

Statistical bulletin

Retail sales, Great Britain: February 2023

A first estimate of retail sales in volume and value terms, seasonally and non-seasonally adjusted.

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1 . Main points

- Retail sales volumes are estimated to have increased by 1.2% in February 2023, following a rise of 0.9% in January 2023 (revised from a rise of 0.5%); when compared with the same month a year earlier sales volumes fell by 3.5%.
- Looking at the broader picture, sales volumes fell by 0.3% in the three months to February 2023 when compared with the previous three months.
- Non-food stores sales volumes rose by 2.4% over the month because of strong sales in discount department stores.
- Food store sales volumes rose by 0.9% in February 2023 following a rise of 0.1% in January 2023, with some anecdotal evidence of reduced spending in restaurants and on takeaways because of cost-of-living pressures.
- Non-store retailing (predominantly online retailers) sales volumes rose by 0.2% in February 2023, following a rise of 2.9% in January 2023.
- Automotive fuel sales volumes fell by 1.1% in February 2023 following a rise of 1.1% in January 2023 when rail strikes may have increased car travel.

2 . Retail sales in February

Table 1: Main retail figures, volume and value sales
Seasonally adjusted, percentage change, Great Britain, February 2023

	Most recent month on a year earlier	Most recent 3 months on a year earlier	Most recent month on previous month	Most recent 3 months on previous 3 months	February 2023 compared with February 2020
Value (amount spent)	5.5	4.4	1.6	0.7	16.6
Volume (quantity bought)	-3.5	-5.1	1.2	-0.3	0.0
Value (excluding automotive fuel)	6.3	4.3	2.2	1.0	16.9
Volume (excluding automotive fuel)	-3.3	-5.3	1.5	-0.4	1.0

Source: Monthly Business Survey, Retail Sales Inquiry from the Office for National Statistics

Table 1 provides a snapshot of the retail sales industry in February 2023, with both volume and value growth rates.

Retail sales volumes are estimated to have increased by 1.2% in February 2023. This is the largest monthly increase since October 2022 (1.4%), which was affected by the additional bank holiday for the State Funeral of HM The Queen in September. The increase over the month to February 2023 returns sales volumes to February 2020 pre-coronavirus (COVID-19) pandemic levels.

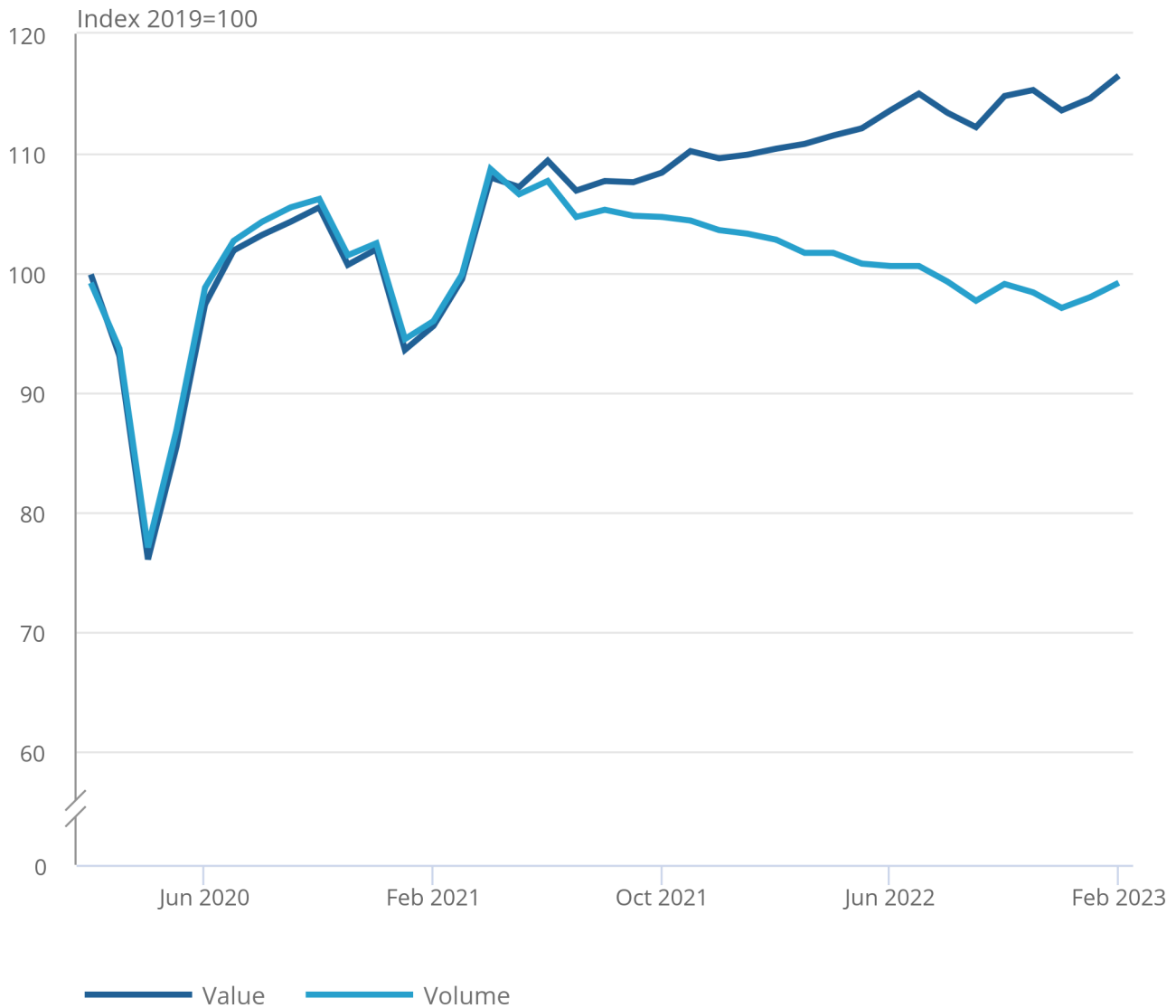
The reporting period for this bulletin covers 29 January to 25 February 2023.

Figure 1: Divergence between retail sales volumes and values

Volume and value sales, seasonally adjusted, Great Britain, February 2020 to February 2023

Figure 1: Divergence between retail sales volumes and values

Volume and value sales, seasonally adjusted, Great Britain, February 2020 to February 2023



Source: Monthly Business Survey, Retail Sales Inquiry from the Office for National Statistics

Figure 1 shows the quantity bought (volume) and amount spent (value) in retail sales over time.

Sales volumes rose by 1.2% in February 2023 following a rise of 0.9% in January 2023. Despite a second consecutive rise, sales volumes were down 3.5% when compared with the same month a year earlier.

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- View [all economic data](#).

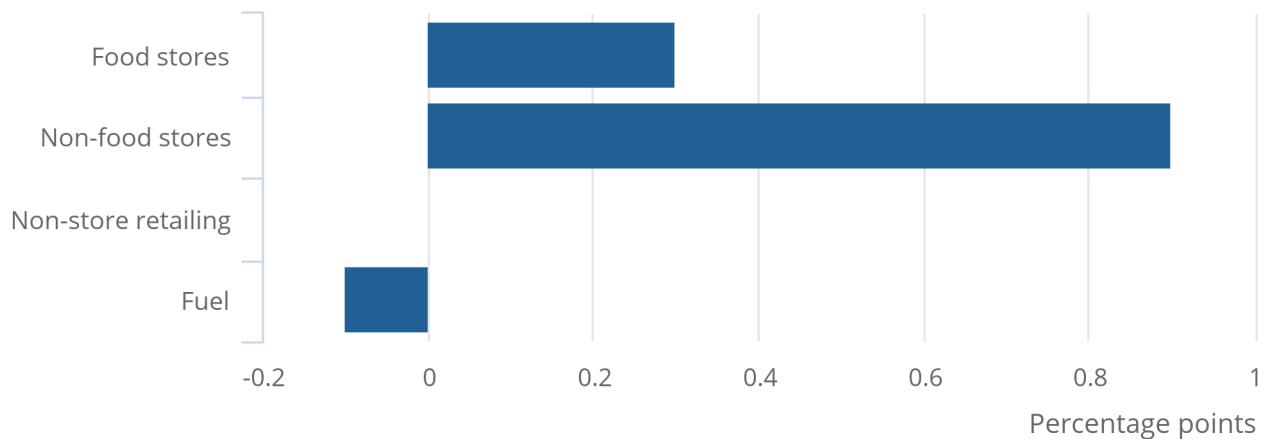
Month-on-month contribution to growth by sector

Figure 2: Retail sales in February 2023 were impacted by sales in food and non-food stores

Contribution to monthly growth, volume seasonally adjusted, Great Britain, February 2023 compared with January 2023

Figure 2: Retail sales in February 2023 were impacted by sales in food and non-food stores

Contribution to monthly growth, volume seasonally adjusted, Great Britain, February 2023 compared with January 2023



Source: Monthly Business Survey, Retail Sales Inquiry from the Office for National Statistics

Notes:

1. Individual contributions may not sum to the total because of rounding.

Figure 2 shows the contributions to the 1.2% month-on-month rise in overall retail sales volumes (quantity bought) in February 2023. This highlights that the rise in non-food and food stores sales volume supported the positive monthly growth.

3 . Retail sales, selected sectors

Non-food stores

Figure 3: Non-food stores sales volumes continued to rise in February 2023

Volume sales, seasonally adjusted, Great Britain, February 2020 to February 2023

Figure 3: Non-food stores sales volumes continued to rise in February 2023

Volume sales, seasonally adjusted, Great Britain, February 2020 to February 2023



Source: Monthly Business Survey, Retail Sales Inquiry from the Office for National Statistics

Total non-food stores sales volumes (total of department, clothing, household and other non-food stores) rose by 2.4% over the month, following a rise of 1.0% in January 2023. Despite this pickup, sales volumes fell 1.7% when compared with the same month a year earlier.

Within non-food, department store sales volumes rose by 5.5% over the month, while clothing stores rose by 2.9%. Growth in both sub-sectors was because of strong sales at discount stores.

Other non-food stores sales volumes rose by 1.7% in February 2023, because of strong growth in second-hand goods stores, such as auction houses and charity shops. Household goods stores sales volumes fell by 0.3% in February 2023.

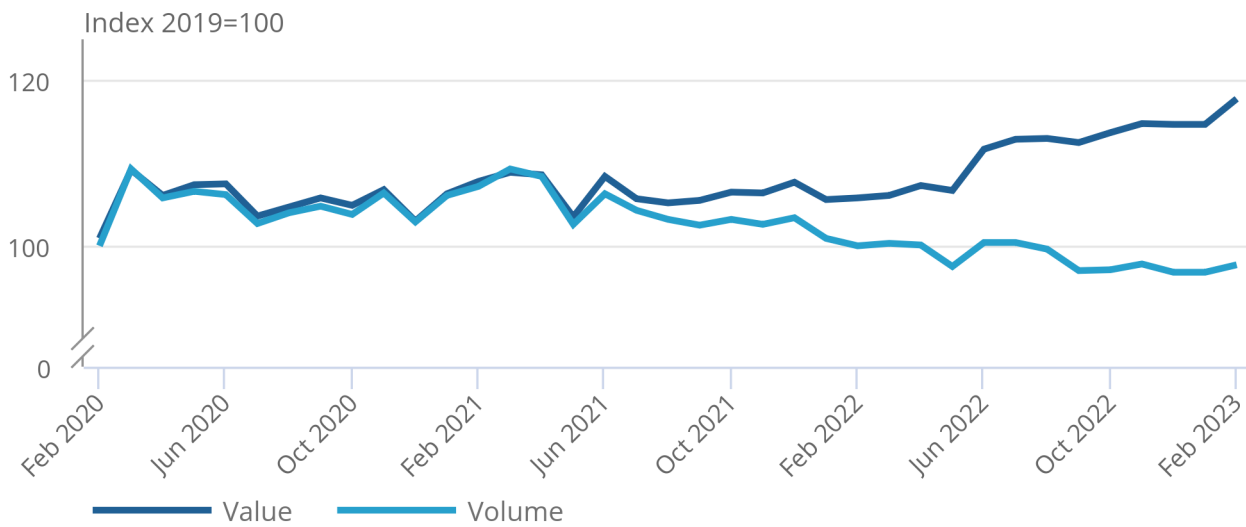
Food stores

Figure 4: Food sales volumes picked up

Volume and value sales, seasonally adjusted, Great Britain, February 2020 to February 2023

Figure 4: Food sales volumes picked up

Volume and value sales, seasonally adjusted, Great Britain, February 2020 to February 2023



Source: Monthly Business Survey, Retail Sales Inquiry from the Office for National Statistics

Food store sales volumes rose by 0.9% in February 2023 following a rise of 0.1% in January 2023. This may be because of reduced spending in pubs and restaurants as people eat in more because of cost-of-living pressures.

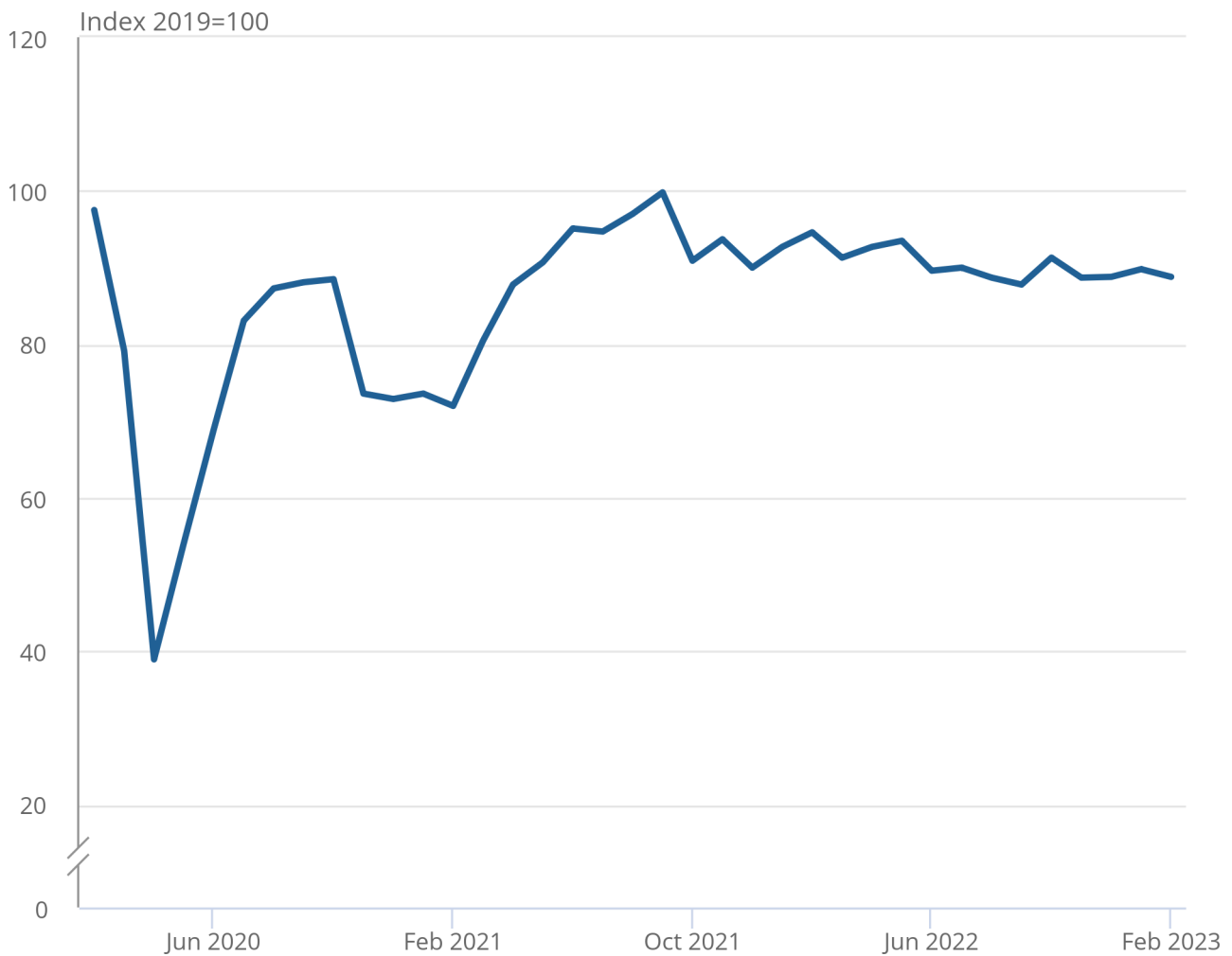
Automotive fuel

Figure 5: Fuel sales volumes fall back

Volume sales, seasonally adjusted, Great Britain, February 2020 to February 2023

Figure 5: Fuel sales volumes fall back

Volume sales, seasonally adjusted, Great Britain, February 2020 to February 2023



Source: Monthly Business Survey, Retail Sales Inquiry from the Office for National Statistics

Automotive fuel sales volumes fell by 1.1% in February 2023 following a rise of 1.1% in January 2023 when rail strikes may have increased travel by car. Sales volumes were 8.9% below their pre-coronavirus (COVID-19) February 2020 levels.

4 . Online retail

Table 2: Summary of internet statistics
Value, seasonally adjusted, percentage rates, Great Britain, February 2023

Category	Online sales as a proportion of retail in this sector	Online sales: Most recent month on a year earlier	Online sales: Most recent month on previous month	Index categories and their percentage weights
All retailing ¹	25.4	-3.5	2.6	100.0
All food	8.1	-1.5	0.5	14.3
All non-food	20.6	-5.0	0.7	36.1
Department stores	21.8	0.9	2.1	7.0
Textile, clothing and footwear stores	24.3	4.3	0.4	11.6
Household goods stores	21.2	-6.6	-2.9	7.6
Other stores	16.4	-17.2	2.9	9.9
Non-store retailing	92.9	-2.9	4.5	49.6

Source: Monthly Business Survey, Retail Sales Inquiry from the Office for National Statistics

Notes

1. All retailing refers to sales as a proportion of total retail sales.
2. Percentage weights based on 2022 data.

Table 2 shows the month-on-month and month-on-year (annual) growth rates for the amount spent online by value, and the proportion of total retail sales value that was made online by sector. The percentage weights show where money is spent online. For example, 7 pence in every pound spent online was spent in department stores in 2022. Online spending values rose by 2.6% in February 2023, because of monthly increases across all industries except household goods stores.

The proportion of online sales was broadly unchanged at 25.4% in February 2023 from 25.3% in January 2023. The proportion of retail sales taking place online remains above the pre-coronavirus (COVID-19) pandemic levels (19.8% in February 2020).

5 . Retail sales data

[Retail Sales Index](#)

Dataset | Released 24 March 2023

A series of retail sales data for Great Britain in value and volume terms, seasonally and non-seasonally adjusted.

[Retail sales pounds data](#)

Dataset | Released 24 March 2023

Total sales and average weekly spending estimates for each retail sector in Great Britain, in the thousands (British pounds).

[Retail Sales Index internet sales](#)

Dataset | Released 24 March 2023

Internet sales in Great Britain by store type, month and year.

[Retail Sales Index categories and their percentage weights](#)

Dataset | Released 24 March 2023

Retail sales categories and descriptions, and their percentage of all retailing in Great Britain.

6 . Glossary

Value (amount spent)

The value estimates reflect the total turnover that businesses have collected over a standard period.

Volume (quantity bought)

The volume estimates are calculated by taking the value estimates and adjusting to remove the effect of price changes.

Seasonally adjusted

Seasonally adjusted estimates are derived by estimating and removing calendar effects (for example, Easter moving between March and April) and seasonal effects (such as increased spending in December because of Christmas) from the non-seasonally adjusted (NSA) estimates.

Non-seasonally adjusted

Non-seasonally adjusted estimates refer to raw data where the effects of regular or seasonal patterns have not been removed.

Non-store retailing

Non-store retailing refers to retailers that do not have a store presence. While the majority is made up of online retailers, it also includes other retailers, such as stalls and markets.

7 . Measuring the data

Quality

More quality and methodology information on strengths, limitations, appropriate uses, and how the data were created is available in our [Retail Sales Index Quality and Methodology Information \(QMI\)](#).

Revisions

Revisions in this release are a result of:

- revisions to seasonal adjustment factors, which have been reviewed and re-estimated
- late responses to survey returns replacing imputations, or revisions to original returns
- annual update to deflator weights, which impacts implied deflators and volume estimates.

Industry price deflators are calculated from commodity price indices (Consumer Price Indices) using weights appropriate to the relevant industry derived from the Annual Business Survey (ABS) data on the value of turnover. In line with usual practice, updated weights have been calculated and applied from this release. The impact of this is small, a revision to monthly volume growth of 0.1 percentage points in some periods.

Revisions are allowed to occur naturally each month, along the full length of each data time series, following direct seasonal adjustment of the component time series.

For further information on the revisions profile, please see our [Retail sales revisions triangles dataset](#), published on a one-month growth basis, and our [Retail sales revisions triangles datasets](#), published on a three-month growth basis.

8 . Strengths and limitations

Uses and users

The Retail Sales Index (RSI) is an important economic indicator and one of the earliest short-term measures of economic activity. It is used in the creation of the national accounts and widely used by private and public sector institutions, particularly by the Bank of England and HM Treasury, to assist in informed decision and policymaking.

Comparability with international data

The most recent international estimate of retail sales available for February 2023 was published by the [United States Census Bureau](#) on 15 March 2023. In their [Advanced monthly sales for retail and food services, February 2023](#) report, they included the amount spent in the United States retail industry, including motor vehicles and parts, and food services.

Data for Northern Ireland are published by the [Northern Ireland Statistics and Research Agency \(NISRA\)](#). Their [Retail Sales Index release for Quarter 4 \(Oct to Dec\) 2022](#) was published on 16 March 2023.

It should be noted that accurate comparisons cannot be made against these or other international statistics for a variety of reasons, including differences in methodology.

Eurostat also published their latest estimates of the [volume of retail trade](#) across the EU on 6 March 2023 for January 2023. This shows the seasonally adjusted volume of retail trade in both the euro area (EA19) and the European Union (EU27), when compared with December 2022.

9 . Related links

[Online shopping, hobbies and habits - how our spending has changed since the start of the pandemic](#)

Article | Released 11 July 2022

Explores what people were spending their money on from 2020 onwards by analysing Retail Sales Index (RSI), Clearing House Automated Payments System (CHAPS), and Revolut data. We also discuss whether that spending has changed since the end of restrictions.

[Economic trends in the retail sector, Great Britain: 1989 to 2021](#)

Article | Released 27 July 2021

How retail sales fit in with the wider economic climate, including movements over time, long-term trends and recent growth rates.

[Wrapping up "Black Friday": How the ONS captures the effect of a major shopping trend](#)

Blog post | Released 18 December 2019

How we take into account the effect of Black Friday when compiling our retail statistics.

10 . Cite this statistical bulletin

Office for National Statistics (ONS), released 24 March 2023, ONS website, statistical bulletin, [Retail sales, Great Britain: February 2023](#)

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Hardware, Paints and Glass, All Businesses (£11,442m)																	
2014	101.5	102.3	100.6	100.1	103.0	105.3	100.5	100.9	99.8	99.6	102.1	98.8	102.5	99.2	100.2	103.3	104.9
2015	104.5	105.1	102.8	105.9	104.3	107.9	103.4	104.1	104.6	101.4	102.5	104.3	105.6	107.5	105.4	105.3	102.7
2016	107.2	105.9	105.5	105.5	112.0	110.7	106.7	101.3	102.1	107.3	106.7	115.0	101.6	101.0	110.6	117.5	108.7
2017	103.9	107.1	105.2	102.6	100.6	108.1	108.4	105.2	111.4	101.8	102.9	104.6	101.1	102.2	104.0	99.8	98.6
2018	111.0	105.1	111.9	112.6	114.2	99.2	105.1	109.9	111.2	113.8	110.9	109.0	112.9	115.3	117.0	114.5	111.7
2019	100.0	103.5	98.4	100.5	97.6	107.4	103.3	100.6	94.3	98.0	102.1	105.2	99.4	97.6	92.9	99.4	99.9
2020	115.4	102.5	97.6	125.8	136.5	100.6	103.4	103.7	64.1	106.0	117.6	118.4	126.8	131.0	129.1	147.1	133.9
2021	126.0	134.7	132.0	119.2	118.1	114.6	131.5	153.3	137.0	127.1	131.9	121.1	121.0	116.1	110.6	114.4	127.1
2022	98.9	110.8	98.0	94.0	92.5	109.9	110.6	111.7	95.0	105.6	94.3	92.6	95.6	93.9	94.2	95.9	88.6
2023	..	..	..	..	..	100.6	99.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	5.0	9.2	1.1	2.6	7.4	10.0	2.3	13.8	2.4	-2.0	2.5	-1.2	5.9	3.1	3.1	10.5	8.6
2015	3.0	2.7	2.1	5.8	1.3	2.5	3.0	3.2	4.8	1.7	0.4	5.6	3.0	8.4	5.2	2.0	-2.1
2016	2.6	0.7	2.6	-0.4	7.3	2.6	3.1	-2.7	-2.4	5.9	4.1	10.3	-3.8	-6.0	5.0	11.6	5.8
2017	-3.1	1.2	-0.3	-2.8	-10.2	-2.4	1.6	3.8	9.2	-5.1	-3.6	-9.1	-0.4	1.1	-6.0	-15.1	-9.2
2018	6.8	-1.8	6.4	9.8	13.5	-8.3	-3.1	4.5	-0.2	11.8	7.8	4.2	11.6	12.8	12.6	14.8	13.2
2019	-9.9	-1.5	-12.0	-10.8	-14.6	8.3	-1.7	-8.5	-15.3	-13.8	-7.9	-3.5	-11.9	-15.4	-20.6	-13.2	-10.6
2020	15.3	-1.0	-0.9	25.2	39.9	-6.3	-	3.1	-32.0	8.1	15.2	12.6	27.5	34.3	38.9	48.1	34.1
2021	9.2	31.4	35.3	-5.3	-13.5	13.9	27.2	47.9	113.7	19.9	12.2	2.3	-4.5	-11.4	-14.3	-22.2	-5.1
2022	-21.5	-17.7	-25.7	-21.1	-21.6	-4.1	-15.9	-27.2	-30.6	-16.9	-28.5	-23.5	-21.0	-19.1	-14.9	-16.2	-30.3
2023	..	..	..	..	..	-8.5	-10.1	..	..	..	..	..	..	..	..	..	..
Music and video recordings and equipment, All Businesses (£961m)																	
2014	104.8	105.2	103.2	106.5	104.3	111.7	104.2	99.4	103.0	100.8	105.2	109.7	106.4	103.9	107.8	103.0	102.5
2015	112.6	109.9	114.4	115.7	110.5	108.5	101.9	117.5	124.1	114.6	106.6	114.1	114.3	118.2	110.5	107.1	113.2
2016	108.5	118.0	110.5	101.3	103.9	119.7	119.7	115.3	117.2	112.0	104.0	99.9	102.1	101.8	101.8	107.2	103.1
2017	99.1	104.0	96.1	93.7	102.4	99.8	109.5	102.9	98.5	94.4	95.6	97.7	95.0	89.5	101.3	99.5	105.7
2018	98.6	103.9	95.1	98.4	96.8	102.1	100.7	108.0	104.3	84.8	96.1	96.7	101.2	97.5	96.3	100.0	94.8
2019	100.0	94.5	112.3	105.0	88.3	122.4	80.8	83.0	101.7	115.2	118.3	121.3	91.5	102.6	92.1	89.2	84.6
2020	86.4	90.7	59.7	94.2	100.8	92.0	92.7	87.8	55.6	51.4	69.6	89.6	95.6	96.7	124.1	92.7	88.8
2021	95.8	98.0	100.5	86.2	98.6	72.5	155.9	72.1	103.8	99.9	98.3	97.5	88.6	75.1	86.5	77.6	125.2
2022	76.2	84.3	76.0	69.5	74.8	87.8	82.2	83.3	79.5	78.0	71.5	68.3	68.9	71.1	79.9	76.9	69.0
2023	..	..	..	..	..	86.6	90.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	-4.5	-15.5	-2.4	4.2	-2.2	-14.0	-22.2	-11.6	-0.5	-6.0	-0.9	15.2	1.2	-1.3	1.8	-0.7	-6.3
2015	7.5	4.5	10.9	8.7	5.9	-2.9	-2.2	18.2	20.5	13.7	1.3	4.0	7.5	13.7	2.5	4.0	10.4
2016	-3.7	7.4	-3.4	-12.5	-5.9	10.4	17.5	-1.8	-5.5	-2.2	-2.4	-12.5	-10.7	-13.8	-7.9	-	-8.9
2017	-8.7	-11.9	-13.1	-7.5	-1.5	-16.6	-8.5	-10.8	-16.0	-15.7	-8.1	-2.1	-6.9	-12.2	-0.5	-7.1	2.5
2018	-0.5	-0.1	-1.0	5.0	-5.5	2.3	-8.1	4.9	5.9	-10.2	0.5	-1.0	6.6	9.0	-4.9	0.5	-10.3
2019	1.4	-9.1	18.0	6.7	-8.8	19.9	-19.8	-23.1	-2.4	35.9	23.1	25.4	-9.6	5.3	-4.3	-10.8	-10.7
2020	-13.6	-4.0	-46.8	-10.2	14.2	-24.9	14.8	5.8	-45.4	-55.4	-41.2	-26.1	4.5	-5.8	34.7	3.9	4.9
2021	10.9	8.0	68.4	-8.5	-2.2	-21.2	68.1	-17.9	86.7	94.5	41.3	8.8	-7.3	-22.3	-30.3	-16.3	41.0
2022	-20.5	-13.9	-24.4	-19.3	-24.2	21.2	-47.3	15.5	-23.4	-21.9	-27.3	-30.0	-22.2	-5.4	-7.6	-0.9	-44.9
2023	..	..	..	..	..	-1.4	9.7	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

1

CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2019)																	
Automotive Fuel, All Businesses (£45,862m)																	
2014	81.3	81.5	81.3	80.8	81.5	79.7	79.9	84.6	81.3	79.7	82.6	80.9	81.5	80.3	80.7	81.0	82.6
2015	86.8	86.6	85.7	86.4	88.4	91.9	85.0	83.5	86.5	83.9	86.5	83.6	85.8	89.1	89.6	90.7	85.6
2016	93.0	93.8	91.6	93.9	92.8	96.9	90.6	93.8	91.5	95.1	88.7	94.4	94.0	93.4	94.1	93.0	91.7
2017	92.7	90.1	93.4	93.1	94.2	90.7	90.6	89.2	92.4	97.6	90.9	93.0	92.9	93.3	94.7	94.8	93.4
2018	94.3	93.1	94.2	93.9	96.1	94.0	94.8	91.0	92.6	94.9	94.8	94.2	93.5	93.9	92.7	96.1	98.8
2019	100.0	100.2	100.0	99.6	100.2	98.9	100.8	100.7	100.7	98.5	100.5	100.5	99.5	98.9	99.9	98.8	101.6
2020	77.8	90.8	55.2	86.3	77.9	97.0	97.5	79.2	39.0	54.2	69.0	83.1	87.3	88.1	88.5	73.6	72.9
2021	89.0	75.8	91.5	97.4	91.4	73.6	72.0	80.5	87.8	90.7	95.1	94.7	97.0	99.8	90.9	93.7	90.0
2022	90.7	92.7	91.8	88.7	89.5	92.7	94.6	91.3	92.7	93.5	89.6	90.0	88.7	87.8	91.3	88.7	88.8
2023	..	..	..	..	..	89.8	88.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	0.9	0.8	1.2	-1.1	2.8	0.2	-1.0	3.1	3.7	-2.5	2.1	-2.2	-0.5	-0.6	2.1	2.9	3.4
2015	6.7	6.2	5.4	6.9	8.4	15.4	6.3	-1.3	6.4	5.2	4.7	3.2	5.3	11.1	11.1	11.9	3.7
2016	7.2	8.3	6.8	8.7	5.0	5.4	6.6	12.3	5.8	13.4	2.6	12.9	9.5	4.8	5.1	2.6	7.1
2017	-0.3	-3.9	2.1	-0.9	1.5	-6.4	-0.1	-4.9	1.0	2.7	2.4	-1.5	-1.1	-0.1	0.6	1.9	1.8
2018	1.7	3.3	0.8	0.8	2.0	3.7	4.7	1.9	0.2	-2.7	4.3	1.3	0.6	0.7	-2.1	1.3	5.7
2019	6.0	7.6	6.2	6.1	4.3	5.3	6.3	10.7	8.7	3.8	6.1	6.7	6.5	5.3	7.8	2.8	2.9
2020	-22.2	-9.4	-44.8	-13.3	-22.3	-1.9	-3.3	-21.3	-61.2	-45.0	-31.4	-17.3	-12.3	-10.9	-11.5	-25.5	-28.3
2021	14.4	-16.6	65.8	12.8	17.3	-24.2	-26.2	1.6	124.9	67.4	37.9	13.9	11.1	13.3	2.7	27.3	23.5
2022	1.9	22.4	0.3	-8.9	-2.0	26.0	31.4	13.4	5.6	3.0	-5.7	-4.9	-8.6	-12.1	0.5	-5.4	-1.3
2023	..	..	..	..	..	-3.1	-6.1	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

2 VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Hardware, Paints and Glass, All Businesses (£11,442m)																	
2014	98.6	98.4	98.6	97.7	99.8	100.2	97.0	97.6	98.7	97.4	99.5	96.3	100.4	96.6	97.3	100.5	101.3
2015	99.9	101.0	98.3	101.1	99.1	101.3	99.0	102.3	98.9	97.9	98.2	99.6	101.4	102.1	100.1	100.1	97.6
2016	101.9	100.7	100.2	100.6	106.0	103.4	104.0	95.9	98.4	101.3	100.6	110.3	96.8	95.9	105.6	109.9	103.3
2017	99.8	101.2	101.6	99.2	97.1	101.8	103.0	99.4	110.6	97.3	97.8	101.7	97.4	98.8	100.8	96.0	95.0
2018	110.0	103.2	110.7	112.5	113.8	95.4	102.0	110.3	110.5	112.4	109.6	109.6	112.3	114.9	116.6	113.9	111.5
2019	100.0	101.5	98.1	101.9	98.5	105.5	101.3	98.5	96.7	97.1	100.1	107.0	100.6	98.8	93.4	100.4	101.0
2020	114.8	102.9	95.3	126.4	135.3	100.7	106.0	102.7	64.9	104.0	112.6	119.9	127.6	130.8	128.4	145.8	132.5
2021	131.4	135.7	132.9	128.3	129.0	114.5	130.5	156.7	138.9	128.6	131.6	130.7	129.9	125.0	121.3	124.9	138.4
2022	116.6	123.8	114.1	114.8	113.9	121.7	122.5	126.5	115.0	122.1	107.1	113.7	115.5	115.0	116.2	118.1	108.7
2023	..	..	..	..	..	123.4	121.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	5.1	7.7	2.8	3.0	6.9	9.8	2.5	10.1	6.5	-0.8	2.9	-0.5	6.7	2.9	3.0	10.9	7.0
2015	1.3	2.7	-0.3	3.5	-0.7	1.1	2.0	4.8	0.2	0.5	-1.3	3.4	0.9	5.6	2.9	-0.5	-3.6
2016	2.0	-0.3	1.9	-0.5	7.0	2.1	5.1	-6.2	-0.5	3.5	2.5	10.8	-4.4	-6.1	5.5	9.8	5.8
2017	-2.1	0.5	1.4	-1.4	-8.4	-1.6	-1.0	3.6	12.4	-4.0	-2.8	-7.9	0.6	3.0	-4.5	-12.6	-8.0
2018	10.3	1.9	9.0	13.3	17.2	-6.3	-1.0	11.1	-0.1	15.5	12.0	7.8	15.3	16.3	15.7	18.6	17.4
2019	-9.1	-1.6	-11.4	-9.4	-13.5	10.6	-0.6	-10.8	-12.5	-13.6	-8.6	-2.4	-10.4	-14.0	-19.9	-11.8	-9.4
2020	14.8	1.4	-2.9	24.1	37.4	-4.5	4.6	4.3	-32.9	7.1	12.5	12.1	26.8	32.4	37.5	45.2	31.1
2021	14.5	31.8	39.5	1.5	-4.7	13.7	23.1	52.6	114.1	23.7	16.8	9.0	1.9	-4.4	-5.6	-14.3	4.4
2022	-11.3	-8.8	-14.1	-10.5	-11.7	6.2	-6.1	-19.3	-17.2	-5.1	-18.6	-13.0	-11.1	-8.0	-4.2	-5.5	-21.5
2023	..	..	..	..	..	1.5	-1.0	..	..	..	..	..	..	..	..	..	..
Music and video recordings and equipment, All Businesses (£961m)																	
2014	109.8	111.7	109.3	111.1	106.8	115.9	111.2	107.9	106.4	107.2	113.3	114.8	112.1	107.4	111.4	105.5	104.2
2015	108.7	110.0	108.6	110.2	105.8	105.7	101.7	120.2	112.8	109.9	104.1	109.3	109.5	111.5	106.0	103.9	107.2
2016	103.8	114.2	104.7	96.3	100.0	112.4	115.3	114.8	110.0	105.7	99.8	95.5	97.0	96.2	97.3	102.3	100.4
2017	100.1	106.0	96.6	94.7	103.2	99.2	112.0	106.8	98.7	94.8	96.4	98.9	96.9	89.5	101.3	102.5	105.4
2018	102.0	111.0	95.7	100.9	100.2	105.5	104.8	120.3	102.3	86.6	97.7	99.2	103.9	99.8	99.7	103.5	98.1
2019	100.0	97.3	109.3	102.9	90.5	122.7	82.9	88.5	99.6	111.4	115.2	116.6	90.4	102.0	90.7	90.3	90.6
2020	84.2	90.0	55.4	91.6	99.4	88.8	91.2	90.3	51.7	47.1	65.1	86.1	92.9	95.0	118.3	92.5	89.8
2021	97.3	98.1	95.5	89.4	106.3	68.9	151.3	78.9	93.6	95.7	96.8	98.8	91.2	80.4	89.1	84.2	137.7
2022	81.1	89.8	76.9	75.1	82.7	87.8	82.8	97.0	80.3	78.0	73.3	72.4	74.4	77.9	83.5	85.5	79.8
2023	..	..	..	..	..	86.8	90.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	-7.2	-19.7	-2.2	3.9	-7.3	-18.0	-24.1	-17.8	0.6	-6.8	-0.4	14.4	2.3	-2.3	-0.3	-3.4	-15.2
2015	-1.0	-1.5	-0.7	-0.9	-0.9	-8.8	-8.5	11.5	6.1	2.5	-8.2	-4.8	-2.4	3.8	-4.8	-1.4	2.8
2016	-4.5	3.8	-3.5	-12.6	-5.5	6.4	13.3	-4.6	-2.6	-3.9	-4.1	-12.6	-11.4	-13.7	-8.3	-1.6	-6.3
2017	-3.5	-7.1	-7.8	-1.6	3.2	-11.7	-2.9	-7.0	-10.2	-10.3	-3.4	3.5	-0.1	-6.9	4.2	0.2	4.9
2018	1.8	4.7	-0.9	6.5	-2.9	6.3	-6.4	12.7	3.6	-8.6	1.3	0.3	7.2	11.5	-1.6	1.0	-6.9
2019	-1.9	-12.3	14.2	2.0	-9.7	16.3	-20.9	-26.5	-2.6	28.6	18.0	17.5	-13.0	2.2	-9.0	-12.8	-7.6
2020	-15.8	-7.5	-49.3	-11.0	9.8	-27.6	10.0	2.0	-48.1	-57.8	-43.5	-26.2	2.7	-6.9	30.4	2.5	-0.9
2021	15.6	9.0	72.3	-2.4	6.9	-22.4	65.9	-12.5	81.1	103.5	48.7	14.8	-1.8	-15.3	-24.7	-8.9	53.4
2022	-16.6	-8.5	-19.5	-16.0	-22.2	27.4	-45.3	22.9	-14.2	-18.5	-24.3	-26.7	-18.4	-3.2	-6.2	1.5	-42.1
2023	..	..	..	..	..	-1.1	9.3	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

2 VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2019)																	
Automotive Fuel, All Businesses (£45,862m)																	
2014	81.8	83.6	82.8	81.7	79.0	81.3	83.5	85.9	83.1	81.0	83.9	83.1	81.8	80.4	79.7	79.2	78.2
2015	76.6	75.9	78.1	76.5	75.9	79.3	74.9	74.1	78.4	76.3	79.4	76.8	75.8	76.8	76.7	77.5	73.9
2016	80.1	76.7	78.1	81.4	84.4	79.2	74.5	76.5	76.7	81.3	76.6	81.4	82.3	80.7	84.1	83.9	84.9
2017	86.3	86.3	85.4	84.5	89.0	86.2	88.1	84.9	86.3	89.5	81.5	82.5	84.0	86.4	87.3	88.8	90.5
2018	93.7	90.2	92.5	94.5	97.4	91.2	93.0	87.2	89.0	93.0	94.9	94.1	93.8	95.4	95.3	98.2	98.5
2019	100.0	98.8	100.6	99.4	101.2	97.2	99.7	99.3	100.8	99.8	101.1	100.8	99.7	98.1	99.6	98.7	104.3
2020	72.5	91.4	47.8	77.1	72.1	99.8	99.5	76.5	34.7	47.4	58.5	74.6	78.1	78.2	79.9	67.7	69.5
2021	92.8	73.3	91.7	101.1	105.0	67.0	71.2	80.0	87.6	90.9	95.5	98.5	101.0	103.2	98.8	108.9	107.0
2022	119.0	114.0	123.0	120.4	118.5	109.4	114.7	117.2	119.9	123.7	124.9	128.4	122.5	112.3	120.8	118.8	116.3
2023	..	..	..	..	..	117.1	113.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	-3.9	-4.1	-1.7	-5.3	-4.6	-3.0	-5.7	-3.0	-0.8	-4.4	-0.3	-4.3	-5.6	-5.9	-2.1	-2.6	-8.1
2015	-6.3	-9.1	-5.6	-6.3	-3.9	-2.5	-10.4	-13.7	-5.7	-5.7	-5.4	-7.5	-7.4	-4.5	-3.8	-2.0	-5.5
2016	4.6	1.0	-	6.4	11.2	-0.1	-0.5	3.2	-2.1	6.6	-3.4	5.9	8.6	5.0	9.7	8.2	15.0
2017	7.7	12.4	9.4	3.8	5.5	8.9	18.2	10.9	12.5	10.0	6.4	1.5	2.1	7.1	3.8	5.9	6.6
2018	8.6	4.6	8.3	11.9	9.5	5.8	5.6	2.8	3.1	3.9	16.5	14.0	11.7	10.5	9.2	10.5	8.9
2019	6.7	9.5	8.8	5.2	3.8	6.6	7.2	13.8	13.3	7.4	6.5	7.1	6.3	2.7	4.5	0.5	5.9
2020	-27.5	-7.5	-52.5	-22.5	-28.7	2.6	-0.2	-22.9	-65.6	-52.5	-42.1	-26.0	-21.6	-20.3	-19.8	-31.4	-33.4
2021	28.0	-19.8	91.9	31.2	45.6	-32.8	-28.5	4.7	152.5	91.8	63.2	32.1	29.3	32.0	23.6	60.8	53.9
2022	28.2	55.5	34.2	19.1	12.8	63.1	61.1	46.5	36.9	36.2	30.7	30.3	21.3	8.8	22.3	9.1	8.8
2023	..	..	..	..	..	7.1	-1.1	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

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CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Specialist Food Stores (£9,400m)																	
2014	85.9	81.5	86.9	85.8	89.7	79.0	83.8	82.2	88.5	87.3	85.2	87.8	88.3	82.0	86.2	86.7	94.9
2015	89.3	81.4	89.1	88.3	98.2	77.9	82.8	83.1	87.6	90.0	89.7	91.1	89.1	85.4	87.6	97.3	107.5
2016	93.9	86.6	91.6	95.2	102.1	80.8	88.2	89.9	91.7	90.9	92.2	95.6	96.9	93.4	95.2	108.3	102.5
2017	85.3	80.3	83.3	86.0	91.5	77.4	83.1	80.3	88.3	88.0	75.6	87.2	90.1	81.8	84.0	88.6	99.9
2018	93.7	80.3	91.9	99.3	103.1	74.5	78.1	86.7	91.7	95.8	89.0	105.2	102.4	92.1	97.0	101.0	109.6
2019	100.0	87.9	99.1	100.8	112.2	82.0	85.3	94.6	98.8	98.6	99.8	103.4	103.0	97.0	102.1	105.7	125.5
2020	88.3	88.1	70.6	93.7	100.8	77.4	94.1	94.1	65.2	71.9	74.0	93.2	93.2	94.6	97.2	100.5	103.8
2021	95.3	81.4	92.6	97.8	109.2	72.4	80.6	89.2	89.8	91.9	95.4	97.4	100.6	96.0	104.3	109.6	112.8
2022	105.3	98.0	99.9	106.1	117.2	97.1	97.8	98.8	104.4	101.4	95.1	109.3	109.5	100.8	110.3	116.6	123.2
2023	..	..	..	..	..	100.6	111.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	-0.6	-0.2	2.5	0.2	-4.3	3.7	0.2	-2.7	7.2	0.4	0.6	1.8	-1.2	0.1	-2.8	-2.8	-6.4
2015	3.9	-0.1	2.6	2.9	9.5	-1.4	-1.2	1.1	-1.0	3.1	5.2	3.7	0.8	4.1	1.6	12.2	13.2
2016	5.2	6.4	2.8	7.8	3.9	3.7	6.6	8.2	4.7	1.0	2.8	5.0	8.8	9.4	8.7	11.3	-4.6
2017	-9.1	-7.3	-9.1	-9.6	-10.3	-4.2	-5.8	-10.6	-3.7	-3.2	-18.0	-8.8	-7.0	-12.4	-11.8	-18.2	-2.6
2018	9.8	-	10.3	15.4	12.6	-3.8	-5.9	7.9	3.8	8.9	17.6	20.6	13.7	12.6	15.5	14.0	9.8
2019	6.8	9.4	7.8	1.5	8.8	10.0	9.1	9.2	7.7	2.9	12.2	-1.7	0.6	5.3	5.2	4.7	14.5
2020	-11.7	0.3	-28.7	-7.0	-10.2	-5.6	10.4	-0.6	-34.1	-27.1	-25.8	-9.9	-9.5	-2.4	-4.7	-4.9	-17.3
2021	7.9	-7.6	31.1	4.4	8.3	-6.5	-14.3	-5.1	37.9	27.9	28.9	4.5	7.9	1.4	7.2	9.0	8.6
2022	10.5	20.4	7.9	8.4	7.4	34.1	21.4	10.7	16.2	10.2	-0.2	12.2	8.9	5.0	5.8	6.4	9.2
2023	..	..	..	..	..	3.7	14.3	..	..	..	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco (£3,335m)																	
2014	90.6	75.2	90.5	85.5	112.6	68.6	77.4	80.0	101.8	86.3	84.9	87.5	82.2	86.5	89.6	103.9	137.9
2015	102.5	83.4	102.2	102.1	122.2	75.4	86.3	87.3	97.3	104.2	104.5	103.4	98.6	103.7	100.8	116.0	144.3
2016	116.7	99.3	123.3	115.2	129.0	77.4	107.7	110.1	116.8	122.4	129.2	121.2	118.2	108.1	112.3	124.9	145.7
2017	98.3	89.7	105.7	88.3	109.5	80.5	95.2	92.8	97.8	102.4	114.5	90.1	85.2	89.5	94.2	104.7	125.5
2018	88.2	81.1	96.6	84.6	90.7	68.9	79.9	91.8	88.8	102.5	98.2	86.9	89.3	79.0	82.4	88.8	98.8
2019	100.0	75.7	93.6	101.6	129.1	65.2	70.9	87.9	73.4	96.8	107.2	105.0	103.5	97.4	107.7	108.5	162.8
2020	99.8	90.2	105.5	91.7	112.7	74.9	82.8	111.4	107.1	106.1	103.6	96.5	96.2	84.3	94.1	110.9	129.1
2021	133.4	107.7	131.8	132.1	162.0	84.5	112.0	122.9	123.8	127.8	141.3	144.9	133.5	120.7	134.7	157.7	187.3
2022	100.3	94.8	107.0	83.5	115.9	96.5	95.2	93.0	103.6	105.4	111.0	86.0	85.5	79.8	95.6	112.3	135.1
2023	..	..	..	..	..	74.6	86.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	0.6	-9.2	1.2	-1.1	10.5	-11.9	-7.6	-7.0	15.7	-5.1	-5.1	-2.8	-2.1	1.2	4.8	4.9	17.7
2015	13.0	10.8	12.9	19.4	8.6	9.9	11.6	9.1	-4.4	20.8	23.2	18.3	20.0	20.0	12.5	11.7	4.6
2016	13.9	19.1	20.6	12.9	5.6	2.6	24.7	26.1	20.1	17.4	23.6	17.1	19.9	4.2	11.4	7.6	1.0
2017	-15.8	-9.6	-14.3	-23.3	-15.1	4.1	-11.6	-15.7	-16.3	-16.3	-11.4	-25.7	-27.9	-17.2	-16.1	-16.1	-13.9
2018	-10.2	-9.7	-8.6	-4.2	-17.2	-14.5	-16.1	-1.0	-9.2	0.1	-14.3	-3.5	4.9	-11.7	-12.5	-15.2	-21.3
2019	13.3	-6.7	-3.1	20.1	42.4	-5.3	-11.2	-4.3	-17.4	-5.5	9.2	20.7	15.9	23.4	30.7	22.2	64.8
2020	-0.2	19.1	12.7	-9.7	-12.7	14.8	16.7	26.8	46.0	9.6	-3.3	-8.0	-7.1	-13.5	-12.7	2.2	-20.7
2021	33.6	19.5	25.0	44.0	43.7	12.9	35.2	10.4	15.6	20.4	36.4	50.1	38.7	43.3	43.2	42.2	45.1
2022	-24.8	-12.0	-18.8	-36.8	-28.4	14.2	-15.0	-24.3	-16.3	-17.5	-21.5	-40.6	-35.9	-33.9	-29.0	-28.8	-27.9
2023	..	..	..	..	..	-22.7	-8.8	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

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CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Textiles (£803m)																	
2014	96.0	87.5	87.4	96.6	113.3	83.6	86.2	92.4	92.9	85.9	84.1	103.2	93.6	93.9	105.3	110.7	121.7
2015	94.7	78.7	88.7	92.4	118.8	71.4	73.9	88.5	89.2	89.8	87.4	101.2	88.9	88.3	104.4	132.6	119.4
2016	102.7	87.7	89.9	98.8	134.4	90.3	82.2	90.0	88.2	84.1	95.9	105.6	102.3	90.5	111.6	145.6	143.6
2017	100.7	97.9	89.2	89.1	126.6	95.5	92.1	104.5	96.8	92.3	80.7	96.4	81.3	89.5	107.7	129.2	139.5
2018	101.5	88.6	87.5	96.0	134.1	92.1	84.1	89.4	89.9	87.9	85.2	101.1	97.5	90.6	107.4	154.0	139.6
2019	100.0	89.7	84.9	93.9	131.4	95.1	89.0	86.0	81.4	88.6	84.7	103.5	93.5	86.7	100.4	124.1	162.1
2020	90.0	68.5	57.9	103.6	131.7	73.1	73.6	59.8	50.1	31.8	85.0	112.9	95.8	102.4	125.1	111.5	153.2
2021	100.2	81.6	87.5	88.3	143.5	122.6	66.5	60.9	80.0	87.8	93.4	90.2	88.1	87.0	108.3	145.2	170.2
2022	116.3	95.9	87.0	102.8	179.7	102.2	90.0	95.6	85.2	87.3	88.1	101.0	98.1	108.0	127.9	193.6	210.0
2023	..	..	..	..	..	108.9	97.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	7.7	3.5	2.6	12.4	12.0	-6.9	1.5	15.7	11.0	2.6	-3.9	12.9	3.3	20.5	15.4	11.8	10.0
2015	-1.4	-10.0	1.5	-4.3	4.9	-14.5	-14.3	-4.3	-4.0	4.6	3.9	-1.9	-5.0	-5.9	-0.9	19.8	-1.9
2016	8.4	11.4	1.3	6.9	13.1	26.5	11.3	1.7	-1.2	-6.4	9.7	4.3	15.1	2.5	7.0	9.8	20.2
2017	-1.9	11.7	-0.7	-9.8	-5.8	5.7	12.0	16.2	9.8	9.8	-15.8	-8.7	-20.5	-1.2	-3.5	-11.2	-2.9
2018	0.8	-9.5	-2.0	7.7	6.0	-3.6	-8.7	-14.5	-7.2	-4.7	5.5	4.9	19.9	1.3	-0.3	19.1	0.1
2019	-1.5	1.3	-2.9	-2.1	-2.0	3.3	5.8	-3.7	-9.4	0.8	-0.6	2.3	-4.1	-4.3	-6.6	-19.4	16.1
2020	-10.0	-23.7	-31.9	10.3	0.3	-23.2	-17.3	-30.4	-38.5	-64.1	0.3	9.1	2.4	18.1	24.7	-10.1	-5.5
2021	11.4	19.2	51.3	-14.7	8.9	67.8	-9.6	1.8	59.7	176.2	9.9	-20.1	-8.0	-15.0	-13.4	30.2	11.1
2022	16.1	17.5	-0.6	16.4	25.3	-16.7	35.2	56.9	6.5	-0.5	-5.6	11.9	11.4	24.2	18.1	33.3	23.4
2023	..	..	..	..	..	6.5	8.6	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

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CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2019)																	
Footwear and Leather Goods (£5,113m)																	
2014	84.1	70.9	78.5	86.5	101.6	73.8	65.2	72.4	77.7	73.8	82.8	84.4	97.8	79.1	87.6	89.8	122.2
2015	88.4	69.4	85.5	94.4	104.2	77.6	66.3	65.4	83.4	80.9	90.8	90.7	104.0	89.7	89.3	95.1	123.3
2016	92.8	74.3	86.4	100.0	110.7	80.5	65.1	76.8	82.3	86.7	89.5	105.3	107.2	89.9	94.4	101.4	131.1
2017	96.5	77.1	93.9	103.5	111.5	83.6	70.4	77.3	90.6	89.0	100.3	104.1	107.4	99.8	93.7	102.0	133.3
2018	91.2	76.0	86.2	96.9	105.7	86.5	71.2	71.5	81.4	85.1	90.9	104.1	103.0	86.2	86.8	97.2	127.5
2019	100.0	79.9	94.1	108.9	117.1	91.7	76.6	73.2	91.3	90.4	99.2	110.7	118.3	100.0	98.5	111.3	136.7
2020	72.4	73.2	40.1	87.0	89.5	97.5	75.9	46.6	30.5	31.8	54.3	71.9	98.7	89.6	84.3	71.1	108.4
2021	82.4	43.3	84.1	91.3	111.0	45.9	41.0	43.2	80.8	85.6	85.5	88.5	100.3	86.3	95.9	110.0	123.9
2022	103.3	76.8	94.0	109.2	133.1	75.6	77.2	77.4	95.4	90.9	95.3	110.3	113.2	105.2	109.3	126.4	157.3
2023	..	..	..	..	..	95.4	93.0	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	-0.6	-1.9	2.0	-0.8	-0.3	-10.6	-8.3	11.6	0.5	-1.7	6.0	2.8	7.1	-10.0	-1.1	3.3	-1.9
2015	5.1	-2.0	8.9	9.2	2.6	5.1	1.7	-9.6	7.4	9.7	9.6	7.5	6.4	13.4	2.0	6.0	0.9
2016	5.0	7.0	1.1	5.9	6.2	3.8	-1.9	17.4	-1.3	7.1	-1.5	16.0	3.1	0.2	5.6	6.6	6.3
2017	3.9	3.8	8.6	3.5	0.7	3.9	8.2	0.6	10.1	2.7	12.1	-1.1	0.1	11.1	-0.7	0.6	1.6
2018	-5.5	-1.4	-8.2	-6.4	-5.2	3.5	1.2	-7.5	-10.2	-4.4	-9.4	-	-4.1	-13.7	-7.4	-4.7	-4.3
2019	9.7	5.1	9.1	12.4	10.8	6.0	7.6	2.3	12.2	6.2	9.1	6.3	14.8	16.1	13.5	14.5	7.2
2020	-27.6	-8.5	-57.4	-20.1	-23.6	6.4	-0.9	-36.3	-66.6	-64.8	-45.2	-35.0	-16.5	-10.4	-14.4	-36.1	-20.7
2021	13.8	-40.8	109.9	4.9	24.0	-53.0	-46.0	-7.3	165.4	168.9	57.4	23.0	1.6	-3.7	13.7	54.8	14.3
2022	25.3	77.1	11.7	19.7	19.8	64.8	88.3	79.1	18.1	6.1	11.4	24.7	12.9	21.9	14.0	14.9	26.9
2023	..	..	..	..	..	26.3	20.5	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

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CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Music and video recording and equipment (£961m)																	
2014	106.5	94.5	83.5	93.4	155.5	106.5	90.4	85.7	83.7	79.8	86.3	93.1	93.7	93.5	105.5	134.9	212.0
2015	113.6	97.6	92.3	102.8	161.6	97.5	88.7	104.9	98.2	92.1	87.8	98.3	102.4	106.8	107.7	140.2	221.8
2016	108.3	104.1	91.8	91.3	146.0	109.7	104.3	99.5	97.6	92.0	87.2	87.8	92.6	92.9	98.0	138.0	190.7
2017	99.9	92.3	81.3	85.4	140.7	95.9	94.7	87.4	82.9	79.7	81.5	86.8	87.2	82.8	96.7	129.1	185.3
2018	98.9	92.9	81.0	90.7	131.1	99.8	86.3	92.6	84.5	73.8	83.9	87.0	93.0	91.8	91.4	129.3	164.4
2019	100.0	84.5	98.7	97.4	119.4	122.9	68.1	66.9	86.5	103.1	105.0	109.7	83.7	98.4	87.5	115.5	148.1
2020	88.1	78.5	53.2	87.1	134.5	86.9	80.0	68.9	47.5	47.1	62.6	79.0	86.3	94.2	121.2	130.9	148.1
2021	97.4	83.1	89.1	79.1	138.3	66.4	131.9	57.4	85.7	93.2	88.7	85.7	79.0	74.0	85.0	109.3	204.1
2022	76.0	70.9	68.5	64.1	100.3	82.3	68.8	63.4	68.7	73.3	64.6	60.1	60.7	70.2	79.2	107.0	111.7
2023	..	..	..	..	..	83.1	74.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	-4.7	-16.3	-0.3	4.2	-3.1	-19.0	-18.8	-13.6	4.6	-5.0	-0.4	12.3	2.8	-0.6	4.2	9.3	-10.8
2015	6.7	3.4	10.6	10.0	3.9	-8.5	-1.9	22.5	17.4	15.3	1.8	5.5	9.3	14.2	2.1	3.9	4.6
2016	-4.7	6.6	-0.5	-11.2	-9.7	12.6	17.6	-5.2	-0.6	-0.1	-0.8	-10.6	-9.5	-13.0	-9.0	-1.5	-14.0
2017	-7.7	-11.4	-11.4	-6.4	-3.6	-12.6	-9.2	-12.1	-15.1	-13.4	-6.5	-1.2	-5.9	-10.8	-1.4	-6.5	-2.8
2018	-1.0	0.6	-0.4	6.2	-6.8	4.1	-8.9	5.9	2.0	-7.4	3.0	0.2	6.7	10.8	-5.5	0.2	-11.3
2019	1.1	-9.0	21.9	7.4	-8.9	23.1	-21.1	-27.7	2.4	39.7	25.2	26.1	-10.0	7.2	-4.3	-10.7	-9.9
2020	-11.9	-7.1	-46.1	-10.5	12.6	-29.3	17.4	3.0	-45.2	-54.3	-40.4	-28.0	3.1	-4.3	38.6	13.3	-
2021	10.5	5.8	67.6	-9.2	2.8	-23.6	64.9	-16.7	80.5	97.7	41.7	8.4	-8.5	-21.4	-29.8	-16.5	37.8
2022	-22.0	-14.7	-23.1	-18.9	-27.5	24.0	-47.8	10.4	-19.8	-21.3	-27.2	-29.8	-23.2	-5.2	-6.9	-2.1	-45.2
2023	..	..	..	..	..	1.0	8.7	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

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CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Computers and Telecommunications Equipment (£4,691m)																	
2014	72.6	59.1	57.7	69.8	104.8	62.9	59.8	54.8	62.6	56.7	54.7	62.8	58.2	84.8	93.1	103.9	114.9
2015	89.6	68.0	67.2	90.7	132.5	76.7	68.1	61.1	71.8	66.7	63.8	83.5	80.0	105.0	114.7	133.8	145.7
2016	106.4	85.8	90.3	98.3	151.1	90.0	84.9	83.2	103.5	85.3	83.6	92.8	88.7	110.4	145.6	140.5	163.9
2017	96.4	76.7	78.7	90.0	140.4	82.2	73.9	74.6	91.0	72.0	74.2	92.5	86.4	90.8	117.5	145.0	155.1
2018	94.3	82.4	73.7	84.8	136.1	92.3	78.9	77.2	80.0	71.0	71.0	77.8	87.1	88.6	126.9	129.6	148.6
2019	100.0	78.6	86.8	96.6	138.0	88.9	80.5	68.9	108.0	81.8	73.7	96.3	87.2	104.4	130.6	117.1	160.6
2020	69.6	76.7	33.6	63.3	104.1	86.6	85.4	59.8	33.3	29.4	37.3	61.5	64.2	64.1	83.1	102.9	121.8
2021	79.1	41.9	62.8	84.8	126.8	51.9	42.0	33.8	38.6	71.5	75.1	75.8	77.3	98.0	110.3	126.6	140.1
2022	97.4	86.4	80.5	92.3	130.5	97.8	87.1	76.7	94.4	81.7	68.4	84.6	82.3	106.3	137.8	114.4	137.6
2023	..	..	..	..	..	103.1	86.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	17.3	16.6	18.0	24.1	14.3	15.3	20.1	13.3	16.8	15.9	21.0	16.1	16.9	34.0	35.8	18.0	1.6
2015	23.4	15.0	16.3	29.8	26.4	21.8	13.9	11.4	14.7	17.6	16.8	33.0	37.5	23.8	23.1	28.8	26.8
2016	18.7	26.2	34.4	8.4	14.0	17.5	24.8	36.2	44.1	27.9	31.0	11.1	10.9	5.1	27.0	5.0	12.5
2017	-9.3	-10.6	-12.8	-8.5	-7.1	-8.7	-13.0	-10.3	-12.1	-15.6	-11.3	-0.3	-2.6	-17.7	-19.3	3.2	-5.4
2018	-2.3	7.4	-6.3	-5.7	-3.1	12.4	6.9	3.4	-12.1	-1.4	-4.3	-15.9	0.8	-2.4	8.0	-10.6	-4.2
2019	6.1	-4.6	17.7	13.9	1.4	-3.8	1.9	-10.6	35.0	15.2	3.9	23.7	0.2	17.8	3.0	-9.6	8.0
2020	-30.4	-2.4	-61.2	-34.4	-24.6	-2.5	6.2	-13.2	-69.2	-64.1	-49.3	-36.1	-26.5	-38.6	-36.4	-12.1	-24.1
2021	13.6	-45.4	86.7	33.8	21.8	-40.1	-50.8	-43.5	16.0	143.7	101.2	23.1	20.5	52.8	32.7	23.1	15.0
2022	23.2	106.3	28.1	8.8	3.0	88.5	107.2	127.1	144.2	14.2	-9.0	11.7	6.5	8.5	25.0	-9.6	-1.8
2023	..	..	..	..	..	5.4	-0.8	..	..	..	..	..	..	..	..	..	..
Other Retail Sale in Specialised Stores NEC (£39,255m)																	
2014	85.3	73.9	84.0	81.9	102.1	67.1	73.3	81.3	79.5	84.7	87.0	90.8	80.6	75.8	83.8	93.2	123.9
2015	84.4	76.0	86.6	79.8	95.2	68.4	77.1	81.3	86.4	87.9	85.8	86.0	80.0	74.7	82.2	88.5	111.0
2016	90.7	77.0	91.2	88.2	106.3	70.5	75.2	83.6	89.6	91.6	92.2	96.3	87.5	82.4	90.6	98.4	125.3
2017	92.3	78.6	93.2	89.3	107.9	73.7	81.8	80.1	92.7	93.2	93.7	94.6	94.9	80.6	90.0	100.8	127.7
2018	93.8	80.2	92.7	92.8	109.4	75.5	81.1	83.1	93.5	94.6	90.4	97.8	94.7	87.4	91.0	108.4	125.0
2019	100.0	88.3	101.2	98.1	112.4	76.8	89.9	96.2	97.0	101.0	104.8	105.2	100.0	90.9	96.4	106.0	130.3
2020	91.7	78.8	62.7	103.1	123.2	81.3	90.1	67.1	38.1	55.1	88.4	109.8	100.5	99.8	110.2	111.3	143.0
2021	106.7	75.0	115.6	106.7	129.5	67.3	68.7	86.1	110.6	117.7	117.9	114.1	108.2	99.6	117.9	131.1	137.4
2022	106.6	99.2	109.5	99.5	118.4	93.0	94.6	107.7	105.1	110.0	112.5	109.8	98.4	92.1	108.0	117.1	127.7
2023	..	..	..	..	..	79.3	88.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	10.6	14.8	9.9	6.8	12.6	18.0	10.8	17.7	8.3	11.7	9.7	14.1	8.7	-0.8	8.6	9.7	16.8
2015	-1.0	2.8	3.1	-2.6	-6.8	2.0	5.2	-	8.6	3.7	-1.4	-5.2	-0.7	-1.5	-1.9	-5.0	-10.4
2016	7.4	1.3	5.3	10.6	11.7	3.1	-2.5	2.9	3.7	4.2	7.5	11.9	9.3	10.4	10.2	11.2	12.9
2017	1.7	2.1	2.2	1.2	1.4	4.4	8.8	-4.2	3.4	1.8	1.6	-1.7	8.5	-2.2	-0.6	2.5	1.9
2018	1.6	1.9	-0.6	4.0	1.5	2.4	-0.9	3.8	0.9	1.5	-3.5	3.4	-0.2	8.4	1.0	7.5	-2.1
2019	6.6	10.1	9.2	5.7	2.7	1.7	10.9	15.7	3.7	6.7	15.9	7.6	5.6	4.0	6.0	-2.2	4.2
2020	-8.3	-10.8	-38.1	5.1	9.6	6.0	0.2	-30.2	-60.7	-45.4	-15.7	4.3	0.4	9.8	14.3	5.1	9.7
2021	16.4	-4.8	84.5	3.5	5.1	-17.3	-23.7	28.3	190.1	113.6	33.5	4.0	7.7	-0.2	6.9	17.8	-3.9
2022	-0.1	32.2	-5.3	-6.8	-8.5	38.2	37.6	25.0	-5.0	-6.5	-4.6	-3.8	-9.1	-7.5	-8.4	-10.7	-7.1
2023	-14.8	-6.4

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CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Mail Order (£47,392m)																	
2014	50.1	44.3	46.8	45.5	64.1	41.4	45.9	46.0	46.4	47.6	46.4	45.5	43.9	46.7	51.4	68.7	70.7
2015	57.4	52.0	53.0	53.6	71.1	52.7	50.1	53.1	53.2	51.3	54.1	55.0	50.5	54.9	59.3	79.9	73.5
2016	68.2	56.7	60.8	63.4	91.6	58.4	55.1	56.8	60.2	62.1	60.4	61.2	61.2	66.9	75.3	102.9	95.7
2017	79.3	68.6	72.1	75.1	101.4	68.5	67.9	69.2	72.1	70.7	73.4	71.9	71.6	80.4	84.4	114.7	104.3
2018	86.9	74.2	79.8	83.2	110.3	73.0	74.4	75.0	77.3	81.6	80.4	83.7	81.1	84.4	90.6	125.4	114.0
2019	100.0	87.9	91.9	96.9	123.3	84.5	85.6	92.4	91.4	92.0	92.2	102.3	93.6	95.3	102.4	128.3	136.0
2020	133.1	95.5	137.6	130.6	171.7	94.3	90.2	100.9	120.4	143.6	146.6	138.3	126.5	127.7	148.6	198.7	168.5
2021	136.1	140.7	131.5	118.7	153.4	143.8	137.3	141.0	140.0	130.6	125.5	123.3	114.4	118.5	127.6	169.7	161.0
2022	118.1	120.8	113.9	106.0	131.8	132.6	120.6	111.5	118.9	116.0	108.2	113.4	103.0	102.5	114.8	143.8	135.9
2023	..	..	..	..	..	111.4	108.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	15.9	13.6	20.3	13.6	16.7	8.2	18.6	15.5	21.0	22.7	17.9	14.3	8.6	17.2	14.9	21.5	14.2
2015	14.7	17.4	13.3	18.0	10.9	27.4	9.0	15.4	14.6	7.9	16.7	20.9	15.2	17.7	15.4	16.3	4.0
2016	18.7	9.0	14.8	18.3	28.8	10.7	10.1	7.0	13.0	21.0	11.5	11.2	21.2	21.8	27.0	28.7	30.1
2017	16.3	20.9	18.6	18.4	10.7	17.4	23.3	21.9	19.9	13.9	21.5	17.5	16.9	20.1	12.0	11.5	9.1
2018	9.5	8.1	10.6	10.8	8.8	6.4	9.5	8.4	7.2	15.4	9.5	16.3	13.3	5.0	7.4	9.3	9.2
2019	15.1	18.5	15.2	16.6	11.8	15.8	15.1	23.2	18.4	12.7	14.8	22.2	15.4	12.9	13.0	2.3	19.3
2020	33.1	8.7	49.7	34.7	39.2	11.6	5.4	9.1	31.6	56.2	59.0	35.2	35.1	34.0	45.1	54.9	23.9
2021	2.2	47.4	-4.4	-9.1	-10.7	52.5	52.1	39.8	16.3	-9.0	-14.4	-10.8	-9.6	-7.2	-14.2	-14.6	-4.5
2022	-13.2	-14.2	-13.4	-10.7	-14.1	-7.8	-12.2	-21.0	-15.1	-11.2	-13.8	-8.0	-9.9	-13.5	-10.0	-15.2	-15.6
2023	..	..	..	..	..	-15.9	-10.2	..	..	..	..	..	..	..	..	..	..
Other Non-store Retail (£2,559m)																	
2014	107.0	102.9	114.9	100.7	110.0	87.4	130.5	96.3	105.7	110.4	125.8	118.6	86.3	98.0	108.2	115.3	107.1
2015	97.2	91.5	100.9	92.2	104.1	70.4	112.5	91.8	94.4	92.1	113.2	108.0	79.4	89.9	106.7	112.2	95.5
2016	105.4	95.0	113.0	97.9	115.8	76.7	114.5	94.1	109.6	107.9	119.9	109.3	87.2	97.3	112.2	127.0	109.6
2017	92.1	88.5	91.3	89.1	99.6	79.0	86.1	98.1	93.3	89.8	90.9	92.8	90.7	85.0	104.1	103.8	92.7
2018	93.6	94.0	89.3	87.6	103.7	77.1	97.7	104.7	87.2	87.4	92.5	94.7	83.0	85.6	110.6	105.2	96.9
2019	100.0	86.2	104.2	100.1	109.5	54.1	103.4	98.1	116.5	100.8	97.1	108.8	87.9	102.9	116.8	117.3	97.3
2020	109.1	95.6	80.1	122.3	139.3	81.1	131.8	81.2	57.5	83.2	95.6	130.8	117.7	119.3	159.4	131.2	129.7
2021	123.5	120.2	127.1	120.5	126.2	115.3	118.0	125.9	116.3	125.7	136.9	135.8	119.0	109.4	131.4	135.7	114.5
2022	107.8	109.5	108.0	98.1	115.6	96.4	101.0	126.9	105.2	106.6	111.3	101.1	96.5	97.0	112.8	130.0	106.5
2023	..	..	..	..	..	89.1	93.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	-14.4	-4.9	-12.0	-23.3	-15.6	0.7	8.2	-16.5	-4.6	-15.1	-14.3	-19.9	-33.5	-18.0	-10.2	-17.3	-18.2
2015	-9.2	-11.0	-12.1	-8.4	-5.4	-19.5	-13.8	-4.7	-10.7	-16.6	-10.0	-8.9	-8.0	-8.3	-1.4	-2.7	-10.9
2016	8.5	3.8	12.0	6.1	11.2	9.1	1.8	2.6	16.0	17.2	5.9	1.2	9.8	8.3	5.1	13.2	14.8
2017	-12.6	-6.8	-19.3	-8.9	-13.9	2.9	-24.7	4.3	-14.9	-16.8	-24.2	-15.1	4.0	-12.7	-7.2	-18.3	-15.4
2018	1.6	6.2	-2.2	-1.8	4.0	-2.4	13.4	6.7	-6.5	-2.7	1.8	2.1	-8.5	0.7	6.2	1.3	4.6
2019	6.8	-8.3	16.7	14.3	5.6	-29.8	5.9	-6.3	33.6	15.3	5.1	14.9	5.9	20.3	5.7	11.6	0.4
2020	9.1	10.9	-23.2	22.2	27.2	49.8	27.4	-17.2	-50.6	-17.4	-1.6	20.2	33.9	15.9	36.5	11.8	33.3
2021	13.3	25.7	58.8	-1.5	-9.4	42.2	-10.4	55.1	102.3	51.0	43.3	3.9	1.2	-8.3	-17.6	3.5	-11.7
2022	-12.7	-8.9	-15.1	-18.6	-8.4	-16.4	-14.5	0.8	-9.6	-15.2	-18.7	-25.6	-18.9	-11.3	-14.1	-4.2	-7.0
2023	..	..	..	..	..	-7.6	-7.2	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

3

CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Automotive Fuel, All Businesses (£45,862m)																	
2014	81.4	79.4	82.3	82.1	82.0	72.3	79.1	86.7	81.0	81.7	84.0	84.0	81.6	81.1	81.2	83.1	81.8
2015	87.5	84.4	86.9	87.7	90.9	83.7	84.0	85.2	86.3	86.2	88.0	86.9	86.0	89.7	90.3	93.4	89.3
2016	93.1	91.0	93.9	94.4	93.0	90.2	90.0	92.4	94.5	95.7	91.9	95.6	94.1	93.6	95.2	95.0	89.6
2017	93.0	88.3	94.9	93.6	95.0	84.8	89.9	89.9	92.4	98.5	93.9	94.6	93.2	93.2	96.0	97.4	92.4
2018	94.3	90.5	96.1	94.6	95.8	87.3	94.1	90.1	94.5	98.0	95.8	96.2	94.2	93.7	94.2	98.9	94.6
2019	100.0	97.9	101.3	100.6	100.2	91.4	100.0	101.3	100.8	101.6	101.4	102.9	100.7	98.7	101.4	101.8	98.0
2020	78.3	87.9	56.5	87.7	80.3	89.0	96.5	80.0	39.4	57.2	69.6	86.2	88.8	88.0	90.1	76.9	75.3
2021	89.3	72.3	93.4	98.9	92.5	64.4	70.7	79.9	90.1	93.8	95.6	98.0	98.7	99.9	92.5	97.1	88.9
2022	90.6	90.5	93.0	89.6	89.2	85.5	93.3	92.3	93.3	94.5	91.7	90.9	90.4	88.0	93.1	90.4	85.2
2023	..	..	..	..	..	84.6	87.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	0.9	0.9	0.2	-1.0	4.0	-1.1	-1.2	5.8	-	-2.2	2.3	-1.9	-0.5	-0.7	2.4	3.5	5.8
2015	7.4	6.3	5.5	6.7	10.8	15.7	6.2	-1.7	6.5	5.5	4.8	3.4	5.3	10.6	11.3	12.3	9.2
2016	6.4	7.9	8.0	7.6	2.4	7.8	7.1	8.5	9.5	11.0	4.4	10.0	9.5	4.4	5.4	1.8	0.4
2017	-0.1	-2.9	1.1	-0.8	2.2	-6.0	-0.1	-2.7	-2.2	2.9	2.2	-1.0	-1.0	-0.4	0.8	2.5	3.1
2018	1.4	2.4	1.3	1.1	0.8	2.9	4.7	0.1	2.3	-0.5	2.1	1.7	1.0	0.5	-1.9	1.6	2.4
2019	6.1	8.2	5.4	6.3	4.6	4.8	6.3	12.5	6.7	3.7	5.8	6.9	6.9	5.3	7.7	2.9	3.6
2020	-21.7	-10.2	-44.2	-12.8	-19.8	-2.7	-3.5	-21.1	-60.9	-43.8	-31.3	-16.2	-11.8	-10.8	-11.2	-24.4	-23.1
2021	14.0	-17.8	65.3	12.8	15.2	-27.7	-26.7	-0.1	128.8	64.1	37.3	13.7	11.1	13.5	2.7	26.2	18.1
2022	1.5	25.2	-0.3	-9.4	-3.6	32.8	31.9	15.5	3.5	0.7	-4.1	-7.3	-8.4	-11.9	0.6	-6.9	-4.2
2023	..	..	..	..	..	-1.0	-6.3	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Specialist Food Stores (£9,400m)																	
2014	85.6	82.1	86.7	85.2	88.8	79.3	84.7	82.9	88.9	86.8	84.9	87.3	87.9	81.3	85.5	85.6	94.0
2015	86.4	79.8	86.6	85.2	94.1	76.4	81.3	81.4	85.4	87.6	86.9	88.2	85.7	82.4	84.0	93.2	103.0
2016	88.8	82.3	86.5	89.6	96.8	76.9	84.0	85.2	86.7	85.6	87.0	89.7	91.4	88.1	89.7	102.5	97.9
2017	82.8	77.1	80.6	83.4	90.3	73.8	80.0	77.5	85.6	85.1	73.2	84.2	87.2	79.7	82.2	87.2	99.2
2018	92.6	79.5	90.9	98.0	102.0	73.7	77.4	86.0	91.0	94.9	87.8	103.8	101.2	90.8	95.8	99.6	109.1
2019	100.0	87.5	98.8	100.9	112.9	81.1	85.0	94.5	98.4	98.4	99.6	103.2	103.4	96.9	101.9	106.3	126.8
2020	88.9	89.1	71.4	94.3	101.0	78.2	95.1	95.3	65.7	72.7	74.8	94.0	93.9	94.9	97.7	100.7	103.7
2021	96.6	81.7	93.2	99.0	112.6	72.7	81.1	89.5	90.4	92.1	96.3	98.1	102.1	97.2	106.4	112.6	117.6
2022	118.6	103.7	109.7	121.5	139.3	101.7	103.7	105.3	113.0	111.1	105.9	123.8	125.2	116.7	129.6	138.5	147.9
2023	..	..	..	..	..	121.3	137.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	-0.7	1.5	3.0	-0.5	-5.8	5.5	2.0	-1.0	8.4	0.4	0.9	1.6	-1.7	-1.1	-4.0	-4.5	-8.1
2015	0.9	-2.8	-0.1	-	6.0	-3.6	-4.0	-1.8	-3.9	0.9	2.3	1.0	-2.5	1.3	-1.8	8.9	9.6
2016	2.7	3.1	-0.2	5.2	2.8	0.7	3.3	4.8	1.6	-2.2	0.1	1.7	6.6	7.0	6.8	9.9	-5.0
2017	-6.7	-6.3	-6.8	-7.0	-6.7	-4.0	-4.7	-9.1	-1.4	-0.7	-15.9	-6.1	-4.6	-9.6	-8.4	-14.9	1.4
2018	11.8	3.1	12.8	17.6	13.1	-0.2	-3.3	11.0	6.3	11.5	19.9	23.3	16.1	14.0	16.5	14.3	9.9
2019	8.0	10.0	8.7	2.9	10.6	10.2	9.9	9.9	8.2	3.7	13.5	-0.6	2.2	6.7	6.4	6.7	16.3
2020	-11.1	1.9	-27.8	-6.5	-10.5	-3.7	11.8	0.9	-33.2	-26.1	-24.9	-8.9	-9.2	-2.1	-4.1	-5.3	-18.2
2021	8.7	-8.3	30.6	4.9	11.6	-7.0	-14.7	-6.2	37.6	26.6	28.8	4.4	8.8	2.4	8.9	11.8	13.4
2022	22.7	26.9	17.7	22.7	23.7	40.0	27.9	17.7	25.0	20.7	10.0	26.2	22.5	20.1	21.7	23.0	25.7
2023	..	..	..	..	..	19.3	32.4	..	..	..	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco (£3,335m)																	
2014	85.3	70.7	85.4	80.8	105.3	64.8	72.4	75.1	95.3	81.7	80.4	82.0	77.8	82.1	85.2	97.1	128.1
2015	95.5	78.3	96.1	95.5	112.1	71.2	81.0	81.8	90.9	98.1	98.6	96.0	92.7	97.4	93.7	107.2	130.8
2016	107.7	91.7	113.7	106.7	118.8	72.0	99.4	101.3	107.7	113.2	119.0	111.7	109.4	100.5	104.2	115.1	133.4
2017	93.7	84.8	100.8	84.7	104.6	75.9	89.4	88.1	92.8	98.1	109.3	86.2	81.8	85.9	90.4	100.2	119.5
2018	86.4	79.1	94.7	83.2	88.8	67.3	78.0	89.3	86.9	100.7	96.2	84.8	88.0	78.0	81.2	87.4	96.1
2019	100.0	75.8	93.6	101.9	128.8	65.1	71.3	87.8	73.1	96.8	107.5	105.0	104.0	97.6	108.4	109.0	160.8
2020	100.9	91.4	106.9	92.7	113.3	76.0	84.1	112.6	108.3	107.7	105.0	98.1	97.1	84.9	95.1	111.6	129.2
2021	137.8	110.1	135.8	136.3	168.8	86.5	114.4	125.6	127.3	131.4	146.0	148.7	137.8	125.2	139.3	165.6	195.0
2022	109.6	100.9	116.0	92.1	129.3	102.1	100.9	100.1	111.5	114.5	120.9	94.2	94.2	88.7	106.5	126.2	150.0
2023	..	..	..	..	..	85.2	99.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	2.6	-6.8	3.4	0.6	12.4	-9.6	-5.6	-4.1	17.4	-2.9	-2.4	-2.0	-0.2	3.3	7.1	5.9	19.9
2015	12.0	10.8	12.5	18.3	6.5	9.8	11.8	8.9	-4.6	20.0	22.5	17.2	19.1	18.6	10.0	10.5	2.1
2016	12.8	17.1	18.3	11.6	5.9	1.2	22.7	23.8	18.4	15.3	20.7	16.3	18.0	3.1	11.2	7.4	2.0
2017	-13.0	-7.5	-11.4	-20.6	-11.9	5.5	-10.0	-13.0	-13.8	-13.3	-8.1	-22.8	-25.2	-14.5	-13.3	-13.0	-10.4
2018	-7.8	-6.7	-6.0	-1.9	-15.1	-11.4	-12.8	1.4	-6.4	2.7	-12.0	-1.7	7.6	-9.2	-10.2	-12.8	-19.6
2019	15.7	-4.2	-1.1	22.5	45.0	-3.1	-8.6	-1.7	-15.8	-3.9	11.7	23.9	18.1	25.2	33.5	24.8	67.4
2020	0.9	20.6	14.1	-9.0	-12.0	16.7	17.9	28.2	48.1	11.3	-2.3	-6.6	-6.6	-13.1	-12.3	2.3	-19.7
2021	36.6	20.5	27.1	47.1	49.0	13.8	36.1	11.6	17.5	22.0	39.1	51.6	42.0	47.6	46.5	48.4	50.9
2022	-20.4	-8.3	-14.5	-32.4	-23.4	18.0	-11.8	-20.3	-12.4	-12.9	-17.2	-36.6	-31.6	-29.2	-23.5	-23.8	-23.1
2023	..	..	..	..	..	-16.5	-1.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Textiles (£803m)																	
2014	94.1	85.4	86.1	93.6	111.9	79.9	84.5	91.5	91.3	84.6	83.0	97.9	90.4	92.6	103.4	109.6	120.6
2015	92.7	76.4	86.8	89.9	117.7	68.3	71.9	86.5	87.0	88.3	85.5	96.8	86.6	87.2	103.2	131.9	118.0
2016	99.6	84.8	87.0	94.3	132.5	86.0	79.5	88.0	85.8	81.7	92.2	99.2	97.6	87.7	108.9	143.9	142.3
2017	99.6	95.0	88.2	87.7	127.4	91.0	89.2	102.9	94.9	91.8	79.9	92.9	79.9	89.8	107.7	130.6	140.7
2018	101.5	87.9	87.1	94.8	136.1	89.9	84.1	89.5	89.7	87.7	84.5	98.1	96.4	91.0	107.8	156.7	142.3
2019	100.0	89.3	84.6	93.1	133.0	93.1	88.9	86.6	80.4	88.8	84.7	101.2	92.4	87.2	100.2	126.0	164.8
2020	89.8	67.7	57.1	103.0	132.9	71.7	73.1	59.4	48.9	31.4	84.2	111.7	94.8	102.7	126.2	112.3	154.6
2021	102.4	80.7	88.5	89.6	150.7	120.6	65.8	60.7	80.0	88.7	95.0	90.3	89.1	89.4	112.6	152.1	180.0
2022	128.1	101.8	94.4	112.4	203.8	106.0	95.2	103.7	91.6	95.1	96.1	108.7	107.1	119.4	143.9	220.0	238.7
2023	..	..	..	..	..	120.1	110.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	7.0	3.8	2.4	11.3	10.7	-6.6	2.3	15.3	11.3	1.7	-3.7	11.5	1.9	19.6	14.3	10.6	8.4
2015	-1.4	-10.5	0.9	-3.9	5.2	-14.5	-15.0	-5.5	-4.7	4.4	3.0	-1.2	-4.2	-5.9	-0.2	20.3	-2.1
2016	7.5	11.0	0.2	4.8	12.6	25.9	10.5	1.8	-1.3	-7.4	7.8	2.5	12.7	0.6	5.5	9.1	20.6
2017	-0.1	12.1	1.3	-7.0	-3.8	5.8	12.2	16.9	10.6	12.3	-13.3	-6.3	-18.1	2.4	-1.1	-9.3	-1.1
2018	1.9	-7.5	-1.2	8.1	6.8	-1.2	-5.7	-13.1	-5.4	-4.5	5.7	5.6	20.6	1.3	0.1	20.0	1.1
2019	-1.5	1.5	-2.8	-1.8	-2.3	3.6	5.6	-3.2	-10.4	1.3	0.2	3.2	-4.2	-4.1	-7.1	-19.6	15.8
2020	-10.3	-24.2	-32.5	10.6	-0.1	-23.0	-17.7	-31.4	-39.1	-64.6	-0.5	10.4	2.6	17.7	26.0	-10.9	-6.2
2021	14.1	19.2	54.9	-13.0	13.4	68.2	-10.0	2.3	63.4	182.2	12.8	-19.1	-6.0	-12.9	-10.8	35.5	16.4
2022	25.1	26.1	6.7	25.4	35.2	-12.1	44.8	70.7	14.5	7.2	1.2	20.4	20.3	33.5	27.8	44.6	32.7
2023	..	..	..	..	..	13.3	15.8	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Footwear and Leather Goods (£5,113m)																	
2014	86.0	71.1	81.1	88.1	105.0	73.5	65.2	73.3	80.1	76.2	85.8	85.1	98.9	81.8	90.7	93.2	125.8
2015	90.2	70.3	87.9	95.5	107.0	77.7	67.1	67.1	85.5	83.4	93.4	90.4	105.2	91.9	92.0	98.1	126.2
2016	94.3	75.3	88.0	100.1	113.8	80.7	65.8	78.6	84.2	88.9	90.4	103.8	106.5	92.1	96.9	105.1	134.4
2017	98.7	77.1	96.3	105.3	116.0	82.5	69.9	78.7	93.0	91.6	102.6	103.7	109.1	103.6	97.4	106.7	138.4
2018	93.3	77.2	89.3	98.3	108.1	86.1	72.6	73.8	84.6	88.9	93.5	103.3	104.7	89.2	88.8	100.5	129.6
2019	100.0	79.5	93.9	107.8	118.7	90.5	76.1	73.4	91.2	90.7	98.7	108.5	116.8	100.1	99.7	113.8	137.9
2020	71.8	72.2	39.4	86.0	89.4	95.8	75.0	46.5	30.1	31.5	53.3	70.5	97.1	89.5	85.0	70.6	107.9
2021	81.7	40.9	82.8	90.2	113.1	43.2	38.2	41.2	78.3	84.6	84.8	86.7	98.4	86.4	96.8	112.0	127.1
2022	108.6	77.9	98.5	115.1	142.7	76.3	77.9	79.3	99.8	95.5	99.8	114.5	118.6	112.9	118.3	136.0	167.6
2023	..	..	..	..	..	100.7	99.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	-0.5	-2.6	3.0	-0.6	-0.6	-10.8	-9.2	10.7	1.9	-1.3	7.2	3.5	7.3	-9.9	-1.1	2.6	-2.2
2015	4.8	-1.1	8.3	8.4	2.0	5.6	2.9	-8.6	6.7	9.5	8.8	6.2	6.4	12.3	1.4	5.3	0.3
2016	4.6	7.1	0.1	4.8	6.4	3.8	-1.9	17.2	-1.5	6.5	-3.2	14.8	1.2	0.3	5.4	7.1	6.5
2017	4.6	2.5	9.4	5.2	1.9	2.3	6.2	0.1	10.4	3.0	13.6	-	2.4	12.5	0.4	1.5	3.0
2018	-5.5	0.1	-7.2	-6.7	-6.8	4.4	3.9	-6.2	-9.0	-3.0	-8.9	-0.4	-4.0	-13.9	-8.8	-5.7	-6.3
2019	7.2	2.9	5.1	9.7	9.8	5.1	4.9	-0.6	7.7	2.1	5.6	5.0	11.5	12.3	12.2	13.2	6.4
2020	-28.2	-9.2	-58.0	-20.2	-24.7	5.8	-1.5	-36.6	-67.0	-65.3	-46.0	-35.0	-16.8	-10.6	-14.7	-38.0	-21.7
2021	13.9	-43.4	109.8	4.9	26.6	-54.9	-49.1	-11.4	160.5	168.6	59.1	23.0	1.3	-3.5	13.8	58.7	17.7
2022	32.8	90.6	19.0	27.7	26.2	76.6	104.1	92.5	27.4	12.8	17.7	32.1	20.5	30.7	22.3	21.3	31.9
2023	..	..	..	..	..	32.0	27.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Music and video recordings and equipment (£961m)																	
2014	111.1	99.5	89.2	97.6	159.1	110.5	95.9	91.4	88.9	85.5	92.4	97.5	98.0	97.2	110.8	138.4	214.2
2015	109.7	95.5	89.7	98.2	155.3	95.2	87.7	101.8	95.2	89.3	85.7	94.4	97.5	101.8	104.9	136.6	210.7
2016	104.2	99.3	88.1	87.2	142.3	103.1	99.0	96.3	93.4	88.2	83.9	84.5	87.7	89.0	94.8	132.7	188.0
2017	101.5	92.3	83.1	86.8	143.8	94.8	95.5	87.7	84.4	81.8	83.1	88.4	88.6	84.0	97.8	133.4	189.0
2018	102.3	95.7	84.4	93.4	135.6	102.2	88.8	95.9	87.9	77.6	86.9	89.8	95.1	94.8	95.7	133.8	168.9
2019	100.0	85.2	98.9	95.7	120.2	122.1	70.0	67.8	86.5	103.3	105.3	106.3	82.4	97.8	87.7	115.9	149.8
2020	85.8	76.7	51.1	84.3	131.9	84.4	79.8	66.5	45.4	45.0	60.6	75.9	83.8	91.4	117.6	127.0	147.2
2021	100.1	82.3	89.4	81.6	147.0	64.3	132.6	56.4	83.5	93.5	90.8	87.0	81.5	77.5	89.6	114.6	218.9
2022	81.3	74.8	72.4	68.7	109.2	84.9	73.0	68.1	72.3	77.0	68.8	64.0	65.8	74.7	84.8	114.8	124.3
2023	..	..	..	..	..	86.9	80.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	-7.5	-19.9	-1.2	3.8	-7.4	-22.7	-21.5	-17.6	1.8	-5.7	-	10.6	4.1	-1.3	1.6	5.2	-15.7
2015	-1.3	-4.1	0.6	0.6	-2.3	-13.8	-8.6	11.5	7.0	4.4	-7.3	-3.2	-0.6	4.7	-5.4	-1.3	-1.6
2016	-5.0	4.0	-1.8	-11.2	-8.4	8.3	12.9	-5.4	-1.9	-1.2	-2.1	-10.5	-10.1	-12.5	-9.6	-2.8	-10.8
2017	-2.6	-7.0	-5.7	-0.5	1.1	-8.1	-3.6	-8.9	-9.6	-7.2	-0.9	4.6	1.0	-5.6	3.2	0.5	0.6
2018	0.7	3.7	1.5	7.6	-5.7	7.9	-7.0	9.3	4.2	-5.2	4.6	1.6	7.3	12.9	-2.1	0.3	-10.6
2019	-2.2	-10.9	17.2	2.5	-11.3	19.5	-21.2	-29.3	-1.6	33.2	21.1	18.3	-13.3	3.1	-8.4	-13.4	-11.3
2020	-14.2	-10.0	-48.3	-11.9	9.7	-30.9	14.0	-2.0	-47.5	-56.5	-42.4	-28.6	1.7	-6.5	34.1	9.6	-1.7
2021	16.6	7.3	74.8	-3.2	11.5	-23.8	66.1	-15.2	83.7	107.8	49.8	14.7	-2.8	-15.2	-23.8	-9.8	48.7
2022	-18.8	-9.1	-19.0	-15.9	-25.7	32.0	-44.9	20.8	-13.4	-17.7	-24.2	-26.4	-19.3	-3.6	-5.3	0.2	-43.2
2023	..	..	..	..	..	2.3	9.7	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Computers and Telecommunications Equipment (£4,691m)																	
2014	97.9	84.1	77.6	92.7	138.4	91.5	82.4	78.0	86.3	76.7	71.4	83.3	77.4	112.5	126.2	139.3	147.3
2015	110.0	87.8	83.5	110.9	157.8	100.6	86.1	78.8	90.1	81.9	79.4	100.8	98.9	128.5	143.1	159.1	168.6
2016	121.0	99.7	102.7	110.8	170.7	105.0	99.8	95.3	117.5	97.1	95.3	104.1	100.7	124.2	166.4	160.5	182.3
2017	108.8	87.7	89.5	100.9	157.0	93.1	85.0	85.5	102.7	82.9	84.3	103.3	97.0	102.0	132.8	161.3	172.9
2018	101.6	91.4	80.4	89.6	144.8	103.4	87.6	85.0	86.4	79.1	76.7	82.8	91.7	93.3	136.6	139.6	155.5
2019	100.0	81.7	87.1	97.0	134.2	92.2	83.9	71.4	108.5	82.6	73.6	96.2	86.9	105.8	129.8	113.9	153.8
2020	65.8	73.4	32.1	60.0	97.2	83.2	81.3	57.4	31.4	28.3	35.6	57.9	60.9	61.0	78.8	95.6	113.2
2021	72.7	38.5	58.2	77.6	116.5	48.1	38.5	30.8	34.8	66.6	70.3	70.2	71.4	88.5	101.2	116.4	128.8
2022	87.7	79.9	72.5	82.0	116.5	90.5	80.4	71.1	85.9	73.6	60.8	75.1	73.0	94.7	124.1	102.2	121.8
2023	..	..	..	..	..	91.6	75.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	2.7	3.4	1.5	8.5	0.2	3.8	2.9	1.4	1.3	0.1	3.0	1.6	2.4	16.9	18.4	6.2	-12.8
2015	12.3	4.4	7.5	19.6	14.1	10.0	4.5	1.0	4.4	6.8	11.2	21.1	27.8	14.2	13.4	14.3	14.4
2016	10.0	13.6	23.0	-0.1	8.1	4.3	15.9	20.9	30.4	18.5	20.0	3.3	1.8	-3.3	16.2	0.9	8.2
2017	-10.1	-12.0	-12.8	-9.0	-8.0	-11.3	-14.9	-10.2	-12.6	-14.6	-11.6	-0.8	-3.6	-17.9	-20.2	0.5	-5.2
2018	-6.6	4.3	-10.2	-11.2	-7.8	11.0	3.0	-0.6	-15.9	-4.6	-9.0	-19.9	-5.5	-8.5	2.9	-13.4	-10.1
2019	-1.5	-10.7	8.3	8.3	-7.3	-10.8	-4.2	-16.0	25.6	4.4	-4.1	16.3	-5.2	13.3	-5.0	-18.4	-1.1
2020	-34.2	-10.1	-63.2	-38.2	-27.6	-9.8	-3.1	-19.6	-71.0	-65.7	-51.6	-39.9	-29.9	-42.3	-39.3	-16.1	-26.4
2021	10.5	-47.5	81.4	29.3	19.9	-42.2	-52.6	-46.3	10.5	135.0	97.3	21.4	17.1	45.1	28.3	21.8	13.9
2022	20.6	107.5	24.5	5.7	-	88.2	108.6	130.6	147.2	10.5	-13.5	7.0	2.3	7.0	22.7	-12.2	-5.4
2023	..	..	..	..	..	1.2	-6.4	..	..	..	..	..	..	..	..	..	..
Other Retail Sale in Specialised Stores NEC (£39,255m)																	
2014	83.1	71.9	82.1	79.5	99.6	64.8	71.3	79.5	77.5	82.8	85.1	87.6	78.3	74.1	82.0	91.0	120.6
2015	81.1	73.0	83.2	76.2	91.8	65.4	74.0	78.4	83.0	84.7	82.2	81.9	76.2	71.7	79.4	85.4	106.8
2016	86.9	73.3	87.0	84.0	103.2	66.9	71.4	79.8	85.4	87.2	88.0	91.0	83.0	79.2	87.6	95.6	121.8
2017	90.7	76.5	91.3	87.4	107.6	70.8	79.6	78.7	90.6	91.5	91.7	91.8	92.6	79.8	89.4	100.9	127.5
2018	93.7	79.9	92.6	92.4	109.9	74.5	81.0	83.4	93.7	94.9	90.0	96.4	94.3	87.8	91.3	109.1	125.5
2019	100.0	88.3	100.8	97.7	113.2	76.2	90.1	96.5	96.7	101.1	103.9	104.0	99.4	91.2	96.8	107.0	131.2
2020	91.1	78.6	61.6	101.9	123.3	81.2	89.9	67.0	37.4	53.9	87.0	108.3	99.2	99.1	110.3	110.8	143.8
2021	108.7	74.6	116.7	108.7	135.1	66.5	68.1	86.1	110.2	119.4	119.7	115.2	110.3	102.3	121.4	137.0	144.4
2022	116.5	105.4	118.9	109.4	132.1	96.8	100.4	116.3	113.5	119.9	122.5	119.2	108.3	102.5	120.2	131.2	142.4
2023	..	..	..	..	..	87.6	99.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	11.0	15.2	10.8	7.2	12.3	18.9	11.4	17.9	8.8	12.5	10.9	14.8	9.3	-0.7	8.4	9.4	16.4
2015	-2.4	1.6	1.4	-4.2	-7.9	0.9	3.9	-1.4	7.0	2.2	-3.4	-6.5	-2.6	-3.2	-3.1	-6.2	-11.4
2016	7.2	0.3	4.5	10.2	12.4	2.3	-3.5	1.9	2.9	3.0	7.1	11.1	8.9	10.6	10.3	12.0	14.0
2017	4.4	4.5	5.0	4.1	4.2	5.8	11.4	-1.4	6.1	4.9	4.1	0.9	11.6	0.7	2.0	5.6	4.7
2018	3.3	4.4	1.5	5.7	2.2	5.2	1.8	5.9	3.4	3.7	-1.8	5.0	1.8	10.1	2.1	8.1	-1.6
2019	6.7	10.5	8.9	5.7	3.0	2.2	11.2	15.8	3.2	6.6	15.5	7.9	5.4	3.9	6.0	-1.9	4.5
2020	-8.9	-11.0	-39.0	4.4	9.0	6.5	-0.2	-30.6	-61.3	-46.7	-16.3	4.1	-0.2	8.6	13.9	3.5	9.6
2021	19.3	-5.1	89.5	6.6	9.5	-18.0	-24.2	28.5	194.5	121.7	37.5	6.4	11.1	3.3	10.1	23.6	0.4
2022	7.1	41.4	1.9	0.7	-2.2	45.5	47.3	35.1	3.0	0.4	2.3	3.5	-1.8	0.2	-1.1	-4.2	-1.4
2023	..	..	..	..	..	-9.6	-0.9	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Mail Order (£47,392m)																	
2014	49.4	43.7	46.4	44.6	63.3	40.4	45.4	45.7	46.0	47.1	46.0	44.2	43.1	46.2	50.9	67.8	69.6
2015	55.2	50.1	51.1	51.1	68.4	50.5	48.3	51.3	51.4	49.6	52.1	52.3	48.1	52.7	57.3	77.0	70.5
2016	64.9	53.6	57.5	59.8	88.6	54.9	52.0	53.8	56.8	58.6	57.1	57.3	57.4	63.8	72.4	99.4	92.8
2017	77.6	66.2	70.1	73.2	101.1	65.4	65.6	67.3	70.0	68.8	71.2	69.3	69.5	79.3	83.5	114.6	104.3
2018	86.8	73.8	79.7	82.6	111.2	71.9	74.2	75.1	77.2	82.0	79.9	82.1	80.5	84.6	91.4	126.7	114.7
2019	100.0	87.7	91.7	96.4	124.2	83.4	85.7	92.7	90.9	92.1	91.9	100.9	93.0	95.7	103.0	129.7	136.8
2020	131.1	94.8	133.9	128.3	170.3	93.6	89.9	99.8	116.8	139.3	143.3	135.1	123.9	126.2	147.9	196.0	167.5
2021	137.8	138.4	132.0	120.5	160.5	140.6	134.9	139.5	138.4	131.3	127.3	124.0	116.0	121.3	132.3	177.4	169.6
2022	130.5	128.8	125.0	117.9	150.2	138.4	128.4	121.5	129.2	127.6	119.6	124.8	114.0	115.5	130.6	164.2	154.7
2023	..	..	..	..	..	125.8	124.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	15.5	13.5	20.8	13.6	15.2	8.3	18.8	15.0	21.1	22.8	19.1	14.3	9.0	16.7	13.9	20.0	12.5
2015	11.7	14.7	10.2	14.5	8.1	25.1	6.3	12.4	11.7	5.1	13.2	18.2	11.5	13.9	12.5	13.6	1.2
2016	17.5	6.9	12.5	17.0	29.5	8.7	7.7	4.8	10.4	18.2	9.7	9.6	19.5	21.0	26.4	29.1	31.8
2017	19.7	23.5	22.0	22.3	14.1	19.2	26.1	25.0	23.4	17.5	24.6	20.9	21.0	24.3	15.3	15.2	12.4
2018	11.9	11.6	13.7	12.9	10.0	10.0	13.2	11.7	10.3	19.1	12.2	18.6	15.8	6.8	9.4	10.6	10.0
2019	15.2	18.7	15.0	16.8	11.7	16.1	15.4	23.4	17.7	12.4	15.0	22.8	15.5	13.0	12.8	2.4	19.2
2020	31.1	8.1	46.1	33.0	37.0	12.1	5.0	7.7	28.5	51.2	56.0	33.9	33.3	32.0	43.5	51.1	22.5
2021	5.1	46.0	-1.5	-6.1	-5.7	50.2	49.9	39.7	18.5	-5.7	-11.1	-8.2	-6.4	-3.9	-10.5	-9.5	1.2
2022	-5.3	-6.9	-5.3	-2.1	-6.4	-1.6	-4.8	-12.9	-6.6	-2.8	-6.1	0.6	-1.7	-4.7	-1.3	-7.4	-8.8
2023	..	..	..	..	..	-9.1	-3.3	..	..	..	..	..	..	..	..	..	..
Other Non-store Retail (£2,559m)																	
2014	104.3	101.1	112.2	97.9	106.3	85.3	128.8	94.7	103.2	107.9	122.8	115.0	84.0	95.3	105.1	111.7	103.1
2015	90.3	86.1	94.5	84.9	95.6	65.9	105.9	86.5	88.5	86.5	105.8	99.8	72.9	82.8	98.3	103.1	87.4
2016	96.3	85.4	102.5	89.1	108.0	68.9	102.5	84.9	99.1	97.8	109.0	99.1	79.3	89.0	104.2	117.8	103.3
2017	87.9	83.7	86.3	84.5	96.9	74.1	81.6	93.1	88.4	84.9	85.9	87.1	85.8	81.5	100.0	101.0	91.1
2018	93.0	92.7	88.5	86.7	103.8	75.3	96.3	103.8	86.4	86.9	91.6	93.0	82.1	85.4	111.0	105.2	96.9
2019	100.0	86.1	103.9	99.8	110.3	53.6	103.5	98.1	115.7	100.9	96.8	107.9	87.5	103.2	117.3	118.2	98.3
2020	106.3	95.1	77.1	118.3	135.4	81.3	131.5	79.8	55.3	79.4	92.6	126.6	113.9	115.1	154.2	126.6	127.3
2021	125.7	119.2	127.8	122.5	133.2	113.2	117.3	125.5	115.6	126.5	138.7	136.9	121.1	112.1	137.4	143.5	121.7
2022	125.8	121.5	125.3	116.1	140.1	102.9	110.5	145.3	119.9	123.7	131.0	118.6	113.4	116.3	136.6	157.5	129.0
2023	..	..	..	..	..	108.3	115.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	-14.8	-4.7	-11.7	-23.6	-17.2	1.2	8.6	-16.6	-4.7	-14.8	-13.8	-19.7	-33.8	-18.7	-11.5	-18.5	-20.4
2015	-13.4	-14.8	-15.7	-13.2	-10.1	-22.7	-17.8	-8.7	-14.2	-19.9	-13.9	-13.2	-13.2	-13.1	-6.5	-7.7	-15.2
2016	6.6	-0.9	8.4	4.9	13.0	4.5	-3.3	-1.8	11.9	13.1	3.0	-0.6	8.8	7.6	6.1	14.3	18.2
2017	-8.7	-1.9	-15.8	-5.2	-10.3	7.6	-20.4	9.7	-10.8	-13.2	-21.2	-12.2	8.2	-8.5	-4.0	-14.3	-11.8
2018	5.8	10.7	2.5	2.6	7.1	1.5	18.0	11.5	-2.2	2.3	6.7	6.9	-4.3	4.8	11.0	4.1	6.3
2019	7.6	-7.2	17.3	15.1	6.2	-28.8	7.5	-5.5	33.8	16.1	5.7	16.0	6.5	20.9	5.6	12.4	1.4
2020	6.2	10.6	-25.8	18.5	22.8	51.7	27.1	-18.6	-52.2	-21.3	-4.3	17.3	30.1	11.5	31.5	7.0	29.6
2021	18.3	25.3	65.9	3.6	-1.6	39.1	-10.9	57.2	109.0	59.3	49.7	8.1	6.3	-2.6	-10.9	13.4	-4.4
2022	0.1	2.0	-2.0	-5.2	5.1	-9.0	-5.8	15.7	3.8	-2.2	-5.6	-13.3	-6.3	3.7	-0.6	9.8	6.0
2023	..	..	..	..	..	5.2	4.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2019)																	
Automotive Fuel, All Businesses (£45,862m)																	
2014	82.0	81.2	84.2	83.7	78.9	74.3	80.8	88.5	82.6	83.6	86.1	86.5	83.0	82.0	80.6	80.8	76.1
2015	77.1	73.8	79.6	78.2	77.0	72.9	72.4	75.7	77.8	79.1	81.3	79.8	76.8	77.9	77.8	79.6	74.1
2016	80.4	73.5	80.6	82.9	84.4	73.1	72.2	75.0	79.1	82.1	80.5	84.3	82.0	82.5	85.7	86.7	81.5
2017	86.6	83.4	87.3	85.9	89.6	79.6	85.4	84.8	85.9	90.7	85.6	85.2	85.3	87.1	89.3	92.0	88.0
2018	93.8	86.4	95.2	96.5	97.1	83.8	90.3	85.3	90.7	97.3	97.1	97.0	95.8	96.5	97.6	101.5	93.1
2019	100.0	95.0	102.9	101.9	100.2	88.5	96.6	98.9	100.7	104.2	103.6	104.1	102.5	99.8	102.1	101.7	97.4
2020	72.4	86.8	49.0	79.4	73.1	90.1	95.8	76.3	34.8	49.3	60.1	77.3	80.7	80.1	81.9	69.5	69.0
2021	93.4	69.7	94.6	104.7	104.7	60.2	67.9	78.8	89.9	94.7	98.4	102.6	104.7	106.2	101.2	111.4	102.1
2022	119.4	108.7	126.4	125.1	117.4	97.8	108.6	117.4	120.9	125.1	132.0	134.4	125.3	117.5	123.8	121.2	109.2
2023	..	..	..	..	..	104.6	107.0	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2014	-3.7	-3.4	-2.9	-5.4	-3.0	-2.5	-5.7	-0.5	-4.5	-4.4	-0.4	-4.4	-5.6	-6.1	-2.1	-2.1	-4.5
2015	-5.9	-9.1	-5.5	-6.6	-2.5	-1.9	-10.4	-14.4	-5.8	-5.3	-5.5	-7.7	-7.4	-4.9	-3.4	-1.4	-2.6
2016	4.2	-0.4	1.3	6.0	9.7	0.3	-0.3	-1.0	1.7	3.8	-1.0	5.6	6.8	5.8	10.1	8.9	10.0
2017	7.7	13.4	8.3	3.7	6.2	9.0	18.3	13.1	8.6	10.4	6.3	1.1	4.0	5.5	4.2	6.1	7.9
2018	8.3	3.6	9.0	12.3	8.3	5.2	5.8	0.7	5.5	7.2	13.4	13.8	12.4	10.9	9.3	10.3	5.8
2019	6.6	10.0	8.1	5.7	3.2	5.6	7.0	15.8	11.1	7.2	6.7	7.3	7.0	3.3	4.6	0.2	4.6
2020	-27.6	-8.6	-52.4	-22.1	-27.0	1.8	-0.9	-22.8	-65.5	-52.7	-42.0	-25.7	-21.3	-19.8	-19.8	-31.6	-29.2
2021	29.1	-19.7	93.1	31.8	43.2	-33.2	-29.1	3.2	158.4	91.9	63.6	32.7	29.7	32.7	23.6	60.2	48.0
2022	27.8	55.9	33.6	19.5	12.1	62.6	59.9	49.1	34.4	32.2	34.1	30.9	19.6	10.7	22.3	8.8	6.9
2023	..	..	..	..	..	6.9	-1.5	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

5 VALUE OF RETAIL SALES BY COMMODITY AT CURRENT PRICES NON-SEASONALLY ADJUSTED

Index 2019 = 100

	Total excluding fuel	Food, drink and tobacco ¹	Clothing and footwear	Household goods ¹	Other non - food ¹
Average weekly sales in 2019 (£millions)	7 546	2 979	1 388	1 277	1 902
Index numbers of sales per week					
	J43S	EAWN	EAWO	EAWP	EAWQ
2015	86.2	86.8	82.9	97.6	80.0
2016	89.1	88.8	84.7	101.5	84.5
2017	93.0	91.3	91.9	106.0	87.6
2018	96.7	95.7	94.9	104.4	94.4
2019	100.0	100.0	100.0	100.0	100.0
2020	100.4	107.6	79.7	113.6	95.5
2021	107.0	110.1	91.7	119.7	104.9
2022	112.0	113.6	107.4	115.8	110.5
2020 Q1	91.1	101.2	74.5	97.3	83.3
Q2	89.8	110.6	57.5	96.5	76.6
Q3	102.1	105.5	85.1	116.6	99.4
Q4	119.3	113.4	102.0	145.4	123.6
2021 Q1	93.5	108.3	60.0	110.4	83.5
Q2	107.4	109.7	95.3	119.5	104.6
Q3	103.8	105.8	94.8	112.2	101.5
Q4	123.4	116.6	116.7	136.6	129.9
2022 Q1	102.1	102.9	89.5	114.0	101.9
Q2	109.1	112.3	108.2	108.2	105.3
Q3	108.0	113.8	103.6	107.2	102.8
Q4	129.0	125.5	128.2	133.8	131.8
2020 Mar	91.2	110.7	57.9	97.5	80.9
Apr	78.8	108.3	42.1	79.2	59.4
May	88.6	112.0	51.0	95.7	74.9
Jun	99.5	111.2	75.0	110.9	91.6
Jul	103.4	107.3	84.7	115.6	102.6
Aug	101.0	105.6	84.0	115.2	96.8
Sep	101.9	103.9	86.3	118.5	98.9
Oct	109.1	105.8	91.8	134.2	110.1
Nov	118.9	113.4	90.6	158.4	121.7
Dec	127.8	119.6	119.4	143.9	136.0
2021 Jan	88.5	101.7	59.2	107.3	76.8
Feb	91.0	107.5	55.3	109.3	79.3
Mar	99.4	114.2	64.4	113.8	92.3
Apr	106.4	109.1	95.9	122.1	99.4
May	107.5	108.8	94.9	121.6	105.2
Jun	108.1	110.8	95.1	115.8	108.3
Jul	106.2	109.1	94.4	115.3	104.4
Aug	103.1	104.8	95.2	111.6	100.5
Sep	102.3	104.0	94.7	110.2	100.1
Oct	110.1	108.0	101.9	121.7	111.7
Nov	124.9	113.3	118.8	149.6	131.1
Dec	132.7	126.1	126.8	138.2	143.6
2022 Jan	99.5	98.4	86.7	118.7	97.9
Feb	100.8	103.5	89.9	110.4	98.0
Mar	105.1	106.0	91.6	113.2	108.3
Apr	108.7	110.0	106.7	114.6	104.1
May	109.2	111.8	109.3	107.5	106.3
Jun	109.3	114.6	108.6	103.7	105.4
Jul	111.9	117.1	108.0	109.6	108.1
Aug	106.7	114.3	100.8	104.0	101.0
Sep	106.0	110.8	102.3	107.8	100.1
Oct	114.6	115.1	110.8	116.9	115.1
Nov	129.3	122.1	126.2	148.2	130.3
Dec	140.2	136.5	143.8	135.9	146.2
2023 Jan	102.9	109.5	92.2	111.4	94.9
Feb	107.3	119.1	91.7	106.4	100.9

Estimates in this table have been produced by combining a breakdown of commodity sales from 54 large retailers with total sales from other retailers.

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

The quarterly indices are the weighted averages of the monthly indices for the months within the quarter, the weights being the number of weeks in each monthly period.

¹ The Food, drink and tobacco category, Household goods category and Other non-food category include revisions to the commodity classifications provided by respondents.

In July 2018, we increased our sample for the commodity breakdown from 31 to 54 retailers to improve coverage and better represent the commodities sold. Growth rates may not be comparable as a result. This does not impact the main retail sales data.

5 VALUE OF RETAIL SALES BY COMMODITY AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued

	Total excluding fuel	Food drink and tobacco	Clothing and footwear	Household goods	Other non - food
Percentage change latest 3 months on same 3 months a year ago					
	J45J	HN5T	HN5U	HN5V	HN5W
2020 Apr	-6.4	8.9	-31.7	-0.3	-18.1
May	-9.6	10.9	-45.2	-0.3	-23.8
Jun	-7.7	10.3	-41.7	5.6	-20.1
Jul	-1.1	9.5	-30.0	17.2	-8.0
Aug	2.8	8.2	-20.8	22.9	-0.6
Sep	4.3	6.3	-15.1	22.5	3.9
Oct	6.2	6.6	-12.7	25.2	6.7
Nov	7.1	7.8	-14.3	26.9	8.1
Dec	4.4	6.7	-14.0	20.0	4.1
2021 Jan	3.0	8.0	-17.9	15.8	1.8
Feb	0.1	7.3	-20.7	10.4	-3.3
Mar	2.6	7.0	-19.5	13.4	0.3
Apr	13.1	4.0	19.3	26.1	18.7
May	20.2	0.6	64.0	30.0	35.9
Jun	19.6	-0.8	65.8	23.9	36.6
Jul	10.3	-0.5	34.4	9.0	18.1
Aug	4.8	0.1	17.5	0.6	8.4
Sep	1.7	0.3	11.4	-3.8	2.2
Oct	1.1	0.4	11.2	-6.7	2.0
Nov	2.1	0.6	16.8	-7.2	3.5
Dec	3.4	2.8	14.4	-6.0	5.1
2022 Jan	6.3	1.3	21.7	-1.0	10.8
Feb	7.9	0.2	27.0	1.4	15.1
Mar	9.2	-5.0	49.2	3.3	22.0
Apr	5.9	-3.7	34.2	-1.9	14.8
May	3.3	-1.8	21.8	-5.8	8.1
Jun	1.6	2.4	13.6	-9.4	0.7
Jul	2.5	4.4	14.5	-9.1	0.3
Aug	3.1	6.3	11.7	-7.6	0.2
Sep	4.1	7.6	9.3	-4.4	1.3
Oct	3.7	7.3	7.6	-4.1	1.2
Nov	3.7	6.9	7.6	-2.2	0.8
Dec	4.6	7.6	9.9	-2.0	1.4
2023 Jan	4.4	8.9	9.4	-2.6	-0.1
Feb	5.3	11.0	8.5	-3.5	0.8
Percentage change latest month on same month a year ago					
	J3L2	HN5X	HN5Y	HN5Z	HN62
2020 Apr	-18.7	8.1	-56.3	-14.7	-37.4
May	-8.7	11.1	-46.9	5.2	-22.0
Jun	1.7	11.4	-27.0	22.6	-5.0
Jul	2.9	5.8	-18.0	22.4	1.7
Aug	4.2	6.9	-15.8	23.9	2.5
Sep	5.7	6.3	-11.9	21.6	6.9
Oct	8.6	6.8	-10.4	30.7	10.5
Nov	7.3	10.7	-20.3	29.0	7.2
Dec	-0.2	3.8	-12.0	7.0	-1.6
2021 Jan	-2.3	8.5	-32.0	8.6	-7.1
Feb	-0.7	8.7	-30.6	14.8	-8.9
Mar	9.0	3.2	11.2	16.7	14.1
Apr	34.9	0.8	127.7	54.1	67.1
May	21.3	-2.8	86.3	27.0	40.5
Jun	8.6	-0.3	26.8	4.4	18.2
Jul	2.8	1.7	11.5	-0.3	1.7
Aug	2.1	-0.8	13.3	-3.1	3.9
Sep	0.4	-	9.8	-7.0	1.2
Oct	0.9	2.1	11.0	-9.4	1.4
Nov	5.1	-0.1	31.2	-5.6	7.7
Dec	3.8	5.4	6.2	-4.0	5.6
2022 Jan	12.4	-3.2	46.3	10.6	27.5
Feb	10.7	-3.7	62.6	1.1	23.6
Mar	5.7	-7.2	42.2	-0.5	17.3
Apr	2.1	0.8	11.2	-6.1	4.8
May	1.6	2.8	15.1	-11.6	1.0
Jun	1.1	3.4	14.2	-10.5	-2.6
Jul	5.3	7.3	14.4	-4.9	3.5
Aug	3.5	9.0	5.9	-6.8	0.5
Sep	3.6	6.5	8.0	-2.1	0.1
Oct	4.1	6.6	8.8	-3.9	3.1
Nov	3.5	7.7	6.2	-0.9	-0.6
Dec	5.7	8.3	13.4	-1.7	1.9
2023 Jan	3.4	11.2	6.4	-6.1	-3.1
Feb	6.5	15.1	2.0	-3.6	2.9

6 YEAR TO DATE VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

Index numbers of sales per week and percentage change on a year earlier

Index 2019=100

	ALL BUSINESSES		SMALL BUSINESSES ¹		LARGE BUSINESSES ²	
	INDEX	% CHANGE	INDEX	% CHANGE	INDEX	% CHANGE
CURRENT YEAR UP TO FEBRUARY 2023						
ALL RETAILING INCLUDING AUTOMOTIVE FUEL⁴	105.2	4.7	109.8	-0.8	103.9	6.4
ALL RETAILING EXCLUDING AUTOMOTIVE FUEL⁴	105.1	5.0	110.1	-0.5	103.7	6.8
PREDOMINANTLY FOOD STORES	109.5	9.6	119.6	12.8	108.0	9.1
Non-specialised stores with food beverages and tobacco predominating	108.7	9.0	119.8	13.5	107.6	8.6
Specialist food stores	129.3	25.9	..	..	..	..
Retail sale of alcoholic drinks, other beverages and tobacco	92.4	-9.0	..	..	..	..
PREDOMINANTLY NON-FOOD STORES	95.5	4.5	102.4	-0.2	92.9	6.5
Non-specialised stores	89.1	6.8	95.7	-14.4	88.6	9.2
Textile, clothing & footwear stores	92.4	17.2	130.9	73.4	86.2	8.6
Retail sale of textiles	115.2	14.5	..	..	..	..
Retail sale of clothing	91.1	15.8	121.3	79.7	86.8	8.2
Retail sale of footwear & leather goods	100.0	29.7	..	..	..	..
Household goods stores	105.2	-0.9	107.1	-3.4	104.3	0.3
Retail sale of furniture, lighting & household articles	112.1	3.9	..	..	..	..
Retail sale of electrical household appliances	86.6	-14.7	..	..	..	..
Retail sale of hardware, paints & glass	109.4	0.3	..	..	..	..
Retail sale of audio and video recording and equipment	83.5	5.7	..	..	..	..
Other non-food stores	96.2	-2.1	93.7	-11.1	98.4	7.0
Retail sale of pharmaceutical, medical, cosmetic & toilet goods ³	108.2	13.2	..	..	..	..
Retail sale of books, newspapers & stationery	81.0	3.2	..	..	..	..
Retail sale of floor coverings	182.8	-4.4	..	..	..	..
Retail sale of computers and telecomms	83.4	-2.4	..	..	..	..
Other retail sale in specialised stores not elsewhere classified including: jewellery; sports goods; and second-hand goods	93.5	-5.2	..	..	..	..
NON-STORE RETAIL	124.3	-5.8	118.1	-13.6	128.0	-0.9
Retail sale via mail order houses	125.0	-6.3	..	..	..	..
Non-store retail excluding mail order	111.8	4.8	..	..	..	..
PREDOMINANTLY AUTOMOTIVE FUEL⁴	105.8	2.5	..	..	..	..

1 Small retailers are those with less than 100 employment

2 Large retailers are those with greater than 99 employment

3 National Health Service receipts are excluded

4 Predominantly automotive fuel also includes sale of fuel by supermarkets

5 Year to date (January to current month)

CPSA1 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME MONTH A YEAR EARLIER

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change on same month a year earlier										
	J5BS	J3MK	IDIF	IDIG	IDIE	IDIK	IDIL	IDIH	J5B2	JO3E
2020 Apr	-23.6	-18.6	6.8	-54.0	-25.4	-69.5	-51.3	-59.1	22.0	-65.6
May	-13.7	-9.1	8.3	-42.1	-13.8	-61.6	-31.1	-49.0	49.3	-52.5
Jun	-3.1	1.4	7.4	-17.9	-7.2	-35.4	-1.8	-18.7	50.8	-42.1
Jul	0.4	3.4	3.3	-5.9	-6.5	-23.5	10.4	0.7	34.7	-26.0
Aug	2.1	4.9	3.9	-3.1	-4.2	-15.1	12.6	-1.2	35.1	-21.6
Sep	3.5	6.2	4.5	0.1	-0.6	-13.8	10.9	6.2	32.9	-20.3
Oct	5.1	8.0	3.7	2.2	-0.5	-13.4	16.4	9.1	41.9	-19.8
Nov	0.8	4.5	6.0	-8.3	-0.9	-32.1	14.6	-5.9	43.6	-31.4
Dec	2.1	6.4	3.8	-2.2	-4.0	-16.6	12.7	2.6	45.0	-33.4
2021 Jan	-7.3	-4.3	4.8	-26.7	-16.6	-48.0	-9.1	-24.2	43.8	-32.8
Feb	-4.3	-1.5	6.9	-22.8	-3.3	-51.3	3.2	-25.6	44.8	-28.5
Mar	6.8	7.0	-0.3	4.9	-0.9	-11.5	21.2	9.9	39.3	4.7
Apr	42.0	36.5	2.3	124.0	38.0	195.5	149.6	154.4	19.7	152.5
May	25.4	21.4	-3.7	85.8	15.4	144.8	84.1	121.8	-5.8	91.8
Jun	12.3	8.9	0.9	27.2	4.9	42.0	18.5	38.5	-7.6	63.2
Jul	4.9	2.6	2.0	7.8	1.7	17.0	6.4	5.9	-7.8	32.1
Aug	4.4	2.2	0.5	6.9	0.2	10.8	2.4	11.0	-5.0	29.3
Sep	3.1	0.7	-0.3	2.9	0.7	10.7	-5.2	3.7	-2.5	32.0
Oct	2.7	0.9	1.5	4.9	-0.6	14.9	-5.1	7.5	-10.1	23.6
Nov	9.4	5.5	-0.4	17.9	-1.4	52.8	-3.5	24.2	-7.4	60.8
Dec	7.5	4.0	4.6	5.4	-1.0	14.2	-0.3	6.7	-0.9	53.9
2022 Jan	17.4	13.7	-0.7	42.5	15.1	75.1	24.0	54.0	-2.5	63.1
Feb	15.5	11.6	-1.9	39.1	5.4	106.4	8.8	52.9	-6.0	61.1
Mar	11.5	8.3	-2.6	31.1	3.2	79.6	6.8	41.6	-11.5	46.5
Apr	3.2	0.1	-1.2	4.1	-1.4	11.4	-6.0	8.7	-6.7	36.9
May	4.5	1.4	3.1	1.5	0.7	15.7	-11.2	0.2	-2.9	36.2
Jun	3.8	1.1	3.0	1.7	2.9	12.9	-10.1	0.3	-5.5	30.7
Jul	7.6	5.2	6.8	5.7	7.3	16.7	-8.1	5.4	-0.6	30.3
Aug	5.3	3.6	7.4	1.8	3.4	7.5	-5.5	1.2	-1.6	21.3
Sep	4.3	3.8	6.6	3.7	1.3	10.6	-0.2	1.9	-3.5	8.8
Oct	5.9	4.1	6.8	3.3	0.8	11.6	-3.5	2.3	-0.8	22.3
Nov	4.7	4.2	7.9	4.2	4.9	10.3	5.2	-1.5	-5.9	9.1
Dec	3.6	3.0	6.5	5.7	6.5	20.3	-4.0	0.2	-12.6	8.8
2023 Jan	4.3	4.0	8.7	4.0	6.2	19.8	-0.6	-5.5	-8.1	7.1
Feb	5.5	6.3	11.3	5.2	7.4	14.4	-1.9	1.1	-4.0	-1.1
Revision to percentage change on same month a year earlier										
2020 Apr	-0.1	-	-	-0.1	-0.1	-	0.1	-	-	-
May	-0.1	-	-	-0.1	-0.1	-	-0.2	-	-0.1	0.1
Jun	-	-0.1	-	-	-0.1	-	-0.2	-	-0.1	0.1
Jul	-	-	-	-	0.1	-	-0.1	0.2	-0.1	-
Aug	-	-	-	0.1	-	-	-	0.2	-0.1	-
Sep	-	-	-	-	-0.1	-	-	-	-0.1	-
Oct	-0.1	-	-	-0.1	-0.1	-	-	-0.4	-	-
Nov	-	-	-	-	0.1	0.1	0.2	-0.1	0.2	-0.1
Dec	-	-	-	-0.1	0.1	0.2	-0.2	-0.2	0.4	-
2021 Jan	-	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	-0.1
Feb	-	-	-0.1	0.1	-0.2	-0.1	0.3	0.2	-0.5	0.2
Mar	-	-	-0.1	-	-0.1	-0.1	0.1	-	-0.2	0.1
Apr	-	-	-	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0.1
May	-0.1	-0.1	-	-0.1	-0.1	-0.5	0.1	-0.1	-0.1	-
Jun	-	-	0.1	-0.1	-0.1	-	-0.2	-0.1	-0.1	-
Jul	-	-	-	-	0.1	-	-	-	-0.1	-
Aug	-	-	-	-	-0.1	-	-	-	-0.1	-
Sep	-	-	-	-	-	0.1	-	-0.1	-	-
Oct	-	-	-	0.2	-	-	0.1	0.5	-	-0.1
Nov	0.1	0.1	-	0.1	0.1	-	-	-	0.1	-0.2
Dec	0.1	0.1	0.1	0.1	0.1	0.2	-0.2	0.1	0.3	-0.2
2022 Jan	0.1	0.2	0.1	0.3	0.3	0.4	-	0.3	0.1	-0.3
Feb	-	-0.1	-0.1	-	-0.2	-0.4	1.0	-0.1	-0.5	0.4
Mar	0.1	0.1	-	-	-	-0.1	0.7	-0.2	-0.1	0.8
Apr	-	-0.1	-	-	-0.1	-0.1	-0.1	-	-0.3	0.7
May	-	-0.1	0.1	-0.1	-	-0.2	-0.2	0.1	-0.3	0.6
Jun	-	-0.1	-	-0.1	-0.1	0.1	-0.2	-0.1	-0.5	0.5
Jul	-	-	0.4	-0.4	0.1	0.1	0.3	-1.6	-0.2	0.5
Aug	-	-	0.6	-0.6	-	0.1	0.1	-2.0	-0.2	0.5
Sep	0.3	0.3	0.6	0.2	-	0.8	-0.1	-0.2	-0.2	0.4
Oct	0.5	0.4	0.6	0.6	-0.1	0.6	-0.1	1.4	-0.5	0.5
Nov	0.4	0.4	0.5	0.6	-0.8	0.6	0.3	1.5	-1.0	0.4
Dec	0.1	0.1	0.1	0.4	-0.6	0.6	-0.5	1.5	-0.9	0.5
2023 Jan	0.2	0.3	0.7	-0.3	-0.3	1.0	-2.0	-0.4	0.7	-0.5

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

CPSA2 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE 3 MONTHS ON SAME PERIOD A YEAR EARLIER

Predominantly non-food stores										
	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change 3 months on same period a year earlier										
	J5BY	J45L	IEAU	IEAX	IEAR	IEBJ	IEBM	IEBA	J5BA	JO6B
2020 Apr	-9.5	-7.2	6.5	-24.8	-8.7	-35.6	-19.3	-28.4	9.9	-29.2
May	-13.9	-10.3	8.5	-37.5	-12.2	-54.4	-29.3	-42.8	23.9	-45.3
Jun	-12.6	-7.9	7.5	-36.3	-14.8	-53.9	-25.9	-40.2	41.5	-52.5
Jul	-5.2	-1.1	6.4	-21.5	-9.0	-39.6	-7.1	-21.8	45.1	-40.3
Aug	-0.4	3.1	5.1	-9.7	-6.1	-25.5	6.3	-7.4	40.8	-30.9
Sep	2.1	4.9	3.9	-2.7	-3.6	-17.2	11.3	2.2	34.1	-22.5
Oct	3.6	6.3	4.1	-0.3	-1.7	-14.1	13.1	4.8	36.3	-20.6
Nov	3.2	6.2	4.7	-1.8	-0.6	-19.2	13.7	3.3	38.9	-23.6
Dec	2.6	6.3	4.5	-2.7	-2.0	-20.4	14.4	2.0	43.6	-28.7
2021 Jan	-1.2	2.4	4.7	-11.8	-7.0	-31.3	6.6	-8.5	44.2	-32.6
Feb	-2.8	0.6	5.0	-16.2	-7.7	-37.2	3.1	-14.5	44.5	-31.7
Mar	-1.4	0.6	3.6	-15.5	-6.6	-39.7	5.5	-14.3	42.3	-19.8
Apr	12.2	12.1	2.6	16.0	8.0	0.4	37.7	19.8	34.1	12.6
May	22.2	19.7	-0.6	54.7	14.2	71.6	66.8	71.8	16.5	56.8
Jun	24.2	20.1	-0.1	64.9	17.1	99.4	63.4	84.2	0.2	91.9
Jul	13.5	10.3	-0.2	33.1	6.9	51.7	29.0	41.9	-7.1	58.3
Aug	7.5	4.9	1.1	14.3	2.4	23.2	9.4	18.6	-6.9	41.2
Sep	4.0	1.7	0.7	5.6	0.9	12.5	0.6	6.6	-4.9	31.2
Oct	3.4	1.2	0.5	4.7	0.2	12.0	-2.9	7.1	-5.7	28.5
Nov	4.9	2.2	0.2	7.8	-0.4	22.8	-4.6	10.7	-6.4	37.2
Dec	6.6	3.5	2.1	8.9	-1.0	24.5	-2.8	12.0	-5.7	45.6
2022 Jan	11.0	7.3	1.4	19.0	3.3	40.3	5.0	24.4	-3.4	58.8
Feb	12.8	9.2	0.9	25.0	5.6	51.7	9.1	32.1	-2.9	58.9
Mar	14.5	10.9	-1.8	36.8	7.2	85.7	12.2	48.6	-7.0	55.5
Apr	9.9	6.6	-1.9	23.5	2.4	56.0	3.1	32.5	-8.3	47.2
May	6.6	3.5	-0.5	12.2	1.0	31.8	-3.1	16.5	-7.4	40.1
Jun	3.8	0.9	1.7	2.4	0.9	13.3	-9.2	2.7	-5.1	34.2
Jul	5.2	2.4	4.2	2.8	3.6	14.9	-9.9	1.8	-3.2	32.2
Aug	5.4	3.1	5.5	2.9	4.4	12.4	-8.1	2.1	-2.9	27.6
Sep	5.6	4.1	6.9	3.7	3.8	11.5	-4.4	2.7	-2.1	19.1
Oct	5.1	3.8	6.9	3.0	1.8	10.0	-2.9	1.8	-2.1	16.7
Nov	4.9	4.0	7.1	3.7	2.2	10.8	0.5	1.0	-3.4	12.9
Dec	4.6	3.7	7.0	4.5	4.2	14.4	-1.0	0.3	-7.1	12.8
2023 Jan	4.1	3.6	7.6	4.7	5.9	16.9	-0.1	-2.1	-9.2	8.4
Feb	4.4	4.3	8.6	5.0	6.7	18.3	-2.3	-1.3	-8.7	5.1
Revision to percentage change 3 months on same period a year earlier										
2020 Apr	-	-	-	-	-0.1	-0.1	0.2	0.1	-	0.1
May	-	-0.1	-	-0.1	-0.1	-	-	-	-	-
Jun	-	-	-	-	-0.1	-	-0.2	-	-0.1	0.1
Jul	-	-	-	-	-	-0.1	-0.2	0.1	-0.1	0.1
Aug	-	-	-	-	-0.1	-	-0.1	0.1	-	-
Sep	-	-	-	0.1	-0.1	-	-	0.1	-0.1	-
Oct	-	-0.1	-	-0.1	-0.1	-	-	-	-0.1	-0.1
Nov	-	-0.1	-	-	-	-	0.1	-0.2	-	-0.1
Dec	-	-	-	-0.1	-	-	-0.1	-0.2	0.2	-0.1
2021 Jan	0.1	-	-	-0.1	0.1	0.1	-	-0.1	0.2	-0.1
Feb	-	-	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-0.1	-0.2	0.2	0.1	-0.2	0.1
Apr	-	-0.1	-0.1	-	-0.2	-0.1	0.1	-	-0.2	0.1
May	-	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.1
Jun	-0.1	-0.1	-	-0.1	-0.1	-0.2	-	-0.2	-	-
Jul	-	-0.1	-	-0.1	-	-0.1	-0.1	-0.2	-0.1	0.1
Aug	-	-	-	-	-0.1	0.1	-0.1	-0.1	-0.1	-
Sep	-	-	0.1	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	0.2	-0.1	-0.1
Nov	0.1	-	-	0.1	-	-	0.1	0.2	0.1	-0.1
Dec	0.1	0.1	-	0.1	0.1	0.1	-0.1	0.2	0.2	-0.1
2022 Jan	0.1	0.1	-	0.2	0.1	0.3	-0.1	0.2	0.2	-0.2
Feb	-	0.1	-	0.1	0.1	-	0.3	0.2	0.1	-
Mar	0.1	-	-	0.1	-	-0.1	0.7	-	-0.1	0.3
Apr	-	-	-	-	-0.1	-0.2	0.5	-0.1	-0.2	0.6
May	-	-	-	-	-	-0.2	0.2	-	-0.2	0.7
Jun	-	-0.1	-	-	-	-	-0.2	-	-0.4	0.6
Jul	-	-0.1	0.2	-0.2	-	-	-0.1	-0.5	-0.3	0.5
Aug	-	-0.1	0.3	-0.4	-	0.2	-	-1.1	-0.4	0.5
Sep	0.1	-	0.5	-0.3	0.1	0.4	0.1	-1.2	-0.3	0.5
Oct	0.3	0.2	0.6	0.1	-	0.6	-	-0.2	-0.3	0.5
Nov	0.4	0.3	0.6	0.4	-0.3	0.7	0.1	0.9	-0.5	0.5
Dec	0.3	0.3	0.3	0.6	-0.5	0.6	-0.1	1.4	-0.8	0.5
2023 Jan	0.2	0.2	0.4	0.3	-0.6	0.7	-0.7	0.9	-0.4	0.2

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

CPSA3 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED

PERCENTAGE CHANGE ON PREVIOUS MONTH

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly non-food stores							Predominantly automotive fuel ¹
	AGG 21	AGG 21X	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change on previous month										
	J5BT	J45X	IEAS	IEAV	IEAP	IEBH	IEBK	IEAY	J5B3	JO69
2020 Apr	-18.3	-14.9	-2.8	-42.3	-24.8	-51.1	-46.8	-46.7	17.6	-54.6
May	12.4	11.2	1.2	24.6	15.5	21.2	42.2	24.8	22.5	36.6
Jun	13.9	13.4	-	45.0	8.1	74.1	44.9	64.5	2.5	23.5
Jul	4.6	3.1	-3.6	14.5	2.0	19.2	9.7	23.2	-3.1	27.5
Aug	1.3	1.0	1.1	2.5	1.9	9.8	3.0	-2.3	-2.8	4.7
Sep	1.1	1.2	1.0	2.9	1.5	1.1	1.6	5.8	-2.4	0.1
Oct	1.1	1.0	-0.8	1.2	2.1	-1.0	2.6	1.4	5.5	2.2
Nov	-4.5	-3.6	1.8	-10.6	-1.6	-22.4	-1.6	-13.3	0.4	-15.3
Dec	1.2	1.1	-3.6	6.8	-2.8	23.9	-1.1	8.1	0.3	2.6
2021 Jan	-8.2	-8.6	3.2	-23.7	-12.9	-35.5	-19.6	-24.2	-1.3	-3.5
Feb	2.2	1.9	1.4	3.7	14.6	-9.6	14.6	-3.3	-0.4	6.2
Mar	4.0	3.3	1.0	9.0	2.6	16.8	4.7	13.4	-1.8	12.4
Apr	8.6	8.5	-0.3	23.1	4.8	63.3	9.5	23.3	1.0	9.4
May	-0.7	-1.1	-4.7	3.4	-3.3	0.4	4.9	8.8	-3.6	3.8
Jun	2.0	1.7	4.7	-0.7	-1.7	1.0	-6.7	2.7	0.6	5.1
Jul	-2.3	-2.9	-2.5	-3.0	-1.1	-1.8	-1.5	-5.9	-3.4	3.1
Aug	0.8	0.6	-0.5	1.7	0.5	3.9	-0.8	2.4	0.1	2.5
Sep	-0.1	-0.3	0.3	-1.0	2.0	1.1	-5.9	-1.2	0.2	2.2
Oct	0.7	1.3	0.9	3.2	0.8	2.8	2.7	5.1	-2.8	-4.3
Nov	1.6	0.7	-	0.5	-2.5	3.3	0.2	0.2	3.5	10.3
Dec	-0.5	-0.3	1.2	-4.5	-2.4	-7.5	2.1	-7.2	7.3	-1.8
2022 Jan	0.2	-	-2.0	3.1	1.3	-1.0	-	9.4	-2.8	2.3
Feb	0.5	-	0.2	1.2	4.9	6.5	0.5	-4.0	-3.9	4.9
Mar	0.4	0.1	0.3	2.8	0.4	1.6	2.8	5.0	-7.6	2.2
Apr	0.6	0.4	1.1	-2.3	0.2	1.3	-3.7	-5.4	6.5	2.2
May	0.5	0.2	-0.6	0.8	-1.3	4.2	-0.9	0.3	0.4	3.2
Jun	1.3	1.4	4.7	-0.5	0.4	-1.5	-5.5	2.8	-2.2	0.9
Jul	1.2	1.0	1.1	0.8	3.1	1.6	0.7	-1.1	1.7	2.8
Aug	-1.4	-1.0	-	-2.0	-3.2	-4.3	1.9	-1.5	-0.8	-4.6
Sep	-1.1	-0.1	-0.4	0.8	-0.1	4.0	-0.5	-0.5	-1.8	-8.4
Oct	2.3	1.7	1.1	2.8	0.4	3.7	-0.8	5.6	-	7.6
Nov	0.5	0.8	1.0	1.3	1.4	2.0	9.3	-3.6	-1.8	-1.6
Dec	-1.5	-1.4	-0.1	-3.1	-0.8	0.9	-6.8	-5.6	-0.4	-2.1
2023 Jan	0.9	1.0	0.1	1.5	0.9	-1.4	3.5	3.2	2.1	0.7
Feb	1.6	2.2	2.7	2.3	6.2	1.8	-0.9	2.6	0.4	-3.1
Revision to percentage change on previous month										
2020 Apr	-	-	-	-	-0.1	0.2	-	-0.1	-	-
May	-	-	-	-0.3	0.1	-	-1.1	-0.2	-	-0.1
Jun	-	0.1	-	0.2	-0.1	0.2	0.3	0.6	-	-
Jul	0.1	0.1	-	0.3	0.6	-0.1	0.1	0.4	-	-
Aug	-	-	-	-0.1	-0.6	-	-	0.1	0.1	-0.1
Sep	-0.1	-0.1	-	-0.1	-	-	0.1	-0.6	-	-
Oct	-	-	-	-	0.1	-	-	-0.1	0.1	-0.1
Nov	0.2	0.1	-	0.2	0.4	0.6	0.3	-0.2	0.1	-0.1
Dec	-	-	-	-0.1	0.3	-0.1	-0.7	-	0.2	0.1
2021 Jan	0.2	0.2	-	0.5	0.1	0.3	0.8	0.7	-0.2	-0.1
Feb	-0.3	-0.4	-0.3	-0.6	-1.2	-1.6	0.2	-0.3	-0.4	0.9
Mar	-	-	-	-0.1	0.1	0.2	-0.4	-0.2	0.1	-0.4
Apr	-	-0.1	0.1	-0.1	-	0.5	-0.2	-0.3	-	-0.1
May	-0.1	-0.1	-	-0.2	0.2	-0.1	-0.7	-0.2	-0.1	-
Jun	0.1	0.1	-	0.2	-0.1	0.3	-	0.3	0.1	-
Jul	0.1	0.1	-	0.3	0.7	-0.1	0.2	0.3	-0.2	-0.1
Aug	-	-	-0.1	-0.1	-0.7	-	0.1	0.1	-	-0.1
Sep	-0.1	-	0.1	-0.2	-	0.1	0.1	-0.7	0.1	-
Oct	-	0.1	-	0.2	0.1	-	0.1	0.4	0.1	-0.1
Nov	0.1	0.1	-	0.2	0.5	0.9	0.4	-0.6	0.3	-0.1
Dec	-	0.1	0.1	-0.1	0.3	-	-1.1	-	0.3	0.1
2022 Jan	0.2	0.3	-	0.8	0.3	0.6	1.3	1.0	-0.3	-0.2
Feb	-0.4	-0.6	-0.4	-0.9	-1.6	-2.4	1.0	-0.5	-0.9	1.4
Mar	0.1	-	-	-0.1	0.2	0.2	-0.5	-0.2	0.4	-0.1
Apr	-0.1	-0.1	0.1	-0.2	-	0.3	-1.0	-0.1	-0.2	-0.2
May	-0.1	-0.1	-	-0.2	0.2	-0.3	-0.8	-	-	-0.1
Jun	0.1	0.1	0.1	0.2	-0.1	0.5	0.1	0.1	-0.2	-0.1
Jul	0.1	0.1	0.4	-	0.8	-0.1	0.8	-1.0	0.2	-
Aug	-0.1	-0.1	-	-0.3	-0.7	-	-0.3	-0.1	0.1	-0.1
Sep	0.2	0.3	0.1	0.6	-	0.7	0.1	1.1	0.1	-0.1
Oct	0.2	0.3	-	0.6	-	-0.2	-0.1	2.1	-0.1	-0.1
Nov	-	0.1	-0.1	0.1	-0.2	0.8	1.0	-0.5	-0.2	-0.1
Dec	-0.1	-0.1	-0.3	-0.3	0.6	-	-1.8	-	0.2	0.1
2023 Jan	0.3	0.5	0.7	0.1	0.4	1.0	-0.2	-0.9	1.4	-1.1

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

CPSA4 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED

PERCENTAGE CHANGE 3 MONTHS ON PREVIOUS 3 MONTHS

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change 3 months on previous 3 months										
	J5BX	J45K	IEAT	IEAW	IEAQ	IEBI	IEBL	IEAZ	J5B9	JO6A
2020 Apr	-10.3	-7.9	5.2	-24.4	-8.4	-35.6	-19.7	-27.2	5.4	-30.1
May	-14.7	-11.0	7.2	-37.4	-12.2	-54.5	-30.0	-42.3	20.4	-46.1
Jun	-10.9	-6.9	2.9	-31.4	-14.3	-47.1	-23.9	-34.3	38.6	-47.7
Jul	5.7	7.6	0.5	4.6	0.1	-5.6	14.6	9.5	38.5	-15.1
Aug	17.6	16.9	-2.1	46.1	8.3	65.9	50.1	64.7	20.7	27.1
Sep	18.4	15.8	-2.1	53.6	13.6	80.8	51.0	71.7	1.2	61.3
Oct	9.7	8.2	-1.0	26.6	7.6	41.7	23.3	32.2	-4.2	31.1
Nov	3.0	2.6	0.4	7.2	4.4	6.2	8.5	8.6	-2.2	8.6
Dec	-0.5	-	-	-1.4	1.4	-6.1	3.0	-2.6	3.4	-6.4
2021 Jan	-5.1	-4.4	-	-11.9	-5.6	-20.3	-6.1	-13.1	3.2	-13.3
Feb	-5.9	-5.7	-0.3	-14.4	-7.1	-21.6	-9.6	-17.1	1.7	-8.2
Mar	-6.1	-6.7	2.9	-18.6	-5.3	-32.8	-10.9	-22.0	-1.9	1.6
Apr	1.9	0.8	3.1	-0.6	6.3	-5.8	3.8	-4.7	-2.0	16.8
May	7.2	5.9	1.5	15.5	8.6	24.2	13.2	15.9	-2.9	23.7
Jun	12.3	11.2	-0.8	33.8	7.4	74.9	17.9	41.2	-2.4	25.0
Jul	7.0	5.9	-2.2	20.0	-1.0	42.6	7.3	29.6	-4.0	19.3
Aug	3.4	2.4	-0.5	8.0	-2.8	19.0	-1.5	13.7	-3.5	14.5
Sep	-0.8	-1.9	-1.4	-1.7	-2.2	2.0	-7.0	-0.7	-3.9	10.3
Oct	-0.1	-0.7	-0.3	-0.4	0.8	4.6	-7.2	-0.2	-2.8	6.4
Nov	0.5	-	-0.5	1.1	1.6	5.9	-5.4	1.3	-1.7	5.6
Dec	1.9	1.7	1.4	1.6	-0.5	3.9	-0.5	2.3	2.5	3.9
2022 Jan	1.9	1.3	0.9	0.1	-2.6	-0.2	1.6	0.9	5.7	7.1
Feb	1.2	0.7	0.4	-0.8	-1.6	-3.1	3.4	-1.1	5.5	6.3
Mar	0.9	0.1	-1.0	2.3	2.5	0.2	2.8	3.5	-3.2	8.6
Apr	0.9	0.1	-0.3	3.2	5.4	4.8	1.9	1.5	-7.1	8.3
May	1.3	0.4	0.2	3.7	3.9	8.0	0.5	2.2	-7.4	9.1
Jun	1.8	1.1	2.7	0.1	1.1	6.7	-4.6	-2.5	-0.5	7.9
Jul	2.4	1.8	3.9	-	0.2	5.1	-6.2	-0.4	1.3	7.1
Aug	2.3	2.0	5.4	-1.0	0.5	1.4	-6.6	-0.3	1.2	4.3
Sep	0.8	1.2	3.7	-0.4	0.6	0.3	-2.0	-0.6	-0.9	-2.1
Oct	-0.2	0.6	2.2	-0.2	-1.0	0.1	-	-0.2	-1.6	-6.0
Nov	-	0.9	1.0	1.8	-0.5	4.4	3.4	0.2	-2.3	-6.7
Dec	0.9	1.2	1.5	2.4	-0.1	6.6	3.0	-	-2.7	-1.6
2023 Jan	0.9	1.1	1.6	1.8	1.3	6.1	4.5	-3.0	-2.0	-0.6
Feb	0.7	1.0	1.8	0.5	2.8	3.4	0.6	-3.3	-0.2	-1.0
Revision to percentage change 3 months on previous 3 months										
2020 Apr	-0.2	-0.1	-0.1	-0.3	-0.5	-0.7	0.2	-	-	0.2
May	-0.1	-0.2	-0.1	-0.2	-0.4	-0.3	-	-0.1	-0.1	-
Jun	-0.1	-0.1	-	-0.2	-0.2	-0.2	-0.4	-0.1	-0.1	-
Jul	-	-	-	-	0.3	0.2	-0.7	0.2	-0.1	-0.1
Aug	0.1	0.1	0.1	0.2	0.1	0.3	-0.4	0.7	-	-0.2
Sep	0.1	0.1	0.1	0.3	0.2	-0.1	0.2	0.5	-0.1	-0.2
Oct	-	-	0.1	-	-0.2	-	0.3	-0.1	0.1	-0.2
Nov	-	-	0.1	-	-	0.2	0.3	-0.5	0.1	-0.2
Dec	0.1	0.1	0.1	-	0.4	0.5	-	-0.5	0.3	-0.1
2021 Jan	0.2	0.2	0.1	0.2	0.6	0.7	0.1	-0.1	0.3	-
Feb	0.1	0.1	-	0.2	0.3	0.3	0.1	0.2	0.1	0.2
Mar	-	-0.1	-0.1	0.1	-0.3	-0.2	0.6	0.4	-0.3	0.3
Apr	-0.2	-0.2	-0.2	-0.3	-1.0	-1.1	0.4	0.1	-0.3	0.6
May	-0.3	-0.3	-0.2	-0.4	-0.7	-1.0	-0.2	-0.2	-0.2	0.1
Jun	-0.1	-0.1	-	-0.5	-0.2	-0.3	-0.9	-0.5	-	-0.1
Jul	-	-	0.1	-0.1	0.3	0.3	-0.9	-	0.1	-0.3
Aug	-	0.1	0.1	0.2	0.3	0.2	-0.3	0.5	-	-0.1
Sep	0.1	0.1	-	0.2	0.2	-	0.1	0.3	-	-0.1
Oct	-	0.1	0.1	0.1	-0.2	-	0.3	0.2	-	-0.2
Nov	-	0.1	-	0.1	-	0.3	0.4	-0.4	0.2	-0.2
Dec	0.1	0.2	0.1	0.1	0.4	0.6	-0.1	-0.4	0.5	-0.2
2022 Jan	0.3	0.3	0.1	0.4	0.9	1.1	0.1	-0.2	0.5	-0.2
Feb	0.1	0.2	0.1	0.3	0.3	0.3	0.3	0.2	-	0.3
Mar	-	-	-0.1	0.2	-0.4	-0.5	1.3	0.3	-0.6	0.7
Apr	-0.3	-0.4	-0.3	-0.4	-1.1	-1.6	0.9	-0.1	-0.9	1.1
May	-0.3	-0.4	-0.1	-0.5	-0.7	-0.9	-0.2	-0.3	-0.4	0.6
Jun	-0.3	-0.3	-	-0.6	-0.3	-0.1	-1.5	-0.4	-0.3	0.2
Jul	-	-	0.3	-0.2	0.5	0.5	-1.3	-0.4	-	-0.3
Aug	0.1	0.1	0.3	-0.2	0.4	0.4	-0.5	-0.6	-0.2	-0.2
Sep	0.2	0.2	0.6	-	0.3	0.3	0.5	-0.7	0.1	-0.1
Oct	0.2	0.3	0.4	0.4	-0.2	0.5	0.4	0.5	0.1	-0.1
Nov	0.4	0.5	0.3	0.8	-0.2	0.7	0.4	1.6	-	-0.3
Dec	0.2	0.3	-0.1	0.9	-0.2	0.8	-0.3	2.3	-0.1	-0.2
2023 Jan	0.1	0.2	-	0.6	0.3	1.3	-0.6	0.9	0.3	-0.5

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA1 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED

PERCENTAGE CHANGE ON SAME MONTH A YEAR EARLIER

Predominantly non-food stores										
	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change on same month a year earlier										
	J5EB	J45U	IDOB	IDOC	IDOA	IDOG	IDOH	IDOD	J5DK	JO4C
2020 Apr	-22.9	-18.4	5.6	-53.5	-25.1	-68.7	-50.6	-58.7	25.6	-61.2
May	-12.3	-8.6	7.0	-41.2	-13.3	-60.7	-30.7	-48.0	54.7	-45.0
Jun	-1.7	1.8	6.3	-17.0	-7.2	-34.4	0.8	-18.6	54.1	-31.4
Jul	1.5	3.6	2.6	-5.4	-6.9	-23.5	12.3	1.1	36.2	-17.3
Aug	3.3	5.1	3.7	-2.5	-4.3	-14.0	13.0	-0.5	35.5	-12.3
Sep	4.9	6.7	4.3	1.0	-	-12.7	11.6	7.1	34.3	-10.9
Oct	6.0	8.1	3.2	2.3	-0.4	-13.3	16.9	9.0	43.9	-11.5
Nov	1.5	4.6	6.2	-8.8	-0.6	-30.2	6.5	-5.2	45.7	-25.5
Dec	3.4	7.2	4.0	-1.1	-4.4	-15.3	16.8	2.8	46.9	-28.3
2021 Jan	-5.6	-3.5	5.2	-26.1	-16.5	-46.7	-9.7	-23.5	46.8	-24.2
Feb	-3.3	-0.7	7.2	-21.9	-2.8	-48.8	3.6	-25.2	47.7	-26.2
Mar	6.6	7.1	-	4.5	-1.1	-9.4	17.7	9.9	39.1	1.6
Apr	40.9	36.2	2.5	123.0	37.3	197.9	144.8	151.5	17.5	124.9
May	22.7	19.6	-3.7	81.7	13.7	141.0	78.6	115.6	-9.4	67.4
Jun	8.9	6.6	0.1	23.6	3.1	38.3	12.2	35.8	-11.0	37.9
Jul	1.9	0.8	1.6	5.1	-	15.1	0.6	4.1	-10.8	13.9
Aug	0.9	-0.1	-0.7	4.0	-2.0	9.4	-3.2	8.3	-8.6	11.1
Sep	-0.6	-2.0	-2.2	-	-1.7	9.5	-11.1	1.3	-6.4	13.3
Oct	-1.4	-1.8	-0.6	1.9	-3.7	14.5	-12.7	5.7	-13.9	2.7
Nov	2.8	0.8	-3.6	12.2	-5.3	47.1	-11.8	18.6	-13.0	27.3
Dec	1.1	-0.7	0.5	0.3	-5.1	8.9	-7.9	2.4	-5.9	23.5
2022 Jan	9.4	7.9	-4.9	34.4	10.0	64.8	13.2	46.9	-8.2	26.0
Feb	7.2	5.1	-6.7	30.2	-0.3	90.5	-1.3	44.5	-12.7	31.4
Mar	1.8	0.8	-8.3	22.2	-3.1	66.9	-3.4	32.6	-20.3	13.4
Apr	-6.4	-7.6	-7.7	-4.4	-7.9	1.4	-17.1	1.6	-15.3	5.6
May	-5.4	-6.2	-4.9	-5.5	-5.5	7.8	-20.1	-5.6	-11.4	3.0
Jun	-6.6	-6.7	-5.5	-5.1	-3.3	5.6	-18.9	-5.3	-13.9	-5.7
Jul	-3.9	-3.8	-3.8	-1.7	0.2	8.5	-16.8	-0.7	-9.3	-4.9
Aug	-5.7	-5.4	-3.5	-5.5	-3.6	-0.6	-14.0	-5.3	-9.9	-8.6
Sep	-6.8	-6.2	-5.4	-4.5	-6.5	1.3	-9.4	-5.2	-12.9	-12.1
Oct	-5.4	-5.9	-5.9	-4.6	-6.5	2.2	-12.3	-4.7	-9.9	0.5
Nov	-5.7	-5.8	-4.6	-3.8	-2.7	1.6	-4.9	-8.1	-14.2	-5.4
Dec	-6.3	-6.7	-6.4	-1.8	-1.0	12.0	-11.8	-7.0	-19.9	-1.3
2023 Jan	-5.2	-5.4	-4.1	-2.8	-1.4	11.7	-8.4	-10.8	-15.2	-3.1
Feb	-3.5	-3.3	-2.3	-1.7	-0.2	5.3	-8.7	-4.0	-10.3	-6.1
Revision to percentage change on same month a year earlier										
2020 Apr	0.1	0.1	-	-0.1	-0.1	-0.1	-0.1	0.1	0.6	-
May	0.2	0.1	0.1	0.1	-0.1	-0.1	0.3	-	0.8	-
Jun	0.1	0.1	-	-	-0.1	-0.1	-0.2	0.2	0.6	0.1
Jul	0.2	0.1	-	0.1	-0.1	-	-0.1	0.4	0.4	0.1
Aug	0.2	0.2	0.1	0.2	-0.1	-	0.1	0.5	0.6	-
Sep	0.1	0.1	0.1	0.1	-	-	0.4	-	0.7	0.1
Oct	-	0.1	0.1	-0.1	-	-	0.1	-0.2	0.7	-
Nov	0.1	0.1	0.1	-	-	-	0.3	-0.1	0.9	-
Dec	0.1	0.2	0.1	0.1	0.2	-	0.1	-	0.7	-
2021 Jan	0.2	0.2	0.1	0.3	0.2	-	0.5	0.3	0.3	-
Feb	0.1	-	-0.1	0.3	-0.1	-0.1	0.9	0.5	-0.2	0.2
Mar	-0.1	-0.1	-0.1	0.3	-	-0.1	0.8	0.2	-0.9	-
Apr	-0.1	-0.1	-	-	0.1	0.1	0.4	-0.3	-0.4	-0.1
May	-0.1	-0.1	-	0.1	0.1	0.1	0.4	-0.2	-0.3	-0.1
Jun	-	-0.1	-	0.1	0.1	0.1	-	-0.1	-0.2	-0.2
Jul	-	-	-	0.1	0.1	0.1	-0.1	-	-0.2	-0.1
Aug	-	-	-	-	0.1	-	-0.1	0.1	-0.3	-0.1
Sep	-0.1	-0.1	-0.1	-	0.1	-	-	-0.1	-0.4	-0.1
Oct	-0.1	-0.1	-	-0.1	0.1	-	-0.1	-0.2	-0.4	-0.1
Nov	-0.2	-0.2	-	-	0.1	-0.2	-0.2	0.1	-0.4	-0.2
Dec	-	-	-	-	0.3	-	-0.4	-0.1	-0.3	-0.2
2022 Jan	0.1	-	-	0.2	0.5	0.2	0.3	0.3	-0.5	-0.1
Feb	-0.1	-0.1	-0.1	-	0.1	-0.5	0.7	0.4	-0.7	-0.2
Mar	-0.1	-	-0.1	0.1	0.2	0.1	0.6	-0.1	-1.1	0.3
Apr	-0.1	-0.2	-0.1	0.1	0.1	-	-0.1	0.1	-1.0	0.3
May	-0.2	-0.2	-0.1	0.1	0.3	-	-	0.2	-1.3	0.3
Jun	-0.3	-0.3	-0.1	-	0.3	0.2	-0.3	-0.2	-1.8	0.3
Jul	-0.3	-0.4	0.2	-0.4	0.3	0.2	0.1	-1.5	-1.7	0.3
Aug	-0.3	-0.4	0.3	-0.4	0.4	0.1	-	-1.7	-1.6	0.3
Sep	-0.1	-0.1	0.3	0.1	0.3	0.7	-0.2	-0.2	-1.7	0.3
Oct	0.1	0.2	0.4	0.6	0.2	0.5	-0.4	1.4	-2.0	0.5
Nov	-	-0.1	0.3	0.5	-0.6	0.4	-	1.3	-2.3	0.4
Dec	-0.2	-0.2	-0.1	0.4	-0.3	0.4	-0.8	1.2	-2.2	0.5
2023 Jan	-0.1	-0.1	0.4	-0.2	-0.2	0.9	-1.8	-	-0.8	-0.3

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA4 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED

PERCENTAGE CHANGE 3 MONTHS ON PREVIOUS 3 MONTHS

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change 3 months on previous 3 months										
	J5EG	J45R	IEFA	IEFD	IEEX	IEFP	IEFS	IEFG	J5DR	JO6D
2020 Apr	-9.5	-7.4	5.3	-23.9	-7.9	-34.0	-19.7	-27.4	7.4	-26.9
May	-13.1	-9.9	7.4	-36.4	-11.4	-53.5	-11.4	-41.6	24.7	-40.1
Jun	-9.3	-6.1	2.5	-30.3	-13.7	-46.3	-22.2	-32.9	42.6	-39.2
Jul	6.7	7.8	-0.1	5.1	0.1	-7.1	17.1	10.8	40.0	-5.1
Aug	17.6	16.4	-2.7	45.6	7.7	62.5	51.8	64.5	19.3	33.5
Sep	17.9	15.2	-2.2	52.1	12.7	78.5	48.7	70.7	-0.4	56.4
Oct	9.4	7.9	-1.0	26.1	7.0	43.0	20.7	32.2	-5.5	28.0
Nov	2.7	2.4	0.5	6.8	4.4	7.1	5.8	8.7	-2.4	6.1
Dec	-0.9	-	0.3	-1.7	1.1	-5.4	1.1	-2.6	3.2	-9.8
2021 Jan	-5.3	-4.2	0.7	-12.1	-5.7	-19.9	-7.2	-13.2	3.1	-16.7
Feb	-6.2	-5.6	0.2	-14.4	-7.4	-20.4	-9.6	-17.5	1.4	-13.1
Mar	-6.1	-6.4	3.3	-18.5	-4.7	-31.1	-11.0	-22.8	-1.6	-2.8
Apr	1.7	1.0	3.3	-0.2	6.9	-2.6	3.4	-5.4	-1.8	9.3
May	6.8	5.8	1.7	15.2	8.9	24.8	11.9	15.4	-3.1	18.0
Jun	10.9	10.1	-1.7	32.7	6.6	69.9	17.3	40.9	-4.0	20.8
Jul	4.9	3.9	-3.5	17.3	-2.5	33.8	6.2	28.3	-6.4	16.8
Aug	1.3	0.3	-2.1	5.6	-4.6	13.5	-3.2	12.4	-6.3	11.3
Sep	-2.5	-3.4	-2.4	-3.4	-3.8	0.2	-10.1	-1.5	-6.1	6.4
Oct	-1.4	-1.8	-1.5	-1.1	-0.8	6.4	-10.9	-0.5	-4.5	2.8
Nov	-1.2	-1.3	-1.9	-0.1	0.3	7.0	-10.0	0.6	-3.2	-0.4
Dec	-0.7	-0.1	-0.2	-0.3	-2.5	2.9	-4.7	1.0	0.9	-6.1
2022 Jan	-1.1	-0.7	-0.6	-2.6	-4.3	-3.6	-1.4	-1.5	3.9	-4.4
Feb	-1.3	-1.1	-1.1	-2.9	-3.4	-5.6	2.4	-3.5	3.9	-3.1
Mar	-1.6	-1.9	-2.6	0.2	1.4	-1.3	1.4	0.1	-5.6	1.5
Apr	-1.7	-1.9	-2.2	1.4	3.9	4.7	-0.6	-1.2	-10.0	0.9
May	-1.8	-2.0	-2.2	1.6	2.4	6.3	-2.7	0.1	-11.0	0.2
Jun	-1.6	-1.6	-1.0	-1.6	-0.6	3.0	-6.4	-3.0	-3.3	-1.0
Jul	-1.4	-1.3	-0.6	-2.0	-1.6	-0.3	-6.8	-0.9	-1.2	-1.9
Aug	-1.2	-1.0	0.8	-2.8	-1.6	-2.8	-7.1	-1.1	-0.9	-3.2
Sep	-1.9	-1.7	-0.6	-2.3	-1.9	-1.8	-4.0	-2.0	-3.9	-3.3
Oct	-2.0	-2.0	-1.7	-1.7	-3.5	0.3	-3.3	-1.5	-3.7	-2.0
Nov	-1.8	-1.9	-2.9	-0.2	-2.8	4.2	-1.5	-1.6	-4.4	-0.4
Dec	-1.0	-1.2	-1.7	0.4	-2.1	5.7	-1.1	-1.9	-4.1	0.9
2023 Jan	-0.8	-0.9	-0.7	-0.5	-0.3	3.6	2.0	-5.1	-2.8	-
Feb	-0.3	-0.4	-0.2	-0.7	1.1	1.9	1.4	-4.9	0.1	-
Revision to percentage change 3 months on previous 3 months										
2020 Apr	-0.1	-	-0.1	-	-0.4	-0.2	0.5	0.2	-0.3	0.1
May	-0.1	-	-	-	-0.5	-0.1	-	0.1	0.1	-
Jun	0.1	0.1	-	-0.2	-0.3	0.1	-0.9	0.1	1.6	-
Jul	0.2	0.2	-	-	-0.1	0.2	-0.8	0.3	1.1	0.1
Aug	0.2	0.2	-	0.1	0.1	0.2	-1.0	0.7	0.6	0.2
Sep	0.1	0.1	-	0.1	0.2	0.2	-0.1	0.1	-	-
Oct	-	-	-	-0.3	-	0.1	-0.3	-0.7	-0.1	-
Nov	-0.1	-0.1	0.1	-0.3	0.1	-	-0.1	-0.9	0.1	-0.1
Dec	-0.1	-	-	-0.2	0.3	-	-0.4	-0.6	0.1	-0.1
2021 Jan	0.1	0.2	0.1	0.2	0.6	0.1	0.3	0.1	-	-0.1
Feb	0.1	0.1	-0.1	0.4	0.5	-0.1	0.9	0.5	-0.4	0.1
Mar	-	-	-0.1	0.6	-	-0.3	1.9	0.7	-1.4	0.1
Apr	-0.2	-0.3	-0.2	0.1	-0.6	-0.4	0.9	0.4	-1.1	0.2
May	-0.2	-0.3	-	-0.3	-0.7	-0.1	-0.1	-0.2	-0.7	-0.2
Jun	-	0.1	0.1	-0.8	-0.3	0.5	-1.9	-0.6	1.0	-0.2
Jul	0.1	0.2	0.1	-0.1	-	0.5	-0.9	-	0.9	-0.2
Aug	0.2	0.1	-	-	0.1	0.2	-0.9	0.5	0.8	0.1
Sep	0.1	-	-	0.1	0.1	0.1	-0.2	0.3	-0.1	-
Oct	-0.1	-0.1	0.1	-0.2	-	0.1	-0.3	-0.5	-0.3	-
Nov	-0.1	-0.1	0.1	-0.4	0.1	-0.2	-0.1	-0.9	-0.2	-0.1
Dec	-0.1	-0.1	0.1	-0.3	0.3	-0.1	-0.5	-0.8	0.1	-0.1
2022 Jan	0.1	0.2	-	0.2	0.8	-	0.4	0.2	-	-0.1
Feb	0.2	0.2	-	0.7	0.7	-0.1	1.3	0.9	-0.4	0.1
Mar	-	-	-0.2	0.8	0.1	-0.4	3.0	1.0	-1.8	0.4
Apr	-0.3	-0.3	-0.3	0.1	-0.8	-0.6	1.4	0.4	-1.6	0.5
May	-0.3	-0.3	-0.1	-0.3	-0.7	-	-	-0.4	-1.4	0.3
Jun	-0.2	-0.2	-	-0.6	-0.3	0.3	-2.2	-0.5	0.4	0.1
Jul	-0.1	-	0.2	-0.3	0.2	0.5	-1.4	-0.6	0.2	-
Aug	-	-	0.2	-0.3	0.2	0.3	-1.1	-0.7	0.2	-
Sep	-	0.1	0.4	-0.1	0.2	0.4	-0.1	-0.8	-0.4	0.1
Oct	0.1	0.1	0.4	-	-	0.4	-0.5	-	-0.4	0.1
Nov	0.2	0.2	0.3	0.3	-0.2	0.3	-0.3	0.9	-0.5	-
Dec	-	-	-0.1	0.4	-0.2	0.1	-1.1	1.7	-0.7	-
2023 Jan	0.1	0.1	-0.1	0.3	0.2	0.1	-0.3	1.2	-0.2	-0.2

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

ISCPNSA VALUE OF INTERNET SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

Index 2019=100

		Predominantly non-food stores							
		Predominantly food stores	Total	Non- specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
All retailing excluding automotive fuel	AGG 1								AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14
AGG 21X									
Index numbers of sales per week									
	KP5W	KP5S	KP5T	KP5R	KP5X	KP5Y	KP5U	KP5V	
2020 Apr	124.6	184.7	125.3	142.8	74.2	181.7	139.0	110.4	
May	151.4	222.5	145.3	140.8	92.0	197.5	185.7	139.3	
Jun	162.3	221.1	171.8	192.4	135.5	192.2	188.8	142.6	
Jul	152.5	205.7	157.0	152.4	119.8	165.8	208.1	137.4	
Aug	142.1	192.4	145.1	139.1	115.6	173.6	171.0	128.8	
Sep	141.7	189.3	145.5	144.1	119.3	168.5	166.9	128.2	
Oct	164.8	200.5	172.2	167.5	141.9	205.1	194.4	151.7	
Nov	230.5	226.2	278.7	293.7	205.5	334.1	327.0	199.4	
Dec	208.3	219.4	254.5	315.5	217.5	192.5	298.9	174.8	
2021 Jan	174.3	239.0	182.1	165.1	135.5	243.1	217.8	154.4	
Feb	173.1	240.8	184.7	164.0	137.8	265.7	208.7	149.9	
Mar	178.4	236.5	194.1	171.8	153.2	260.2	222.6	154.8	
Apr	167.0	212.2	179.0	141.1	144.5	238.6	217.7	148.7	
May	159.5	204.3	162.6	136.6	134.4	213.5	188.0	147.3	
Jun	157.4	208.9	156.1	127.7	145.2	192.1	170.5	146.5	
Jul	154.8	204.4	155.5	142.7	139.3	181.6	170.7	143.0	
Aug	148.7	190.6	146.2	117.9	132.9	175.8	169.0	140.8	
Sep	151.2	189.7	148.8	121.5	136.9	172.8	172.8	144.0	
Oct	165.7	193.2	168.3	139.6	158.6	187.4	194.1	157.7	
Nov	213.6	209.5	226.6	213.0	203.3	241.3	261.5	205.8	
Dec	211.0	217.3	231.6	222.7	218.8	210.1	275.0	195.8	
2022 Jan	156.4	184.8	152.4	129.5	134.1	173.0	184.2	152.5	
Feb	146.4	186.9	139.1	111.0	120.7	161.8	174.4	142.1	
Mar	144.1	190.8	144.5	115.2	130.8	172.4	170.1	133.3	
Apr	149.9	184.8	150.7	120.4	136.3	186.0	172.5	141.5	
May	146.7	179.1	148.7	113.5	136.3	180.0	175.0	138.0	
Jun	143.9	181.0	147.4	119.2	139.1	169.0	169.0	133.1	
Jul	145.2	180.5	148.4	123.5	138.1	171.9	168.1	135.1	
Aug	135.3	169.8	136.7	110.3	126.6	158.2	159.4	126.4	
Sep	138.7	170.9	141.6	118.3	135.3	153.8	163.0	129.4	
Oct	152.6	179.1	155.1	133.8	147.8	164.1	178.4	144.9	
Nov	198.7	203.4	216.6	215.4	196.5	230.9	235.5	185.8	
Dec	195.7	209.4	222.6	224.3	214.1	225.3	231.2	174.5	
2023 Jan	144.8	175.9	143.6	126.3	139.7	171.2	143.9	138.6	
Feb	141.4	183.9	130.5	109.5	125.8	150.7	141.2	139.0	
Revision to index numbers									
2020 Apr	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	-	-	-	
Sep	-	-	-	-	-	-	-	-	
Oct	-	-	-	-	-	-	-	-	
Nov	-	-	-	-	-	-	-	-	
Dec	-	-	-	-	-	-	-	-	
2021 Jan	-	-	-	-	-	-	-	-	
Feb	-	-	-	-	-	-	-	-	
Mar	-	-	-	-	-	-	-	-	
Apr	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	-	-	-	
Sep	-	-	-	-	-	-	-	-	
Oct	-	-	-	-	-	-	-	-	
Nov	-	-	-	-	-	-	-	-	
Dec	-	-	-	-	-	-	-	-	
2022 Jan	-	-	-	-	-	-	-	-	
Feb	0.1	0.7	-0.1	-	-	-	-	-	
Mar	-	0.8	-0.1	-	-	-	-	-	
Apr	-	0.8	-	-	-	0.1	0.2	-0.2	
May	-	0.8	0.2	-	-	-	0.8	-0.3	
Jun	-0.2	1.0	0.1	-	-	0.1	0.2	-0.7	
Jul	0.1	0.9	0.4	-	0.2	-	1.1	-0.2	
Aug	0.1	0.9	0.2	-	0.1	-	0.6	-0.2	
Sep	0.2	0.9	0.6	-	1.2	0.2	0.5	-0.2	
Oct	0.1	1.1	1.1	-	0.9	0.7	2.5	-0.8	
Nov	-1.0	2.1	0.4	-	1.7	1.4	-1.7	-2.6	
Dec	-	0.2	3.6	-	2.7	-3.8	13.9	-2.5	
2023 Jan	2.5	0.6	6.2	-0.5	2.8	4.0	19.2	0.6	

ISCPNSA1 INTERNET SALES: VALUE NON-SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME MONTH A YEAR EARLIER

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Predominantly non-food stores						
			Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13	Non-store retailing AGG 14	
Percentage change on same month a year earlier									
	KP3T	KP3P	KP3Q	KP3O	KP3U	KP3V	KP3R	KP3S	
2020 Apr	34.2	85.7	35.6	52.8	-19.0	108.5	43.6	20.6	
May	59.6	126.9	60.1	51.6	-0.6	122.9	111.3	43.7	
Jun	74.2	130.3	78.9	92.5	33.6	115.3	110.2	57.3	
Jul	55.6	109.0	63.6	62.1	23.3	88.9	103.0	38.4	
Aug	55.1	93.9	67.1	63.5	33.2	93.8	97.8	38.3	
Sep	55.7	93.8	66.4	93.5	27.9	65.7	107.7	39.7	
Oct	65.0	102.3	72.3	93.6	38.5	77.5	101.5	51.8	
Nov	85.1	111.6	120.2	148.0	58.1	173.2	146.7	56.7	
Dec	45.6	97.2	64.8	86.9	53.0	34.1	78.6	22.6	
2021 Jan	82.4	144.8	95.2	81.0	43.6	149.4	140.7	59.8	
Feb	89.9	137.6	113.5	113.8	59.1	179.9	134.4	63.1	
Mar	69.6	100.8	86.4	42.8	82.2	101.1	126.6	50.2	
Apr	34.1	14.9	42.8	-1.2	94.9	31.4	56.6	34.7	
May	5.4	-8.2	11.9	-3.0	46.1	8.1	1.3	5.7	
Jun	-3.0	-5.6	-9.1	-33.6	7.1	-0.1	-9.7	2.7	
Jul	1.5	-0.6	-0.9	-6.4	16.3	9.6	-18.0	4.1	
Aug	4.6	-0.9	0.8	-15.3	15.0	1.3	-1.2	9.3	
Sep	6.7	0.2	2.2	-15.6	14.8	2.5	3.5	12.3	
Oct	0.6	-3.6	-2.3	-16.7	11.7	-8.6	-0.1	3.9	
Nov	-7.4	-7.4	-18.7	-27.5	-1.0	-27.8	-20.0	3.2	
Dec	1.3	-0.9	-9.0	-29.4	0.6	9.1	-8.0	12.0	
2022 Jan	-10.3	-22.7	-16.3	-21.6	-1.1	-28.8	-15.4	-1.2	
Feb	-15.4	-22.4	-24.7	-32.3	-12.4	-39.1	-16.5	-5.2	
Mar	-19.2	-19.3	-25.5	-32.9	-14.6	-33.7	-23.6	-13.9	
Apr	-10.2	-12.9	-15.8	-14.7	-5.7	-22.1	-20.8	-4.9	
May	-8.0	-12.3	-8.6	-16.9	1.4	-15.7	-6.9	-6.3	
Jun	-8.6	-13.3	-5.6	-6.6	-4.2	-12.0	-0.9	-9.2	
Jul	-6.2	-11.7	-4.6	-13.5	-0.9	-5.3	-1.5	-5.6	
Aug	-9.0	-10.9	-6.5	-6.4	-4.8	-10.0	-5.7	-10.2	
Sep	-8.3	-9.9	-4.8	-2.7	-1.2	-11.0	-5.7	-10.1	
Oct	-7.9	-7.3	-7.9	-4.2	-6.8	-12.4	-8.1	-8.1	
Nov	-6.9	-2.9	-4.4	1.1	-3.3	-4.3	-9.9	-9.7	
Dec	-7.3	-3.6	-3.9	0.7	-2.2	7.2	-15.9	-10.9	
2023 Jan	-7.4	-4.8	-5.8	-2.5	4.2	-1.0	-21.9	-9.1	
Feb	-3.4	-1.6	-6.2	-1.3	4.2	-6.9	-19.0	-2.2	
Revision to percentage change on same month a year earlier									
2020 Apr	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	-	-	-	
Sep	-	-	-	-	-	-	-	-	
Oct	-	-	-	-	-	-	-	-	
Nov	-	-	-	-	-	-	-	-	
Dec	-	-	-	-	-	-	-	-	
2021 Jan	-	-	-	-	-	-	-	-	
Feb	-	-	-	-	-	-	-	-	
Mar	-	-	-	-	-	-	-	-	
Apr	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	-	-	-	
Sep	-	-	-	-	-	-	-	-	
Oct	-	-	-	-	-	-	-	-	
Nov	-	-	-	-	-	-	-	-	
Dec	-	-	-	-	-	-	-	-	
2022 Jan	-	-	-	-	-	-	-	-	
Feb	-	0.3	-	-	-	-	-0.1	-	
Mar	0.1	0.4	-	-	-	-	-	-	
Apr	-	0.4	-	-	-	-	-	-0.2	
May	0.1	0.4	0.1	-	-	-	0.4	-0.2	
Jun	-0.2	0.5	-	-	-	-	0.1	-0.5	
Jul	0.1	0.4	0.2	-	0.1	-	0.7	-0.2	
Aug	0.1	0.5	0.1	-	0.1	-	0.3	-0.2	
Sep	0.1	0.5	0.5	-	0.9	0.1	0.3	-0.1	
Oct	0.1	0.6	0.6	-	0.6	0.4	1.3	-0.5	
Nov	-0.4	1.0	0.2	-	0.9	0.6	-0.6	-1.2	
Dec	-	0.1	1.5	-	1.2	-1.8	5.1	-1.3	
2023 Jan	1.6	0.3	4.1	-0.4	2.1	2.4	10.4	0.4	

ISCPNSA2 INTERNET SALES: VALUE NON-SEASONALLY ADJUSTED

AVERAGE WEEKLY INTERNET SALES IN POUNDS MILLION

Predominantly non-food stores

	All retailing excluding automotive fuel	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing
	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14
Average weekly Internet sales in pounds million								
	JE2J	KQ7F	KQ7G	KQ7E	KQ7J	KQ7K	KQ7H	KQ7I
2020 Apr	1 809.4	321.6	641.6	164.7	131.7	173.8	171.4	846.2
May	2 199.1	387.6	743.8	162.5	163.4	189.0	228.9	1 067.7
Jun	2 358.0	385.2	879.3	222.0	240.6	183.9	232.8	1 093.5
Jul	2 215.1	358.2	803.7	175.9	212.7	158.6	256.6	1 053.1
Aug	2 065.0	335.1	742.7	160.5	205.1	166.1	210.9	987.2
Sep	2 058.0	329.7	745.1	166.3	211.8	161.2	205.8	983.2
Oct	2 393.7	349.2	881.3	193.4	252.0	196.3	239.7	1 163.2
Nov	3 349.2	394.0	1 426.6	339.0	364.8	319.7	403.2	1 528.6
Dec	3 025.4	382.1	1 303.0	364.1	386.1	184.2	368.6	1 340.3
2021 Jan	2 532.7	416.3	932.3	190.6	240.6	232.6	268.6	1 184.1
Feb	2 514.4	419.4	945.5	189.2	244.6	254.2	257.4	1 149.5
Mar	2 592.2	412.0	993.7	198.3	272.0	249.0	274.5	1 186.5
Apr	2 425.9	369.7	916.2	162.9	256.6	228.3	268.4	1 140.0
May	2 317.2	355.9	832.4	157.6	238.7	204.3	231.8	1 129.0
Jun	2 286.2	363.8	799.1	147.3	257.8	183.8	210.2	1 123.3
Jul	2 249.0	356.0	796.3	164.7	247.4	173.8	210.5	1 096.7
Aug	2 159.8	332.0	748.7	136.0	236.0	168.2	208.4	1 079.1
Sep	2 196.4	330.4	761.8	140.3	243.1	165.3	213.1	1 104.2
Oct	2 406.9	336.6	861.4	161.1	281.6	179.3	239.4	1 208.9
Nov	3 102.4	364.8	1 160.0	245.8	361.0	230.8	322.4	1 577.6
Dec	3 065.3	378.5	1 185.5	257.0	388.4	201.0	339.1	1 501.3
2022 Jan	2 271.4	322.0	780.1	149.4	238.0	165.6	227.1	1 169.3
Feb	2 127.1	325.5	712.3	128.1	214.3	154.9	215.0	1 089.3
Mar	2 094.0	332.3	740.0	133.0	232.3	165.0	209.7	1 021.8
Apr	2 178.0	321.9	771.7	139.0	242.0	178.0	212.7	1 084.5
May	2 131.3	312.0	761.2	131.0	242.1	172.3	215.8	1 058.2
Jun	2 090.2	315.3	754.6	137.5	247.0	161.7	208.4	1 020.3
Jul	2 109.2	314.4	759.4	142.5	245.1	164.5	207.3	1 035.4
Aug	1 964.9	295.7	699.9	127.3	224.7	151.4	196.5	969.3
Sep	2 014.8	297.6	724.9	136.5	240.2	147.1	201.0	992.4
Oct	2 216.9	312.0	793.8	154.4	262.4	157.0	220.0	1 111.1
Nov	2 887.2	354.3	1 108.8	248.6	348.9	220.9	290.4	1 424.1
Dec	2 842.3	364.7	1 139.6	258.8	380.0	215.6	285.2	1 337.9
2023 Jan	2 104.1	306.5	735.1	145.7	248.1	163.8	177.4	1 062.5
Feb	2 054.1	320.3	668.1	126.4	223.3	144.2	174.2	1 065.7
Revision to average weekly Internet sales in pounds million								
2020 Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2021 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2022 Jan	-	-	-	-	-	-	-	-
Feb	1.0	1.2	-0.1	-	-	-	-0.1	-0.1
Mar	1.2	1.3	-	-	-	-	-0.1	-
Apr	-0.3	1.4	0.3	-	-	0.1	0.2	-1.9
May	0.7	1.4	1.1	-	-	0.1	1.0	-1.7
Jun	-3.6	1.8	0.3	-	-	0.1	0.3	-5.7
Jul	1.3	1.5	1.6	-	0.3	-	1.4	-1.8
Aug	0.8	1.5	1.0	-	0.2	0.1	0.7	-1.6
Sep	2.9	1.5	3.1	-	2.2	0.2	0.7	-1.6
Oct	1.8	1.9	5.5	-	1.7	0.7	3.1	-5.7
Nov	-14.2	3.7	2.2	-	3.0	1.3	-2.1	-20.1
Dec	-0.2	0.4	18.3	-0.1	4.7	-3.6	17.2	-18.9
2023 Jan	37.5	1.1	32.0	-0.6	5.0	3.9	23.6	4.4

ISCPNSA3 INTERNET SALES: VALUE NON-SEASONALLY ADJUSTED

INTERNET SALES AS A PROPORTION OF ALL RETAILING

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Predominantly non-food stores						Non-store retailing AGG 14
			Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13		
Internet sales as a proportion of all retailing									
	J4MC	KQ77	KQ78	KQ76	KQ7B	KQ7C	KQ79	KQ7A	
2020 Apr	30.3	9.5	43.5	36.5	46.5	55.6	40.0	77.5	
May	32.8	11.1	39.2	30.8	46.5	41.5	40.6	81.6	
Jun	31.3	11.2	32.2	38.1	38.5	29.0	26.1	80.9	
Jul	28.3	10.7	25.2	29.4	28.0	22.5	22.7	81.4	
Aug	27.0	10.1	23.6	27.2	25.5	23.3	20.1	83.3	
Sep	26.7	10.0	23.1	27.4	26.0	21.8	19.3	81.5	
Oct	29.0	10.5	25.1	28.9	30.1	24.0	20.2	81.7	
Nov	37.2	11.1	39.5	40.0	49.4	37.1	34.5	82.7	
Dec	31.3	10.2	30.0	38.0	35.0	23.8	24.5	84.3	
2021 Jan	37.8	13.0	42.9	38.9	56.6	41.3	38.6	88.6	
Feb	36.5	12.5	42.1	35.7	65.2	40.1	36.3	89.3	
Mar	34.4	11.5	38.1	33.3	57.1	36.6	32.2	89.0	
Apr	30.1	10.9	27.4	26.6	30.5	28.7	24.5	86.5	
May	28.5	10.6	23.7	25.8	27.7	24.9	19.0	89.7	
Jun	27.9	10.5	23.0	24.1	29.1	24.1	17.2	91.4	
Jul	28.0	10.4	23.2	27.1	27.9	23.2	17.7	91.6	
Aug	27.7	10.0	22.3	23.1	26.7	23.0	18.0	96.7	
Sep	28.3	10.1	22.9	22.9	27.1	23.7	19.1	95.1	
Oct	28.9	10.0	23.3	24.1	29.1	23.4	18.6	94.9	
Nov	32.8	10.4	27.3	29.6	31.9	27.5	22.2	93.5	
Dec	30.5	9.6	26.3	27.2	30.9	27.1	21.5	93.5	
2022 Jan	30.1	10.2	25.4	26.6	32.1	23.5	21.3	89.2	
Feb	27.9	9.9	22.9	22.9	27.6	22.3	19.9	89.0	
Mar	26.3	9.8	21.8	21.9	27.1	22.7	17.4	86.7	
Apr	26.5	9.2	22.1	22.4	25.8	23.9	18.0	87.7	
May	25.8	9.0	21.3	21.3	24.2	23.4	17.7	86.4	
Jun	25.2	8.8	21.3	21.9	24.7	23.7	16.9	88.4	
Jul	24.9	8.6	21.0	21.9	23.8	23.9	16.6	86.6	
Aug	24.3	8.3	20.5	21.0	23.7	21.9	16.8	88.5	
Sep	25.1	8.6	21.1	22.0	24.2	21.1	17.7	89.4	
Oct	25.5	8.7	20.8	22.9	24.2	21.3	16.6	88.3	
Nov	29.5	9.3	25.1	28.7	27.9	25.2	20.3	90.5	
Dec	26.8	8.6	23.3	24.7	25.2	28.8	18.0	90.8	
2023 Jan	26.9	9.0	23.0	24.5	27.9	23.3	17.7	88.5	
Feb	25.2	8.7	20.3	21.0	25.1	21.1	15.7	89.7	
Revision to Internet sales as a proportion of all retailing									
2020 Apr	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-
2021 Jan	-	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-
2022 Jan	-	-	-	-	-	-	-	-	-
Feb	-	0.1	-	-	-	-0.1	-	-	-
Mar	-	-	-	-	-	-0.1	-	-	-
Apr	-	-	-	-	-	0.1	0.1	-	-
May	-	-	-	-	-	-	0.1	-	-
Jun	-0.1	-	-	-	-	0.1	-	-	-
Jul	-	-	0.1	-	-	-0.1	0.3	-	-
Aug	-	-	0.2	-	-	-	0.4	-0.1	-
Sep	-	-	0.1	-	-	-	-	-	-
Oct	-0.1	-	-	-	-	0.1	-0.1	-	-
Nov	-0.2	-	-	0.2	0.1	0.1	-0.5	-0.1	-
Dec	-	-	0.3	0.1	0.3	-0.4	0.8	-0.1	-
2023 Jan	0.3	-	1.0	0.1	0.3	1.0	2.4	-0.2	-

ISCP SA VALUE OF INTERNET SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2019=100

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Predominantly non-food stores					
			Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13	Non-store retailing AGG 14
Index numbers of sales per week								
	KPC4	KPB8	KPB9	KPB7	KPC5	KPC6	KPC2	KPC3
2020 Apr	133.5	184.0	139.3	164.1	84.9	192.1	153.3	118.2
May	160.7	222.9	164.0	167.2	104.4	217.6	205.3	144.4
Jun	172.3	220.6	191.3	218.6	146.2	218.7	209.5	148.5
Jul	162.6	209.4	172.8	169.9	133.5	183.8	223.3	145.2
Aug	161.1	207.0	171.2	172.9	138.6	192.6	199.9	143.9
Sep	158.4	202.4	167.5	179.8	135.0	181.4	192.1	142.2
Oct	167.3	205.6	176.0	179.5	141.9	201.6	201.8	152.8
Nov	176.8	209.3	201.7	202.7	154.7	238.1	240.1	152.8
Dec	165.1	215.4	178.7	194.4	148.8	174.5	210.4	144.6
2021 Jan	181.7	237.4	193.4	170.2	144.3	238.6	251.0	161.2
Feb	192.3	230.6	217.8	202.2	167.0	286.7	251.9	166.5
Mar	189.7	225.1	216.8	208.4	169.9	276.5	246.0	163.4
Apr	175.6	211.1	189.5	154.0	158.5	241.9	226.5	158.2
May	166.6	205.7	174.8	154.2	147.7	222.5	196.2	152.2
Jun	164.3	208.7	166.8	139.8	152.6	207.3	181.4	152.6
Jul	162.7	208.7	165.1	148.9	151.0	193.7	178.5	150.5
Aug	166.3	207.6	165.9	138.3	154.7	191.2	188.1	157.3
Sep	167.2	206.1	164.9	140.8	150.6	185.8	191.7	159.9
Oct	166.2	201.5	166.8	142.5	154.8	184.7	193.1	157.7
Nov	163.3	194.0	161.1	140.4	150.0	171.8	188.1	157.9
Dec	166.7	215.4	161.6	135.3	147.7	186.1	187.5	159.1
2022 Jan	163.2	184.5	160.4	133.2	141.9	169.8	205.2	160.3
Feb	160.6	179.6	161.6	135.7	143.7	173.9	202.0	155.6
Mar	151.5	181.7	158.6	136.2	144.1	181.1	183.1	139.8
Apr	157.9	185.1	160.4	135.8	148.9	187.4	178.8	150.1
May	154.0	182.9	160.2	130.4	150.8	186.2	181.7	143.3
Jun	151.7	184.0	159.2	134.4	147.2	183.2	181.1	139.2
Jul	154.2	186.5	160.2	134.8	150.9	184.4	178.6	142.9
Aug	153.2	186.4	158.7	138.5	148.2	174.4	180.7	141.9
Sep	154.8	186.7	160.2	141.8	150.7	167.5	185.4	143.9
Oct	154.0	188.0	156.3	140.3	145.7	162.1	182.1	144.7
Nov	153.9	191.8	156.8	145.3	146.1	168.1	174.1	143.3
Dec	151.7	187.7	159.1	138.0	145.3	211.7	158.1	138.6
2023 Jan	151.2	176.2	152.5	134.2	149.3	167.3	162.5	144.6
Feb	155.1	177.0	153.5	137.0	149.9	162.5	167.3	151.1
Revision to index numbers								
2020 Apr	-0.6	-	-0.3	-0.2	-0.1	-0.8	-0.4	-0.9
May	-0.2	-0.1	-0.2	-	-	-0.3	-0.6	-0.1
Jun	0.2	-0.1	-0.2	0.1	-0.2	-0.4	-0.4	0.4
Jul	-0.2	-	-0.2	-	-	-0.6	-0.7	-0.1
Aug	-	-	-0.1	-	0.2	-0.5	-0.2	0.1
Sep	0.1	-	-	0.2	0.2	-0.6	-	-
Oct	0.2	-	-	0.1	0.1	-0.5	-	0.3
Nov	0.8	0.1	0.7	0.1	0.3	-1.6	3.5	1.0
Dec	0.8	0.4	0.9	0.2	0.3	5.1	-0.6	0.7
2021 Jan	0.2	-0.1	-0.6	0.2	0.1	-2.9	-0.4	0.7
Feb	-0.5	-0.4	-0.7	-0.8	-2.2	-0.5	1.3	-0.5
Mar	-1.9	-0.2	-0.6	-0.5	0.3	-0.4	-2.0	-3.4
Apr	-0.8	-	-0.4	-0.1	-0.2	-1.0	-0.6	-1.3
May	-0.1	-	-0.2	0.1	0.1	-0.4	-0.7	-0.1
Jun	0.3	-0.1	-0.2	0.1	-0.1	-0.4	-0.2	0.7
Jul	-	0.1	-0.2	0.1	0.1	-0.9	-0.5	0.1
Aug	0.1	0.1	-	0.2	0.2	-0.5	-	0.3
Sep	0.1	0.1	-0.1	0.2	0.3	-0.9	-0.4	0.2
Oct	0.4	0.1	0.2	0.2	0.3	-0.5	0.6	0.6
Nov	1.0	0.1	0.9	0.2	0.5	-1.3	3.9	1.4
Dec	1.2	0.5	1.6	0.2	0.5	8.5	-0.8	1.1
2022 Jan	0.5	-0.1	-0.3	0.3	0.3	-2.6	-0.2	1.2
Feb	-0.8	0.1	-0.5	-0.9	-2.0	0.5	0.9	-1.3
Mar	-1.9	0.5	-0.3	-0.4	0.2	0.3	-1.2	-3.6
Apr	-0.8	0.7	-0.2	-0.2	-0.1	-0.4	-0.3	-1.6
May	-	0.7	0.2	0.1	0.3	0.1	0.3	-0.3
Jun	0.1	1.1	0.1	0.1	0.1	-0.1	0.4	-0.3
Jul	0.1	0.9	0.3	0.1	0.4	-0.6	0.9	-0.2
Aug	0.3	1.1	0.4	0.2	0.5	0.1	0.9	-
Sep	0.3	1.2	0.6	0.2	1.7	-0.4	0.2	-0.1
Oct	0.5	1.3	1.4	0.2	1.4	0.4	3.6	-0.3
Nov	0.5	1.9	1.5	0.1	1.8	-	3.5	-0.6
Dec	0.7	0.7	3.1	0.2	2.1	0.6	9.4	-0.9
2023 Jan	3.4	0.6	6.5	-0.1	3.3	1.1	21.1	1.9

ISCP SA1 INTERNET SALES: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME MONTH A YEAR EARLIER

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Predominantly non-food stores						Non-store retailing AGG 14
			Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13		
Percentage change on same month a year earlier									
	KP8H	KP8D	KP8E	KP8C	KP8I	KP8J	KP8F	KP8G	
2020 Apr	34.5	81.4	38.9	55.7	-16.0	109.1	51.9	20.5	
May	61.3	124.1	65.6	59.1	4.0	130.5	116.3	44.3	
Jun	76.6	126.9	86.2	104.7	37.3	122.8	115.5	57.8	
Jul	55.8	105.3	66.4	65.4	27.2	89.9	105.6	38.0	
Aug	56.0	91.0	69.8	70.6	36.9	95.3	97.4	38.7	
Sep	57.0	91.6	69.8	96.4	30.8	67.4	110.6	40.5	
Oct	65.8	101.5	75.4	96.2	40.7	77.6	106.9	51.2	
Nov	78.3	110.5	110.7	140.6	58.5	131.9	144.3	50.6	
Dec	61.8	132.3	70.9	96.0	52.9	54.0	85.7	41.1	
2021 Jan	78.1	144.5	92.9	78.3	43.0	147.6	134.9	54.5	
Feb	86.3	138.2	107.8	110.0	54.6	183.4	127.3	60.7	
Mar	66.3	99.8	80.2	41.0	77.6	97.6	114.3	48.4	
Apr	31.5	14.7	36.0	-6.1	86.7	26.0	47.7	33.8	
May	3.7	-7.7	6.6	-7.8	41.5	2.3	-4.4	5.4	
Jun	-4.6	-5.4	-12.8	-36.0	4.4	-5.2	-13.4	2.7	
Jul	-	-0.3	-4.4	-12.4	13.0	5.4	-20.1	3.7	
Aug	3.3	0.3	-3.1	-20.0	11.6	-0.7	-5.9	9.3	
Sep	5.6	1.8	-1.6	-21.7	11.5	2.4	-0.2	12.4	
Oct	-0.7	-2.0	-5.2	-20.7	9.1	-8.4	-4.3	3.2	
Nov	-7.6	-7.3	-20.1	-30.7	-3.0	-27.9	-21.7	3.3	
Dec	1.0	-	-9.5	-30.4	-0.8	6.7	-10.9	10.0	
2022 Jan	-10.2	-22.3	-17.1	-21.7	-1.7	-28.8	-18.2	-0.6	
Feb	-16.5	-22.1	-25.8	-32.9	-13.9	-39.3	-19.8	-6.5	
Mar	-20.1	-19.3	-26.8	-34.6	-15.2	-34.5	-25.6	-14.5	
Apr	-10.1	-12.3	-15.4	-11.8	-6.1	-22.5	-21.1	-5.1	
May	-7.6	-11.1	-8.3	-15.4	2.1	-16.3	-7.4	-5.9	
Jun	-7.7	-11.9	-4.6	-3.9	-3.5	-11.6	-0.1	-8.7	
Jul	-5.2	-10.6	-3.0	-9.5	-0.1	-4.8	0.1	-5.1	
Aug	-7.9	-10.2	-4.3	0.1	-4.2	-8.8	-3.9	-9.8	
Sep	-7.4	-9.5	-2.8	0.7	0.1	-9.9	-3.3	-10.0	
Oct	-7.3	-6.7	-6.3	-1.5	-5.9	-12.2	-5.7	-8.2	
Nov	-5.8	-1.1	-2.7	3.5	-2.6	-2.1	-7.4	-9.2	
Dec	-9.0	-12.9	-1.6	2.0	-1.6	13.8	-15.7	-12.9	
2023 Jan	-7.4	-4.5	-4.9	0.7	5.3	-1.4	-20.8	-9.8	
Feb	-3.5	-1.5	-5.0	0.9	4.3	-6.6	-17.2	-2.9	
Revision to percentage change on same month a year earlier									
2020 Apr	-0.2	-0.1	-0.3	-0.2	-0.1	-0.2	-0.6	-0.3	
May	-0.1	-	-0.1	-	0.1	0.2	-0.4	-0.1	
Jun	-	-	-	0.1	-	-0.1	-0.2	-	
Jul	-0.1	-	-0.1	-	-0.1	0.1	-0.3	-	
Aug	-	-	-0.1	-	0.1	0.2	-0.2	-	
Sep	-	-	-	0.1	-0.1	-	0.2	-	
Oct	-	-	-	-	-	0.1	-	0.1	
Nov	0.3	-	0.1	0.1	0.1	-1.4	1.5	0.3	
Dec	0.1	0.2	-	0.1	0.1	0.8	-0.4	0.2	
2021 Jan	0.1	-	-0.3	0.2	-	-1.3	-	0.4	
Feb	-0.2	-0.2	-0.1	-0.4	-0.2	-1.1	0.2	-0.3	
Mar	-0.4	-	-0.2	-	-0.1	-0.1	-0.2	-0.8	
Apr	-	-	-	0.1	-0.1	0.1	-0.1	-0.1	
May	0.1	-	-	-	0.1	-	-	-	
Jun	0.1	-	-	0.1	0.1	-	0.1	0.2	
Jul	0.1	0.1	0.1	-	-	-0.1	-	0.2	
Aug	0.1	0.1	0.1	0.1	-	-	0.1	0.1	
Sep	0.1	-	-0.1	-	-	-0.2	-0.2	0.1	
Oct	0.1	-	0.1	-	0.1	-0.1	0.3	0.1	
Nov	0.2	-	0.2	0.1	0.2	-0.1	0.4	0.2	
Dec	0.3	-	0.5	-	0.1	1.9	-0.1	0.2	
2022 Jan	0.1	-	-	0.1	0.1	-0.2	0.1	0.3	
Feb	-0.2	0.2	-	-0.2	-	0.3	-	-0.4	
Mar	-0.2	0.3	0.1	-	-	0.2	0.1	-0.5	
Apr	-0.1	0.4	-	-	-	0.2	-	-0.2	
May	-	0.3	0.3	0.1	0.2	0.2	0.5	-0.2	
Jun	-0.1	0.5	0.1	-0.1	0.1	0.1	0.4	-0.5	
Jul	0.1	0.5	0.3	-	0.1	0.1	0.8	-0.2	
Aug	0.1	0.5	0.3	-0.1	0.2	0.3	0.5	-0.2	
Sep	0.2	0.5	0.5	-	0.9	0.2	0.3	-0.2	
Oct	0.1	0.6	0.8	-	0.7	0.5	1.5	-0.5	
Nov	-0.3	1.0	0.4	-	0.9	0.8	-	-1.1	
Dec	-0.2	0.1	0.9	-	1.1	-5.1	5.3	-1.2	
2023 Jan	1.8	0.4	4.3	-0.4	2.2	2.2	10.4	0.5	

ISCP SA2 INTERNET SALES INDEX: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE ON PREVIOUS MONTH

	All retailing excluding automotive fuel ¹	Predominantly food stores	Predominantly non-food stores						Non store retailing
			Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores		
	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	
Percentage change on same month a year earlier									
	KP8P	KP8L	KP8M	KP8K	KP8Q	KP8R	KP8N	KP8O	
2020 Apr	17.1	63.3	15.8	11.0	-11.2	37.3	33.5	7.4	
May	20.3	21.2	17.8	1.9	23.0	13.3	33.9	22.1	
Jun	7.2	-1.1	16.6	30.7	40.1	0.5	2.1	2.9	
Jul	-5.6	-5.1	-9.7	-22.3	-8.7	-15.9	6.6	-2.2	
Aug	-0.9	-1.1	-0.9	1.7	3.8	4.8	-10.5	-0.9	
Sep	-1.7	-2.2	-2.1	4.0	-2.6	-5.8	-3.9	-1.1	
Oct	5.7	1.6	5.0	-0.1	5.1	11.1	5.0	7.4	
Nov	5.7	1.8	14.6	12.9	9.0	18.1	19.0	-	
Dec	-6.6	2.9	-11.4	-4.1	-3.8	-26.7	-12.4	-5.4	
2021 Jan	10.1	10.2	8.3	-12.5	-3.0	36.7	19.3	11.5	
Feb	5.8	-2.9	12.6	18.8	15.7	20.2	0.4	3.3	
Mar	-1.3	-2.3	-0.4	3.0	1.7	-3.6	-2.3	-1.8	
Apr	-7.4	-6.3	-12.6	-26.1	-6.7	-12.5	-7.9	-3.2	
May	-5.1	-2.6	-7.7	0.1	-6.8	-8.0	-13.4	-3.8	
Jun	-1.3	1.5	-4.6	-9.3	3.3	-6.9	-7.6	0.2	
Jul	-1.0	-	-1.0	6.5	-1.1	-6.5	-1.6	-1.3	
Aug	2.3	-0.5	0.5	-7.1	2.5	-1.3	5.4	4.5	
Sep	0.5	-0.7	-0.6	1.8	-2.7	-2.8	1.9	1.7	
Oct	-0.6	-2.2	1.2	1.2	2.8	-0.6	0.7	-1.4	
Nov	-1.7	-3.7	-3.5	-1.5	-3.1	-7.0	-2.6	0.1	
Dec	2.1	11.0	0.4	-3.6	-1.6	8.3	-0.3	0.8	
2022 Jan	-2.1	-14.3	-0.8	-1.5	-3.9	-8.8	9.5	0.7	
Feb	-1.6	-2.6	0.8	1.8	1.3	2.5	-1.6	-2.9	
Mar	-5.7	1.1	-1.8	0.4	0.2	4.1	-9.4	-10.2	
Apr	4.3	1.9	1.1	-0.3	3.3	3.5	-2.4	7.4	
May	-2.5	-1.1	-0.1	-4.0	1.3	-0.7	1.6	-4.6	
Jun	-1.5	0.6	-0.7	3.1	-2.4	-1.6	-0.3	-2.8	
Jul	1.7	1.4	0.6	0.3	2.5	0.7	-1.4	2.6	
Aug	-0.7	-0.1	-0.9	2.8	-1.8	-5.4	1.2	-0.7	
Sep	1.1	0.1	0.9	2.4	1.7	-3.9	2.6	1.4	
Oct	-0.5	0.7	-2.4	-1.0	-3.3	-3.2	-1.8	0.6	
Nov	-0.1	2.1	0.3	3.6	0.3	3.7	-4.4	-1.0	
Dec	-1.4	-2.2	1.5	-5.0	-0.6	25.9	-9.2	-3.3	
2023 Jan	-0.4	-6.1	-4.2	-2.7	2.8	-21.0	2.8	4.3	
Feb	2.6	0.5	0.7	2.1	0.4	-2.9	2.9	4.5	
Revision to percentage change on same month a year earlier									
2020 Apr	0.5	0.1	-	0.1	-0.2	-0.4	0.6	0.8	
May	0.3	-	0.1	0.1	0.1	0.4	-0.1	0.7	
Jun	0.2	-0.1	-	-	-0.1	-0.1	0.2	0.4	
Jul	-0.2	-	-	-0.1	0.1	-0.1	-0.1	-0.3	
Aug	0.1	-	0.1	-	0.1	0.1	0.2	0.1	
Sep	-	-	0.1	0.1	-	-0.1	0.1	-	
Oct	0.2	-	-	-	-	0.1	-0.1	0.2	
Nov	0.4	-	0.4	-	0.1	-0.5	1.8	0.4	
Dec	-	0.2	0.1	-	-	2.6	-1.6	-0.2	
2021 Jan	-0.3	-0.3	-0.8	-	-0.1	-5.8	0.2	-	
Feb	-0.4	-0.2	-	-0.6	-1.6	1.2	0.7	-0.8	
Mar	-0.7	0.2	0.1	0.1	1.4	-	-1.3	-1.6	
Apr	0.6	-	0.1	0.1	-0.3	-0.2	0.5	1.2	
May	0.4	-0.1	0.1	0.1	0.2	0.2	-0.1	0.7	
Jun	0.3	-	-	0.1	-0.1	-0.1	0.2	0.5	
Jul	-0.2	0.1	-	-	0.1	-0.2	-0.2	-0.4	
Aug	0.1	0.1	0.2	0.1	0.1	0.2	0.3	0.2	
Sep	-0.1	-	-0.1	-	-	-0.2	-0.2	-	
Oct	0.2	-	0.2	0.1	-	0.2	0.5	0.2	
Nov	0.4	-	0.4	-0.1	0.1	-0.5	1.7	0.5	
Dec	0.1	0.1	0.5	-	-	5.8	-2.5	-0.2	
2022 Jan	-0.4	-0.2	-1.2	0.1	-0.1	-5.9	0.4	-	
Feb	-0.8	0.1	-0.1	-0.9	-1.6	1.9	0.5	-1.5	
Mar	-0.7	0.2	0.2	0.4	1.5	-0.2	-1.1	-1.6	
Apr	0.8	0.1	-	0.1	-0.3	-0.4	0.4	1.7	
May	0.5	0.1	0.2	0.2	0.3	0.2	0.3	0.7	
Jun	0.1	0.2	-0.1	0.1	-0.2	-0.1	0.1	0.1	
Jul	-	-	0.1	-	0.2	-0.2	0.3	-	
Aug	0.1	-	0.1	0.1	0.1	0.4	-	0.1	
Sep	0.1	-	0.1	0.1	0.8	-0.2	-0.4	-0.1	
Oct	0.1	0.1	0.6	-	-0.1	0.5	1.8	-0.1	
Nov	-0.1	0.4	-	-	0.3	-0.2	-	-0.2	
Dec	0.2	-0.7	1.0	0.1	0.1	0.3	3.6	-0.3	
2023 Jan	1.7	-	2.2	-0.2	0.8	0.3	7.7	2.0	

ISCP SA3 INTERNET SALES: VALUE SEASONALLY ADJUSTED

INTERNET SALES AS A PROPORTION OF ALL RETAILING

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Predominantly non-food stores						Non-store retailing AGG 14
			Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13		
Internet sales as a proportion of all retailing									
	MS6Y	MS72	MS73	MS6Z	MS76	MS77	MS74	MS75	
2020 Apr	31.7	9.4	45.8	38.0	50.3	58.2	42.7	79.2	
May	34.3	11.2	43.3	33.5	51.1	46.4	45.9	78.9	
Jun	32.4	11.1	34.8	40.5	41.1	32.2	28.5	79.2	
Jul	29.7	10.9	27.5	30.8	31.5	24.6	24.6	79.9	
Aug	29.1	10.7	26.5	30.8	29.8	25.1	22.6	81.5	
Sep	28.3	10.3	25.2	31.5	28.7	23.2	20.5	82.5	
Oct	29.6	10.6	26.2	30.8	30.5	25.2	21.2	84.0	
Nov	32.4	10.6	33.6	35.4	42.8	30.2	29.1	83.7	
Dec	29.9	11.3	27.9	35.0	33.2	22.4	23.6	79.0	
2021 Jan	36.1	12.1	39.5	35.1	49.9	38.0	37.2	89.2	
Feb	37.5	11.5	42.9	36.4	63.9	39.9	38.6	92.4	
Mar	35.8	11.2	39.2	36.6	55.7	36.8	33.2	92.4	
Apr	30.5	10.5	27.8	25.8	31.8	29.4	24.8	88.5	
May	29.3	10.7	24.8	26.7	29.5	25.8	19.8	88.3	
Jun	28.4	10.4	23.9	24.7	30.2	25.7	17.8	88.0	
Jul	28.9	10.7	24.4	26.6	30.4	24.4	18.6	89.8	
Aug	29.4	10.7	24.0	24.6	30.0	24.3	19.1	93.7	
Sep	29.7	10.6	24.1	24.5	28.9	25.1	19.7	95.1	
Oct	29.1	10.2	23.7	24.6	28.9	24.3	18.9	96.5	
Nov	28.4	9.8	22.8	24.9	27.1	22.6	18.4	93.3	
Dec	29.1	10.8	23.9	24.6	28.9	23.9	19.7	87.7	
2022 Jan	28.5	9.4	23.0	23.9	28.0	21.8	19.7	90.9	
Feb	28.0	9.2	22.9	23.2	26.6	22.2	20.2	91.9	
Mar	26.4	9.2	21.9	23.2	26.3	22.5	17.5	89.3	
Apr	27.4	9.3	22.6	23.1	26.8	24.2	18.0	90.0	
May	26.7	9.3	22.4	22.4	26.0	24.3	18.3	85.6	
Jun	25.9	8.9	22.4	23.0	25.8	25.3	17.7	85.0	
Jul	26.1	8.9	22.4	22.4	26.1	25.3	17.7	85.8	
Aug	26.2	8.9	22.6	23.8	26.7	23.5	18.1	85.9	
Sep	26.5	9.0	22.6	24.4	26.2	22.7	18.7	88.8	
Oct	25.9	8.9	21.5	24.0	24.4	22.1	17.4	89.3	
Nov	25.7	9.0	21.3	24.6	24.0	21.0	17.3	90.0	
Dec	25.7	8.8	22.3	23.5	23.6	28.3	16.6	87.4	
2023 Jan	25.3	8.3	21.0	22.7	24.6	21.6	16.5	89.3	
Feb	25.4	8.1	20.6	21.8	24.3	21.2	16.4	92.9	
Revision to Internet sales as a proportion of all retailing									
2020 Apr	-0.1	-	-0.1	0.1	-	-0.4	-0.1	-0.5	
May	-	-	0.1	0.1	0.1	0.2	-	-	
Jun	-	-	-	0.1	-	0.1	-	0.3	
Jul	-	-	-	-0.1	0.1	-0.1	-0.2	-	
Aug	-	-	-0.1	0.1	0.1	-	-0.1	0.1	
Sep	-	-	-	0.1	0.1	-0.1	-	0.1	
Oct	0.1	-	-	-	0.1	-	-	0.1	
Nov	0.1	-	0.1	-0.1	-0.2	-0.3	0.5	0.4	
Dec	0.1	-	0.2	-0.1	-0.1	0.8	-	0.2	
2021 Jan	-	-	-0.4	-0.2	-0.5	-0.7	-0.2	0.3	
Feb	-	-0.1	-0.2	-	-0.4	-0.4	0.1	-0.1	
Mar	-0.3	-	-0.1	-	0.4	-0.1	-0.3	-1.7	
Apr	-0.1	-	-	0.1	-	-0.2	-	-0.6	
May	0.1	-	-	-	0.1	0.1	-	0.1	
Jun	0.1	-	0.1	0.1	-	-	-	0.5	
Jul	-0.1	-	-	-0.1	-	-0.1	-0.1	0.2	
Aug	-	0.1	-0.1	0.1	0.1	-	-0.1	0.3	
Sep	0.1	-	-	0.1	0.1	-0.1	-	0.2	
Oct	0.1	-	-	0.1	0.1	-0.1	-	0.3	
Nov	0.1	-	0.1	-	-0.1	-0.2	0.5	0.4	
Dec	0.2	-	0.2	-0.1	-0.1	1.2	-0.1	0.1	
2022 Jan	-	-0.1	-0.3	-0.1	-0.3	-0.5	-0.2	0.5	
Feb	-0.1	0.1	-0.1	-	-0.2	-0.3	-	-0.1	
Mar	-0.3	-	-	-	0.2	-0.2	-0.1	-2.1	
Apr	-0.1	-	-	0.1	-	-0.1	-	-0.5	
May	0.1	0.1	0.1	-	0.1	0.2	0.1	0.1	
Jun	-	0.1	0.1	-	-	0.2	0.1	0.3	
Jul	-	-	0.1	-0.1	0.1	-0.1	0.3	0.3	
Aug	0.1	-	0.2	0.1	0.1	0.1	0.3	0.3	
Sep	-	-	0.1	0.1	0.2	-	0.1	0.3	
Oct	-	-	0.1	-	0.2	0.1	-	0.3	
Nov	-	-	0.1	0.2	0.1	-0.1	0.2	0.2	
Dec	-	-	0.4	-	0.1	0.4	0.8	-0.2	
2023 Jan	0.3	-	0.7	-0.1	-	0.4	2.1	0.3	

INTERNET INTERNET RETAIL SALES (Non-seasonally adjusted)

	Average weekly value for all retailing (£ million)	Average weekly value for Internet retail sales (£ million)	Internet sales as a percentage of total retail sales (%)
	JE4W	JE2J	J4MC
2018 Feb	6 517.4	1 093.9	16.8
Mar	6 797.7	1 175.7	17.3
Apr	6 860.4	1 178.2	17.2
May	7 207.4	1 264.2	17.5
Jun	7 125.6	1 248.2	17.5
Jul	7 304.7	1 246.2	17.1
Aug	7 128.3	1 192.9	16.7
Sep	7 075.9	1 219.0	17.2
Oct	7 379.4	1 332.9	18.1
Nov	8 424.6	1 816.9	21.6
Dec	9 390.8	1 854.6	19.7
2019 Jan	6 610.8	1 278.7	19.3
Feb	6 799.6	1 243.2	18.3
Mar	7 105.0	1 345.2	18.9
Apr	7 339.9	1 348.1	18.4
May	7 350.1	1 378.3	18.8
Jun	7 414.5	1 353.8	18.3
Jul	7 608.2	1 423.8	18.7
Aug	7 336.6	1 331.0	18.1
Sep	7 300.9	1 321.8	18.1
Oct	7 607.6	1 450.4	19.1
Nov	8 389.1	1 809.4	21.6
Dec	9 693.8	2 077.4	21.4
2020 Jan	6 858.0	1 388.6	20.2
Feb	6 945.0	1 324.1	19.1
Mar	6 905.1	1 528.3	22.1
Apr	5 970.4	1 809.4	30.3
May	6 711.1	2 199.1	32.8
Jun	7 536.9	2 358.0	31.3
Jul	7 826.0	2 215.1	28.3
Aug	7 647.9	2 065.0	27.0
Sep	7 713.4	2 058.0	26.7
Oct	8 261.8	2 393.7	29.0
Nov	9 004.0	3 349.2	37.2
Dec	9 677.2	3 025.4	31.3
2021 Jan	6 703.1	2 532.7	37.8
Feb	6 893.7	2 514.4	36.5
Mar	7 528.4	2 592.2	34.4
Apr	8 056.6	2 425.9	30.1
May	8 140.7	2 317.2	28.5
Jun	8 187.1	2 286.2	27.9
Jul	8 045.2	2 249.0	28.0
Aug	7 805.7	2 159.8	27.7
Sep	7 748.0	2 196.4	28.3
Oct	8 337.1	2 406.9	28.9
Nov	9 460.4	3 102.4	32.8
Dec	10 046.7	3 065.3	30.5
2022 Jan	7 537.0	2 271.4	30.1
Feb	7 630.3	2 127.1	27.9
Mar	7 959.5	2 094.0	26.3
Apr	8 229.5	2 178.0	26.5
May	8 269.8	2 131.3	25.8
Jun	8 278.0	2 090.2	25.2
Jul	8 471.4	2 109.2	24.9
Aug	8 079.5	1 964.9	24.3
Sep	8 027.1	2 014.8	25.1
Oct	8 680.7	2 216.9	25.5
Nov	9 792.7	2 887.2	29.5
Dec	10 615.4	2 842.3	26.8
2023 Jan	7 814.5	2 104.1	26.9
Feb	8 140.2	2 054.1	25.2

IDEF IMPLIED PRICE DEFLATOR

Non-seasonally adjusted index

2019=100

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly non-food stores							Predominantly automotive fuel ¹
			Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	
	N3DK	N3DL	N3DM	N3DN	N3DO	N3DP	N3DQ	N3DR	N3DS	N3DT
2017 Mar	97.1	97.5	96.1	98.9	99.3	98.6	98.0	99.3	97.2	94.3
Apr	97.0	97.4	96.2	98.6	98.8	99.3	97.2	98.7	97.0	93.0
May	97.2	97.8	96.3	99.2	99.3	99.9	98.2	99.2	97.2	92.1
Jun	96.9	97.5	96.2	98.8	99.0	99.0	98.5	99.0	97.0	91.2
Jul	96.1	96.8	96.1	97.5	98.1	96.5	97.3	98.3	96.2	90.1
Aug	96.9	97.5	96.2	98.6	98.8	98.5	98.9	98.6	97.0	91.5
Sep	98.0	98.5	96.8	100.2	99.6	101.6	99.4	99.6	98.5	93.5
Oct	98.2	98.7	97.4	100.3	100.0	101.7	99.1	100.0	98.7	93.0
Nov	98.9	99.3	97.6	100.8	100.3	102.8	99.1	100.4	99.7	94.5
Dec	98.9	99.4	98.0	100.7	100.1	102.1	100.2	100.4	99.9	95.2
2018 Jan	98.2	98.6	98.3	99.0	99.1	98.9	97.9	99.6	98.5	96.0
Feb	99.1	99.5	98.5	100.4	100.0	100.3	100.1	100.4	99.7	96.0
Mar	99.2	99.8	98.7	100.6	100.2	100.8	100.4	100.6	100.1	94.7
Apr	99.2	99.7	98.6	100.4	99.9	101.1	100.0	100.4	99.9	96.0
May	99.8	99.9	98.7	100.7	100.2	101.2	100.3	100.8	100.4	99.3
Jun	99.4	99.2	98.3	99.9	99.5	99.5	100.6	100.0	99.4	101.4
Jul	98.4	98.2	98.2	98.0	98.4	96.4	98.5	99.1	98.2	100.8
Aug	99.4	99.1	98.5	99.5	99.4	99.0	99.9	99.7	99.3	101.7
Sep	100.1	99.7	98.6	100.5	100.2	101.5	100.0	100.3	100.2	103.0
Oct	100.1	99.8	98.7	100.5	100.5	101.1	99.9	100.5	100.8	103.6
Nov	100.3	100.2	98.8	101.1	100.8	102.4	100.0	100.9	101.0	102.6
Dec	99.8	100.0	99.0	100.7	100.4	101.7	100.6	100.2	100.6	98.4
2019 Jan	98.8	99.0	99.2	98.8	99.2	98.1	98.4	99.5	98.8	96.8
Feb	99.6	100.0	100.0	100.1	100.2	99.0	100.6	100.3	100.1	96.6
Mar	99.9	100.2	100.1	100.3	100.5	99.9	100.2	100.5	100.3	97.6
Apr	99.6	99.5	99.7	99.5	99.3	99.7	98.9	99.6	99.5	99.9
May	100.3	100.1	99.8	100.2	100.1	100.3	100.2	100.1	100.2	102.6
Jun	100.0	99.8	99.9	99.7	99.6	99.5	100.5	99.5	99.6	102.2
Jul	99.3	99.0	99.8	98.4	99.0	97.1	98.8	99.0	98.6	101.2
Aug	100.0	99.7	100.2	99.4	99.6	98.5	100.0	99.5	99.4	101.8
Sep	100.5	100.3	100.1	100.6	100.3	100.9	100.9	100.3	100.3	101.1
Oct	100.3	100.3	100.0	100.5	100.4	101.5	99.8	100.2	100.6	100.7
Nov	100.7	100.8	100.5	101.2	100.7	102.5	100.1	100.6	101.2	99.9
Dec	100.4	100.5	100.5	100.7	100.4	101.3	100.8	100.2	100.6	99.4
2020 Jan	100.0	99.9	100.9	99.1	99.7	98.5	98.4	99.8	99.4	101.2
Feb	100.1	100.2	100.9	99.7	100.0	99.3	99.8	99.9	99.7	99.3
Mar	99.8	100.3	101.0	99.7	100.1	98.9	99.6	100.0	99.0	95.4
Apr	98.8	99.4	100.6	98.4	99.1	97.4	97.9	98.5	99.9	88.3
May	98.6	99.6	101.0	98.6	99.6	97.9	98.9	98.3	97.0	86.2
Jun	98.6	99.5	100.8	99.0	99.8	97.7	99.4	99.0	97.7	86.4
Jul	98.3	99.3	100.7	98.5	99.3	97.2	98.9	98.9	97.7	89.7
Aug	98.6	99.4	100.6	98.8	99.5	97.5	99.4	99.0	97.9	90.9
Sep	98.9	99.7	100.0	99.8	99.7	99.6	100.1	99.3	98.7	91.0
Oct	99.3	100.2	100.4	100.4	100.2	101.6	99.7	100.0	99.3	90.9
Nov	99.0	99.5	100.0	99.5	99.9	99.5	99.5	99.2	98.6	90.4
Dec	99.3	99.8	99.8	100.1	100.0	99.6	100.9	99.9	99.4	91.6
2021 Jan	99.0	99.3	100.5	98.6	99.6	95.7	99.8	98.6	97.8	93.5
Feb	99.4	99.7	100.7	99.1	99.7	94.6	101.3	98.9	98.2	96.0
Mar	99.9	99.9	100.5	99.7	100.3	95.9	101.8	99.9	98.9	98.6
Apr	100.1	100.1	101.0	99.6	99.9	97.7	101.3	99.6	98.9	99.8
May	101.0	100.9	101.0	101.2	101.1	99.7	102.8	101.2	100.5	101.0
Jun	101.7	101.5	101.4	101.8	101.6	100.3	104.2	101.3	101.4	102.9
Jul	101.3	100.9	101.0	100.9	101.0	98.6	103.9	100.8	100.6	104.7
Aug	102.2	101.7	101.8	101.6	101.9	98.8	105.2	101.5	101.4	106.1
Sep	102.6	102.2	101.8	102.6	102.1	100.6	106.8	101.8	102.3	106.3
Oct	103.7	103.1	102.3	103.6	103.4	102.1	107.8	102.3	103.7	109.4
Nov	104.9	104.0	103.5	104.3	104.0	103.2	107.9	103.4	104.6	114.7
Dec	105.5	104.7	104.3	104.9	104.6	104.0	109.5	103.7	105.4	114.8
2022 Jan	105.6	104.6	105.1	104.4	104.2	101.6	109.3	103.3	104.4	114.4
Feb	107.2	106.1	106.0	105.9	105.3	102.5	111.7	105.1	106.6	116.4
Mar	109.7	107.7	106.9	107.9	106.9	105.0	114.4	106.8	109.3	127.2
Apr	110.2	108.2	108.2	107.8	107.0	106.0	113.8	106.5	108.9	129.6
May	111.7	109.3	109.5	109.0	107.7	107.0	115.2	107.5	110.3	132.4
Jun	113.3	110.0	110.6	109.2	108.1	107.3	116.0	107.6	110.9	143.9
Jul	113.7	110.2	112.2	108.4	108.0	106.1	114.8	107.3	110.4	147.9
Aug	114.1	111.4	113.2	109.7	109.2	107.1	115.9	108.5	111.0	138.6
Sep	114.9	112.9	114.6	111.3	110.7	109.8	117.7	109.1	113.1	133.5
Oct	115.8	114.0	116.1	112.0	111.7	111.6	118.2	109.4	114.1	133.0
Nov	116.3	114.6	117.2	112.6	112.2	111.9	117.7	110.4	114.5	134.1
Dec	115.7	114.7	117.9	112.2	112.2	111.7	118.9	110.0	114.1	128.2
2023 Jan	115.8	115.0	119.1	111.7	112.1	108.7	118.6	109.4	113.2	123.6
Feb	117.5	117.0	121.0	113.5	113.6	111.4	120.4	111.2	115.0	122.4

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets.

ID1 IMPLIED PRICE DEFLATOR

Year on year percentage change

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly non-food stores							Predominantly automotive fuel ¹
			Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
	J5HW	J3VA	A4VJ	A4VK	A4VL	A4VM	A4VN	A4VO	J5HU	J3UX
2017 Mar	3.3	2.0	2.2	1.6	1.3	1.1	1.2	2.6	2.8	16.2
Apr	3.1	2.2	2.3	2.0	1.3	2.2	1.9	2.2	3.1	11.0
May	3.2	2.7	2.7	2.7	2.1	2.9	2.7	2.7	3.2	7.3
Jun	2.7	2.6	2.7	2.4	2.0	2.6	3.1	2.2	2.7	4.0
Jul	2.7	2.8	3.0	2.6	2.0	3.0	3.0	2.3	2.9	2.1
Aug	3.2	3.0	2.7	3.1	2.4	4.1	3.7	2.2	3.6	5.0
Sep	3.3	3.0	3.0	2.9	2.1	3.2	3.7	2.6	3.6	6.0
Oct	3.0	3.0	3.6	2.6	1.9	3.2	3.2	2.1	2.9	3.4
Nov	3.2	3.1	3.7	2.6	2.0	3.0	3.3	2.2	3.4	3.6
Dec	3.3	3.1	3.8	2.5	1.9	3.0	2.8	2.4	3.1	4.7
2018 Jan	2.9	3.0	3.6	2.5	1.7	3.3	2.6	2.2	3.3	2.2
Feb	2.6	2.8	3.1	2.5	1.7	3.5	3.0	1.9	3.4	1.0
Mar	2.1	2.3	2.7	1.7	1.0	2.3	2.4	1.3	3.0	0.5
Apr	2.4	2.3	2.6	1.8	1.2	1.7	2.9	1.7	3.0	3.2
May	2.6	2.1	2.4	1.5	0.9	1.4	2.1	1.6	3.3	7.8
Jun	2.6	1.7	2.2	1.0	0.5	0.4	2.3	1.1	2.6	11.1
Jul	2.4	1.4	2.1	0.5	0.4	-0.1	1.2	0.8	2.1	11.9
Aug	2.6	1.6	2.3	0.8	0.6	0.5	1.1	1.1	2.3	11.2
Sep	2.1	1.2	1.8	0.4	0.5	-0.1	0.6	0.7	1.8	10.3
Oct	1.9	0.9	1.3	0.3	0.5	-0.6	0.9	0.5	2.0	11.4
Nov	1.5	0.8	1.2	0.3	0.5	-0.4	0.8	0.4	1.3	8.6
Dec	0.9	0.6	1.1	-	0.3	-0.4	0.5	-0.1	0.7	3.3
2019 Jan	0.4	0.4	1.0	-0.2	0.1	-0.8	0.5	-0.2	0.3	0.8
Feb	0.5	0.6	1.5	-0.3	0.1	-1.3	0.5	-0.1	0.4	0.7
Mar	0.7	0.5	1.4	-0.3	0.2	-1.0	-0.1	-0.1	0.1	2.9
Apr	0.4	-0.1	1.0	-1.0	-0.6	-1.3	-1.1	-0.8	-0.5	4.2
May	0.5	0.2	1.1	-0.5	-0.1	-0.9	-	-0.6	-0.2	3.3
Jun	0.6	0.6	1.6	-0.2	0.1	0.1	-0.1	-0.6	0.2	0.8
Jul	0.9	0.9	1.6	0.4	0.6	0.7	0.3	-	0.5	0.3
Aug	0.6	0.7	1.8	-0.2	0.1	-0.4	-	-0.2	0.1	-
Sep	0.4	0.7	1.5	-	0.2	-0.5	0.8	-	0.1	-1.8
Oct	0.2	0.6	1.4	-	-0.1	0.4	-0.2	-0.3	-0.2	-2.9
Nov	0.4	0.7	1.7	-	-0.1	0.1	0.2	-0.2	0.1	-2.6
Dec	0.6	0.5	1.4	-0.1	-	-0.4	0.1	-	-	1.0
2020 Jan	1.3	0.9	1.6	0.3	0.4	0.5	0.1	0.3	0.5	4.6
Feb	0.5	0.2	1.0	-0.3	-0.1	0.3	-0.8	-0.5	-0.4	2.7
Mar	-0.1	0.1	1.0	-0.6	-0.3	-0.9	-0.6	-0.5	-1.3	-2.2
Apr	-0.8	-0.2	1.0	-1.1	-0.2	-2.3	-1.0	-1.1	-2.4	-11.6
May	-1.7	-0.5	1.2	-1.5	-0.5	-2.5	-1.5	-1.9	-3.2	-15.8
Jun	-1.5	-0.2	0.9	-0.8	0.1	-1.7	-1.2	-0.5	-1.9	-15.5
Jul	-0.9	0.2	0.8	0.1	0.4	-	-	-0.2	-1.0	-11.3
Aug	-1.3	-0.3	0.3	-0.5	0.1	-1.0	-0.5	-0.5	-1.4	-10.7
Sep	-1.6	-0.7	-	-0.9	-0.6	-1.2	-0.7	-1.0	-1.7	-10.0
Oct	-1.0	-0.1	0.4	-0.2	-0.2	-	-0.1	-0.2	-1.2	-9.7
Nov	-1.8	-1.3	-0.4	-1.6	-0.8	-3.1	-0.6	-1.4	-2.5	-9.5
Dec	-1.2	-0.7	-0.7	-0.6	-0.4	-1.7	0.2	-0.3	-1.3	-7.9
2021 Jan	-1.2	-0.6	-0.3	-0.5	-0.2	-2.8	1.4	-1.1	-1.5	-7.7
Feb	-0.7	-0.6	-0.2	-0.7	-0.4	-4.6	1.4	-0.8	-1.4	-3.2
Mar	-	-0.3	-0.5	-	0.2	-3.0	2.2	-0.1	-	3.3
Apr	1.3	0.7	0.4	1.2	0.7	0.2	3.4	1.1	2.0	12.9
May	2.4	1.5	-	2.5	1.5	1.8	4.1	2.9	3.7	17.0
Jun	3.2	2.0	0.7	2.8	1.8	2.6	4.9	2.4	3.8	19.1
Jul	2.9	1.7	0.4	2.4	1.6	1.5	5.2	2.0	3.0	16.7
Aug	3.5	2.3	1.3	2.8	2.2	1.4	5.8	2.6	3.6	16.8
Sep	3.8	2.5	1.8	2.9	2.5	1.0	6.7	2.4	3.7	16.9
Oct	4.4	3.0	2.0	3.3	3.3	0.5	8.2	2.4	4.4	20.3
Nov	6.2	4.6	3.5	4.8	4.1	3.8	8.4	4.2	6.1	26.9
Dec	6.3	4.9	4.5	4.9	4.6	4.5	8.5	3.9	6.0	25.4
2022 Jan	6.8	5.4	4.5	5.9	4.6	6.1	9.5	4.7	6.8	22.4
Feb	7.8	6.4	5.3	6.9	5.7	8.3	10.4	6.1	8.4	21.2
Mar	9.8	7.7	6.4	8.2	6.6	9.4	12.4	6.9	10.5	29.1
Apr	10.2	8.1	7.0	8.4	7.2	8.3	12.2	6.9	10.2	29.8
May	10.5	8.3	8.3	7.7	6.6	7.5	11.9	6.3	9.7	31.2
Jun	11.4	8.3	9.0	7.3	6.5	7.0	11.3	6.4	9.4	39.9
Jul	12.4	9.3	11.0	7.4	7.0	7.6	10.4	6.4	9.7	41.2
Aug	11.7	9.6	11.3	7.9	7.3	8.3	10.2	6.9	9.5	30.6
Sep	12.0	10.5	12.6	8.5	8.3	9.1	10.2	7.3	10.5	25.6
Oct	11.7	10.6	13.5	8.1	7.9	9.2	9.6	6.8	10.1	21.6
Nov	10.8	10.2	13.2	7.9	7.8	8.5	9.2	6.8	9.5	16.8
Dec	9.7	9.5	13.0	7.0	7.2	7.4	8.5	6.0	8.3	11.6
2023 Jan	9.8	9.9	13.4	7.0	7.6	7.1	8.4	5.9	8.4	8.1
Feb	9.7	10.3	14.1	7.2	7.7	8.7	7.7	5.8	7.9	5.2

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets.

ID2 IMPLIED PRICE DEFLATOR

Month on month percentage change

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Predominantly non-food stores						Predominantly automotive fuel ¹
				Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
	J5HV	J3TU	A4RT	A4RU	A4RV	A4RW	A4RX	A4RY	J5HT	J3TJ
2017 Mar	0.6	0.8	0.5	1.1	0.9	1.8	0.9	0.8	0.8	-0.7
Apr	-0.3	-0.1	0.1	-0.3	-0.5	0.7	-0.8	-0.6	-0.2	-1.4
May	0.3	0.4	0.2	0.6	0.6	0.5	0.9	0.5	0.2	-0.9
Jun	-0.4	-0.3	-0.2	-0.3	-0.4	-0.8	0.3	-0.2	-0.3	-1.0
Jul	-0.8	-0.7	-	-1.4	-0.9	-2.5	-1.1	-0.7	-0.8	-1.2
Aug	0.8	0.7	0.1	1.2	0.8	2.0	1.6	0.4	0.9	1.5
Sep	1.2	1.1	0.6	1.5	0.8	3.2	0.5	1.1	1.6	2.1
Oct	0.2	0.3	0.5	0.1	0.3	0.1	-0.4	0.3	0.3	-0.3
Nov	0.6	0.5	0.3	0.5	0.3	1.1	0.2	0.5	1.0	1.6
Dec	0.2	0.1	0.3	-0.1	-0.2	-0.6	1.0	-0.1	0.1	0.7
2018 Jan	-0.6	-0.8	0.3	-1.8	-0.9	-3.2	-2.3	-0.7	-1.4	0.8
Feb	0.8	0.9	0.2	1.4	0.8	1.5	2.3	0.8	1.3	-0.1
Mar	0.1	0.3	0.2	0.3	0.2	0.5	0.2	0.1	0.4	-1.2
Apr	-	-0.1	-	-0.1	-0.3	0.2	-0.3	-0.2	-0.2	1.2
May	0.6	0.2	0.1	0.3	0.3	0.2	0.2	0.3	0.5	3.5
Jun	-0.4	-0.7	-0.4	-0.8	-0.7	-1.8	0.5	-0.8	-1.0	2.0
Jul	-1.0	-1.0	-0.1	-1.8	-1.1	-3.0	-2.1	-0.9	-1.3	-0.5
Aug	0.9	0.9	0.3	1.5	1.0	2.7	1.4	0.6	1.1	0.9
Sep	0.7	0.7	0.1	1.1	0.7	2.5	0.1	0.7	1.1	1.2
Oct	-	-	-	-	0.3	-0.3	-0.1	0.1	0.5	0.6
Nov	0.2	0.4	0.2	0.6	0.3	1.3	-	0.4	0.2	-1.0
Dec	-0.5	-0.1	0.3	-0.3	-0.3	-0.7	0.7	-0.6	-0.4	-4.1
2019 Jan	-1.1	-1.0	0.2	-2.0	-1.2	-3.6	-2.3	-0.8	-1.8	-1.6
Feb	0.9	1.0	0.7	1.3	0.9	1.0	2.3	0.9	1.3	-0.2
Mar	0.3	0.2	0.1	0.3	0.3	0.8	-0.4	0.2	0.2	1.0
Apr	-0.3	-0.6	-0.4	-0.8	-1.1	-0.1	-1.3	-0.9	-0.8	2.4
May	0.7	0.5	0.2	0.7	0.7	0.5	1.3	0.5	0.8	2.7
Jun	-0.3	-0.3	0.1	-0.5	-0.5	-0.8	0.3	-0.7	-0.6	-0.4
Jul	-0.8	-0.8	-0.1	-1.3	-0.6	-2.4	-1.7	-0.4	-1.0	-1.0
Aug	0.7	0.7	0.4	0.9	0.5	1.5	1.2	0.4	0.7	0.7
Sep	0.5	0.6	-0.2	1.3	0.8	2.4	0.8	0.9	1.1	-0.7
Oct	-0.1	-0.1	-0.1	-0.1	0.1	0.6	-1.1	-0.2	0.2	-0.5
Nov	0.4	0.6	0.5	0.6	0.3	1.0	0.4	0.5	0.5	-0.7
Dec	-0.3	-0.3	-	-0.4	-0.3	-1.3	0.7	-0.4	-0.5	-0.6
2020 Jan	-0.4	-0.7	0.4	-1.5	-0.7	-2.8	-2.3	-0.4	-1.3	1.9
Feb	0.1	0.4	0.1	0.6	0.3	0.8	1.4	-	0.4	-2.0
Mar	-0.3	-	-	-	0.1	-0.4	-0.2	0.2	-0.7	-3.8
Apr	-1.0	-0.9	-0.4	-1.3	-1.0	-1.4	-1.7	-1.5	-2.0	-7.4
May	-0.2	0.1	0.4	0.3	0.4	0.3	0.8	-0.3	-	-2.3
Jun	-0.1	-	-0.2	0.3	0.2	-	0.6	0.7	0.8	-
Jul	-0.1	-0.3	-0.1	-0.4	-0.4	-0.7	-0.5	-0.1	-0.1	3.9
Aug	0.2	0.2	-0.1	0.3	0.3	0.5	0.6	0.1	0.3	1.2
Sep	0.3	0.3	-0.5	0.9	0.1	2.2	0.7	0.4	0.8	0.1
Oct	0.5	0.5	0.3	0.6	0.5	1.9	-0.5	0.6	0.6	-0.1
Nov	-0.5	-0.6	-0.3	-0.8	-0.3	-2.1	-0.1	-0.8	-0.7	-0.5
Dec	0.4	0.3	-0.2	0.5	0.1	0.2	1.5	0.7	0.8	1.3
2021 Jan	-0.4	-0.5	0.7	-1.4	-0.4	-3.8	-1.1	-1.2	-1.6	2.1
Feb	0.5	0.4	0.3	0.4	0.1	-1.1	1.4	0.3	0.5	2.7
Mar	0.4	0.2	-0.3	0.7	0.7	1.3	0.6	0.9	0.7	2.7
Apr	0.2	0.1	0.5	-0.2	-0.5	1.9	-0.5	-0.3	-0.1	1.2
May	0.9	0.9	-	1.6	1.2	1.9	1.5	1.5	1.7	1.2
Jun	0.7	0.6	0.4	0.6	0.5	0.7	1.4	0.1	0.9	1.9
Jul	-0.4	-0.6	-0.4	-0.8	-0.6	-1.7	-0.3	-0.5	-0.9	1.8
Aug	0.8	0.8	0.8	0.7	0.8	0.3	1.2	0.7	0.9	1.3
Sep	0.5	0.5	-	0.9	0.4	1.8	1.5	0.2	0.9	0.2
Oct	1.1	0.9	0.6	1.0	1.3	1.4	1.0	0.6	1.4	2.9
Nov	1.2	0.9	1.1	0.7	0.5	1.0	-	1.0	0.8	4.9
Dec	0.5	0.7	0.8	0.6	0.6	0.8	1.6	0.3	0.7	-
2022 Jan	0.1	-0.1	0.6	-0.5	-0.4	-2.3	-0.2	-0.4	-0.8	-0.4
Feb	1.5	1.4	1.0	1.5	1.1	1.0	2.1	1.7	2.0	1.7
Mar	2.3	1.5	0.8	1.9	1.5	2.3	2.4	1.6	2.6	9.4
Apr	0.5	0.4	1.1	-	0.1	0.9	-0.6	-0.3	-0.4	1.8
May	1.3	1.1	1.2	1.0	0.7	1.1	1.2	1.0	1.2	2.3
Jun	1.5	0.6	1.0	0.3	0.4	0.2	0.8	0.2	0.6	8.6
Jul	0.5	0.2	1.4	-0.7	-	-1.2	-1.1	-0.4	-0.5	2.8
Aug	0.3	1.1	1.1	1.1	1.0	1.0	1.0	1.1	0.6	-6.3
Sep	0.7	1.4	1.1	1.5	1.3	2.6	1.5	0.7	1.9	-3.6
Oct	0.8	1.0	1.4	0.7	1.0	1.5	0.4	0.1	1.0	-0.4
Nov	0.4	0.6	0.9	0.5	0.4	0.3	-0.3	1.0	0.3	0.8
Dec	-0.5	0.1	0.6	-0.3	0.1	-0.2	0.9	-0.5	-0.3	-4.5
2023 Jan	0.1	0.3	1.0	-0.5	-	-2.6	-0.2	-0.5	-0.8	-3.5
Feb	1.4	1.7	1.6	1.7	1.3	2.5	1.5	1.7	1.6	-1.0

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets.

R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2019=100

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Predominantly non-food stores						Predominantly automotive fuel ¹
				Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
Revisions to index numbers										
2015	–	0.1	0.1	–	–0.4	–0.1	0.5	–0.1	0.4	–
2016	0.1	0.1	0.1	–	–0.4	–0.1	0.2	–0.1	0.5	–
2017	–	–	–	–	–0.2	–	0.1	–0.1	0.4	–
2018	–	–	–	–	–0.1	–	–0.2	–	0.1	–
2019	–	–	–	–	–	–	–	–	–	–
2020	0.1	0.1	0.1	0.1	–	–	0.2	–	0.4	–
2021	–	–	–	0.1	–	–	0.2	0.2	–	–
2022	–0.1	–0.1	0.1	0.2	0.2	0.2	0.2	0.3	–2.0	0.3
2020 Q1	–	0.1	–	0.2	0.2	–0.2	1.0	0.2	–0.6	–
Q2	0.1	0.1	–	–	–0.2	–	–	0.2	0.8	–
Q3	0.2	0.2	–	0.1	–0.1	–	–0.1	0.3	0.7	–
Q4	0.1	0.1	0.2	–0.2	0.1	0.1	–0.4	–0.3	0.9	–
2021 Q1	–	–	–	0.4	0.1	–0.2	1.8	0.4	–1.1	0.2
Q2	–	0.1	–	–	–0.1	–0.1	0.1	0.1	0.4	–
Q3	0.1	0.1	–	0.2	–	–	–0.2	0.5	0.2	–
Q4	–	–	0.1	–0.1	0.3	0.1	–0.6	–0.4	0.2	–0.2
2022 Q1	0.1	–	–0.1	0.7	0.4	–0.4	2.3	0.7	–2.0	0.2
Q2	–0.1	–0.2	–0.1	0.1	0.1	–	–0.1	0.2	–1.5	0.3
Q3	–0.1	–0.1	0.4	–	0.2	0.5	–0.1	–0.7	–2.0	0.2
Q4	–0.1	–0.1	0.3	0.3	0.1	0.6	–1.0	1.0	–2.6	0.2
2020 Feb	–	–	–0.1	0.2	0.2	–0.4	1.0	0.4	–	0.2
Mar	–0.1	–0.1	–	0.1	–0.2	–0.1	0.8	0.1	–1.3	–
Apr	–	0.1	–	–0.1	–0.2	–	–0.3	–	0.8	–
May	0.2	0.2	0.1	0.1	–0.2	–	0.5	–	0.9	–
Jun	0.1	0.1	–	–	–0.2	–	–0.2	0.4	0.7	0.1
Jul	0.2	0.2	–	0.2	–0.1	–	–0.2	0.7	0.8	0.1
Aug	0.1	0.2	0.1	0.2	–0.2	–	0.1	0.6	0.7	–
Sep	0.1	0.1	0.1	–	–0.1	0.1	–0.1	–0.1	0.6	–
Oct	–0.1	–	0.1	–0.4	–0.2	–	–0.7	–0.6	0.7	0.1
Nov	0.1	0.1	0.1	–0.1	–	–0.1	–0.1	–0.2	1.2	–
Dec	0.1	0.2	0.1	–	0.5	0.2	–0.6	–0.1	0.9	–
2021 Jan	0.3	0.3	0.1	0.6	0.7	0.1	1.6	0.4	–	0.1
Feb	0.2	0.1	–0.2	0.5	–	–0.4	1.9	0.7	–0.2	0.4
Mar	–0.2	–0.2	–	0.4	–0.2	–0.1	1.8	0.3	–2.7	–
Apr	–	–	–	–0.2	–0.2	–0.2	–0.5	–	0.4	–
May	0.1	0.1	–	0.2	–0.2	–	1.2	–	0.4	–0.1
Jun	0.1	0.1	–	0.1	–0.1	–	–0.2	0.3	0.4	–
Jul	0.2	0.1	–	0.2	–	0.2	–0.3	0.8	0.4	0.1
Aug	0.2	0.1	–	0.3	–	0.1	–	0.7	0.2	–0.1
Sep	–	–	–	–	–	–	–0.1	–0.1	0.1	–0.1
Oct	–0.2	–0.2	0.1	–0.4	–0.1	0.1	–0.7	–0.8	–	–
Nov	–0.1	–	0.1	–0.2	0.2	–0.2	–0.2	–0.3	0.4	–0.2
Dec	0.1	0.1	0.2	–0.1	0.7	0.3	–1.1	–0.2	0.4	–0.2
2022 Jan	0.3	0.4	0.1	1.0	1.2	0.1	2.1	0.8	–0.7	–
Feb	–	–	–0.3	0.6	0.1	–1.0	2.6	1.2	–1.2	0.3
Mar	–0.3	–0.4	–0.1	0.5	–	–0.2	2.3	0.3	–3.8	0.3
Apr	–0.1	–0.2	–0.1	–	–	–0.1	–0.5	0.1	–1.0	0.2
May	–0.1	–0.1	–0.1	0.2	0.1	–	0.9	0.2	–1.4	0.3
Jun	–0.2	–0.3	–0.1	–	0.2	0.2	–0.5	0.2	–2.0	0.2
Jul	–0.2	–0.2	0.2	–0.1	0.3	0.3	–0.1	–0.8	–1.8	0.2
Aug	–0.1	–0.2	0.3	–0.2	0.2	0.2	0.1	–1.1	–1.9	0.3
Sep	–0.1	–0.1	0.4	0.1	0.3	0.7	–0.3	–0.3	–2.2	0.3
Oct	–	–	0.5	0.3	0.1	0.6	–1.0	0.9	–2.7	0.4
Nov	–0.1	–	0.3	0.3	–0.4	0.2	–0.3	1.1	–2.7	0.3
Dec	–0.2	–0.2	–	0.3	0.5	0.7	–1.8	1.2	–2.7	0.2
2023 Jan	0.2	0.4	0.5	0.7	0.9	1.0	0.1	0.7	–1.8	–0.3

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued

Index 2019=100

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Predominantly non-food stores							Predominantly automotive fuel ¹
				Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing		
										AGG 21		AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Revisions to headline growth rates											
Percentage change latest 3 months on previous 3 months											
2020 Feb	0.1	0.1	–	0.3	0.4	–0.1	0.8	0.3	–0.1	–	
Mar	–	0.1	–	0.4	–	–0.2	1.6	0.3	–0.6	0.1	
Apr	–0.1	–	–0.1	–	–0.4	–0.2	0.5	0.2	–0.3	0.1	
May	–0.1	–	–	–	–0.5	–0.1	–	0.1	0.1	–	
Jun	0.1	0.1	–	–0.2	–0.3	0.1	–0.9	0.1	1.6	–	
Jul	0.2	0.2	–	–	–0.1	0.2	–0.8	0.3	1.1	0.1	
Aug	0.2	0.2	–	0.1	0.1	0.2	–1.0	0.7	0.6	0.2	
Sep	0.1	0.1	–	0.1	0.2	0.2	–0.1	0.1	–	–	
Oct	–	–	–	–0.3	–	0.1	–0.3	–0.7	–0.1	–	
Nov	–0.1	–0.1	0.1	–0.3	0.1	–	–0.1	–0.9	0.1	–0.1	
Dec	–0.1	–	–	–0.2	0.3	–	–0.4	–0.6	0.1	–0.1	
2021 Jan	0.1	0.2	0.1	0.2	0.6	0.1	0.3	0.1	–	–0.1	
Feb	0.1	0.1	–0.1	0.4	0.5	–0.1	0.9	0.5	–0.4	0.1	
Mar	–	–	–0.1	0.6	–	–0.3	1.9	0.7	–1.4	0.1	
Apr	–0.2	–0.3	–0.2	0.1	–0.6	–0.4	0.9	0.4	–1.1	0.2	
May	–0.2	–0.3	–	–0.3	–0.7	–0.1	–0.1	–0.2	–0.7	–0.2	
Jun	–	0.1	0.1	–0.8	–0.3	0.5	–1.9	–0.6	1.0	–0.2	
Jul	0.1	0.2	0.1	–0.1	–	0.5	–0.9	–	0.9	–0.2	
Aug	0.2	0.1	–	–	0.1	0.2	–0.9	0.5	0.8	0.1	
Sep	0.1	–	–	0.1	0.1	0.1	–0.2	0.3	–0.1	–	
Oct	–0.1	–0.1	0.1	–0.2	–	0.1	–0.3	–0.5	–0.3	–	
Nov	–0.1	–0.1	0.1	–0.4	0.1	–0.2	–0.1	–0.9	–0.2	–0.1	
Dec	–0.1	–0.1	0.1	–0.3	0.3	–0.1	–0.5	–0.8	0.1	–0.1	
2022 Jan	0.1	0.2	–	0.2	0.8	–	0.4	0.2	–	–0.1	
Feb	0.2	0.2	–	0.7	0.7	–0.1	1.3	0.9	–0.4	0.1	
Mar	–	–	–0.2	0.8	0.1	–0.4	3.0	1.0	–1.8	0.4	
Apr	–0.3	–0.3	–0.3	0.1	–0.8	–0.6	1.4	0.4	–1.6	0.5	
May	–0.3	–0.3	–0.1	–0.3	–0.7	–	–	–0.4	–1.4	0.3	
Jun	–0.2	–0.2	–	–0.6	–0.3	0.3	–2.2	–0.5	0.4	0.1	
Jul	–0.1	–	0.2	–0.3	0.2	0.5	–1.4	–0.6	0.2	–	
Aug	–	–	0.2	–0.3	0.2	0.3	–1.1	–0.7	0.2	–	
Sep	–	0.1	0.4	–0.1	0.2	0.4	–0.1	–0.8	–0.4	0.1	
Oct	0.1	0.1	0.4	–	–	0.4	–0.5	–	–0.4	0.1	
Nov	0.2	0.2	0.3	0.3	–0.2	0.3	–0.3	0.9	–0.5	–	
Dec	–	–	–0.1	0.4	–0.2	0.1	–1.1	1.7	–0.7	–	
2023 Jan	0.1	0.1	–0.1	0.3	0.2	0.1	–0.3	1.2	–0.2	–0.2	
Percentage change latest 3 months on same 3 months a year ago											
2020 Feb	–	–	–	0.1	0.2	–	0.1	0.1	–0.2	–	
Mar	–	–	–	0.2	0.1	–	0.3	0.1	–0.3	–	
Apr	–	–	–	0.1	–	–0.1	0.3	0.2	–	0.1	
May	0.1	–	–	–	–0.1	–	0.2	0.1	0.4	–	
Jun	0.1	0.1	–	–	–0.2	–0.1	–0.1	0.1	0.7	–	
Jul	0.1	0.1	0.1	–	–0.1	–	–0.1	0.2	0.6	–	
Aug	0.1	0.2	0.1	0.1	–0.1	–	–0.1	0.4	0.6	0.1	
Sep	0.2	0.2	0.1	0.1	–0.1	–	0.1	0.3	0.6	0.1	
Oct	0.2	0.1	0.1	0.1	–0.1	–	0.2	0.1	0.7	0.1	
Nov	0.1	0.1	–	–	–	–	0.3	–0.1	0.7	0.1	
Dec	0.1	0.2	0.1	–0.1	0.1	–	0.2	–0.2	0.7	–	
2021 Jan	0.1	0.1	0.1	0.1	0.1	–	0.1	0.1	0.7	–	
Feb	0.1	0.1	0.1	0.1	0.1	–	0.4	0.3	0.4	0.1	
Mar	–	0.1	–	0.3	–	–0.1	0.8	0.3	–0.3	0.1	
Apr	–	–0.1	–	0.2	–	–	0.5	0.2	–0.6	–	
May	–0.1	–0.1	–0.1	0.1	0.1	0.1	0.4	–0.1	–0.6	–	
Jun	–	–0.1	–0.1	0.1	0.1	0.1	0.2	–0.2	–0.2	–0.1	
Jul	–0.1	–	–0.1	0.1	0.1	–	0.2	–0.2	–0.2	–0.2	
Aug	–	–	–	0.1	0.1	0.1	–	–	–0.2	–0.1	
Sep	–0.1	–	–	0.1	0.1	–	–	0.1	–0.3	–0.1	
Oct	–0.1	–	–	–	0.1	–	–	–	–0.4	–0.2	
Nov	–0.1	–0.1	–	–	0.1	–	–0.1	–	–0.4	–0.2	
Dec	–0.1	–0.1	–	–	0.2	–	–0.2	–0.1	–0.4	–0.2	
2022 Jan	–0.1	–	–	0.1	0.3	–	–	0.1	–0.4	–0.2	
Feb	–	–	–	0.1	0.3	–0.1	0.2	0.2	–0.5	–0.1	
Mar	–	–0.1	–0.1	0.1	0.3	–0.1	0.5	0.1	–0.8	–	
Apr	–0.1	–0.1	–0.1	0.1	0.1	–0.1	0.5	0.2	–0.9	0.3	
May	–0.1	–0.2	–0.1	0.1	0.2	–	0.2	0.1	–1.1	0.4	
Jun	–0.2	–0.2	–	0.1	0.3	–	–0.1	–	–1.4	0.3	
Jul	–0.2	–0.3	–	–0.1	0.3	0.1	–0.1	–0.4	–1.6	0.2	
Aug	–0.3	–0.3	0.1	–0.2	0.3	0.2	–0.1	–1.0	–1.7	0.3	
Sep	–0.1	–0.2	0.3	–0.2	0.3	0.4	–	–1.1	–1.6	0.3	
Oct	–	–0.1	0.3	0.1	0.3	0.5	–0.1	–0.2	–1.8	0.3	
Nov	0.1	–	0.4	0.4	–	0.6	–0.2	0.8	–2.0	0.4	
Dec	–	–0.1	0.2	0.5	–0.1	0.5	–0.5	1.3	–2.2	0.5	
2023 Jan	–0.1	–0.1	0.2	0.2	–0.3	0.6	–0.9	0.8	–1.8	0.2	

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets