
According to the [January 2024 SLOOS](#), the portion of U.S. banks tightening lending standards across residential real estate loans generally increased in 4Q2023, suggesting a lower supply of banks willing to lend (for example, at previous borrowing standards).

The SLOOS also reported that in 4Q2023, demand for all residential real estate loan categories weakened. One factor suppressing demand may be the cost of buying a home, given the sharp increase in mortgage rates. This has caused mortgage payments for new homes to represent a greater share of consumer income (Exhibit 14).

In 4Q2023, there was a small uptick in mortgage payments 30+ days past due, as a percentage of total accounts (Exhibit 15). Still, mortgage delinquencies remain near record lows, likely driven by the significant home price appreciation over the past few years, which has benefited those consumers who were already homeowners (instead of renters) and likely want to protect this asset.

### Exhibit 13: Mortgage originations hit a new low

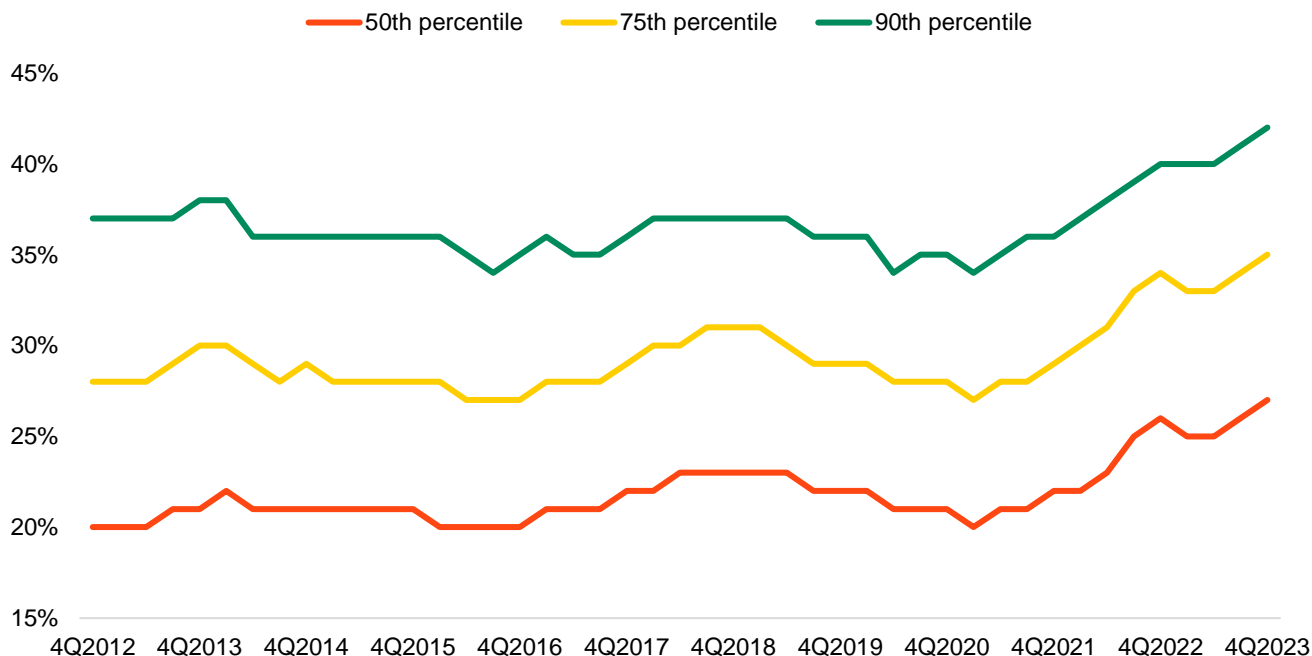
New mortgage originations by number of accounts and dollar amount



Source: BlackRock, Federal Reserve Y-14M Data, Federal Reserve Bank of Philadelphia. As of 4Q2023. Note: First-lien mortgage portfolio loans in the aggregate FR Y-14M data are estimated to represent approximately one-eighth of total U.S. residential mortgage market debt.

### Exhibit 14: Mortgage debt accounts for a larger percentage of consumer income

Front-end debt-to-income ratio (percentage of income going towards housing expenses) for originations, by percentile

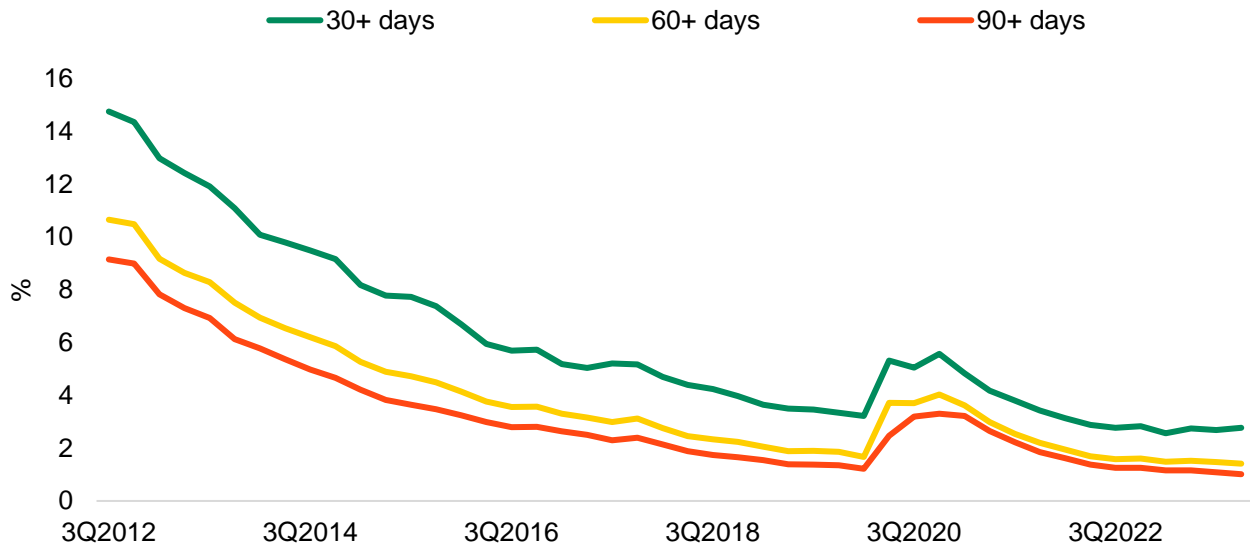


Source: BlackRock, Federal Reserve Y-14M Data, Federal Reserve Bank of Philadelphia. As of 4Q2023. Note: First-lien mortgage portfolio loans in the aggregate FR Y-14M data are estimated to represent approximately one-eighth of total U.S. residential mortgage market debt. The 50th, 75th, and 90th percentile front-end debt-to-income ratios among first lien originations. The front-end debt-to-income (DTI) ratio is the percentage of a borrower's monthly income that would go toward housing expenses. The total housing liabilities of the borrower, including the monthly principal, interest, taxes, insurance, association dues, etc., are divided by the total monthly income of the borrower. Front-end DTI is reported at origination.

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### Exhibit 15: Past due mortgage payments remain near lows

Past due first-lien mortgage payments, by number of accounts as a percentage of total



Source: BlackRock, Federal Reserve Y-14M Data, Federal Reserve Bank of Philadelphia. As of 4Q2023. Note: Past-due rates include foreclosures. First-lien mortgage portfolio loans in the aggregate FR Y-14M data are estimated to represent approximately one-eighth of total U.S. residential mortgage market debt.

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