

Methodology

The Adobe Digital Economy Index offers the **most comprehensive set of insights** of its kind, based on analysis via Adobe Analytics that covers over *one trillion* visits to U.S. retail sites and over *100 million* SKUs—more than any other technology company.

Analysis is significantly **more in-depth and accurate** compared to survey-based reports, because only Adobe has access to this volume of real-time, transactional consumer data. It is aggregated and anonymized, to provide insights on consumer spending and online prices.

Summary Findings

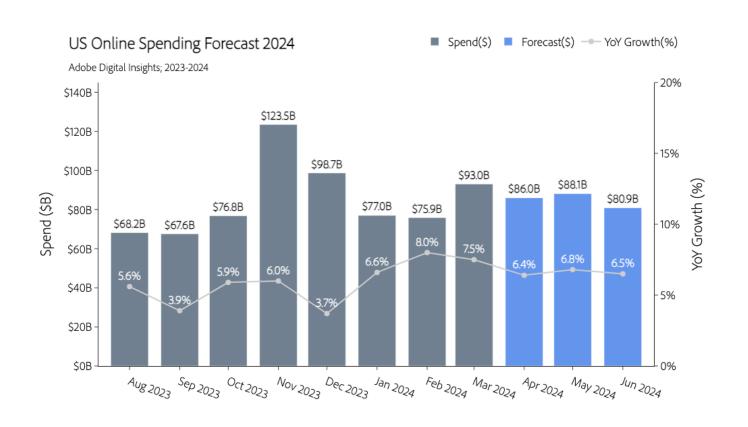
- US online retail is growing and is expected to remain positive in 2024
- Spend growth is continuing to be propped up by major categories like grocery & cosmetics
- Consumers are spending more on cheaper goods, as high prices persist across certain categories
- Price sensitivity remained high in online grocery sales, but was relatively low in online cosmetics sales
- Mobile spend share is growing, despite mobile conversion performance lagging laptop/desktop devices
- Buy-Now-Pay-Later (BNPL) adoption continues to grow at a solid pace
- Curbside pick-up utilization is trending down across most categories apart from grocery
- TikTok traffic to retail sites is continuing to surge and is helping drive revenue share for social as a channel

Online Spend & Growth Trends in 2024

- 2024 has shown early growth and the momentum is poised to continue well into the summer.
- Online spending in Q1 is \$245.9B with
 7.4% YoY growth
- Online spending grew at

Jan: 6.6%Feb: 8.0%Mar: 7.5%

- Growth is forecasted to be 6.6% yearover-year in Q2.
- Projected spend in the first half of 2024 is \$500B with 6.8% year-over-year growth.



Category spending in Jan and Feb 2024

Spending in 2023 was primarily driven by categories like Grocery (+13.2%YoY \$101.4B), Cosmetics (15.6% YoY \$35B) and Sporting Goods (1.2% \$29.6B) while Apparel (-4.6%YoY \$163.9B), Electronics (-0.7%YoY \$200.5B), Home & Furniture* (-1%YoY \$132.6B), and Toys (-2.9% \$15.1B) have seen flat to negative growth.

January 2024

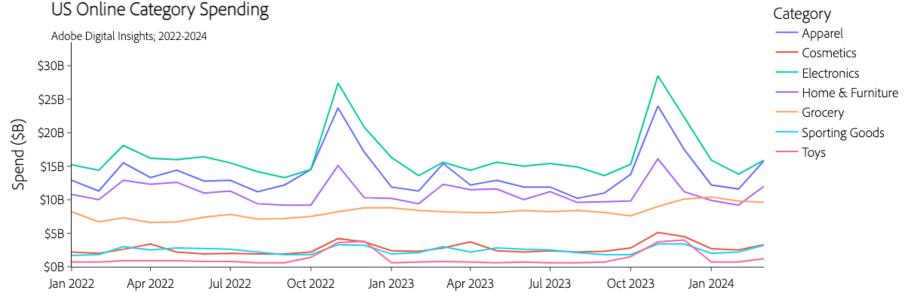
- Apparel: 2.4% & \$12.2B
- Electronics: -2.3% & \$15.9B
- Grocery: 18.6% & \$10.4B
- Home & Furniture: -3.5% & \$9.9B
- Cosmetics: 9.5% & \$3B
- Sporting Goods: 5.8% & \$2.6B
- Toys: 1.2% & \$1.5B

February 2024

- Apparel: 3.2% & \$11.6B
- Electronics: 1.1% & \$13.8B
- Grocery: 16.5% & \$9.8B
- Home & Furniture: -2.2% & \$9.2B
- Cosmetics: 7.7% & \$2.8B
- Sporting Goods: 6.6% & \$2.2B
- Toys: 1.1% & \$1.3B

March 2024

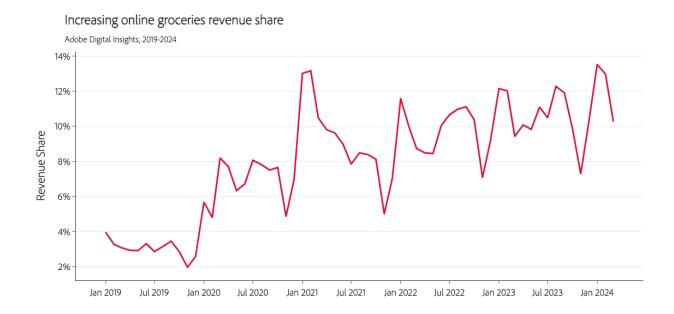
- Apparel: 2.2% and \$15.8B
- Electronics: 2.1% and \$16B
- Grocery: 17.3% and \$9.6B
- Home & Furniture: -2.0% and \$12B
- Cosmetics: 7.1% and \$3.2B
- Sporting Goods: 6.3% and \$3.2B
- Toys: 1.5% and \$1.2B





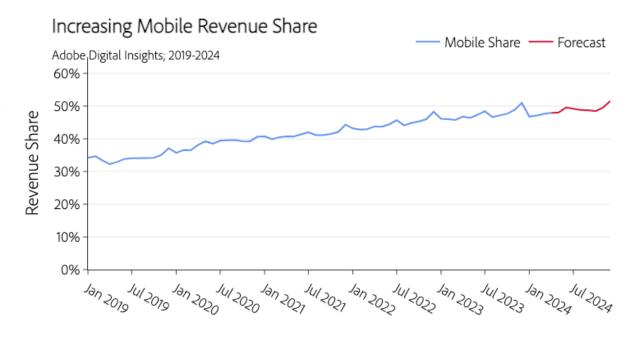
Increasing online grocery revenue share in the overall spending

- Grocery boasts the strongest share growth, clocking monthly double-digit growth in 2023.
 It is trailed by Cosmetics with more than 7%
 YoY growth each month.
- Grocery revenue share nearly tripled from 4% in 2019 to 14% in 2023. It is projected to be on par with electronics and apparel in the next 3 years.
- Electronics has maintained its share and Apparel's share is declining.
- Toys has shown strong growth in the holiday season, leading up to Christmas.
- Sporting Goods has shown stronger seasonal growth in the summer and winter months.



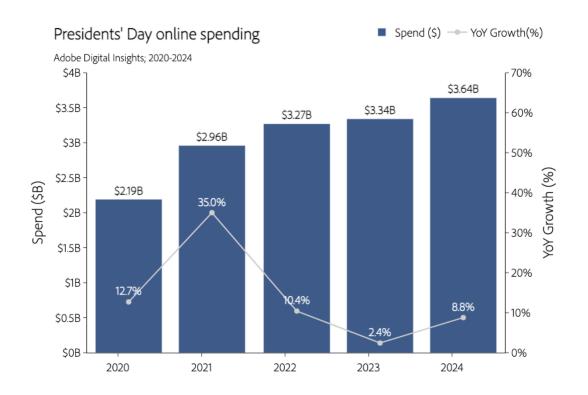
Increasing mobile revenue share in the overall spending

- Mobile revenue share surpassed desktop share for the first time, up to 51%, during the 2023 holiday season.
- It peaked at 61% on Christmas Day
- The momentum is expected to continue in 2024 and projected to be 52.5% by Nov-Dec 2024.
- Mobile spend in Q1 is \$115.9B with 10.2% yearover-year growth.
- Mobile devices are able to convert visits to orders only half as well as desktop/laptop devices



President's Day Growth shows strong affinity to Sales Holidays

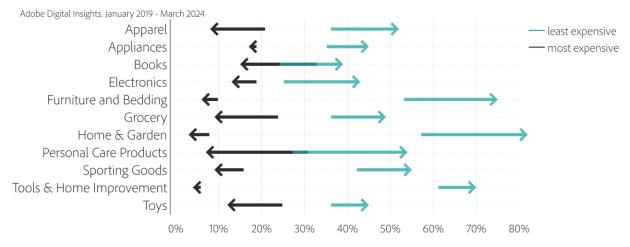
- President's Day is the first major shopping holiday in the year
- 2024 saw President's day drive \$3.64B at 8.8%
 YoY growth
- President's day sales weekend growth overperforming the month's average growth, shows that discounts and promotions are still effectively incentivizing overall spending
- President's Day performance bodes well for Memorial Day and July 4th weekend sales



Consumer preference for cheaper goods has grown substantially since 2019

- As consumers have contended with rising prices over the past 5 years, we have seen a sustained trend in consumer behavior toward buying cheaper goods within online retail categories.
- The shares of the cheapest goods purchased have increased significantly across Personal Care Products (107%), Electronics (68%), Furniture and Bedding (42%), and Grocery (33%) since January 2019.

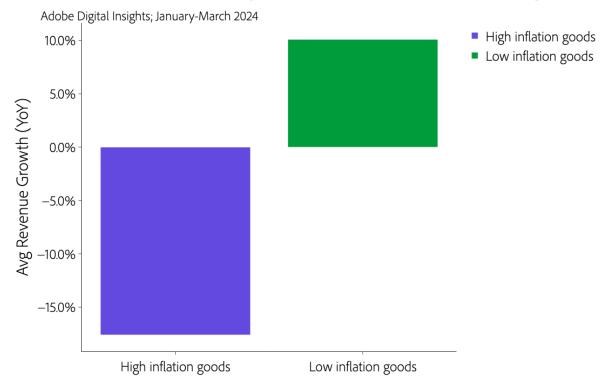
Share of Units Sold in Most and Least Expensive Price Quartiles



Price-sensitivity in online grocery shopping

- In Jan-Mar 2024 year over year inflation across some staple grocery categories like eggs, milk, cheese, and other dairy products reached the lowest levels since 2021.
- These lower-inflation groceries saw 10.1% revenue growth in Jan-Mar of 2024.
- The highest-inflation categories (juices and nonalcoholic drinks, sugar and sweets, and coffee and tea) saw revenue growth at -17.6%.

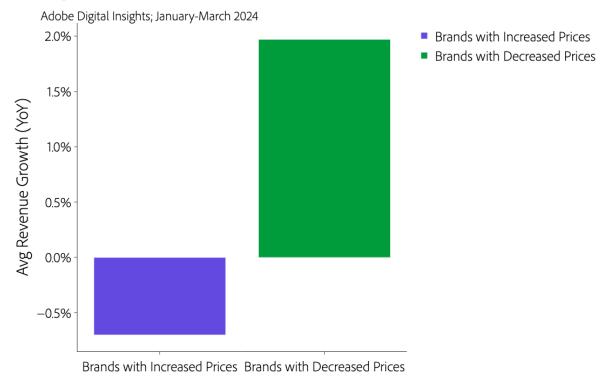
YoY Revenue Growth for High and Low Inflation Grocery Subcategories



Price-sensitivity in online cosmetics shopping

- Personal care products saw overall price decreases in Feb 2024 for the first time since Nov 2021.
- 51.3% of brands decreased the average price of cosmetics products sold online in Jan-Mar 2024 compared to the same period in 2023, while 48.7% increased their average product price.
- Brands with decreased average prices saw an average YoY revenue growth of 1.97%, while brands with increased prices saw an average growth of -0.7%.

Avg YoY Growth for Cosmetics Brands with Increased v. Decreased Prices

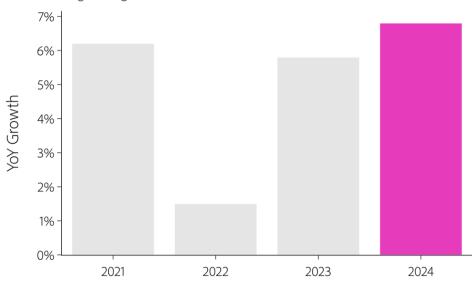


Buy Now, Pay Later Picks Up In February and March

- After a slow start in January, Buy Now, Pay later growth is picking back up.
- January 2024 saw slower BNPL revenue share growth at 2.8% over January 2023.
- February and March saw BNPL growth pick back up as both months grew at 8.1% year over year.
- Strong growth in February and March make 2024 the fastest growing first quarter since 2020.
- BNPL order share is up 4.6% in 2024 so far compared to the same period last year. This is slightly slower growth than the first two months of 2023 which grew at 8.3%.

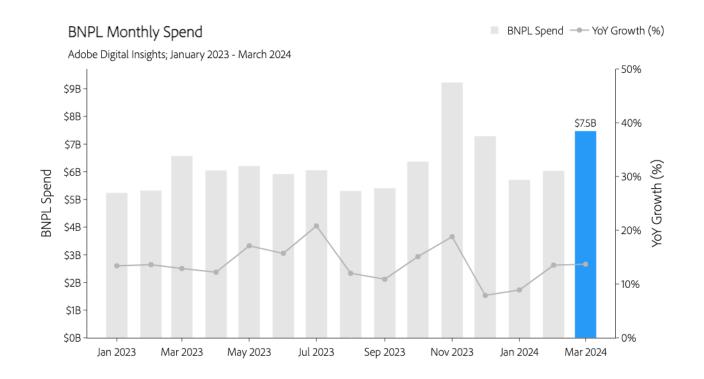
January - March BNPL Revenue Share Growth

Adobe Digital Insights; 2021 - 2024



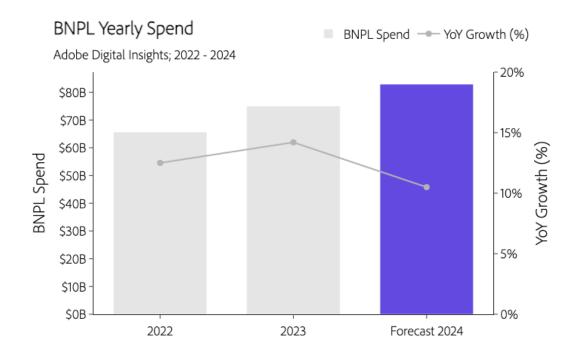
Buy Now, Pay Later Online Spend Sees Continued Growth

- Consumers continue to turn to Buy Now, Pay Later (BNPL) with online spend seeing continued growth so far this year.
- So far, \$19.2 billion dollars have been spent through BNPL services in 2024.
- This is up 12.3% from the same period in 2023.
- In March, consumers spent \$7.5 billion dollars through BNPL. This is up 13.7% year over year.



Buy Now, Pay Later Spend Forecasted to Hit \$82.9 Billion in 2024

- Buy Now, Pay Later spend is expected to continue to grow throughout 2024.
- We forecast Buy Now, Pay Later spend for the entire year to grow between 8% and 13%, putting total spend to 2024 to be between \$81 billion and \$84.8 billion dollars spent through the service.
- In the first half of 2024, we expect BNPL spend to land between \$38.2 billion dollars and \$39.9 billion dollars.

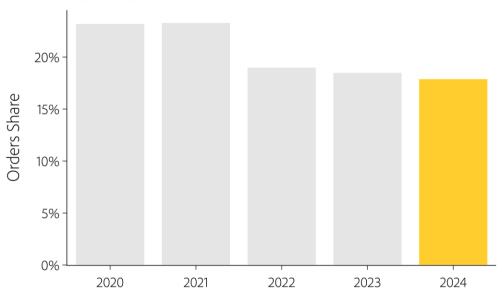


Buy Online, Pick Up in Store Trends Down

- Curbside pickup utilization has slowed since pandemic highs as consumers return to stores.
- Buy Online, Pick Up In Store (BOPIS) in 2023 accounted for 18.5% of orders for retailers who offered the service, down from 19% in 2022.
- So far this year (Jan 1 Mar 31), curbside pickup has accounted for 17.9% of orders

Curbside Pickup Order Share

Adobe Digital Insights; 2020-2024

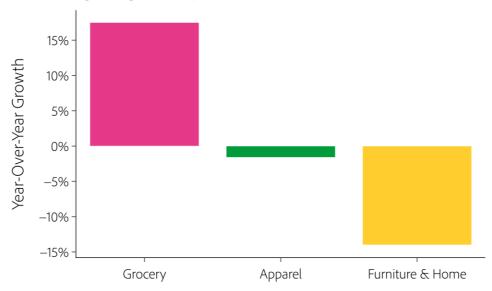


Buy Online, Pick Up In Store Remains Strong for Groceries

- While consumers are decreasing their utilization of curbside pickup overall, January saw an increase in usage of the pickup option for groceries.
- The share of revenue from curbside grocery orders increased 17.5% year-over-year in January.
- In contrast, consumers are reducing their curbside usage for apparel and furniture and home goods.
- The share of revenue of online orders using curbside pickup for apparel fell 1.6% year-overyear, and furniture and home fell 14%.

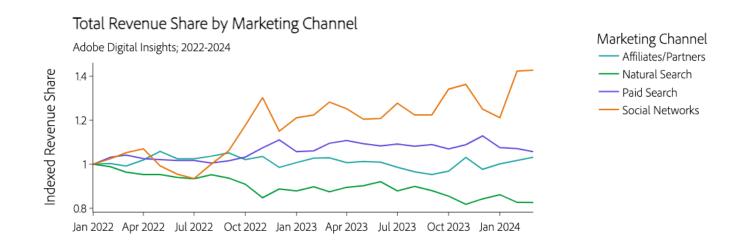
Curbside Revenue Share Growth by Category

Adobe Digital Insights; January 2024



Social Networks Grows Significantly while Natural Search Declines

- Between 2022 and 2024, Paid Search has continued to experience growth, rising by 4.7% of its revenue share since January 2022.
- Similarly, Social Networks, although small in its revenue share, has grown by 18.3% since 2022, reflecting significant growth overall.
- In the first quarter of 2024, Affiliates/Partners has increased by 3.6% with respect to the same period in 2023 but remained stable year-over-year between 2023 and 2022.
- In contrast, Natural Search continues its downward trend, albeit at a slower pace. In the first quarter of 2024, the rate of decline has decreased to 5.7% with respect to the same period in 2023 after experiencing a 10% rate of decline between 2023 and 2022.

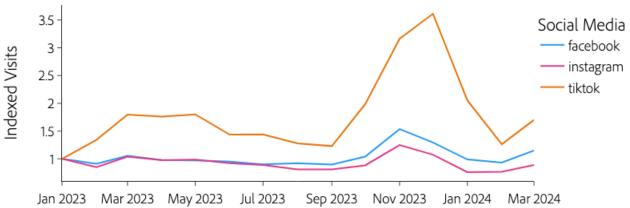


TikTok Referrals Surge Doubling Visit Volume

- Referrals from TikTok drive growth in the Social Network space, increasing visits by 129.0% between the first quarter of 2023 and the first quarter of 2024.
- Meanwhile, Instagram experiences a decline of 18.8% from the first quarter of 2023 to the first quarter of 2024.
- In the first quarter of 2024, visits driven by Facebook have decreased by 7.9% with respect to the first quarter of 2023.

Visits Generated by Social Media





Paid Search Remains Primary Revenue Driver with 28% of Revenue Share

- Year-to-date, Paid Search maintains its lead over other marketing channels, with 28.3% revenue share
- The marketing channel with the next largest share of revenue is Direct Traffic with a share of 19.6%
- Meanwhile, Social Networks trails behind the other channels with a share of 3.0% in 2024.

