

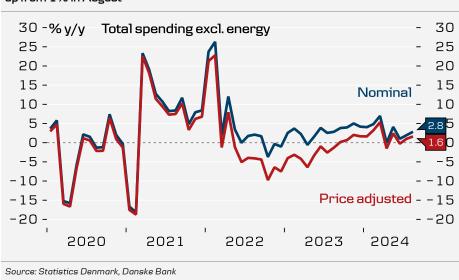
10 September 2024

Spending Monitor

Spending growth picked up slightly in August

- Danish card data suggests that spending excluding energy increased by 2.8% in August
 compared to the same month the year before. Consumer prices excluding energy increased by 1.2% over the same period, meaning that in real terms spending excluding
 energy rose by 1.6%. Spending growth thereby increased for second straight month.
- Overall, travel spending performed somewhat modest during this summer compared to last year, when rainy weather drove up spending. Airlines and travel agency spending combined increased by around 4.8% nominally in June, July and August compared to same period last year. However, flight prices rose drastically, meaning that in real terms airlines spending fell nearly 9% during summer. Compared to pre-pandemic levels, real travel spending is performing fairly well, compared to other spending categories, hereby continuing a year long trend among Danish consumers.
- Restaurant spending performed well in August, increasing over 8% in real terms compared to same month last year. Also spending in bars and nightclubs had a nice august, with real spending up 11.4% above the level from August last year.
- Retail spending was a mixed bag in August. Grocery spending was up 4% y/y in real terms, while sporting goods spending increased 6.3%, shoe spending increased 3.7% and DIY spending increased 2.4%. Furniture spending on the other hand decreased nominally, but due to declining prices increased by 2.7% in real terms. That, however, is much weaker than in June and July, where it increased by 21% and 9% respectively. Clothing spending declined slightly in august, and book stores saw real spending down 11% y/y, electronics spending fell by 3.7%.

Real y/y spending growth excluding energy increased to 1.6% compared in August, up from 1% in August



Notes on the spending data

The spending data is based on transactions online and offline, both domestically and abroad, with cards in stores for around 1m Danske Bank Danish personal customers with active accounts. All data is anonymised and non-referable.

The spending data is used as a proxy for private consumption. However, it does not include cash spending and account transfers. Hence, notably, fixed costs and spending on housing are not included. Changes in cash and mobile spending patterns will also affect the data.

Real spending excl. energy continues to be higher than pre-covid levels



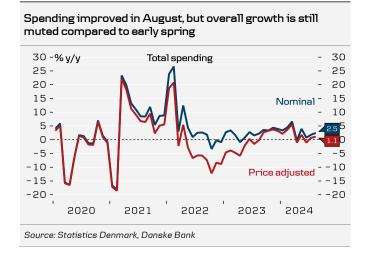
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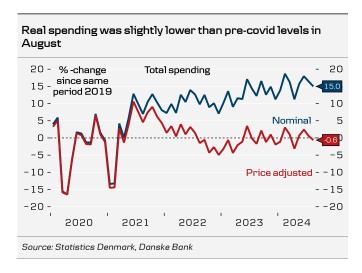
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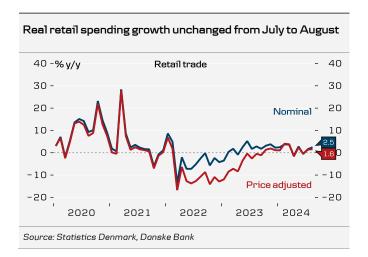
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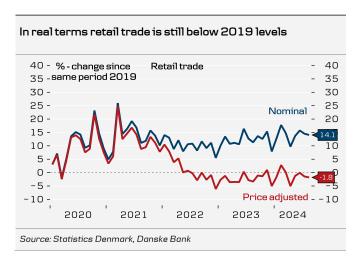


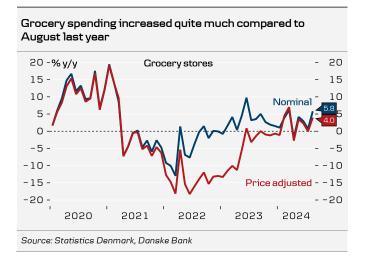
Nominal and real changes in monthly spending

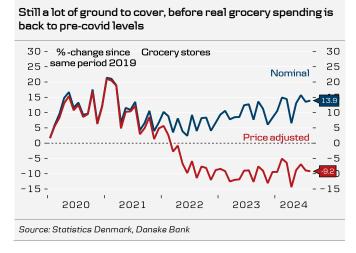












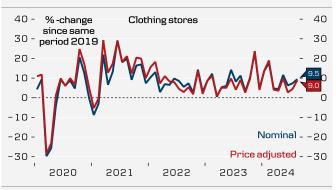
Clothing spending was slightly below the level from August last year



Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

Source: Statistics Denmark, Danske Bank

Spending in clothing stores continues to be well above precovid levels



Source: Statistics Denmark, Danske Bank

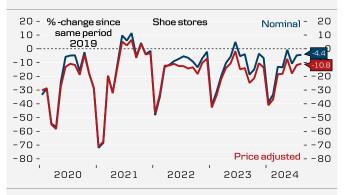
Spending in shoe stores increased if we factor in declining prices



Notes: Due to very large growth rates driven by lockdowns, the y-axis has been

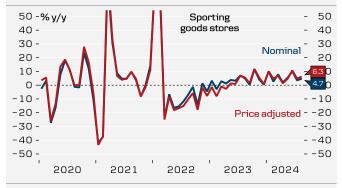
Source: Statistics Denmark, Danske Bank

Real spending in shoe stores has been below pre-covid levels since 2021



Source: Statistics Denmark, Danske Bank

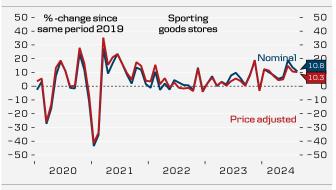
Y/y growth in sporting goods stores remains elevated

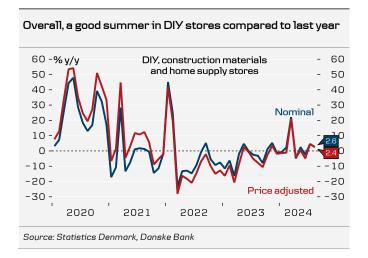


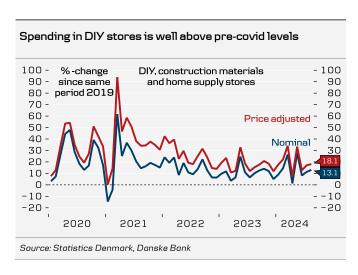
Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

Source: Statistics Denmark, Danske Bank

Spending in sporting goods stores continues to be above pre-covid levels



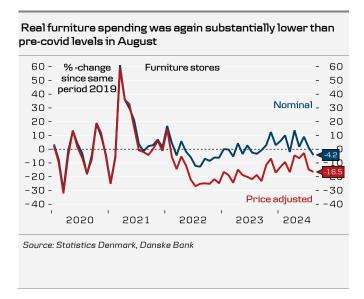


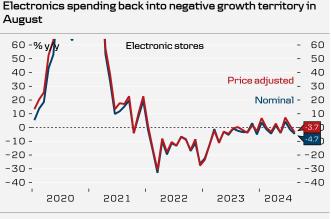




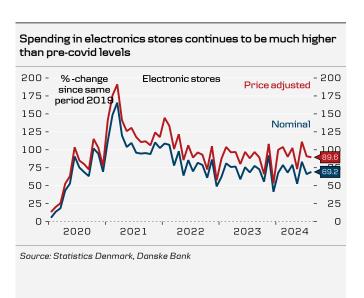
Notes: Due to very large growth rates driven by lockdowns, the y-axis has been

Source: Statistics Denmark, Danske Bank



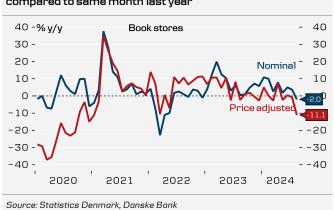


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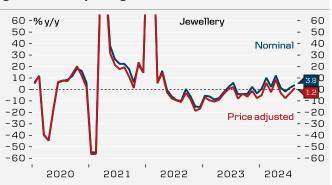


Real spending in book stores fell drastically in August 2024, compared to same month last year



Weakest August in books stores since August 2020 40 -40 %-change **Book stores** Nominal since same 30 30 period 2019 20 20 10 Ω -10 -20 -30 -30 Price adjusted - -40 40 2024 2020 2021 2022 2023

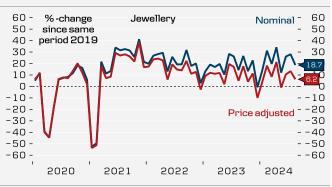
Spending in Jewellery stores rebounded into positive growth territory in August



Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

Source: Statistics Denmark, Danske Bank

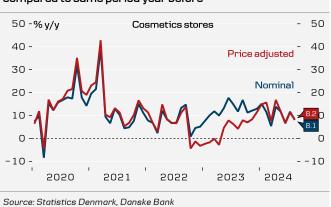
Spending in Jewellery stores was above pre-covid levels in August, but dropped slightly



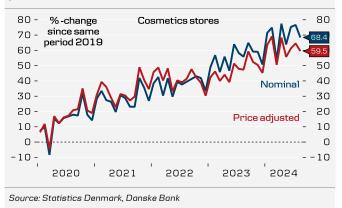
Source: Statistics Denmark, Danske Bank

Source: Statistics Denmark, Danske Bank

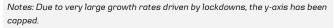
Spending in cosmetics stores continues to be elevated compared to same period year before



Spending in cosmetics stores continues to be well above pre-covid levels

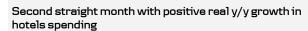


Really good month for restaurants in August 75 75 -% v/v Restaurants 50 -50 25 Nominal 0 -25 -25 Price adjusted -50 - -50 -75 - -75 2020 2021 2022 2023 2024



Source: Statistics Denmark, Danske Bank

Most months restaurant spending is above pre-covid levels 50 -50 %-change Restaurants 40 since same period 2019 30 -20 10 -0 0 Price adjusted 10 -10 --20 --20 -30 --30 -40 -- -40 - -50 -50 --60 -- -60 -70 -- -70 2020 2021 2022 2023 2024 Source: Statistics Denmark, Danske Bank





Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

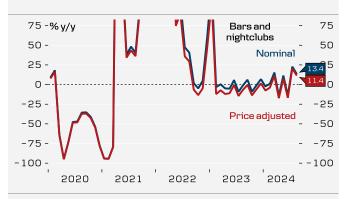
Source: Statistics Denmark, Danske Bank

Spending in hotels seems to have stabilized above pre-covid levels 75 -% -change Hotels and motels



Source: Statistics Denmark, Danske Bank

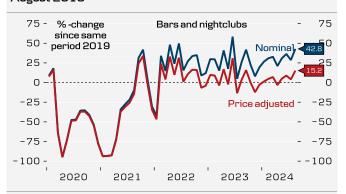
Spending in bars and nightclubs held up quite well in August



Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

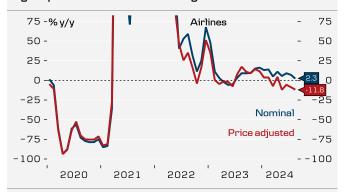
Source: Statistics Denmark, Danske Bank

Spending in bars and nightclubs increased compared to August 2019





Real airlines spending weakened further in August compared to the same month last year, once again due to higher prices and slower nominal growth



Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

Source: Statistics Denmark, Danske Bank

Airlines spending was still above the 2019 level in August 75 -Airlines 75 % -change since same Nominal 1 50 50 period 2019 25 0 -25 -25 Price adjusted -50 -50 -75 -75 -100 --100 2020 2021 2022 2023 2024 Source: Statistics Denmark, Danske Bank

Spending growth in travel agencies remained slightly positive in August



Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

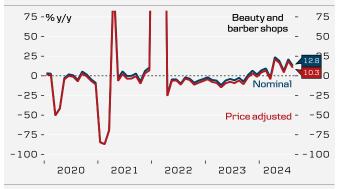
Source: Statistics Denmark, Danske Bank

Spending in travel agencies above pre-covid levels in real terms in August, but growth decreased compared to July



Source: Statistics Denmark, Danske Bank

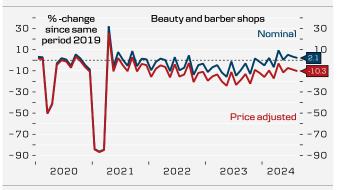
Solid spending growth in beauty and barber shops compared to a year ago



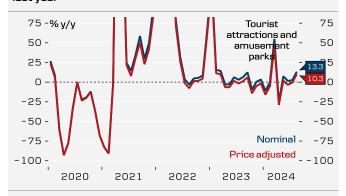
Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

Source: Statistics Denmark, Danske Bank

Real spending in beauty and barber shops are still way below pre-covid levels



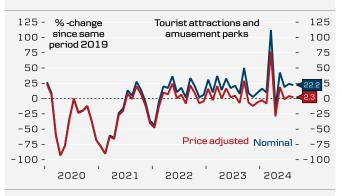
High spending in tourist attractions compared to August last year



Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

Source: Statistics Denmark, Danske Bank

Spending growth in tourist attractions slightly above precovid levels at the moment



Source: Statistics Denmark, Danske Bank

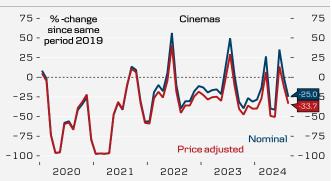
Large decrease in cinema spending compared to August last year, but the figure is very volatile



Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

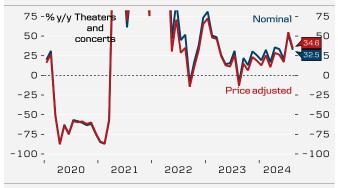
Source: Statistics Denmark, Danske Bank

Real cinema spending also way below its 2019 level in August



Source: Statistics Denmark, Danske Bank

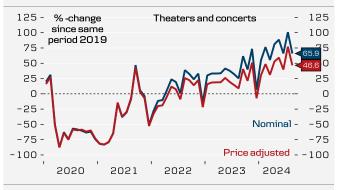
Impressive growth in cultural institutions spending over the summer



Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

Source: Statistics Denmark, Danske Bank

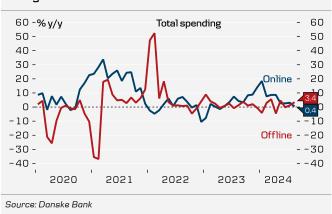
Spending in cultural institutions continues to be well above pre-covid levels



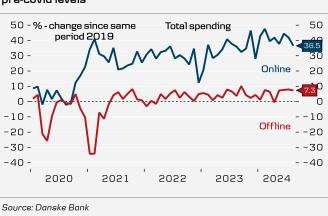
Danske Bank

Nominal changes in monthly online and offline spending

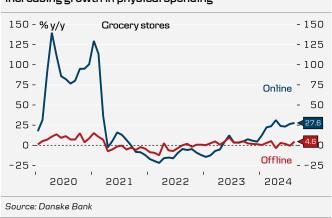
Larger y/y growth in physical spending than online spending in August



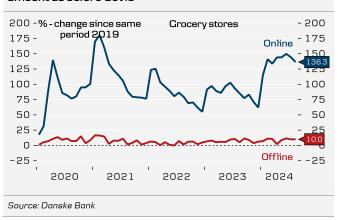
Nominal spending in physical stores have stabilized above pre-covid levels



Rapid growth in online grocery spending continues. Also increasing growth in physical spending



Online grocery spending continues to be above double the amount as before Covid



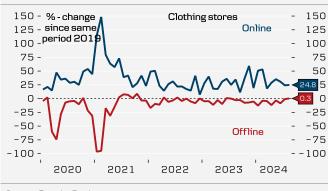
Rebound in physical clothing spending, while online spending is well below the level from last year



Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

Source: Danske Bank

Physical clothing spending around same as pre-covid level in August, online spending still way above



Source: Danske Bank

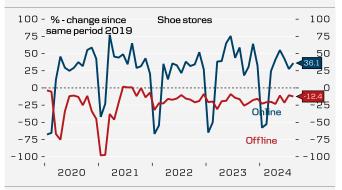
Rebound in physical shoe spending, while online spending is well below the level from last year



Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

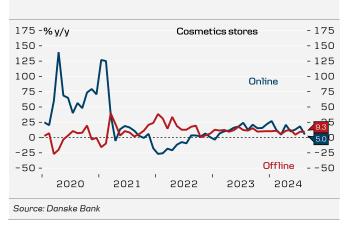
Source: Danske Bank

Still some ground to cover before physical shoe spending is back to pre-covid levels

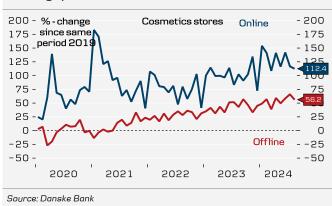


Source: Danske Bank

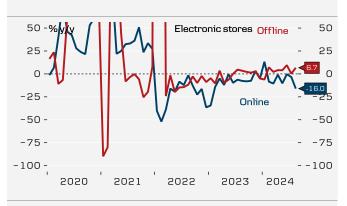
Both online and physical cosmetics spending is well above the level from last year



Very high growth in cosmetics stores is primary driven by growth in online spending, but physical store spending is trending up



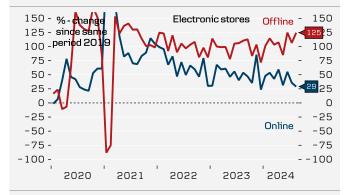
Weak electronics spending driven by weak online spending



Notes: Due to very large growth rates driven by lockdowns, the y-axis has been capped.

Source: Danske Bank

Higher spending in electronics stores compared to precovid levels is primary driven by physical spending



Source: Danske Bank



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