

Statistical bulletin

Retail sales, Great Britain: August 2022

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



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Release date:
16 September 2022

Next release:
21 October 2022

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1 . Main points

- Retail sales volumes fell by 1.6% in August 2022, continuing a downward trend since summer 2021 following the lifting of restrictions on hospitality; in recent months, rising prices and cost of living are also affecting sales volumes.
- All main sectors (food stores, non-food stores, non-store retailing and fuel) fell over the month; this last happened in July 2021, when all legal restrictions on hospitality were lifted.
- Non-food stores sales volumes fell by 1.9% over the month because of falls in each of its sub-sectors: other non-food stores (negative 2.8%), department stores (negative 2.7%), household goods stores (negative 1.1%) and clothing stores (negative 0.6%).
- Non-store retailing (predominantly online retailers) sales volumes fell by 2.6% in August 2022; despite this fall, sales volumes were 24.4% above their February 2020 levels.
- Food store sales volumes fell by 0.8% in August 2022, which leaves them 1.4% below their pre-coronavirus (COVID-19) levels in February 2020.
- Automotive fuel sales volumes fell by 1.7% in August 2022; these were 9.0% below their February 2020 levels.
- The proportion of retail sales online fell to 25.7% in August 2022 from 26.3% in July 2022; despite this fall, it remains significantly above pre-coronavirus levels (19.8% in February 2020).

2 . Retail sales in August

Table 1: Main retail figures, volume and value sales
Seasonally adjusted, percentage change, Great Britain, August 2022

	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	August 2022 compared with February 2020
Value (amount spent)	5.4	5.6	-1.7	2.1	13.7
Volume (quantity bought)	-5.4	-5.1	-1.6	-1.1	0.5
Value (excluding automotive fuel)	3.7	3.3	-1.4	1.7	12.4
Volume (excluding automotive fuel)	-5.0	-5.0	-1.6	-0.9	1.6

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

Table 1 provides a snapshot of the retail sales industry in August 2022 with both value and volume growth rates.

Retail sales volumes fell by 1.6% in August, following a rise of 0.4% in July 2022 (revised from a rise of 0.3%). Retail sales values, unadjusted for price changes, fell by 1.7% in August 2022, following a rise of 1.4% in July 2022.

When compared with the pre-coronavirus (COVID-19) level in February 2020, total retail sales were 0.5% and 13.7% higher in volume and value terms, respectively.

Compared with the same period a year earlier, retail sales volumes fell by 5.1% in the three months to August 2022, while sales values rose by 5.6% – reflecting an annual implied deflator (or implied growth in prices) of 10.7%. Percentage change over the past year should be interpreted with caution, given the impact of coronavirus restrictions and [base effects](#) on growth rates.

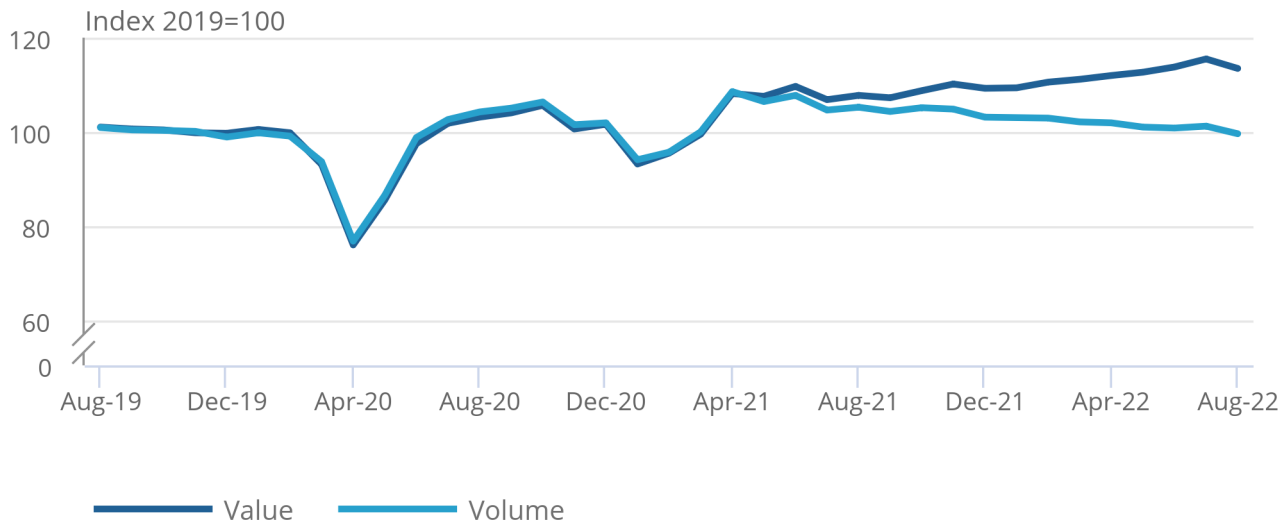
The reporting period for this bulletin covers 31 July to 27 August 2022. This period therefore includes the bank holiday in Scotland on 1 August but not the bank holiday on 29 August in England, Wales and Northern Ireland.

Figure 1: Retail sales volumes and values diverge

Volume and value sales, seasonally adjusted, Great Britain, August 2019 to August 2022

Figure 1: Retail sales volumes and values diverge

Volume and value sales, seasonally adjusted, Great Britain, August 2019 to August 2022



Source: Office for National Statistics – Monthly Business Survey – Retail Sales Inquiry

Figure 1 shows the quantity bought (volume) and amount spent (value) in retail sales over time. Sales volumes fell by 1.6% in August 2022, continuing a broad downward trend since summer 2021 following the lifting of hospitality restrictions.

This monthly fall in sales volumes is the joint largest fall in sales volumes (along with December 2021 where sales volumes fell by 1.6% over the month) since July 2021 when all legal restrictions on hospitality were lifted.

More about economy, business and jobs

- All ONS analysis, summarised in our [economy, business and jobs roundup](#).
- Explore the latest trends in employment, prices and trade in our [economic dashboard](#).
- View [all economic data](#).

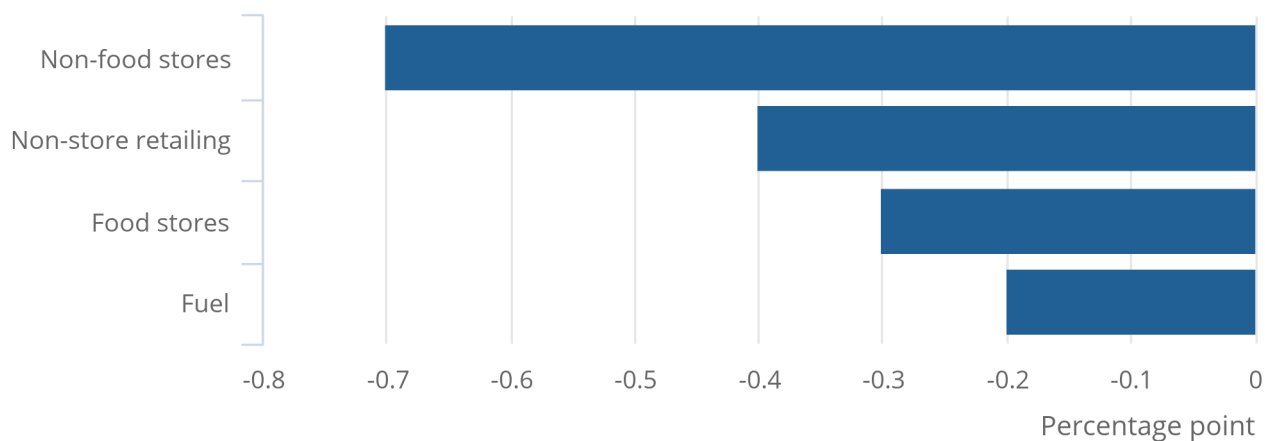
Month-on-month contribution to growth by sector

Figure 2: Retail sales in August 2022 fell across all sectors

Contribution to monthly growth, volume seasonally adjusted, Great Britain, August 2022 compared with July 2022

Figure 2: Retail sales in August 2022 fell across all sectors

Contribution to monthly growth, volume seasonally adjusted, Great Britain, August 2022 compared with July 2022



Source: Office for National Statistics – Monthly Business Survey – Retail Sales Inquiry

Notes:

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

Figure 2 shows the contributions to the 1.6% month-on-month fall in overall retail sales volumes (quantity bought) in August 2022.

All the main sectors (food stores, non-food stores, non-store retailing and fuel) fell over the month, which last happened in July 2021 when all legal restrictions on hospitality were lifted.

3 . Retail sales, selected sectors

Non-food stores

Figure 3: Sales volumes fall across all sub-sectors of non-food stores

Volume sales, seasonally adjusted, Great Britain, August 2019 to August 2022

Figure 3: Sales volumes fall across all sub-sectors of non-food stores

Volume sales, seasonally adjusted, Great Britain, August 2019 to August 2022



Source: Office for National Statistics – Monthly Business Survey – Retail Sales Inquiry

Non-food stores sales volumes fell by 1.9% over the month and were 2.0% below their pre-coronavirus February 2020 levels.

Other non-food stores, such as sports equipment and toy stores, reported a monthly fall in sales volumes of 2.8% in August 2022, while department stores fell by 2.7%.

Household goods stores sales volumes fell by 1.1% in August 2022, mainly because of falls in furniture and lighting stores. Feedback from retailers suggests that consumers are cutting back on spending because of increased prices and affordability concerns.

Clothing stores sales volumes fell by 0.6% in August 2022 and were 5.7% below their February 2020 levels.

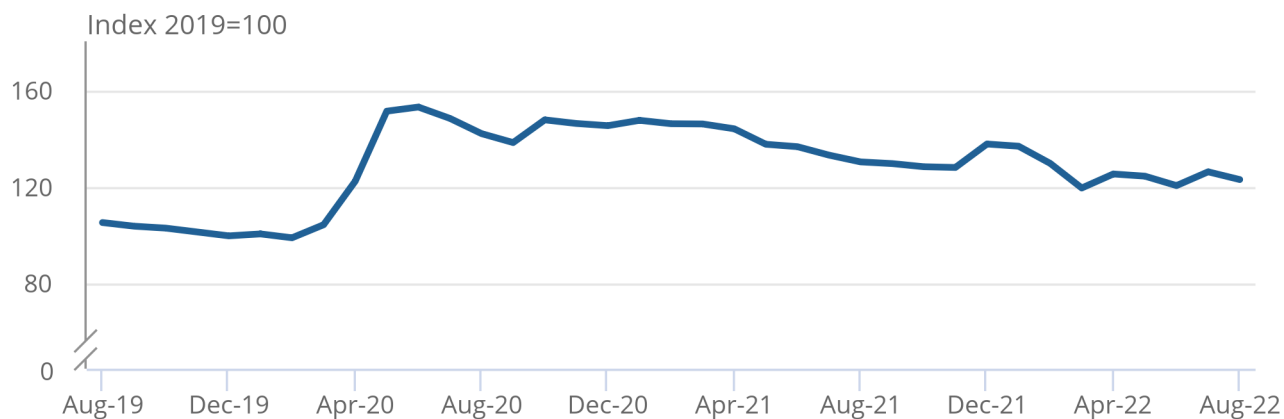
Non-store retailing

Figure 4: Non-store retailing sales volumes fell back

Volume sales, seasonally adjusted, Great Britain, August 2019 to August 2022

Figure 4: Non-store retailing sales volumes fell back

Volume sales, seasonally adjusted, Great Britain, August 2019 to August 2022



Source: Office for National Statistics – Monthly Business Survey – Retail Sales Inquiry

Non-store retailing sales volumes fell by 2.6% in August 2022, following a rise of 4.8% in July 2022 when a range of promotions boosted sales. Sales volumes followed a broad downward trend as the wider economy reopened. Despite this fall, sales volumes are 24.4% above their pre-coronavirus (COVID-19) February 2020 levels.

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.

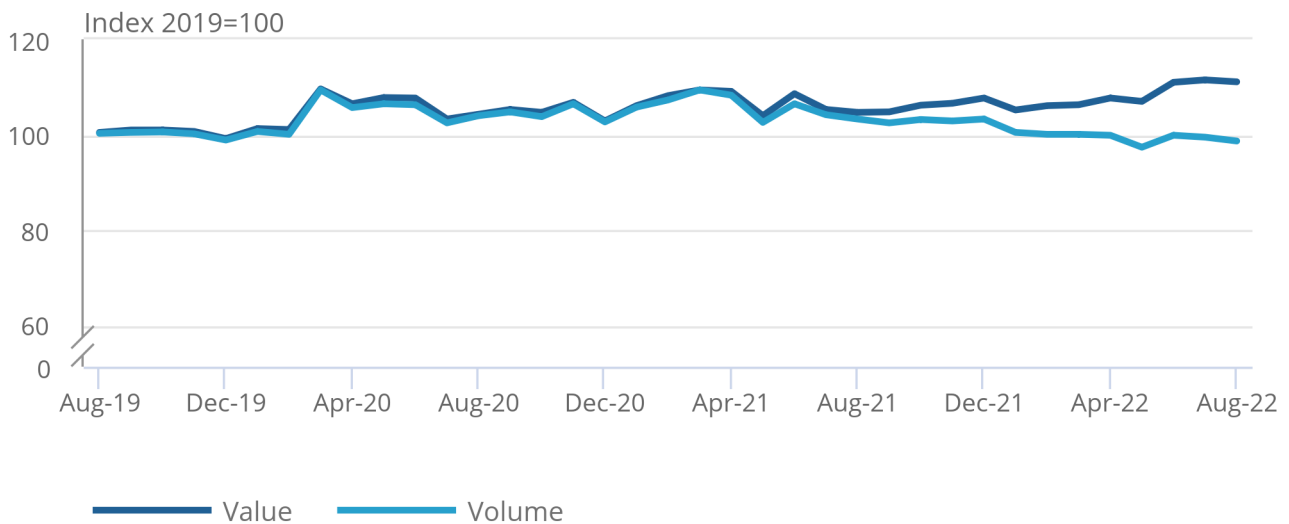
Food stores

Figure 5: Food stores sales volumes continue downward trend

Volume and value sales, seasonally adjusted, Great Britain, August 2019 to August 2022

Figure 5: Food stores sales volumes continue downward trend

Volume and value sales, seasonally adjusted, Great Britain, August 2019 to August 2022



Source: Office for National Statistics – Monthly Business Survey – Retail Sales Inquiry

Food store sales volumes fell by 0.8% in August 2022 and were 1.4% below their pre-coronavirus February 2020 levels.

Supermarkets' sales volumes fell by 0.9% over the month, while specialist food stores (such as butchers and bakers) fell by 1.9%. Alcohol and tobacco stores rose by 6.3%.

Food sales volumes have followed a downward trend since summer 2021 following the lifting of restrictions on hospitality.

In recent months, retailers have highlighted that they are seeing a decline in volumes sold because of increased food prices and cost of living impacts.

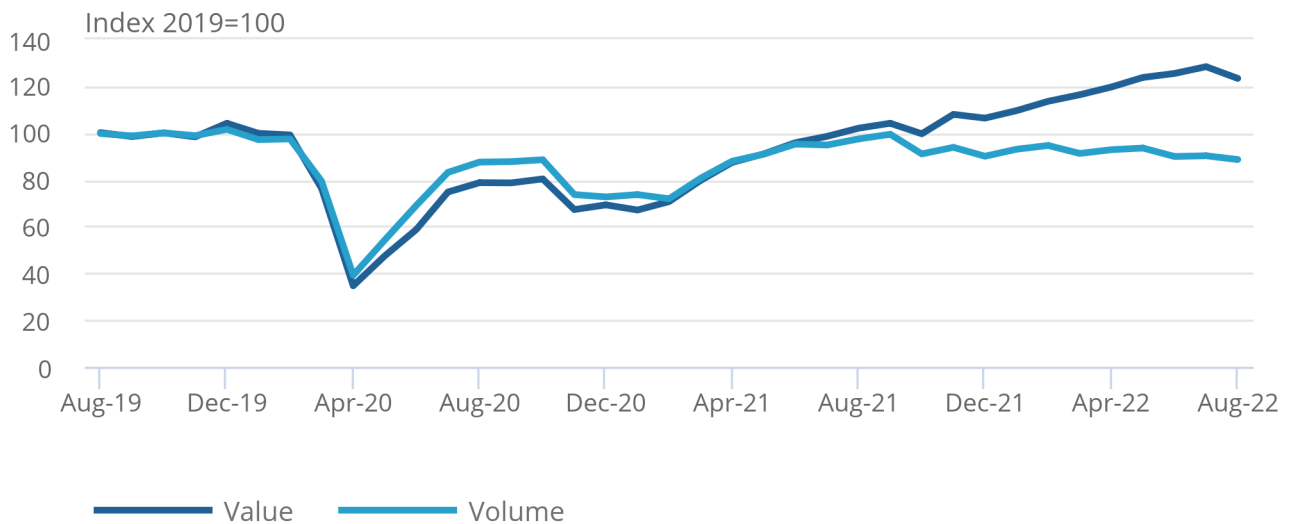
Automotive fuel

Figure 6: Fuel sales volumes fell back

Volume and value sales, seasonally adjusted, Great Britain, August 2019 to August 2022

Figure 6: Fuel sales volumes fell back

Volume and value sales, seasonally adjusted, Great Britain, August 2019 to August 2022



Source: Office for National Statistics – Monthly Business Survey – Retail Sales Inquiry

Despite weekly forecourt prices starting to fall, as reported in our [Consumer price inflation August 2022 bulletin](#), automotive fuel sales volumes fell by 1.7% in August 2022, following a rise of 0.3% in July 2022. Sales volumes were 9.0% below their pre-coronavirus February 2020 levels.

Results from our [Public opinion and social trends dataset](#) covering the period 17 to 29 August 2022 found that of the 91% of adults who said that their cost of living had increased, 42% were cutting back on non-essential journeys in private vehicles. We will publish our [Public opinion and social trends bulletin](#) for 31 August to 11 September 2022 at 9:30am on 16 September 2022.

4 . Online retail

Table 2: Summary of internet statistics
Value, seasonally adjusted, percentage rates, Great Britain, August 2022

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*	25.7	-9.5	-3.6	100.0
All food	8.9	-12.0	-0.2	15.7
All non-food	21.3	-9.7	-2.4	38.0
Department stores	22.4	-4.2	2.5	7.6
Textile, clothing and footwear stores	25.8	-7.4	-2.9	10.9
Household goods stores	22.1	-16.3	-9.0	8.6
Other stores	16.7	-11.0	0.1	10.9
Non-store retailing	83.7	-8.6	-5.3	46.3

Source: Office for National Statistics – Monthly Business Survey – Retail Sales Inquiry

Notes

1. *All retailing refers to sales as a proportion of total retail sales.
2. Percentage weights based on 2021 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, 7.6 pence in every pound spent online was spent in department stores in 2021.

Online spending values fell by 3.6% in August 2022, mostly because of falls in household goods stores (negative 9.0%) and non-store retailing (negative 5.3%). The August 2022 fall in non-store retailing follows strong monthly growth in July 2022 (9.4%) when a range of promotions boosted sales.

As the fall in the value of online spending was larger than the value of retail sales as a whole, the proportion of online sales fell to 25.7% from 26.3% in July 2022. Despite this fall, it remains significantly above pre-pandemic levels (19.8% in February 2020).

5 . Retail sales data

[Retail Sales Index](#)

Dataset | Released 16 September 2022

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 16 September 2022

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 16 September 2022

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

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

Dataset | Released 25 March 2022

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 impact 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 (for example, 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 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

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 the retail sales revisions triangles published on a [one-month](#) and [three-month](#) growth basis.

Compliance check on retail sales statistics

On 11 February 2022, the Office for Statistics Regulation (OSR) published a letter that confirmed [the continued designation of retail sales statistics as National Statistics](#). In its findings, the OSR recommended that we publish a further update on our ongoing developments, future priorities for retail sales statistics and our plans for user engagement. An [update on retail sales developments](#) was published on 29 June 2022.

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 compilation 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 August 2022 was published by the United States Census Bureau on 15 September 2022. In their [Advanced monthly sales for retail and food services, August 2022 \(PDF, 664KB\)](#), 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 [release for Quarter 2 \(Apr to Jun\) 2022](#) was published on 15 September 2022.

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 \(PDF, 236KB\)](#) across the EU on 5 September 2022 for July 2022. This shows the seasonally adjusted volume of retail trade in both the euro area (EA19) and EU27 when compared with May 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

This article analyses Retail Sales Index (RSI), Clearing House Automated Payments System (CHAPS), and Revolut data to explore what people were spending their money on from 2020 onwards and 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 fits 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 | Released 18 December 2019

Blog post explaining how we take into account the impact of Black Friday when compiling our retail statistics.

10 . Cite this statistical bulletin

Office for National Statistics (ONS), released 16 September 2022, ONS website, statistical bulletin, [Retail sales: Great Britain: August 2022](#).

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)																	
2013	96.2	93.3	99.1	97.2	95.4	95.1	97.7	88.2	97.0	101.2	99.2	99.6	96.4	95.8	96.7	93.2	96.3
2014	101.2	101.8	100.3	99.9	102.7	104.6	100.0	100.5	99.5	99.3	101.8	98.5	102.3	99.0	99.9	103.1	104.6
2015	104.3	104.8	102.6	105.8	104.1	107.4	103.2	103.9	104.5	101.2	102.3	104.3	105.4	107.3	105.2	105.1	102.4
2016	107.0	105.5	105.4	105.4	111.7	110.3	106.4	101.0	102.2	107.1	106.5	115.1	101.4	100.9	110.5	117.2	108.3
2017	103.8	106.6	105.2	102.7	100.6	107.5	108.1	104.7	112.2	101.4	102.8	104.9	101.1	102.2	104.1	99.6	98.5
2018	111.1	104.7	112.4	113.0	114.2	98.8	104.8	109.3	112.9	113.4	111.2	109.7	113.0	115.5	117.5	114.4	111.5
2019	100.0	102.7	99.0	100.8	97.4	106.8	102.7	99.5	96.3	97.2	102.7	105.9	99.7	97.6	93.3	99.0	99.5
2020	115.0	101.2	98.0	126.1	135.9	99.9	102.3	101.6	65.9	104.5	118.6	119.2	127.3	130.7	129.3	146.0	133.2
2021	125.3	132.1	132.9	119.0	117.1	113.6	129.5	148.8	140.9	124.5	133.3	121.7	121.4	115.0	110.1	112.9	126.0
2022	..	108.0	97.9	..	..	108.5	108.2	107.4	97.1	102.5	95.0	93.4	94.3	..	..	..	..
Percentage increase on a year earlier																	
2013	5.8	1.0	11.2	8.1	2.9	3.2	10.2	-7.6	10.0	12.1	11.4	13.1	6.9	5.2	9.0	-0.6	1.2
2014	5.2	9.2	1.2	2.8	7.6	10.0	2.4	13.9	2.6	-1.8	2.6	-1.1	6.1	3.3	3.4	10.7	8.7
2015	3.1	2.9	2.3	6.0	1.4	2.7	3.2	3.4	4.9	1.9	0.5	5.8	3.0	8.5	5.3	1.9	-2.1
2016	2.6	0.7	2.7	-0.4	7.3	2.7	3.1	-2.8	-2.1	5.8	4.1	10.4	-3.8	-6.0	5.0	11.5	5.7
2017	-3.0	1.0	-0.1	-2.6	-10.0	-2.5	1.5	3.6	9.7	-5.3	-3.5	-8.9	-0.3	1.3	-5.8	-15.0	-9.1
2018	7.0	-1.8	6.8	10.0	13.6	-8.2	-3.0	4.4	0.7	11.8	8.2	4.6	11.8	13.1	12.9	14.8	13.2
2019	-10.0	-1.9	-11.9	-10.8	-14.7	8.2	-2.0	-9.0	-14.7	-14.3	-7.7	-3.5	-11.8	-15.5	-20.6	-13.5	-10.7
2020	15.1	-1.5	-1.0	25.1	39.5	-6.5	-0.4	2.1	-31.6	7.5	15.4	12.5	27.7	34.0	38.6	47.5	33.8
2021	8.9	30.5	35.6	-5.6	-13.9	13.7	26.6	46.5	114.0	19.1	12.4	2.1	-4.6	-12.0	-14.8	-22.7	-5.4
2022	..	-18.3	-26.3	..	..	-4.6	-16.5	-27.9	-31.1	-17.6	-28.7	-23.2	-22.3	..	..	..	..
Music and video recordings and equipment, All Businesses (£961m)																	
2013	111.7	126.8	107.3	104.5	108.4	132.7	136.6	114.1	105.1	108.9	107.7	97.4	107.8	107.5	107.6	105.6	111.4
2014	106.1	107.2	104.6	107.8	104.6	114.3	106.1	100.9	104.7	102.1	106.5	111.6	107.8	104.9	108.1	103.7	102.4
2015	111.0	109.2	113.8	113.6	107.6	108.0	101.3	116.4	123.2	114.0	106.1	112.6	111.7	116.0	108.1	104.6	109.5
2016	106.0	114.1	107.7	99.2	103.1	116.0	115.5	111.6	113.5	109.1	101.9	97.7	99.9	99.8	101.0	106.4	102.2
2017	98.7	103.9	95.1	92.9	102.8	99.8	109.8	102.5	97.9	93.1	94.5	96.4	94.3	88.9	101.0	99.8	106.5
2018	99.0	104.4	95.3	98.7	97.6	102.4	101.4	108.3	104.5	84.7	96.4	96.6	101.7	97.9	97.4	100.9	95.1
2019	100.0	94.6	111.9	104.9	88.6	122.3	81.2	83.2	101.8	114.9	117.6	121.1	91.8	102.3	93.0	90.2	83.8
2020	84.6	90.3	57.9	91.0	98.9	92.0	92.8	86.7	54.1	49.9	67.4	86.4	92.7	93.4	122.5	92.7	84.9
2021	95.1	97.3	98.6	84.2	100.3	71.3	155.4	71.7	102.5	98.2	95.7	95.0	86.8	73.5	89.2	82.1	123.6
2022	..	84.8	76.8	..	..	87.0	83.3	84.3	80.2	78.4	72.8	69.2	68.0	..	..	..	..
Percentage increase on a year earlier																	
2013	-26.2	-18.2	-30.0	-29.5	-27.5	-6.8	-15.2	-28.7	-34.6	-31.1	-24.9	-34.0	-28.2	-26.9	-27.5	-29.5	-25.8
2014	-5.1	-15.5	-2.5	3.2	-3.6	-13.9	-22.3	-11.6	-0.4	-6.2	-1.1	14.5	-	-2.4	0.5	-1.8	-8.0
2015	4.7	1.9	8.8	5.4	2.9	-5.5	-4.5	15.3	17.7	11.6	-0.4	0.9	3.6	10.6	-	0.9	6.9
2016	-4.5	4.6	-5.3	-12.7	-4.1	7.4	14.0	-4.1	-7.9	-4.2	-4.0	-13.2	-10.6	-14.0	-6.6	1.8	-6.7
2017	-7.0	-9.0	-11.7	-6.3	-0.4	-14.0	-4.9	-8.2	-13.7	-14.6	-7.3	-1.3	-5.6	-10.9	-	-6.2	4.2
2018	0.3	0.5	0.2	6.3	-5.0	2.7	-7.7	5.7	6.7	-9.1	2.1	0.2	7.9	10.1	-3.6	1.1	-10.7
2019	1.0	-9.4	17.4	6.2	-9.2	19.4	-20.0	-23.2	-2.6	35.7	21.9	25.3	-9.8	4.5	-4.5	-10.6	-11.9
2020	-15.4	-4.5	-48.2	-13.2	11.6	-24.8	14.3	4.3	-46.8	-56.6	-42.7	-28.7	1.0	-8.7	31.7	2.7	1.3
2021	12.3	7.8	70.1	-7.5	1.4	-22.5	67.5	-17.3	89.4	96.7	41.9	10.0	-6.4	-21.2	-27.2	-11.4	45.5
2022	..	-12.9	-22.1	..	..	21.9	-46.4	17.7	-21.7	-20.2	-23.9	-27.2	-21.7	..	..	..	..

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

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SIC 2007 (SALES IN 2019)																	
Automotive Fuel, All Businesses (£45,862m)																	
2013	80.8	81.1	80.6	81.9	79.4	79.7	80.9	82.3	78.7	81.9	81.1	82.9	82.1	81.0	79.2	78.9	80.1
2014	81.4	81.7	81.5	81.0	81.6	79.8	80.1	84.8	81.5	79.8	82.8	81.1	81.6	80.4	80.8	81.2	82.7
2015	86.8	86.6	85.8	86.5	88.4	92.0	85.0	83.6	86.6	83.9	86.6	83.6	85.9	89.2	89.6	90.7	85.7
2016	93.0	93.8	91.6	93.9	92.9	96.9	90.6	93.8	91.6	95.1	88.8	94.4	94.0	93.4	94.1	93.1	91.7
2017	92.7	90.2	93.5	93.1	94.2	90.7	90.6	89.3	92.5	97.7	90.9	93.0	93.0	93.3	94.7	94.8	93.4
2018	94.3	93.1	94.2	93.9	96.1	94.0	94.9	91.0	92.6	95.0	94.9	94.3	93.6	93.9	92.8	96.1	98.7
2019	100.0	100.2	100.0	99.6	100.2	98.9	100.8	100.7	100.7	98.6	100.6	100.6	99.7	98.7	100.0	98.8	101.5
2020	77.8	90.8	55.2	86.2	77.8	97.1	97.4	79.3	39.1	54.2	69.0	83.1	87.5	87.7	88.5	73.6	72.6
2021	89.0	75.7	91.6	97.4	91.5	73.6	71.8	80.6	87.9	90.9	95.2	94.8	97.4	99.4	91.0	93.8	90.0
2022	..	92.8	91.9	..	..	93.0	94.6	91.2	92.8	93.5	89.9	90.2	88.6	..	..	..	..
Percentage increase on a year earlier																	
2013	-2.6	-6.5	0.1	-1.3	-2.5	-7.5	-4.3	-7.3	-1.1	-0.7	1.7	0.4	-0.8	-3.0	-2.9	-1.5	-2.9
2014	0.8	0.7	1.1	-1.2	2.7	0.1	-1.1	3.0	3.6	-2.5	2.0	-2.2	-0.6	-0.8	2.0	2.8	3.2
2015	6.6	6.0	5.3	6.8	8.3	15.2	6.1	-1.4	6.2	5.1	4.6	3.1	5.2	10.9	10.9	11.7	3.6
2016	7.2	8.3	6.8	8.6	5.1	5.4	6.6	12.2	5.8	13.4	2.5	12.9	9.5	4.8	5.1	2.6	7.1
2017	-0.3	-3.9	2.1	-0.9	1.4	-6.4	-	-4.8	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	0.9	1.9	3.6	4.7	1.9	0.1	-2.7	4.3	1.4	0.7	0.7	-2.0	1.3	5.7
2019	6.0	7.6	6.2	6.0	4.3	5.2	6.2	10.7	8.8	3.8	6.1	6.7	6.5	5.1	7.8	2.8	2.8
2020	-22.2	-9.4	-44.8	-13.4	-22.4	-1.9	-3.3	-21.3	-61.2	-45.0	-31.5	-17.3	-12.2	-11.1	-11.5	-25.5	-28.4
2021	14.5	-16.6	65.9	12.9	17.6	-24.2	-26.3	1.6	124.9	67.5	38.1	14.0	11.3	13.3	2.9	27.5	23.8
2022	..	22.6	0.3	..	..	26.4	31.7	13.2	5.7	2.9	-5.6	-4.9	-9.0	..	..	..	..

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)																	
2013	93.9	91.3	95.9	94.9	93.4	91.3	94.7	88.6	92.7	98.2	96.7	96.8	94.2	94.0	94.5	90.6	94.7
2014	98.7	98.4	98.7	97.7	99.9	100.3	97.1	97.6	98.8	97.4	99.6	96.3	100.5	96.7	97.3	100.6	101.3
2015	99.9	101.0	98.4	101.1	99.1	101.4	99.0	102.2	99.0	97.9	98.2	99.6	101.4	102.1	100.1	100.1	97.6
2016	101.9	100.7	100.2	100.7	106.0	103.5	104.1	95.8	98.4	101.4	100.7	110.4	96.9	95.9	105.6	109.9	103.3
2017	99.8	101.2	101.7	99.3	97.1	101.8	103.0	99.3	110.8	97.4	97.9	101.7	97.5	98.9	100.8	96.0	95.0
2018	110.1	103.1	110.9	112.5	113.7	95.4	101.9	110.2	110.8	112.6	109.7	109.6	112.4	114.9	116.6	113.7	111.5
2019	100.0	101.3	98.5	101.8	98.4	105.4	101.0	98.3	97.3	97.4	100.4	106.9	100.7	98.7	93.3	100.1	101.0
2020	114.7	102.7	95.9	126.2	135.0	100.7	105.4	102.5	65.4	104.5	113.3	119.7	127.6	130.3	128.2	145.1	132.4
2021	131.5	135.2	134.1	127.9	128.8	114.7	129.5	156.3	140.5	129.4	132.8	130.3	130.0	124.2	121.0	124.4	138.5
2022	..	123.3	115.2	..	..	121.9	121.2	126.0	116.2	122.8	108.2	114.1	114.0	..	..	..	..
Percentage increase on a year earlier																	
2013	4.9	0.3	9.4	7.3	2.7	2.7	6.5	-6.1	5.9	11.0	10.9	11.8	6.8	4.3	8.4	-1.3	1.6
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	11.0	7.0
2015	1.3	2.6	-0.3	3.5	-0.7	1.1	2.0	4.7	0.2	0.5	-1.3	3.4	0.9	5.6	2.8	-0.5	-3.7
2016	2.0	-0.3	1.9	-0.5	7.0	2.1	5.1	-6.3	-0.5	3.6	2.5	10.8	-4.4	-6.1	5.5	9.8	5.8
2017	-2.1	0.5	1.5	-1.4	-8.4	-1.6	-1.0	3.6	12.5	-4.0	-2.8	-7.9	0.6	3.0	-4.6	-12.7	-8.0
2018	10.3	1.9	9.1	13.3	17.2	-6.3	-1.1	11.0	-	15.6	12.1	7.8	15.3	16.2	15.7	18.5	17.3
2019	-9.1	-1.7	-11.2	-9.5	-13.5	10.5	-0.9	-10.8	-12.2	-13.5	-8.5	-2.4	-10.4	-14.1	-20.0	-11.9	-9.4
2020	14.7	1.3	-2.7	23.9	37.3	-4.5	4.4	4.2	-32.7	7.3	12.9	11.9	26.7	32.0	37.4	44.9	31.2
2021	14.6	31.7	39.9	1.3	-4.6	13.9	22.8	52.6	114.8	23.8	17.2	8.8	1.8	-4.6	-5.6	-14.3	4.6
2022	..	-8.8	-14.2	..	..	6.3	-6.4	-19.4	-17.3	-5.1	-18.5	-12.4	-12.3	..	..	..	..
Music and video recordings and equipment, All Businesses (£961m)																	
2013	118.3	139.1	111.8	107.0	115.3	141.3	146.5	131.4	105.8	115.1	113.9	100.4	109.7	110.0	111.8	109.3	123.0
2014	109.8	111.8	109.4	111.2	106.9	116.0	111.3	107.9	106.4	107.3	113.4	114.8	112.2	107.5	111.4	105.5	104.3
2015	108.7	110.2	108.6	110.2	105.9	105.8	101.9	120.4	112.9	109.9	104.1	109.3	109.4	111.6	106.0	104.0	107.2
2016	103.9	114.5	104.7	96.2	100.1	112.5	115.7	115.1	110.0	105.7	99.8	95.2	96.9	96.4	97.3	102.3	100.5
2017	100.2	106.5	96.6	94.5	103.3	99.4	112.5	107.4	98.8	94.7	96.2	98.1	96.8	89.7	101.4	102.5	105.5
2018	102.0	111.7	95.5	100.5	100.3	105.8	105.7	121.4	102.4	86.5	97.3	97.9	103.7	100.0	100.0	103.6	98.0
2019	100.0	98.3	108.9	102.2	90.6	123.6	84.0	89.4	99.8	111.2	114.5	114.4	89.9	102.3	91.4	90.7	89.8
2020	84.4	91.5	55.1	90.7	99.6	90.0	93.4	91.4	51.8	46.9	64.4	84.0	91.9	95.1	120.3	93.5	87.9
2021	97.6	100.7	94.9	88.0	106.7	70.4	157.0	79.9	93.9	95.3	95.3	95.9	89.7	80.4	92.1	87.2	134.0
2022	..	92.2	76.7	..	..	90.3	86.4	98.3	80.6	77.7	72.7	70.5	70.9	..	..	..	..
Percentage increase on a year earlier																	
2013	-25.3	-13.8	-31.1	-31.0	-25.7	-4.9	-11.9	-21.6	-37.3	-30.7	-26.1	-35.5	-29.4	-28.7	-27.6	-28.9	-21.6
2014	-7.2	-19.6	-2.2	3.9	-7.3	-17.9	-24.0	-17.8	0.6	-6.8	-0.5	14.3	2.2	-2.3	-0.4	-3.4	-15.2
2015	-1.0	-1.4	-0.7	-0.9	-0.9	-8.8	-8.5	11.5	6.1	2.5	-8.2	-4.8	-2.5	3.8	-4.8	-1.5	2.8
2016	-4.5	3.9	-3.6	-12.7	-5.5	6.4	13.5	-4.4	-2.6	-3.9	-4.2	-12.8	-11.4	-13.6	-8.3	-1.6	-6.3
2017	-3.5	-7.0	-7.8	-1.8	3.2	-11.7	-2.7	-6.7	-10.2	-10.3	-3.5	3.0	-0.1	-6.9	4.3	0.2	4.9
2018	1.8	4.9	-1.1	6.3	-2.9	6.5	-6.1	13.0	3.6	-8.7	1.1	-0.2	7.1	11.4	-1.5	1.1	-7.1
2019	-2.0	-12.1	14.0	1.7	-9.7	16.8	-20.5	-26.3	-2.5	28.5	17.6	16.8	-13.3	2.3	-8.5	-12.5	-8.3
2020	-15.6	-6.9	-49.4	-11.3	10.0	-27.2	11.3	2.2	-48.1	-57.8	-43.7	-26.6	2.2	-7.0	31.5	3.2	-2.1
2021	15.7	10.1	72.1	-2.9	7.1	-21.8	68.0	-12.6	81.3	103.3	48.0	14.2	-2.4	-15.4	-23.4	-6.7	52.4
2022	..	-8.5	-19.2	..	..	28.2	-45.0	22.9	-14.1	-18.4	-23.8	-26.5	-20.9	..	..	..	..

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.

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)																	
2013	85.1	87.1	84.2	86.2	82.8	83.8	88.5	88.6	83.8	84.7	84.2	86.8	86.6	85.4	81.5	81.3	85.1
2014	81.8	83.6	82.8	81.7	79.0	81.3	83.5	85.9	83.1	81.0	84.0	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	74.8	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	81.4	76.7	81.4	82.3	80.7	84.1	83.9	84.9
2017	86.3	86.2	85.5	84.5	89.0	86.2	88.0	84.8	86.3	89.5	81.6	82.6	84.0	86.4	87.4	88.8	90.5
2018	93.7	90.1	92.5	94.7	97.4	91.2	92.9	87.0	88.9	93.0	95.1	94.3	94.0	95.6	95.4	98.0	98.4
2019	100.0	98.6	100.7	99.7	101.0	97.2	99.5	99.0	100.7	99.9	101.3	100.9	100.1	98.4	100.0	98.3	104.1
2020	72.5	91.1	47.8	77.4	72.0	99.8	99.1	76.2	34.6	47.4	58.7	74.7	78.7	78.6	80.3	67.2	69.2
2021	92.8	73.0	91.8	101.7	104.7	67.0	70.6	79.7	87.4	91.0	95.8	98.5	102.0	104.1	99.6	107.9	106.3
2022	..	113.4	123.1	..	..	109.5	113.5	116.3	119.6	123.7	125.4	128.3	123.3	..	..	..	..
Percentage increase on a year earlier																	
2013	-3.1	-7.0	-0.7	-0.2	-4.1	-10.3	-3.5	-7.0	-3.5	-2.6	3.3	3.4	0.9	-3.8	-6.1	-4.4	-2.2
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	14.9
2017	7.7	12.4	9.4	3.8	5.5	8.9	18.1	10.9	12.5	10.0	6.4	1.5	2.1	7.1	3.8	5.9	6.6
2018	8.6	4.5	8.3	12.0	9.4	5.8	5.6	2.7	3.1	4.0	16.5	14.1	11.8	10.6	9.2	10.3	8.8
2019	6.7	9.4	8.8	5.3	3.8	6.6	7.1	13.7	13.2	7.4	6.6	7.1	6.5	2.9	4.7	0.3	5.7
2020	-27.5	-7.6	-52.5	-22.3	-28.7	2.6	-0.5	-23.0	-65.6	-52.5	-42.1	-26.0	-21.4	-20.1	-19.6	-31.6	-33.5
2021	28.1	-19.9	91.9	31.4	45.5	-32.8	-28.7	4.6	152.5	91.9	63.4	32.0	29.6	32.4	23.9	60.6	53.7
2022	..	55.3	34.1	..	..	63.4	60.8	46.0	36.8	35.9	30.8	30.2	20.9	..	..	..	..

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.

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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)																	
2013	86.9	82.0	85.2	86.0	94.2	76.6	84.0	84.9	82.9	87.3	85.2	86.7	89.9	82.4	89.1	89.7	101.9
2014	86.2	81.9	87.2	86.1	90.0	79.4	84.2	82.5	88.9	87.6	85.6	88.3	88.8	82.4	86.4	87.0	95.2
2015	89.4	81.6	89.3	88.4	98.4	78.1	83.0	83.3	87.8	90.1	89.9	91.3	89.2	85.6	87.7	97.4	107.6
2016	93.9	86.6	91.7	95.2	102.1	80.9	88.2	89.9	91.8	90.9	92.3	95.7	97.0	93.4	95.3	108.4	102.6
2017	85.4	80.4	83.4	86.1	91.6	77.5	83.2	80.4	88.4	88.1	75.7	87.3	90.2	81.9	84.1	88.7	100.0
2018	93.7	80.4	92.0	99.4	103.1	74.6	78.2	86.7	91.8	95.9	89.0	105.3	102.5	92.1	97.0	101.0	109.6
2019	100.0	87.9	99.1	100.8	112.2	81.9	85.3	94.7	98.8	98.7	99.8	103.4	103.1	96.9	102.1	105.7	125.5
2020	88.2	88.1	70.6	93.6	100.7	77.4	94.0	94.0	65.1	71.8	73.9	93.0	93.1	94.5	97.1	100.4	103.7
2021	95.3	81.3	92.5	97.7	109.4	72.3	80.5	89.1	89.7	91.8	95.3	97.3	100.5	95.9	103.8	110.0	113.5
2022	..	98.2	100.3	..	..	97.7	97.9	98.9	104.2	101.5	96.2	102.3	100.7	..	..	..	..
Percentage increase on a year earlier																	
2013	1.2	3.8	1.1	0.4	-0.1	0.4	5.3	5.3	-0.6	2.8	1.0	-2.1	3.3	0.1	-1.2	1.2	-0.2
2014	-0.7	-0.2	2.4	0.2	-4.5	3.7	0.2	-2.7	7.1	0.3	0.5	1.8	-1.3	-	-3.0	-3.0	-6.6
2015	3.7	-0.4	2.3	2.7	9.3	-1.6	-1.4	0.9	-1.3	2.9	4.9	3.4	0.5	3.9	1.5	12.0	13.1
2016	5.0	6.2	2.7	7.7	3.8	3.5	6.3	8.0	4.6	0.8	2.7	4.8	8.7	9.2	8.6	11.2	-4.6
2017	-9.1	-7.2	-9.0	-9.5	-10.3	-4.1	-5.7	-10.6	-3.6	-3.1	-17.9	-8.7	-7.0	-12.3	-11.8	-18.1	-2.6
2018	9.7	-	10.3	15.4	12.5	-3.8	-6.0	7.9	3.8	8.9	17.6	20.6	13.6	12.5	15.4	13.8	9.7
2019	6.7	9.3	7.8	1.4	8.8	9.9	9.1	9.2	7.7	2.9	12.0	-1.8	0.5	5.2	5.2	4.7	14.5
2020	-11.8	0.3	-28.8	-7.1	-10.3	-5.5	10.3	-0.7	-34.1	-27.2	-25.9	-10.0	-9.7	-2.5	-4.9	-5.0	-17.4
2021	8.0	-7.7	31.1	4.4	8.7	-6.5	-14.4	-5.2	37.9	27.8	28.9	4.5	8.0	1.5	6.9	9.5	9.4
2022	..	20.8	8.5	..	..	35.1	21.6	11.0	16.1	10.6	1.0	5.2	0.1	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco (£3,335m)																	
2013	91.3	84.0	90.6	87.5	103.0	79.1	84.9	87.3	89.1	92.1	90.6	91.2	85.0	86.5	86.5	100.2	118.5
2014	91.6	76.1	91.5	86.3	113.5	69.5	78.3	81.0	102.9	87.2	85.8	88.3	83.0	87.3	90.4	104.8	139.1
2015	103.3	84.1	103.0	102.9	123.1	76.1	87.1	88.1	98.1	105.1	105.4	104.3	99.5	104.6	101.6	116.9	145.3
2016	117.4	100.1	124.1	115.9	129.6	78.0	108.5	110.9	117.6	123.2	130.0	121.9	118.9	108.7	112.9	125.5	146.4
2017	98.7	90.2	106.1	88.7	109.8	80.9	95.7	93.2	98.2	102.9	115.0	90.5	85.6	89.8	94.6	105.1	125.8
2018	88.4	81.3	96.8	84.7	90.7	69.1	80.1	92.0	89.0	102.6	98.3	87.0	89.5	79.1	82.5	88.8	98.7
2019	100.0	75.7	93.6	101.6	129.1	65.2	70.9	87.8	73.3	96.8	107.2	104.9	103.6	97.4	107.7	108.5	162.7
2020	99.9	90.2	105.6	91.8	112.7	74.9	82.9	111.4	107.2	106.3	103.7	96.6	96.3	84.3	94.1	111.0	129.0
2021	133.3	107.6	131.7	131.9	162.1	84.4	111.9	122.8	123.7	127.7	141.2	144.7	133.3	120.6	134.4	157.8	187.6
2022	..	94.0	105.8	..	..	96.2	94.3	92.1	101.9	103.3	110.8	81.9	83.2	..	..	..	..
Percentage increase on a year earlier																	
2013	-7.7	-13.6	-12.7	-14.0	10.9	-17.2	-15.5	-9.2	-10.1	-14.4	-13.4	-16.0	-19.7	-6.8	14.0	7.9	11.3
2014	0.3	-9.4	1.0	-1.4	10.2	-12.1	-7.8	-7.2	15.4	-5.3	-5.3	-3.2	-2.4	0.9	4.5	4.6	17.4
2015	12.8	10.5	12.7	19.3	8.4	9.6	11.3	8.8	-4.7	20.5	22.9	18.1	19.8	19.9	12.4	11.6	4.5
2016	13.7	19.0	20.4	12.6	5.3	2.5	24.6	25.9	19.9	17.2	23.3	16.9	19.6	3.9	11.1	7.4	0.8
2017	-15.9	-9.9	-14.5	-23.4	-15.3	3.7	-11.9	-16.0	-16.5	-16.5	-11.5	-25.8	-28.0	-17.3	-16.2	-16.3	-14.1
2018	-10.5	-9.9	-8.8	-4.5	-17.4	-14.7	-16.2	-1.3	-9.4	-0.2	-14.5	-3.8	4.5	-12.0	-12.8	-15.5	-21.5
2019	13.2	-6.9	-3.3	19.9	42.4	-5.5	-11.5	-4.5	-17.6	-5.7	9.0	20.6	15.7	23.2	30.5	22.2	64.8
2020	-0.1	19.2	12.8	-9.7	-12.7	14.8	16.8	26.9	46.2	9.8	-3.2	-8.0	-7.0	-13.4	-12.7	2.3	-20.7
2021	33.5	19.3	24.7	43.8	43.8	12.7	35.0	10.2	15.4	20.1	36.1	49.8	38.5	43.1	42.9	42.2	45.5
2022	..	-12.7	-19.7	..	..	13.9	-15.7	-25.0	-17.6	-19.1	-21.5	-43.4	-37.6	..	..	..	..

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)																	
Textiles (£803m)																	
2013	88.7	84.1	84.6	85.5	100.6	89.2	84.6	79.6	83.3	83.2	86.9	90.8	90.1	77.5	90.7	98.5	110.2
2014	95.6	87.1	87.0	96.2	112.9	83.1	85.9	92.1	92.5	85.5	83.9	102.7	93.1	93.5	104.8	110.2	121.5
2015	94.4	78.5	88.4	92.2	118.5	71.1	73.6	88.2	88.9	89.5	87.1	100.8	88.6	88.1	104.1	132.2	119.2
2016	102.5	87.6	89.7	98.6	134.2	90.2	82.1	89.9	88.0	83.9	95.8	105.3	102.1	90.5	111.4	145.4	143.4
2017	100.7	97.8	89.1	89.1	126.7	95.2	91.9	104.4	96.7	92.1	80.7	96.3	81.4	89.6	107.8	129.3	139.7
2018	101.4	88.6	87.3	95.8	134.0	92.0	84.1	89.4	89.8	87.8	85.0	100.7	97.5	90.6	107.3	153.7	139.5
2019	100.0	89.7	84.8	94.0	131.5	95.0	89.0	86.0	81.3	88.5	84.6	103.4	93.4	86.8	100.5	124.1	162.3
2020	90.1	68.5	57.9	103.7	132.2	73.0	73.6	59.9	50.1	31.8	85.1	113.0	95.8	102.5	125.4	111.8	153.9
2021	100.9	81.8	87.8	88.7	145.2	123.0	66.6	61.0	80.1	88.0	93.7	90.5	88.5	87.5	99.2	150.5	177.7
2022	..	96.9	89.1	..	..	103.7	90.9	96.3	86.3	88.3	91.9	104.0	97.5	..	..	..	..
Percentage increase on a year earlier																	
2013	3.2	4.5	9.3	-0.8	0.8	6.6	3.9	3.2	9.5	11.8	7.4	7.3	1.8	-9.2	-8.8	1.1	8.1
2014	7.8	3.6	2.8	12.6	12.2	-6.9	1.5	15.8	11.1	2.8	-3.5	13.1	3.4	20.6	15.5	11.9	10.2
2015	-1.3	-9.9	1.6	-4.2	5.0	-14.4	-14.3	-4.2	-3.9	4.6	3.9	-1.9	-4.8	-5.7	-0.7	19.9	-1.9
2016	8.6	11.6	1.5	7.0	13.2	26.8	11.6	1.9	-1.0	-6.2	10.0	4.4	15.2	2.7	7.0	10.0	20.3
2017	-1.8	11.6	-0.7	-9.6	-5.6	5.6	11.9	16.2	9.8	9.9	-15.7	-8.6	-20.3	-1.0	-3.2	-11.0	-2.6
2018	0.7	-9.4	-2.0	7.5	5.8	-3.4	-8.5	-14.4	-7.1	-4.7	5.3	4.6	19.8	1.1	-0.5	18.9	-0.1
2019	-1.4	1.3	-2.9	-1.9	-1.8	3.3	5.9	-3.8	-9.4	0.8	-0.5	2.7	-4.1	-4.1	-6.3	-19.2	16.3
2020	-9.9	-23.7	-31.7	10.3	0.5	-23.2	-17.4	-30.4	-38.4	-64.1	0.6	9.2	2.5	18.1	24.8	-9.9	-5.2
2021	11.9	19.5	51.6	-14.4	9.8	68.5	-9.4	2.0	59.8	177.2	10.2	-19.9	-7.7	-14.7	-20.9	34.6	15.5
2022	..	18.5	1.5	..	..	-15.7	36.5	57.7	7.8	0.2	-1.9	14.9	10.2	..	..	..	..

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.

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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)																	
2013	84.5	72.1	76.9	87.1	101.9	82.4	71.0	64.8	77.2	75.1	78.1	82.0	91.2	87.8	88.6	86.9	124.6
2014	84.0	70.7	78.3	86.3	101.5	73.6	65.1	72.3	77.5	73.7	82.6	84.1	97.5	79.0	87.6	89.8	122.2
2015	88.4	69.4	85.4	94.4	104.3	77.5	66.3	65.3	83.4	80.9	90.7	90.6	104.0	89.7	89.5	95.2	123.5
2016	92.8	74.3	86.4	99.8	110.7	80.5	65.1	76.8	82.4	86.7	89.4	105.1	107.1	89.8	94.3	101.4	131.3
2017	96.5	77.1	93.9	103.5	111.6	83.7	70.4	77.3	90.6	89.1	100.3	104.1	107.3	99.8	93.8	102.1	133.4
2018	91.2	76.1	86.1	96.9	105.8	86.7	71.2	71.5	81.3	85.0	90.8	104.0	103.0	86.2	86.8	97.3	127.7
2019	100.0	80.0	94.1	108.8	117.1	91.8	76.6	73.2	91.3	90.4	99.2	110.6	118.1	100.0	98.5	111.2	136.7
2020	72.5	73.1	40.1	87.0	89.6	97.5	75.8	46.5	30.5	31.9	54.4	72.0	98.7	89.7	84.5	71.2	108.6
2021	82.5	43.4	84.2	91.3	111.1	45.9	41.0	43.3	80.9	85.7	85.6	88.5	100.3	86.4	95.9	110.0	124.2
2022	..	76.7	93.0	..	..	75.6	77.1	77.4	92.0	91.0	95.4	112.0	108.4	..	..	..	..
Percentage increase on a year earlier																	
2013	-1.8	-0.3	-5.7	-3.1	1.6	4.4	8.0	-10.3	-3.8	-5.1	-7.6	-7.4	-1.0	-1.5	-5.7	2.1	5.9
2014	-0.6	-1.9	1.9	-0.9	-0.4	-10.6	-8.3	11.6	0.5	-1.8	5.8	2.6	7.0	-10.1	-1.2	3.3	-2.0
2015	5.3	-1.9	9.1	9.4	2.7	5.3	1.8	-9.6	7.5	9.8	9.8	7.7	6.6	13.5	2.2	6.1	1.1
2016	5.0	7.2	1.2	5.8	6.1	3.8	-1.8	17.6	-1.2	7.2	-1.4	16.0	3.0	0.1	5.4	6.5	6.3
2017	4.0	3.7	8.6	3.6	0.8	4.0	8.1	0.6	10.0	2.7	12.2	-0.9	0.2	11.2	-0.5	0.7	1.6
2018	-5.5	-1.4	-8.3	-6.4	-5.2	3.6	1.2	-7.5	-10.3	-4.6	-9.5	-0.1	-4.0	-13.6	-7.4	-4.7	-4.2
2019	9.6	5.1	9.3	12.4	10.7	5.9	7.6	2.4	12.3	6.4	9.3	6.3	14.7	15.9	13.4	14.3	7.0
2020	-27.5	-8.6	-57.3	-20.1	-23.4	6.2	-1.1	-36.4	-66.6	-64.7	-45.1	-34.9	-16.5	-10.3	-14.2	-36.0	-20.6
2021	13.8	-40.6	109.7	4.9	24.0	-52.9	-45.8	-7.0	165.2	168.5	57.2	22.9	1.6	-3.7	13.5	54.6	14.4
2022	..	76.8	10.5	64.6	87.9	78.8	13.7	6.2	11.5	26.6	8.0

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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)																	
2013	113.7	115.3	85.0	91.8	162.9	134.5	114.0	100.9	81.2	85.1	87.9	84.5	93.4	96.3	102.8	125.3	241.1
2014	107.6	96.5	84.5	94.7	155.5	109.3	92.3	87.1	85.0	80.8	87.2	94.5	94.9	94.6	106.0	135.5	211.1
2015	111.6	97.2	91.6	100.9	156.8	97.4	88.4	104.1	97.4	91.5	87.1	96.7	100.0	105.0	105.7	136.6	213.7
2016	106.0	100.9	89.3	89.3	144.6	106.7	100.7	96.4	94.4	89.7	84.9	85.8	90.5	91.1	97.7	136.9	188.2
2017	99.6	92.4	80.4	84.6	141.0	96.3	94.9	87.2	82.3	78.7	80.2	85.7	86.3	82.3	96.7	129.3	185.9
2018	99.3	93.4	81.1	91.0	131.7	100.7	86.7	92.9	84.7	73.9	84.0	87.1	93.4	92.2	92.3	130.0	164.6
2019	100.0	84.7	98.7	97.6	119.1	123.4	68.1	67.0	86.6	103.2	104.7	110.1	84.0	98.3	87.7	115.2	147.2
2020	86.2	78.1	51.9	84.8	130.5	87.4	79.1	68.0	46.2	46.0	61.2	77.1	84.0	91.5	117.8	127.3	143.2
2021	96.9	81.9	88.1	78.3	139.3	65.7	129.2	57.0	84.8	92.2	87.6	85.0	77.9	73.2	85.5	110.9	205.2
2022	..	71.0	70.0	..	..	82.3	68.3	64.1	69.5	74.2	66.9	62.2	60.5	..	..	..	..
Percentage increase on a year earlier																	
2013	-25.5	-15.5	-30.6	-28.6	-27.0	-1.8	-16.4	-26.0	-36.8	-30.7	-25.1	-33.3	-26.8	-26.4	-27.6	-30.5	-25.2
2014	-5.4	-16.3	-0.6	3.2	-4.5	-18.8	-19.0	-13.6	4.6	-5.1	-0.9	11.8	1.7	-1.8	3.0	8.2	-12.4
2015	3.8	0.7	8.4	6.6	0.8	-10.9	-4.2	19.5	14.6	13.3	-0.1	2.4	5.3	11.0	-0.2	0.8	1.2
2016	-5.0	3.8	-2.6	-11.5	-7.8	9.6	13.9	-7.4	-3.1	-2.1	-2.5	-11.3	-9.5	-13.2	-7.6	0.2	-11.9
2017	-6.1	-8.5	-10.0	-5.3	-2.4	-9.7	-5.8	-9.5	-12.8	-12.2	-5.5	-0.2	-4.6	-9.7	-1.0	-5.5	-1.2
2018	-0.3	1.1	0.9	7.6	-6.6	4.6	-8.7	6.6	2.9	-6.2	4.8	1.6	8.2	12.0	-4.5	0.5	-11.5
2019	0.7	-9.4	21.6	7.2	-9.6	22.5	-21.5	-27.9	2.3	39.7	24.5	26.5	-10.0	6.6	-5.0	-11.4	-10.5
2020	-13.8	-7.8	-47.4	-13.1	9.6	-29.2	16.2	1.5	-46.6	-55.4	-41.6	-30.0	-	-6.9	34.2	10.5	-2.7
2021	12.5	4.9	69.7	-7.7	6.8	-24.7	63.4	-16.2	83.3	100.3	43.1	10.3	-7.2	-20.1	-27.4	-12.9	43.2
2022	..	-13.3	-20.6	25.1	-47.2	12.5	-18.0	-19.4	-23.6	-26.7	-22.4

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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)																	
Computers and Telecommunications Equipment (£4,691m)																	
2013	64.5	53.1	51.1	58.6	95.3	57.3	52.1	50.6	56.1	51.1	47.1	56.4	51.9	65.8	71.7	91.1	117.4
2014	74.4	60.8	58.9	71.4	107.4	65.0	61.1	56.3	64.2	57.8	55.5	64.1	59.5	86.9	95.7	106.8	117.3
2015	91.6	69.7	68.6	92.8	135.3	78.7	69.6	62.6	73.4	68.1	65.3	85.2	82.0	107.6	117.7	136.5	148.3
2016	108.2	87.6	91.9	100.0	153.5	91.8	86.9	84.7	105.3	86.9	85.1	94.3	90.4	112.2	148.3	142.8	166.1
2017	97.9	78.0	80.0	91.3	142.3	83.6	75.2	75.8	92.6	73.2	75.4	93.9	87.6	92.0	119.2	146.7	157.3
2018	95.1	83.5	74.7	85.4	136.6	93.8	80.1	78.0	80.8	71.9	71.9	78.6	87.7	89.1	127.6	130.1	149.0
2019	100.0	78.7	86.9	96.7	137.7	89.0	80.7	68.9	108.3	81.8	73.8	96.0	87.3	104.9	130.6	116.6	160.2
2020	69.1	76.4	33.5	62.9	102.9	86.3	85.1	59.6	33.1	29.3	37.2	61.0	63.8	63.7	82.4	101.6	120.2
2021	78.1	41.3	62.1	83.6	125.3	51.2	41.4	33.2	38.1	70.8	74.3	74.9	76.3	96.4	108.7	125.6	138.2
2022	..	85.2	80.3	..	..	96.7	85.8	75.6	95.0	81.4	67.6	84.0	81.8	..	..	..	..
Percentage increase on a year earlier																	
2013	13.8	10.2	11.9	9.0	20.3	3.2	14.6	13.5	11.5	17.0	8.3	4.6	9.9	11.5	15.9	17.6	24.3
2014	15.3	14.4	15.3	21.8	12.8	13.6	17.2	11.3	14.4	13.1	17.9	13.6	14.7	32.0	33.4	17.1	-0.1
2015	23.2	14.6	16.5	30.0	25.9	21.0	13.8	11.2	14.4	17.7	17.6	32.9	37.8	23.9	23.0	27.9	26.4
2016	18.1	25.7	33.8	7.7	13.5	16.7	25.0	35.3	43.4	27.7	30.3	10.7	10.2	4.2	26.0	4.6	12.0
2017	-9.5	-10.9	-12.9	-8.7	-7.3	-9.0	-13.5	-10.5	-12.1	-15.8	-11.3	-0.4	-3.0	-18.0	-19.6	2.7	-5.3
2018	-2.9	7.1	-6.7	-6.4	-4.0	12.2	6.6	2.9	-12.7	-1.7	-4.7	-16.3	0.1	-3.2	7.1	-11.3	-5.3
2019	5.2	-5.7	16.4	13.2	0.8	-5.1	0.7	-11.6	33.9	13.8	2.6	22.1	-0.5	17.7	2.3	-10.4	7.5
2020	-30.9	-2.9	-61.4	-35.0	-25.3	-3.1	5.5	-13.5	-69.4	-64.2	-49.7	-36.5	-26.9	-39.3	-36.9	-12.8	-25.0
2021	13.0	-46.0	85.4	33.0	21.8	-40.7	-51.4	-44.3	15.1	141.5	100.0	22.8	19.7	51.5	31.9	23.6	15.0
2022	..	106.6	29.3	..	..	89.0	107.4	127.5	149.3	15.0	-9.0	12.2	7.2	..	..	..	..
Other Retail Sale in Specialised Stores NEC (£39,255m)																	
2013	76.9	64.3	76.3	76.5	90.5	56.7	66.0	69.0	73.3	75.7	79.1	79.4	74.0	76.3	77.0	84.8	105.9
2014	85.2	73.8	83.9	81.8	102.0	66.9	73.2	81.2	79.5	84.6	86.9	90.7	80.5	75.7	83.7	93.0	123.7
2015	84.3	75.9	86.5	79.7	95.1	68.3	76.9	81.2	86.3	87.8	85.7	86.0	79.9	74.6	82.1	88.4	110.8
2016	90.6	76.9	91.1	88.1	106.3	70.5	75.1	83.5	89.4	91.4	92.1	96.2	87.4	82.3	90.5	98.3	125.3
2017	92.2	78.6	93.1	89.3	107.8	73.6	81.7	80.0	92.6	93.1	93.6	94.6	94.8	80.5	90.0	100.8	127.6
2018	93.7	80.1	92.6	92.8	109.4	75.5	81.1	83.1	93.5	94.5	90.4	97.8	94.7	87.3	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	100.1	90.9	96.4	106.0	130.3
2020	91.6	78.8	62.6	103.0	123.0	81.4	90.1	67.1	38.1	55.0	88.2	109.6	100.4	99.8	110.2	111.2	142.8
2021	106.6	74.9	115.5	106.6	129.4	67.2	68.7	86.0	110.6	117.6	117.8	114.1	108.1	99.5	117.5	131.3	137.4
2022	..	98.8	109.8	..	..	92.7	94.3	107.3	105.1	110.8	112.7	113.4	100.3	..	..	..	..
Percentage increase on a year earlier																	
2013	1.5	-4.7	3.4	2.4	3.9	-8.8	1.8	-6.5	5.9	4.0	1.1	3.1	-4.6	7.9	2.9	1.3	6.1
2014	10.7	14.9	10.0	6.9	12.6	18.0	11.0	17.7	8.4	11.8	9.8	14.3	8.8	-0.7	8.7	9.7	16.8
2015	-1.0	2.8	3.1	-2.6	-6.7	2.0	5.1	-	8.6	3.7	-1.4	-5.2	-0.8	-1.5	-1.9	-5.0	-10.4
2016	7.5	1.3	5.3	10.6	11.8	3.2	-2.4	2.9	3.7	4.2	7.5	12.0	9.3	10.4	10.2	11.2	13.0
2017	1.8	2.2	2.2	1.3	1.4	4.5	8.9	-4.2	3.5	1.8	1.6	-1.7	8.5	-2.2	-0.6	2.5	1.9
2018	1.7	2.0	-0.5	4.0	1.5	2.5	-0.8	3.8	0.9	1.6	-3.4	3.4	-0.1	8.4	1.1	7.5	-2.1
2019	6.7	10.2	9.3	5.7	2.7	1.7	10.9	15.8	3.8	6.8	15.9	7.5	5.7	4.0	6.0	-2.2	4.3
2020	-8.4	-10.8	-38.2	5.0	9.5	6.0	0.2	-30.2	-60.7	-45.6	-15.8	4.2	0.4	9.8	14.3	4.9	9.6
2021	16.4	-4.9	84.6	3.5	5.2	-17.4	-23.8	28.2	190.4	113.9	33.5	4.0	7.7	-0.2	6.6	18.1	-3.7
2022	..	31.9	-5.0	..	..	37.9	37.3	24.7	-4.9	-5.8	-4.3	-0.6	-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)																	
Mail Order (£47,392m)																	
2013	43.1	38.9	38.8	39.9	54.9	38.2	38.6	39.7	38.3	38.7	39.2	39.7	40.3	39.8	44.7	56.4	61.9
2014	49.9	44.3	46.6	45.3	63.9	41.4	45.9	45.8	46.3	47.4	46.3	45.4	43.7	46.6	51.2	68.5	70.5
2015	57.0	51.7	52.7	53.2	70.5	52.5	49.8	52.7	53.0	51.0	53.8	54.7	50.1	54.5	58.8	79.3	72.9
2016	67.6	56.2	60.3	62.9	91.1	57.8	54.5	56.2	59.6	61.6	59.9	60.7	60.7	66.4	74.9	102.3	95.2
2017	78.9	68.2	71.7	74.6	101.0	68.3	67.6	68.8	71.8	70.2	72.9	71.4	71.1	79.8	83.9	114.2	104.1
2018	86.7	74.0	79.6	83.1	110.2	72.8	74.2	74.9	77.1	81.4	80.2	83.5	81.0	84.3	90.6	125.2	113.9
2019	100.0	87.8	91.9	96.9	123.4	84.4	85.5	92.3	91.5	92.0	92.2	102.2	93.6	95.3	102.5	128.3	136.2
2020	132.7	95.5	137.1	130.0	171.1	94.4	90.2	100.7	119.9	142.9	146.1	137.8	125.9	127.1	148.1	197.8	168.1
2021	136.2	140.5	131.5	118.6	154.3	143.5	137.2	140.9	140.0	130.6	125.4	123.2	114.2	118.4	127.8	170.7	162.3
2022	..	122.4	116.7	..	..	133.1	122.3	113.8	122.3	118.4	110.7	118.7	107.5	..	..	..	..
Percentage increase on a year earlier																	
2013	16.9	17.2	17.6	18.5	15.1	14.6	19.2	17.6	16.5	16.9	19.1	13.2	27.7	16.0	17.7	16.3	12.9
2014	15.8	13.7	20.3	13.5	16.5	8.4	18.7	15.5	21.0	22.6	18.0	14.2	8.4	17.0	14.7	21.4	13.9
2015	14.2	16.9	13.0	17.4	10.3	26.8	8.6	15.0	14.3	7.6	16.3	20.4	14.5	17.0	14.9	15.7	3.4
2016	18.6	8.6	14.5	18.3	29.2	10.2	9.5	6.6	12.6	20.6	11.3	11.1	21.2	21.9	27.3	29.0	30.6
2017	16.6	21.5	18.8	18.5	10.8	18.1	23.9	22.4	20.4	14.0	21.6	17.7	17.1	20.2	12.1	11.7	9.3
2018	9.9	8.4	11.0	11.4	9.1	6.6	9.7	8.8	7.4	16.0	10.1	16.9	13.9	5.6	7.9	9.6	9.4
2019	15.3	18.6	15.5	16.7	12.0	15.9	15.3	23.4	18.7	13.0	15.0	22.4	15.6	13.0	13.2	2.5	19.6
2020	32.7	8.8	49.1	34.2	38.6	11.9	5.6	9.0	31.1	55.4	58.4	34.8	34.5	33.4	44.4	54.1	23.5
2021	2.7	47.2	-4.1	-8.8	-9.8	51.9	52.0	39.9	16.7	-8.6	-14.1	-10.6	-9.3	-6.8	-13.7	-13.7	-3.5
2022	..	-12.9	-11.3	..	..	-7.2	-10.8	-19.2	-12.6	-9.3	-11.7	-3.7	-5.8	..	..	..	..
Other Non-store Retail (£2,559m)																	
2013	124.5	107.3	129.5	131.0	130.0	86.2	119.7	114.2	109.7	128.9	145.8	147.1	129.8	119.1	120.2	139.1	130.5
2014	106.6	102.7	114.2	100.4	109.6	87.3	130.2	96.0	104.9	109.9	125.0	118.2	86.1	97.5	107.8	115.0	106.7
2015	96.7	91.3	100.3	91.8	103.4	70.3	112.0	91.6	93.9	91.7	112.5	107.5	79.0	89.5	106.0	111.5	95.0
2016	105.0	94.5	112.6	97.6	115.4	76.5	113.7	93.6	109.3	107.5	119.3	109.0	87.0	97.0	112.0	126.4	109.1
2017	91.8	88.3	90.9	88.7	99.2	78.9	85.7	97.8	92.9	89.3	90.6	92.2	90.2	84.7	103.8	103.3	92.3
2018	93.4	93.8	89.0	87.5	103.5	76.9	97.4	104.4	86.9	87.0	92.3	94.5	83.0	85.6	110.5	104.9	96.8
2019	100.0	86.2	104.1	100.2	109.4	54.3	103.4	98.0	116.3	100.8	96.9	109.1	87.9	103.0	117.0	117.2	97.2
2020	109.4	95.7	80.6	122.8	139.6	81.3	131.6	81.4	58.0	83.8	96.1	131.6	118.0	119.6	159.5	131.6	130.2
2021	125.3	121.3	128.0	121.4	130.5	116.4	119.0	127.1	117.3	126.7	137.6	136.8	119.9	110.2	136.3	140.4	118.1
2022	..	110.9	109.3	..	..	96.4	100.6	130.7	106.4	107.7	112.8	97.3	105.1	..	..	..	..
Percentage increase on a year earlier																	
2013	11.7	4.3	14.3	22.5	6.0	-1.6	4.8	7.7	6.2	3.8	29.6	28.3	23.4	16.5	-7.4	5.5	19.1
2014	-14.3	-4.3	-11.8	-23.4	-15.7	1.3	8.7	-15.9	-4.4	-14.7	-14.3	-19.7	-33.7	-18.2	-10.4	-17.3	-18.2
2015	-9.3	-11.1	-12.1	-8.5	-5.6	-19.5	-13.9	-4.6	-10.5	-16.6	-10.0	-9.1	-8.3	-8.2	-1.6	-3.1	-11.0
2016	8.6	3.5	12.2	6.4	11.5	8.7	1.5	2.2	16.4	17.3	6.1	1.5	10.2	8.4	5.7	13.4	14.9
2017	-12.6	-6.6	-19.3	-9.1	-14.0	3.2	-24.6	4.5	-15.0	-16.9	-24.1	-15.4	3.7	-12.6	-7.3	-18.3	-15.4
2018	1.8	6.2	-2.1	-1.4	4.3	-2.5	13.6	6.7	-6.5	-2.5	1.8	2.4	-8.0	1.0	6.4	1.6	4.9
2019	7.0	-8.0	16.9	14.5	5.8	-29.3	6.2	-6.1	33.9	15.7	5.1	15.5	5.9	20.3	5.9	11.7	0.5
2020	9.4	11.0	-22.6	22.5	27.6	49.7	27.2	-17.0	-50.1	-16.8	-0.9	20.6	34.2	16.1	36.3	12.3	33.9
2021	14.5	26.8	58.8	-1.2	-6.5	43.1	-9.5	56.1	102.1	51.2	43.2	4.0	1.6	-7.9	-14.5	6.7	-9.3
2022	..	-8.6	-14.6	..	..	-17.2	-15.5	2.8	-9.2	-15.0	-18.0	-28.9	-12.4	..	..	..	..

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.

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)																	
2013	80.9	78.9	82.4	83.2	79.0	73.3	80.3	82.2	81.2	83.8	82.3	85.8	82.2	81.8	79.5	80.5	77.5
2014	81.6	79.5	82.5	82.3	82.1	72.5	79.2	86.8	81.1	81.8	84.1	84.2	81.8	81.2	81.3	83.2	81.9
2015	87.5	84.4	87.0	87.7	90.9	83.7	84.0	85.2	86.3	86.3	88.1	87.0	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	93.7	95.2	95.1	89.7
2017	93.0	88.4	94.9	93.7	95.0	84.9	90.0	90.0	92.5	98.5	93.9	94.6	93.2	93.3	96.0	97.4	92.4
2018	94.3	90.5	96.1	94.7	95.8	87.3	94.1	90.0	94.5	98.0	95.9	96.3	94.2	93.8	94.2	99.0	94.6
2019	100.0	97.9	101.3	100.6	100.2	91.4	100.0	101.3	100.8	101.7	101.4	102.9	100.7	98.7	101.4	101.8	98.0
2020	78.2	87.9	56.4	87.6	80.3	89.0	96.5	79.9	39.4	57.1	69.6	86.1	88.8	87.9	90.0	76.9	75.3
2021	89.3	72.3	93.4	99.0	92.7	64.3	70.7	79.9	90.1	93.8	95.6	98.0	98.7	99.9	92.6	97.2	89.1
2022	..	90.6	93.1	..	..	85.6	93.5	92.1	93.3	94.3	91.8	90.9	90.0	..	..	..	..
Percentage increase on a year earlier																	
2013	-2.6	-8.2	1.2	-1.1	-1.9	-9.9	-4.7	-9.7	2.6	-0.8	1.9	0.7	-0.6	-2.8	-2.9	-1.1	-1.7
2014	0.8	0.8	0.1	-1.1	3.9	-1.2	-1.3	5.6	-0.1	-2.3	2.2	-2.0	-0.6	-0.8	2.3	3.4	5.7
2015	7.3	6.1	5.4	6.6	10.7	15.5	6.0	-1.9	6.4	5.4	4.7	3.3	5.2	10.5	11.1	12.2	9.1
2016	6.4	7.8	7.9	7.6	2.4	7.8	7.1	8.5	9.5	10.9	4.4	9.9	9.4	4.4	5.4	1.8	0.4
2017	-0.1	-2.8	1.1	-0.8	2.1	-5.9	-	-2.6	-2.1	2.9	2.2	-1.0	-1.0	-0.4	0.8	2.4	3.1
2018	1.4	2.3	1.3	1.1	0.8	2.9	4.6	0.1	2.2	-0.5	2.1	1.8	1.1	0.6	-1.8	1.6	2.4
2019	6.1	8.2	5.4	6.2	4.6	4.7	6.2	12.5	6.7	3.7	5.8	6.9	6.9	5.2	7.7	2.8	3.6
2020	-21.7	-10.2	-44.3	-12.9	-19.9	-2.7	-3.5	-21.1	-61.0	-43.8	-31.4	-16.3	-11.9	-10.9	-11.3	-24.5	-23.2
2021	14.1	-17.8	65.4	12.9	15.4	-27.7	-26.8	-0.1	128.9	64.2	37.5	13.8	11.2	13.6	2.9	26.5	18.4
2022	..	25.3	-0.3	..	..	33.2	32.3	15.3	3.6	0.6	-4.0	-7.3	-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.

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)																	
2013	86.2	80.9	84.2	85.6	94.3	75.1	83.1	83.7	82.0	86.4	84.1	85.9	89.5	82.2	89.1	89.6	102.2
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	96.7	81.7	93.2	99.0	113.0	72.7	81.1	89.5	90.4	92.1	96.3	98.1	102.1	97.2	106.0	113.1	118.5
2022	..	104.0	110.0	..	..	102.5	103.8	105.4	112.7	111.1	106.9	115.6	114.7	..	..	..	..
Percentage increase on a year earlier																	
2013	4.7	7.4	4.7	4.4	2.6	3.9	9.0	8.8	3.1	6.5	4.5	1.8	7.3	4.1	2.6	4.0	1.7
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	8.8	-8.3	30.6	4.9	11.9	-7.0	-14.7	-6.2	37.6	26.6	28.8	4.4	8.8	2.4	8.5	12.3	14.2
2022	..	27.3	18.0	..	..	41.0	28.0	17.8	24.6	20.7	11.0	17.9	12.3	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco (£3,335m)																	
2013	83.1	75.8	82.6	80.3	93.8	71.7	76.7	78.4	81.2	84.2	82.4	83.6	77.9	79.5	79.5	91.7	106.8
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	137.9	110.1	135.8	136.3	169.3	86.5	114.4	125.6	127.3	131.4	146.0	148.7	137.8	125.2	139.3	166.1	195.8
2022	..	100.5	115.2	..	..	102.0	100.3	99.5	110.2	112.7	121.2	90.1	92.0	..	..	..	..
Percentage increase on a year earlier																	
2013	-3.5	-9.3	-8.6	-10.1	15.3	-11.8	-11.4	-5.5	-6.4	-10.4	-8.9	-11.8	-16.2	-3.1	18.4	12.2	15.7
2014	2.6	-6.8	3.4	0.6	12.4	-9.6	-5.6	-4.1	17.4	-2.4	-2.0	-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	36.7	20.5	27.1	47.1	49.4	13.8	36.1	11.6	17.5	22.0	39.1	51.6	42.0	47.6	46.5	48.9	51.6
2022	..	-8.8	-15.2	..	..	17.9	-12.4	-20.8	-13.4	-14.3	-17.0	-39.4	-33.3	..	..	..	..

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)																	
Textile, Clothing, Footwear and Leather, All Businesses (£50,088m)																	
2013	87.4	73.0	81.8	85.8	108.8	73.1	70.7	74.9	77.3	81.8	85.4	86.5	82.7	87.8	89.4	98.5	132.6
2014	90.5	74.6	87.0	88.9	112.7	74.2	69.6	79.1	84.3	86.3	89.8	90.8	90.6	85.9	91.7	103.7	136.7
2015	93.3	78.3	91.2	92.3	111.3	76.9	74.9	82.1	88.3	89.5	94.9	93.4	92.5	91.3	93.2	105.8	130.3
2016	91.3	75.6	85.5	90.6	113.5	76.4	71.7	78.0	81.0	86.2	88.5	95.2	89.5	87.7	96.2	106.5	133.0
2017	97.0	79.4	93.3	97.5	118.0	78.0	75.1	83.9	89.8	92.3	96.8	99.6	96.8	96.5	97.4	112.5	138.8
2018	97.9	80.3	93.8	97.5	120.0	80.4	76.4	83.3	88.5	94.9	97.2	101.5	95.8	95.7	97.6	114.0	142.7
2019	100.0	83.5	97.4	100.0	119.1	83.2	78.7	87.7	96.2	94.6	100.5	103.5	98.7	98.1	100.0	112.8	139.5
2020	73.7	73.0	45.2	82.4	94.3	85.0	79.4	55.8	29.4	36.5	64.8	78.9	83.4	84.4	86.9	76.6	114.5
2021	86.0	44.6	89.9	92.3	117.3	44.1	38.9	49.4	87.4	89.6	92.1	91.9	91.8	93.1	100.4	117.7	130.5
2022	..	82.8	101.7	..	..	77.1	80.8	89.0	97.3	103.9	103.5	106.3	99.5	..	..	..	..
Percentage increase on a year earlier																	
2013	2.4	0.5	2.4	2.9	3.3	0.9	3.3	-1.9	-0.4	3.2	3.9	2.0	2.7	3.8	0.4	6.1	3.4
2014	3.6	2.2	6.4	3.5	3.6	1.6	-1.6	5.7	9.0	5.5	5.2	5.0	9.5	-2.1	2.5	5.3	3.1
2015	3.1	4.9	4.8	3.9	-1.2	3.7	7.5	3.8	4.8	3.7	5.7	2.9	2.1	6.2	1.6	2.0	-4.7
2016	-2.1	-3.5	-6.3	-1.9	2.0	-0.7	-4.3	-5.0	-8.2	-3.6	-6.8	1.9	-3.2	-3.9	3.3	0.7	2.1
2017	6.3	5.0	9.1	7.7	3.9	2.0	4.8	7.5	10.8	7.0	9.4	4.6	8.2	10.1	1.3	5.6	4.4
2018	0.9	1.1	0.6	-	1.7	3.1	1.7	-0.7	-1.5	2.9	0.4	1.9	-1.0	-0.8	0.2	1.3	2.7
2019	2.1	4.1	3.8	2.5	-0.7	3.4	3.0	5.3	8.8	-0.4	3.4	2.0	3.0	2.5	2.5	-1.1	-2.2
2020	-26.3	-12.6	-53.6	-17.6	-20.8	2.2	0.9	-36.4	-69.4	-61.5	-35.5	-23.8	-15.5	-14.0	-13.1	-32.1	-17.9
2021	16.7	-38.9	98.9	12.1	24.3	-48.1	-51.0	-11.4	197.3	145.8	42.0	16.5	10.1	10.4	15.5	53.7	13.9
2022	..	85.8	13.1	..	..	74.7	107.6	79.9	11.2	15.9	12.4	15.7	8.3	..	..	..	..
Textile, Clothing, Footwear and Leather, Large Businesses (£43,147m)																	
2013	89.7	73.9	83.8	87.3	113.7	73.3	70.8	76.7	78.6	84.3	87.4	89.0	83.7	88.9	91.3	103.0	140.3
2014	93.0	76.6	89.7	89.7	117.5	76.4	71.3	81.1	86.6	89.4	92.4	91.9	89.4	88.0	95.0	107.5	143.5
2015	93.9	79.4	91.9	90.5	113.8	78.1	75.6	83.5	88.8	90.8	95.3	92.2	88.4	90.8	94.1	108.1	134.2
2016	94.0	77.3	88.0	91.7	119.0	77.9	73.8	79.7	84.3	88.7	90.4	96.8	89.4	89.5	99.8	111.9	140.0
2017	97.2	79.8	93.8	95.3	119.8	78.2	75.4	84.7	90.1	92.9	97.5	98.9	93.4	93.9	97.0	113.5	142.9
2018	98.9	81.4	95.1	96.8	122.2	81.6	77.6	84.2	89.3	96.1	98.9	101.9	93.1	95.7	99.0	115.1	146.5
2019	100.0	83.9	97.2	97.5	121.3	85.1	79.1	86.9	96.7	94.4	100.0	101.8	95.7	95.6	100.8	114.4	143.2
2020	74.5	73.7	46.0	82.7	95.8	86.5	79.7	56.2	29.9	37.3	65.8	79.4	83.2	84.9	87.5	76.6	117.7
2021	89.4	46.1	93.7	96.1	121.6	45.7	39.6	51.5	90.2	93.9	96.3	96.4	95.4	96.3	104.0	122.1	135.4
2022	..	83.4	101.5	..	..	77.5	81.5	89.7	98.5	102.9	102.7	104.0	96.6	..	..	..	..
Percentage increase on a year earlier																	
2013	3.0	-0.1	2.8	4.0	4.5	0.2	1.8	-1.7	-0.7	4.7	4.1	3.2	4.4	4.2	1.9	7.1	4.3
2014	3.8	3.7	7.1	2.7	3.3	4.1	0.7	5.7	10.2	6.0	5.7	3.4	6.8	-1.0	4.0	4.4	2.3
2015	0.9	3.7	2.5	0.9	-3.1	2.3	6.0	3.0	2.6	1.6	3.1	0.3	-1.2	3.2	-0.9	0.5	-6.5
2016	0.1	-2.7	-4.3	1.4	4.5	-0.4	-2.4	-4.6	-5.1	-2.3	-5.1	5.0	1.2	-1.4	6.1	3.5	4.3
2017	3.4	3.3	6.6	3.9	0.7	0.5	2.1	6.3	6.9	4.7	7.9	2.2	4.4	4.8	-2.8	1.4	2.1
2018	1.8	1.9	1.4	1.6	2.0	4.3	2.9	-0.6	-0.9	3.5	1.4	3.0	-0.3	1.9	2.0	1.4	2.5
2019	1.2	3.1	2.3	0.8	-0.7	4.2	1.9	3.2	8.3	-1.8	1.1	-0.1	2.7	-	1.9	-0.6	-2.2
2020	-25.5	-12.2	-52.7	-15.2	-21.1	1.7	0.8	-35.4	-69.1	-60.4	-34.1	-21.9	-13.0	-11.3	-13.2	-33.1	-17.8
2021	19.9	-37.5	103.6	16.2	27.0	-47.2	-50.3	-8.2	201.7	151.5	46.2	21.3	14.6	13.5	18.8	59.4	15.0
2022	..	81.1	8.3	..	..	69.8	105.5	74.1	9.2	9.6	6.6	7.9	1.3	..	..	..	..
Textile, Clothing, Footwear and Leather, Small Businesses (£6,941m)																	
2013	73.0	67.9	69.5	76.5	78.2	71.4	70.3	63.2	69.1	66.0	72.7	71.0	76.6	80.8	77.5	70.9	84.6
2014	74.7	62.5	70.6	83.9	82.7	60.8	59.3	66.9	69.7	67.1	74.1	83.9	97.9	72.9	71.3	80.0	94.0
2015	89.5	71.3	86.9	103.8	95.9	69.6	70.3	73.5	84.8	81.6	92.9	101.4	118.1	94.2	87.4	91.6	106.1
2016	74.5	64.8	70.2	83.3	79.7	67.5	58.2	67.9	61.0	71.2	76.8	85.7	89.9	76.2	73.9	72.9	89.9
2017	96.4	76.5	90.1	111.8	107.1	76.3	73.5	79.1	88.2	88.8	92.7	103.7	118.0	113.2	100.0	106.3	113.5
2018	91.9	73.5	85.8	102.1	106.3	72.8	69.1	77.6	83.2	87.6	86.5	98.9	112.6	96.2	89.2	107.3	119.1
2019	100.0	81.2	98.2	115.0	105.5	71.3	76.6	92.8	93.3	96.0	103.9	114.5	117.7	113.3	95.0	102.9	116.2
2020	68.6	68.4	40.2	80.4	85.5	75.7	77.7	53.6	26.4	31.0	58.6	75.4	84.2	81.5	83.0	76.6	94.6
2021	65.3	35.3	66.4	69.3	90.2	34.6	34.7	36.4	70.5	62.9	66.1	64.0	69.9	73.2	78.0	90.5	99.9
2022	..	79.1	103.2	..	..	74.6	77.0	84.3	89.6	109.9	108.9	120.7	117.1	..	..	..	..
Percentage increase on a year earlier																	
2013	-1.9	4.5	-0.8	-3.9	-6.0	5.9	13.9	-3.8	1.6	-7.2	2.7	-6.8	-7.5	1.3	-9.9	-2.3	-5.3
2014	2.3	-7.9	1.5	9.8	5.7	-14.8	-15.8	5.8	0.9	1.6	1.9	18.1	27.8	-9.8	-8.1	12.8	11.1
2015	19.8	14.0	23.1	23.6	15.9	14.4	18.7	9.9	21.6	21.6	25.4	20.9	20.7	29.2	22.7	14.5	12.8
2016	-16.7	-9.2	-19.2	-19.7	-16.9	-3.1	-17.3	-7.5	-28.1	-12.7	-17.4	-15.5	-23.9	-19.1	-15.5	-20.4	-15.3
2017	29.3	18.1	28.4	34.1	34.4	13.1	26.2	16.5	44.6	24.7	20.7	21.0	31.2	48.7	35.3	45.9	26.3
2018	-4.6	-3.9	-4.7	-8.7	-0.8	-4.6	-6.0	-1.9	-5.7	-1.3	-6.6	-4.6	-4.6	-15.0	-10.8	1.0	4.9
2019	8.8	10.5	14.4	12.7	-0.7	-2.1	10.9	19.6	12.2	9.5	20.1	15.7	4.6	17.7	6.5	-4.2	-2.5
2020	-31.4	-15.8	-59.1	-30.1	-19.0	6.3	1.4	-42.2	-71.7	-67.7	-43.6	-34.2	-28.5	-28.1	-12.6	-25.5	-18.6
2021	-4.8	-48.3	65.2	-13.8	5.6	-54.3	-55.3	-32.2	166.5	103.0	12.7	-15.2	-17.0	-10.1	-6.1	18.1	5.6
2022	..	123.8	55.4	..	..	115.3	121.9	131.7	27.1	74.6	64.8	88.7	67.6	..	..	..	..

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.

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)																	
2013	87.9	82.3	84.0	84.1	101.1	85.6	82.6	79.4	82.0	83.2	86.3	87.8	88.7	77.5	90.5	99.2	111.3
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	102.6	80.7	88.5	89.6	151.5	120.6	65.8	60.7	80.0	88.7	95.0	90.3	89.1	89.4	102.7	156.7	186.5
2022	..	102.3	96.1	..	..	107.0	95.7	103.8	92.1	95.7	99.7	111.5	105.9	..	..	..	..
Percentage increase on a year earlier																	
2013	3.9	4.5	10.7	-0.2	1.6	6.5	3.5	3.6	9.7	12.4	10.3	8.1	2.6	-8.7	-8.7	2.1	9.3
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	14.3	19.2	54.9	-13.0	14.0	68.2	-10.0	2.3	63.4	182.2	12.8	-19.1	-6.0	-12.9	-18.7	39.5	20.6
2022	..	26.7	8.7	..	..	-11.3	45.4	70.9	15.2	7.8	4.9	23.4	18.9	..	..	..	..

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)																	
Footwear and Leather Goods (£5,113m)																	
2013	86.5	72.9	78.7	88.6	105.6	82.4	71.8	66.3	78.6	77.2	80.1	82.3	92.2	90.8	91.7	90.9	128.6
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	113.2	43.2	38.2	41.2	78.3	84.6	84.8	86.7	98.4	86.4	96.7	112.0	127.2
2022	..	77.9	97.4	..	..	76.3	77.9	79.3	96.3	95.5	99.9	116.3	113.6	..	..	..	..
Percentage increase on a year earlier																	
2013	-2.1	-0.6	-6.0	-3.5	1.2	4.2	7.7	-10.6	-5.1	-5.8	-6.8	-7.9	-1.4	-1.8	-6.6	2.1	5.8
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	4.8	26.6	-54.9	-49.1	-11.4	160.5	168.6	59.1	23.0	1.3	-3.6	13.8	58.7	17.9
2022	..	90.6	17.8	..	..	76.6	104.0	92.4	22.9	12.9	17.8	34.2	15.4	..	..	..	..

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)																	
Furniture, Lighting, etc (£14,844m)																	
2013	74.5	74.2	71.5	70.6	81.6	75.1	74.7	73.0	69.7	74.8	70.2	75.8	63.7	72.1	79.8	79.9	84.3
2014	80.8	77.8	75.3	79.3	90.9	79.6	77.6	76.3	76.6	73.4	75.8	81.4	76.7	79.8	94.1	91.0	88.2
2015	89.6	87.0	86.8	87.7	96.9	87.0	85.2	88.5	88.0	87.1	85.6	95.2	79.5	88.3	97.4	97.5	95.9
2016	92.1	94.5	87.6	86.7	99.6	98.0	95.3	90.9	93.9	89.6	81.0	87.5	83.9	88.3	99.2	102.7	97.5
2017	94.4	91.3	90.3	91.0	105.1	92.2	91.6	90.3	96.9	88.6	86.4	95.1	83.6	93.7	105.6	110.8	100.2
2018	99.2	99.5	92.3	96.4	108.6	104.5	102.8	92.9	94.8	94.3	88.7	92.8	94.1	101.1	105.4	114.9	106.1
2019	100.0	98.9	96.9	94.7	109.5	97.9	103.6	95.9	98.2	96.7	95.9	86.3	94.1	101.9	113.3	110.6	105.6
2020	87.2	88.6	48.0	100.9	111.2	100.0	96.5	70.8	21.5	34.4	80.0	99.9	96.8	105.1	121.4	105.9	107.3
2021	97.5	76.9	107.9	100.2	105.0	76.2	77.7	76.8	102.2	120.0	102.9	104.8	100.6	96.3	111.5	111.1	94.9
2022	..	110.9	110.5	..	..	111.4	107.5	113.3	114.8	109.1	108.2	104.5	97.3	..	..	..	..
Percentage increase on a year earlier																	
2013	1.2	6.1	-3.6	-1.4	3.7	8.0	8.5	2.9	-7.2	3.4	-6.1	0.9	-7.2	1.1	-1.7	1.7	9.8
2014	8.5	4.9	5.3	12.3	11.4	5.9	3.9	4.5	9.8	-1.9	7.9	7.4	20.4	10.7	17.9	13.9	4.7
2015	10.9	11.8	15.3	10.6	6.6	9.3	9.7	16.1	14.9	18.7	12.9	17.0	3.7	10.8	3.5	7.1	8.7
2016	2.8	8.5	0.9	-1.2	2.8	12.7	11.9	2.7	6.6	2.8	-5.3	-8.1	5.5	-0.1	1.9	5.3	1.6
2017	2.5	-3.3	3.1	5.0	5.5	-5.9	-3.8	-0.7	3.3	-1.0	6.6	8.7	-0.4	6.1	6.4	8.0	2.8
2018	5.1	9.0	2.2	5.9	3.3	13.3	12.2	2.9	-2.3	6.4	2.7	-2.4	12.6	7.9	-0.1	3.7	5.9
2019	0.8	-0.7	4.9	-1.8	0.8	-6.4	0.7	3.2	3.7	2.5	8.1	-7.0	-	0.8	7.5	-3.7	-0.5
2020	-12.8	-10.4	-50.4	6.6	1.5	2.1	-6.8	-26.2	-78.1	-64.4	-16.5	15.8	2.9	3.1	7.1	-4.3	1.6
2021	11.8	-13.2	124.8	-0.7	-5.6	-23.8	-19.5	8.5	374.9	248.3	28.6	4.9	3.9	-8.3	-8.1	4.9	-11.5
2022	..	44.3	2.4	..	..	46.2	38.4	47.6	12.4	-9.0	5.2	-0.3	-3.3	..	..	..	..
Electrical Household Appliances (£7,030m)																	
2013	87.1	80.0	72.7	81.2	114.6	91.7	77.9	72.4	74.7	71.1	72.3	73.7	80.1	88.2	84.9	100.4	149.8
2014	90.3	83.4	76.9	83.1	118.3	97.9	75.9	74.8	79.4	75.9	75.6	76.2	84.7	87.3	91.3	109.2	147.1
2015	92.9	85.4	76.7	86.4	123.0	96.7	81.0	80.0	77.9	77.7	75.0	82.5	84.3	91.1	91.4	126.2	145.8
2016	89.4	82.2	72.6	83.8	119.1	95.0	75.4	77.4	65.4	75.0	76.6	79.6	79.1	90.9	89.8	125.5	137.4
2017	95.9	86.7	78.6	90.7	127.4	98.8	80.4	82.1	81.7	73.1	80.6	84.8	89.9	96.2	96.9	141.0	141.1
2018	97.6	89.4	80.6	92.0	128.5	102.3	81.6	85.5	84.1	77.0	80.7	85.2	91.1	98.1	96.9	147.9	138.3
2019	100.0	91.2	79.3	94.2	135.2	98.4	80.4	94.1	81.9	77.4	78.8	85.8	87.6	106.3	97.9	128.7	170.3
2020	100.9	91.8	74.3	99.7	138.7	101.4	82.4	89.8	62.4	67.1	89.7	96.2	98.8	103.2	113.2	152.8	147.7
2021	107.3	87.0	100.6	101.4	140.5	86.6	90.0	84.8	104.5	102.6	95.8	98.0	101.1	104.3	116.7	162.9	141.5
2022	..	97.3	84.0	..	..	109.1	94.0	90.4	89.5	81.2	81.9	85.1	89.1	..	..	..	..
Percentage increase on a year earlier																	
2013	-16.3	-21.9	-20.6	-14.7	-9.8	-26.6	-16.9	-20.7	-20.7	-22.1	-19.3	-23.7	-12.9	-9.0	-13.6	-17.1	-3.4
2014	3.6	4.2	5.7	2.3	3.2	6.8	-2.6	3.3	6.2	6.8	4.5	3.5	5.7	-1.1	7.6	8.8	-1.8
2015	2.9	2.5	-0.2	4.0	4.0	-1.2	6.7	6.9	-1.9	2.4	-0.8	8.3	-0.5	4.4	0.1	15.6	-0.9
2016	-3.7	-3.8	-5.3	-2.9	-3.2	-1.7	-6.9	-3.2	-16.0	-3.5	2.1	-3.5	-6.1	-0.2	-1.7	-0.6	-5.8
2017	7.2	5.5	8.3	8.3	7.0	4.0	6.7	6.0	25.0	-2.5	5.2	6.5	13.6	5.8	7.9	12.3	2.7
2018	1.8	3.2	2.5	1.4	0.8	3.5	1.5	4.2	3.0	5.2	0.2	0.5	1.4	2.0	-	4.9	-2.0
2019	2.4	2.0	-1.6	2.4	5.2	-3.8	-1.4	10.1	-2.7	0.5	-2.3	0.7	-3.9	8.3	1.1	-13.0	23.1
2020	0.9	0.6	-6.3	5.8	2.5	3.1	2.4	-4.6	-23.7	-13.3	13.7	12.1	12.8	-2.9	15.6	18.8	-13.3
2021	6.3	-5.3	35.3	1.7	1.3	-14.6	9.3	-5.6	67.5	53.0	6.8	1.9	2.4	1.0	3.1	6.6	-4.2
2022	..	11.9	-16.4	..	..	26.0	4.4	6.7	-14.3	-20.8	-14.5	-13.2	-11.8	..	..	..	..
Hardware, Paints and Glass (£11,442m)																	
2013	94.1	87.4	106.4	95.9	86.6	86.2	87.7	88.1	105.8	112.7	101.9	100.7	96.7	91.5	94.7	89.3	77.9
2014	98.9	94.0	108.8	99.0	94.1	94.4	91.0	96.0	111.5	111.0	104.9	100.4	103.0	94.6	99.8	100.1	84.9
2015	100.3	96.3	108.0	102.6	94.2	94.7	93.7	99.6	111.1	110.7	103.4	103.7	103.8	100.8	105.0	100.7	80.3
2016	102.4	97.4	107.4	102.5	102.1	95.0	98.6	98.4	102.5	113.9	106.2	115.2	99.0	95.2	113.0	111.5	85.8
2017	100.3	94.9	111.8	101.1	93.4	91.3	97.6	95.6	124.1	109.3	103.9	106.2	99.3	98.4	108.9	98.2	77.1
2018	110.6	96.1	122.4	114.5	109.7	83.6	96.1	106.0	124.2	126.3	117.7	114.8	114.5	114.2	125.7	116.9	91.0
2019	100.0	93.7	109.2	103.6	93.6	90.9	94.9	95.0	109.1	109.5	109.0	111.9	102.6	97.6	99.6	103.4	81.0
2020	114.3	95.0	106.0	128.1	129.8	86.2	98.4	101.2	71.9	117.5	124.0	125.4	130.5	128.2	134.7	150.1	109.5
2021	131.5	126.1	149.5	129.8	120.5	98.2	120.8	152.6	157.6	145.9	145.9	136.6	133.0	121.7	125.7	128.8	109.7
2022	..	114.5	128.4	..	..	104.7	113.0	123.4	130.3	138.5	118.8	120.0	116.8	..	..	..	..
Percentage increase on a year earlier																	
2013	4.9	-0.4	9.5	7.5	2.3	2.9	7.9	-8.3	6.6	10.4	11.1	11.7	6.8	4.6	9.9	-0.1	-2.0
2014	5.1	7.6	2.2	3.2	8.7	9.6	3.8	9.0	5.4	-1.6	2.9	-0.4	6.5	3.5	5.3	12.1	8.9
2015	1.4	2.4	-0.7	3.7	0.1	0.3	2.9	3.7	-0.3	-0.3	-1.4	3.3	0.8	6.5	5.3	0.6	-5.4
2016	2.1	1.2	-0.6	-0.1	8.4	0.3	5.2	-1.2	-7.8	2.9	2.7	11.1	-4.6	-5.5	7.6	10.7	6.9
2017	-2.0	-2.6	4.1	-1.4	-8.5	-3.8	-1.1	-2.8	21.1	-4.0	-2.2	-7.8	0.3	3.4	-3.7	-12.0	-10.1
2018	10.3	1.2	9.5	13.3	17.4	-8.4	-1.5	10.9	0.1	15.6	13.3	8.1	15.3	16.1	15.5	19.1	18.0
2019	-9.6	-2.5	-10.8	-9.5	-14.7	8.7	-1.3	-10.4	-12.1	-13.3	-7.4	-2.5	-10.4	-14.5	-20.8	-11.6	-11.0
2020	14.3	1.5	-2.9	23.7	38.7	-5.1	3.8	6.5	-34.1	7.4	13.8	12.1	27.2	31.3	35.3	45.2	35.3
2021	15.0	32.6	41.0	1.4	-7.1	13.9	22.8	50.8	119.1	24.1	17.6	8.9	1.9	-5.0	-6.7	-14.2	0.2
2022	..	-9.2	-14.1	..	..	6.7	-6.4	-19.1	-17.3	-5.1	-18.5	-12.2	-12.2	..	..	..	..

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.

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)																	
2013	120.1	124.2	90.3	94.0	171.7	142.9	122.2	110.9	87.3	90.7	92.4	88.1	94.2	98.4	109.1	131.6	254.0
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	100.4	82.3	89.4	81.6	148.4	64.3	132.6	56.4	83.5	93.5	90.8	87.0	81.5	77.4	90.3	116.5	220.4
2022	..	74.7	72.7	..	..	84.8	72.5	68.3	72.3	77.1	69.6	64.4	64.1	..	..	..	..
Percentage increase on a year earlier																	
2013	-24.9	-12.5	-30.8	-30.0	-26.1	-0.7	-13.0	-21.8	-36.6	-30.2	-26.3	-34.5	-28.2	-28.0	-27.4	-29.6	-24.0
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	17.0	7.3	74.8	-3.2	12.6	-23.8	66.1	-15.2	83.7	107.8	49.8	14.7	-2.8	-15.3	-23.2	-8.3	49.8
2022	..	-9.3	-18.6	..	..	31.9	-45.3	21.0	-13.3	-17.5	-23.4	-26.0	-21.3	..	..	..	..

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)																	
Other Specialised Non-food Stores, All Businesses (£56,771m)																	
2013	79.6	67.8	76.0	77.3	97.1	61.8	69.3	71.5	74.4	75.4	77.9	78.1	74.7	78.9	81.3	91.0	114.6
2014	85.2	74.2	81.0	81.7	104.7	69.0	74.0	79.5	78.3	81.0	83.2	86.1	79.2	80.3	87.1	97.9	124.1
2015	84.0	75.0	81.5	80.1	99.4	70.3	75.6	78.3	81.5	82.4	80.8	83.0	78.9	78.7	85.9	94.0	114.5
2016	89.2	76.0	85.6	85.6	109.5	71.6	75.3	80.0	86.2	85.3	85.3	89.8	84.0	83.4	93.9	101.9	128.1
2017	92.1	78.0	88.7	88.4	113.4	73.7	80.3	79.7	89.2	88.0	88.8	91.5	91.8	83.0	94.7	107.4	133.1
2018	95.3	82.1	90.8	92.8	115.4	78.6	82.6	84.4	91.7	92.2	88.9	94.8	94.6	89.9	97.0	113.0	132.2
2019	100.0	87.9	97.2	96.6	118.3	79.7	89.1	93.6	95.8	97.0	98.5	101.2	97.2	92.4	99.9	110.2	139.3
2020	89.3	80.5	59.3	98.9	119.2	83.6	90.0	69.7	39.2	51.6	81.6	103.4	95.9	97.8	108.5	106.9	137.5
2021	104.0	69.6	108.2	105.5	132.8	63.7	64.9	78.1	100.3	111.5	111.9	109.0	106.2	102.1	117.8	133.3	144.4
2022	..	102.9	112.2	..	..	97.4	99.0	110.5	109.1	113.0	114.0	118.0	109.7	..	..	..	..
Percentage increase on a year earlier																	
2013	2.8	-1.9	3.9	3.4	5.0	-5.7	3.7	-3.1	5.3	4.1	2.6	2.6	-0.8	7.6	4.1	3.5	6.4
2014	7.0	9.3	6.6	5.7	7.8	11.7	6.8	11.1	5.4	7.4	6.8	10.2	6.1	1.8	7.2	7.5	8.3
2015	-1.4	1.1	0.6	-2.0	-5.0	1.9	2.1	-1.6	4.0	1.7	-2.9	-3.5	-0.3	-2.0	-1.4	-4.0	-7.8
2016	6.1	1.3	5.0	6.8	10.2	1.9	-0.4	2.2	5.8	3.5	5.6	8.2	6.4	6.0	9.3	8.4	11.9
2017	3.3	2.8	3.6	3.3	3.5	2.9	6.6	-0.3	3.5	3.2	4.1	1.9	9.3	-0.4	0.8	5.4	3.8
2018	3.5	5.2	2.4	5.1	1.8	6.7	2.9	5.8	2.8	4.9	0.2	3.6	3.0	8.2	2.4	5.1	-0.6
2019	4.9	7.1	7.1	4.0	2.4	1.4	7.8	10.9	4.4	5.2	10.8	6.8	2.8	2.8	3.0	-2.4	5.4
2020	-10.7	-8.5	-39.0	2.4	0.8	4.9	1.0	-25.5	-59.1	-46.8	-17.2	2.1	-1.3	5.9	8.6	-3.0	-1.3
2021	16.5	-13.5	82.4	6.6	11.4	-23.8	-27.8	12.0	155.9	115.9	37.2	5.4	10.8	4.4	8.6	24.7	5.0
2022	..	47.8	3.7	..	..	52.9	52.4	41.4	8.7	1.3	1.9	8.3	3.3	..	..	..	..
Other Specialised Non-food Stores, Large Businesses (£30,281m)																	
2013	77.5	65.4	70.8	73.2	100.8	63.8	65.4	66.6	70.1	68.5	73.1	72.9	71.1	75.1	76.4	90.3	128.6
2014	84.1	69.6	76.0	79.9	112.0	67.6	69.6	71.7	74.2	74.7	78.4	81.2	77.0	81.2	87.7	103.2	138.5
2015	87.4	74.6	81.2	83.2	110.4	71.3	75.0	76.8	82.5	81.8	79.6	84.6	81.4	83.6	87.0	103.6	134.7
2016	89.3	73.7	81.8	84.6	116.9	72.4	73.5	75.0	80.7	81.2	83.3	85.8	83.6	84.3	93.5	106.6	143.9
2017	93.6	77.8	85.1	89.6	121.9	76.7	75.4	80.6	87.2	84.4	83.9	93.4	90.2	86.2	93.8	114.3	150.4
2018	95.0	80.2	87.8	91.5	120.5	79.8	78.5	81.9	85.9	89.6	87.8	94.7	90.1	90.2	98.2	112.0	145.1
2019	100.0	86.3	92.1	95.6	126.0	80.1	87.0	90.7	90.0	89.8	95.7	98.4	95.0	93.9	102.3	114.3	154.3
2020	83.1	78.0	47.3	85.9	121.7	82.9	86.2	66.5	31.8	39.8	65.7	84.4	84.2	88.5	101.9	104.5	151.4
2021	99.2	59.0	100.0	99.6	138.1	52.6	55.0	67.3	90.0	102.2	106.3	102.5	99.5	97.3	112.4	133.3	162.5
2022	..	96.8	108.4	..	..	91.5	91.5	105.2	106.4	107.2	110.9	115.3	107.7	..	..	..	..
Percentage increase on a year earlier																	
2013	3.5	1.4	3.7	3.2	5.0	-0.1	4.2	0.3	3.3	4.0	3.6	1.1	3.3	4.6	3.8	5.9	5.0
2014	8.5	6.5	7.4	9.1	11.2	5.9	6.5	7.7	5.9	9.1	7.2	11.3	8.2	8.1	14.7	14.4	7.6
2015	3.9	7.1	6.8	4.2	-1.4	5.6	7.7	7.2	11.2	9.4	1.5	4.2	5.7	2.9	-0.7	0.3	-2.7
2016	2.2	-1.1	0.8	1.6	5.9	1.6	-2.0	-2.4	-2.3	-0.7	4.6	1.5	2.7	0.9	7.5	2.9	6.8
2017	4.8	5.5	4.0	6.0	4.2	5.9	2.5	7.5	8.1	4.0	0.7	8.8	7.9	2.3	0.2	7.3	4.5
2018	1.5	3.1	3.2	2.1	-1.1	4.0	4.2	1.6	-1.5	6.2	4.6	1.3	-0.1	4.6	4.7	-2.0	-3.5
2019	5.3	7.6	5.0	4.5	4.6	0.4	10.8	10.8	4.8	0.2	9.0	3.9	5.5	4.1	4.1	2.1	6.3
2020	-16.9	-9.6	-48.7	-10.1	-3.4	3.6	-0.9	-26.7	-64.7	-55.7	-31.4	-14.2	-11.3	-5.7	-0.4	-8.6	-1.9
2021	19.3	-24.4	111.6	15.9	13.4	-36.6	-36.2	1.2	183.3	157.0	61.9	21.5	18.1	9.9	10.3	27.5	7.4
2022	..	64.1	8.3	..	..	74.1	66.4	56.3	18.2	4.9	4.3	12.4	8.3	..	..	..	..
Other Specialised Non-food Stores, Small Businesses (£26,490m)																	
2013	81.9	70.7	82.1	82.1	92.9	59.4	73.8	77.2	79.3	83.3	83.4	84.0	78.8	83.2	86.9	91.9	98.6
2014	86.4	79.4	86.8	83.9	96.3	70.6	79.1	88.4	83.1	88.1	88.7	91.7	81.8	79.3	86.5	91.8	107.7
2015	80.2	75.4	81.9	76.6	86.8	69.1	76.2	79.9	80.3	83.1	82.2	81.3	76.2	73.1	84.7	83.1	91.4
2016	89.0	78.5	89.9	86.7	101.1	70.7	77.3	85.6	92.6	90.0	87.6	94.4	84.5	82.3	94.4	96.6	110.1
2017	90.4	78.3	92.8	86.9	103.7	70.2	85.9	78.8	91.6	92.1	94.4	89.3	93.7	79.4	95.8	99.6	113.3
2018	95.6	84.2	94.3	94.3	109.7	77.2	87.4	87.3	98.4	95.3	90.2	94.9	99.7	89.5	95.6	114.1	117.5
2019	100.0	89.8	103.0	97.7	109.4	79.3	91.6	96.9	102.5	105.3	101.7	104.4	99.7	90.8	97.2	105.6	122.3
2020	96.4	83.3	73.1	113.8	116.3	84.3	94.3	73.4	47.7	65.2	99.8	125.0	109.2	108.5	116.1	109.7	121.7
2021	109.6	81.8	117.6	112.3	126.8	76.5	76.2	90.5	112.2	122.2	118.3	116.3	114.0	107.7	124.1	133.3	123.7
2022	..	110.0	116.6	..	..	104.2	107.4	116.6	112.2	119.7	117.6	121.2	112.0	..	..	..	..
Percentage increase on a year earlier																	
2013	2.1	-5.1	4.1	3.7	4.9	-11.9	3.2	-6.4	7.4	4.1	1.6	4.1	-4.7	10.8	4.4	0.9	8.5
2014	5.5	12.3	5.7	2.2	3.6	18.8	7.1	14.6	4.8	5.8	6.4	9.2	3.8	-4.7	-0.4	-0.1	9.2
2015	-7.3	-5.0	-5.7	-8.7	-9.9	-2.1	-3.6	-9.7	-3.4	-5.7	-7.3	-11.4	-6.9	-7.7	-2.1	-9.5	-15.1
2016	11.1	4.0	9.8	13.2	16.5	2.2	1.5	7.2	15.3	8.3	6.6	16.1	11.0	12.6	11.5	16.2	20.5
2017	1.6	-0.2	3.3	0.2	2.5	-0.6	11.1	-8.0	-1.1	2.4	7.7	-5.4	10.9	-3.5	1.5	3.1	2.9
2018	5.8	7.5	1.6	8.6	5.8	10.0	1.7	10.8	7.5	3.5	-4.4	6.2	6.4	12.7	-0.2	14.6	3.7
2019	4.6	6.7	9.3	3.6	-0.3	2.7	4.8	11.0	4.1	10.5	12.8	10.1	-	1.4	1.7	-7.5	4.1
2020	-3.6	-7.3	-29.0	16.5	6.3	6.4	3.0	-24.2	-53.5	-38.0	-1.9	19.7	9.6	19.6	19.4	3.9	-0.5
2021	13.7	-1.8	60.8	-1.3	9.0	-9.3	-19.1	23.2	135.1	87.2	18.6	-6.9	4.4	-0.7	6.9	21.5	1.7
2022	..	34.4	-0.9	..	..	36.3	40.9	28.8	-	-2.0	-0.6	4.1	-1.7	..	..	..	..

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)																	
Pharmaceutical, Medical, Cosmetic and Toilet Goods (£7,597m)																	
2013	65.2	55.1	61.7	62.9	80.9	51.6	55.9	57.3	58.8	61.0	64.6	64.1	62.5	62.4	65.9	74.0	98.4
2014	67.8	58.7	62.6	64.9	85.8	55.9	59.6	60.7	61.4	61.0	65.0	65.9	63.8	64.9	67.5	78.4	106.3
2015	67.8	59.4	62.5	65.2	84.2	57.6	59.6	60.7	61.6	62.3	63.3	66.7	64.6	64.4	67.1	77.9	103.0
2016	73.7	62.8	66.9	73.0	92.2	61.0	63.9	63.5	66.9	67.1	66.7	74.4	75.2	70.1	74.5	83.7	113.3
2017	80.5	70.4	73.5	77.4	100.7	66.5	70.1	73.7	75.4	71.7	73.4	77.5	78.0	76.8	80.9	93.8	122.1
2018	91.1	76.1	83.1	90.3	114.8	72.3	77.4	78.2	80.2	83.3	85.3	92.0	92.9	86.9	95.4	109.6	134.5
2019	100.0	90.1	96.0	98.9	115.0	86.4	93.2	90.6	92.7	97.6	97.3	103.5	101.9	92.8	95.2	109.2	135.5
2020	97.4	86.3	76.1	105.7	122.4	77.6	88.0	93.6	58.6	67.9	96.6	106.8	105.1	105.5	113.0	116.4	134.8
2021	106.7	80.7	105.1	109.7	131.4	72.0	82.1	86.5	97.2	106.0	110.7	109.9	110.3	109.1	114.7	123.2	151.2
2022	..	98.1	105.1	..	..	95.1	96.2	101.9	100.6	102.4	110.9	126.6	124.7	..	..	..	..
Percentage increase on a year earlier																	
2013	9.0	4.8	9.8	12.0	9.2	4.2	5.9	4.3	11.3	7.8	10.3	10.6	8.4	16.4	11.7	13.2	5.7
2014	4.1	6.5	1.5	3.1	6.0	8.4	6.6	6.0	4.4	-	0.5	2.9	2.2	4.1	2.3	5.9	8.0
2015	-	1.2	-0.3	0.5	-1.8	2.9	0.1	-	0.3	2.2	-2.6	1.2	1.2	-0.7	-0.6	-0.7	-3.1
2016	8.7	5.8	7.1	12.0	9.6	5.9	7.1	4.6	8.7	7.6	5.4	11.5	16.4	8.9	11.1	7.5	10.0
2017	9.2	12.0	9.9	6.0	9.2	9.0	9.7	16.1	12.7	6.9	10.0	4.2	3.8	9.6	8.6	12.1	7.8
2018	13.2	8.2	13.1	16.7	14.0	8.7	10.4	6.1	6.3	16.2	16.3	18.8	19.1	13.2	17.9	16.8	10.2
2019	9.8	18.4	15.5	9.4	0.2	19.6	20.4	15.8	15.6	17.2	14.0	12.4	9.7	6.7	-0.2	-0.3	0.8
2020	-2.6	-4.2	-20.7	7.0	6.4	-10.2	-5.5	3.4	-36.9	-30.4	-0.7	3.2	3.1	13.7	18.7	6.6	-0.5
2021	9.5	-6.5	38.1	3.8	7.3	-7.2	-6.8	-7.7	65.9	56.1	14.6	2.9	5.0	3.4	1.5	5.8	12.1
2022	..	21.5	-	..	..	32.0	17.2	17.9	3.5	-3.4	0.2	15.2	13.0	..	..	..	..
Books, Newspapers and Periodicals (£3,701m)																	
2013	107.9	101.1	92.7	97.6	140.2	96.5	103.0	103.2	89.3	90.5	97.3	89.2	96.5	105.1	105.6	118.5	185.2
2014	101.3	88.7	87.0	96.7	133.6	83.9	91.0	91.8	85.5	85.3	89.7	89.0	95.1	104.2	100.2	122.1	169.5
2015	106.0	98.7	90.2	100.6	134.4	95.3	99.6	100.7	85.4	89.7	94.5	96.8	98.2	105.6	106.5	122.5	166.3
2016	100.6	92.7	85.3	88.8	135.6	92.6	96.3	89.8	86.4	85.6	84.1	86.1	83.9	94.8	100.1	118.7	177.5
2017	99.3	84.0	82.4	91.0	139.7	86.5	86.8	79.9	80.9	77.4	87.7	88.4	88.2	95.4	109.2	122.4	178.0
2018	102.9	91.3	87.3	91.7	141.3	88.9	89.6	94.6	92.2	85.6	84.8	87.4	89.2	97.2	101.4	119.7	190.5
2019	100.0	85.4	74.1	79.6	160.9	82.6	74.6	96.3	75.5	70.3	76.1	73.9	77.4	85.9	96.8	133.7	234.0
2020	84.6	96.8	42.4	87.8	110.2	124.4	103.9	63.6	34.3	34.5	55.3	77.9	84.3	98.5	97.2	79.6	145.1
2021	77.4	42.5	70.7	79.6	116.6	50.7	40.3	37.7	66.0	73.3	72.4	75.1	80.4	82.7	81.9	104.8	153.8
2022	..	81.2	72.1	..	..	78.9	79.5	84.4	71.6	71.6	72.9	76.6	85.4	..	..	..	..
Percentage increase on a year earlier																	
2013	-6.5	-4.5	-9.8	-6.7	-5.4	-6.8	-1.8	-4.7	-12.5	-9.8	-7.8	-16.5	0.2	-3.9	-7.6	-5.5	-4.4
2014	-6.1	-12.2	-6.1	-0.9	-4.7	-13.1	-11.7	-11.1	-4.3	-5.7	-7.8	-0.2	-1.5	-0.9	-5.2	3.1	-8.5
2015	4.7	11.2	3.7	4.0	0.6	13.6	9.5	9.7	-0.1	5.2	5.4	8.7	3.2	1.4	6.4	0.3	-1.9
2016	-5.1	-6.1	-5.5	-11.8	0.9	-2.9	-3.3	-10.8	1.2	-4.6	-10.9	-11.1	-14.5	-10.2	-6.1	-3.0	6.7
2017	-1.3	-9.3	-3.4	2.5	3.1	-6.6	-9.8	-11.1	-6.4	-9.6	4.2	2.7	5.1	0.6	9.1	3.1	0.3
2018	3.6	8.6	6.0	0.7	1.1	2.8	3.2	18.4	14.0	10.6	-3.2	-1.2	1.1	1.9	-7.1	-2.2	7.0
2019	-2.8	-6.5	-15.1	-13.2	13.9	-7.1	-16.8	1.8	-18.1	-17.9	-10.3	-15.5	-13.2	-11.6	-4.6	11.7	22.9
2020	-15.4	13.4	-42.8	10.4	-31.5	50.6	39.3	-34.0	-54.6	-50.9	-27.3	5.5	8.9	14.7	0.5	-40.5	-38.0
2021	-8.5	-56.1	66.7	-9.3	5.8	-59.3	-61.3	-40.7	92.6	112.5	31.0	-3.7	-4.6	-16.1	-15.7	31.6	6.0
2022	..	91.1	2.0	..	..	55.7	97.4	123.9	8.5	-2.4	0.7	2.0	6.2	..	..	..	..
Floor Coverings (£1,526m)																	
2013	156.1	149.9	155.7	156.1	162.5	133.5	159.1	155.6	161.2	152.6	153.8	154.7	158.4	155.4	167.3	186.4	139.6
2014	148.3	144.5	141.6	152.5	154.8	135.5	150.2	148.9	141.6	135.7	146.5	148.3	147.2	160.1	166.6	185.1	121.2
2015	106.9	105.7	105.3	110.5	106.2	105.6	103.8	107.3	106.4	106.9	103.3	106.2	112.6	112.3	121.6	127.8	76.7
2016	99.6	96.8	91.0	103.1	107.6	91.6	104.9	94.5	107.4	88.5	80.0	103.1	103.6	102.7	117.0	134.3	78.7
2017	117.4	110.6	109.8	121.9	127.2	92.2	119.5	118.3	101.6	120.6	107.8	124.7	133.7	110.2	148.7	141.1	98.8
2018	118.6	115.6	122.6	128.4	107.8	112.9	119.7	114.6	114.2	125.7	126.8	121.8	131.7	130.9	118.5	130.5	81.1
2019	100.0	93.1	97.2	96.9	112.8	91.1	95.1	93.3	98.3	97.9	95.6	99.1	96.0	95.7	119.6	129.7	93.9
2020	86.0	81.2	43.6	134.1	85.6	78.3	94.3	73.6	24.9	26.8	72.0	161.5	99.7	139.7	158.6	62.0	46.0
2021	129.8	49.5	151.3	150.4	167.9	29.6	37.4	75.1	148.6	166.2	141.7	146.6	151.8	152.5	185.1	199.1	129.3
2022	..	194.9	178.6	..	..	198.4	186.8	198.5	190.8	179.7	168.0	172.1	183.0	..	..	..	..
Percentage increase on a year earlier																	
2013	14.5	12.4	15.8	16.3	13.5	6.1	20.6	10.8	18.0	10.0	19.0	18.6	17.2	13.8	11.4	14.0	14.9
2014	-5.0	-3.6	-9.0	-2.3	-4.7	1.5	-5.6	-4.3	-12.2	-11.1	-4.7	-4.1	-7.1	3.0	-0.4	-0.7	-13.2
2015	-27.9	-26.9	-25.6	-27.5	-31.4	-22.1	-30.9	-27.9	-24.8	-21.2	-29.5	-28.4	-23.5	-29.9	-27.0	-31.0	-36.7
2016	-6.9	-8.4	-13.6	-6.7	1.3	-13.3	1.0	-12.0	0.9	-17.3	-22.6	-2.9	-8.0	-8.5	-3.8	5.1	2.6
2017	17.8	14.3	20.7	18.2	18.2	0.7	13.9	25.2	-5.4	36.4	34.8	21.0	29.0	7.3	27.2	5.1	25.6
2018	1.0	4.5	11.6	5.3	-15.2	22.4	0.2	-3.2	12.4	4.2	17.6	-2.3	-1.5	18.7	-20.3	-7.5	-17.9
2019	-15.7	-19.4	-20.7	-24.5	4.7	-19.3	-20.6	-18.6	-13.9	-22.1	-24.6	-18.6	-27.1	-26.9	1.0	-0.6	15.8
2020	-14.0	-12.8	-55.1	38.4	-24.2	-14.0	-0.7	-21.0	-74.7	-72.6	-24.8	62.9	3.8	45.9	32.6	-52.2	-51.0
2021	50.9	-39.1	247.3	12.2	96.3	-62.2	-60.4	1.9	497.4	519.6	96.9	-9.3	52.2	9.1	16.7	221.1	181.4
2022	..	293.7	18.0	..	..	569.7	399.5	164.4	28.4	8.1	18.6	17.5	20.6	..	..	..	..

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.

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)																	
2013	95.3	81.3	76.4	85.5	138.1	88.2	80.1	76.9	85.2	76.6	69.3	81.9	75.5	96.2	106.6	131.1	168.9
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	72.8	38.5	58.2	77.6	116.9	48.1	38.5	30.8	34.8	66.6	70.3	70.2	71.4	88.5	101.2	117.3	129.1
2022	..	80.0	73.4	..	..	90.7	80.4	71.2	87.8	74.4	61.2	75.8	73.9	..	..	..	..
Percentage increase on a year earlier																	
2013	4.1	-0.5	1.7	-0.7	12.1	-6.9	4.2	2.1	2.2	5.5	-1.8	-4.7	0.3	1.5	8.2	9.0	16.3
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	10.6	-47.5	81.4	29.3	20.3	-42.2	-52.6	-46.3	10.5	135.0	97.3	21.4	17.1	45.1	28.4	22.8	14.1
2022	..	107.8	26.2	..	..	88.6	108.7	130.9	152.6	11.8	-13.0	8.0	3.5	..	..	..	..
Other Retail Sale in Specialised Stores NEC (£39,255m)																	
2013	74.8	62.4	74.1	74.2	88.7	54.5	64.0	67.4	71.3	73.6	76.7	76.3	71.6	74.5	75.6	83.2	103.6
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	108.8	74.6	116.7	108.7	135.2	66.5	68.1	86.1	110.2	119.4	119.7	115.2	110.3	102.3	121.2	137.3	144.6
2022	..	105.1	119.4	..	..	96.5	100.1	115.9	113.7	121.0	122.7	123.2	110.5	..	..	..	..
Percentage increase on a year earlier																	
2013	2.2	-3.9	4.2	3.2	4.2	-7.9	2.7	-5.7	6.5	4.7	2.2	3.9	-3.7	8.5	3.4	1.5	6.4
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	19.4	-5.1	89.5	6.6	9.6	-18.0	-24.2	28.5	194.5	121.7	37.5	6.4	11.1	3.3	9.9	23.9	0.6
2022	..	41.0	2.3	..	..	45.1	46.9	34.6	3.2	1.3	2.5	7.0	0.2	..	..	..	..

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.

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)																	
2013	42.8	38.5	38.4	39.3	54.9	37.3	38.2	39.7	38.0	38.4	38.6	38.7	39.5	39.6	44.7	56.5	61.9
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	138.0	138.4	132.0	120.5	161.1	140.6	134.9	139.5	138.4	131.3	127.3	124.0	116.0	121.3	132.4	178.1	170.5
2022	..	129.8	126.4	..	..	138.5	129.6	123.0	131.6	128.7	120.5	128.5	117.2	..	..	..	..
Percentage increase on a year earlier																	
2013	17.4	17.5	17.9	18.9	15.8	15.0	19.2	18.1	16.0	17.1	20.1	13.9	28.2	16.2	18.3	17.1	13.5
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	14.0	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	5.3	46.0	-1.5	-6.1	-5.4	50.2	49.9	39.7	18.5	-5.7	-11.1	-8.2	-6.4	-3.9	-10.4	-9.1	1.8
2022	..	-6.2	-4.2	..	..	-1.5	-3.9	-11.8	-4.9	-2.1	-5.3	3.6	1.0	..	..	..	..
Other Non-store Retail (£2,559m)																	
2013	122.5	106.1	127.0	128.2	128.5	84.2	118.6	113.6	108.3	126.6	142.4	143.2	126.8	117.2	118.7	137.2	129.4
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	126.6	119.2	127.8	122.5	136.8	113.2	117.3	125.5	115.6	126.5	138.7	136.9	121.1	112.3	141.5	147.3	124.6
2022	..	121.7	125.3	..	..	101.9	109.1	147.7	119.9	123.7	130.9	112.9	122.2	..	..	..	..
Percentage increase on a year earlier																	
2013	13.2	6.5	16.2	24.1	6.8	0.5	6.9	10.1	7.4	5.4	32.5	30.8	24.8	17.6	-6.7	6.5	19.8
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	19.1	25.3	65.9	3.6	1.1	39.1	-10.9	57.2	109.0	59.3	49.7	8.1	6.3	-2.5	-8.2	16.4	-2.1
2022	..	2.1	-2.0	..	..	-10.0	-7.0	17.7	3.7	-2.3	-5.6	-17.5	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)																	
Automotive Fuel, All Businesses (£45,862m)																	
2013	85.2	84.0	86.7	88.5	81.4	76.2	85.7	88.9	86.5	87.4	86.4	90.5	87.9	87.3	82.3	82.5	79.7
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	104.8	60.2	67.9	78.8	89.9	94.7	98.4	102.6	104.7	106.2	101.3	111.5	102.3
2022	..	108.7	126.3	..	..	97.9	108.8	117.1	120.8	124.8	131.9	134.1	124.6	..	..	..	..
Percentage increase on a year earlier																	
2013	-3.1	-7.7	0.1	-0.3	-4.2	-10.0	-3.5	-9.2	-0.5	-3.0	3.2	3.3	0.9	-3.9	-6.2	-4.1	-2.7
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	43.3	-33.2	-29.1	3.2	158.4	91.9	63.6	32.7	29.7	32.7	23.7	60.3	48.3
2022	..	55.9	33.5	..	..	62.8	60.3	48.7	34.3	31.8	34.1	30.7	19.0	..	..	..	..

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
2014	84.7	87.0	79.2	93.4	79.2
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	107.1	110.1	91.7	119.8	105.0
2019 Q3	97.8	99.2	100.2	95.1	95.7
Q4	114.2	106.3	118.7	121.1	118.8
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	123.6	116.7	116.8	137.0	130.2
2022 Q1	102.2	102.6	89.7	114.6	102.2
Q2	109.2	111.9	107.6	109.5	106.0
2019 Sep	96.4	97.7	98.0	97.4	92.6
Oct	100.5	99.1	102.5	102.7	99.7
Nov	110.8	102.5	113.7	122.8	113.6
Dec	128.0	115.2	135.6	134.4	138.2
2020 Jan	90.6	93.7	87.1	98.8	82.7
Feb	91.7	98.8	79.7	95.2	87.0
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	110.2	108.0	101.9	121.9	111.7
Nov	125.2	113.4	119.1	150.0	131.5
Dec	132.9	126.2	127.0	138.6	143.9
2022 Jan	99.6	98.2	86.7	119.2	97.9
Feb	100.9	103.4	90.1	110.8	98.2
Mar	105.3	105.5	91.8	113.9	108.9
Apr	109.0	109.8	107.1	115.3	104.9
May	109.4	111.7	108.7	108.9	106.8
Jun	109.2	113.7	107.3	105.3	106.3
Jul	112.3	116.0	110.0	109.9	109.9
Aug	106.8	112.8	102.5	103.0	102.9

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
2019 Oct	3.1	4.1	5.8	-	1.6
Nov	1.9	3.9	5.0	-0.6	-1.3
Dec	2.1	2.9	4.7	3.7	-1.9
2020 Jan	0.9	2.5	3.1	2.9	-4.3
Feb	2.0	2.9	3.7	5.9	-3.0
Mar	0.6	7.5	-9.6	5.4	-7.1
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	-6.6	2.1
Nov	2.2	0.7	16.9	-7.1	3.6
Dec	3.6	2.9	14.5	-5.8	5.3
2022 Jan	6.5	1.3	21.9	-0.7	11.1
Feb	8.1	0.2	27.2	1.7	15.4
Mar	9.3	-5.2	49.5	3.8	22.4
Apr	6.1	-4.0	34.7	-1.4	15.4
May	3.5	-2.0	21.8	-5.0	8.7
Jun	1.7	2.0	13.0	-8.4	1.4
Jul	2.7	3.7	14.5	-8.2	1.3
Aug	3.2	5.2	12.4	-7.3	1.6
Percentage change latest month on same month a year ago					
	J3L2	HN5X	HN5Y	HN5Z	HN62
2019 Oct	3.1	3.8	8.0	0.9	0.1
Nov	-0.4	3.0	2.2	-1.9	-5.5
Dec	3.2	2.3	4.6	10.1	-0.6
2020 Jan	3.7	5.2	9.0	2.9	-1.7
Feb	2.1	4.2	1.4	5.3	-2.9
Mar	-2.8	13.2	-33.9	7.2	-14.1
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	0.5	-	9.8	-7.0	1.2
Oct	1.0	2.1	10.9	-9.2	1.4
Nov	5.3	-	31.5	-5.3	8.1
Dec	4.0	5.5	6.4	-3.7	5.9
2022 Jan	12.5	-3.4	46.3	11.1	27.5
Feb	10.8	-3.8	63.1	1.4	23.9
Mar	5.9	-7.6	42.5	0.1	18.0
Apr	2.4	0.7	11.7	-5.6	5.6
May	1.8	2.6	14.5	-10.4	1.5
Jun	1.0	2.6	12.8	-9.1	-1.8
Jul	5.7	6.4	16.5	-4.7	5.3
Aug	3.6	7.6	7.7	-7.7	2.4

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 August 2022						
ALL RETAILING INCLUDING AUTOMOTIVE FUEL⁴	108.0	8.1	114.8	7.8	106.1	8.2
ALL RETAILING EXCLUDING AUTOMOTIVE FUEL⁴	106.6	5.1	114.5	6.1	104.3	4.8
PREDOMINANTLY FOOD STORES	106.5	1.1	113.0	4.0	105.5	0.6
Non-specialised stores with food beverages and tobacco predominating	106.4	0.6	114.1	1.2	105.7	0.5
Specialist food stores	108.9	20.4	..	..	..	..
Retail sale of alcoholic drinks, other beverages and tobacco	103.9	-18.7	..	..	..	..
PREDOMINANTLY NON-FOOD STORES	101.0	13.2	111.9	12.4	97.0	13.5
Non-specialised stores	90.3	4.2	125.2	31.1	87.5	1.8
Textile, clothing & footwear stores	94.8	29.8	97.7	78.7	94.3	24.1
Retail sale of textiles	101.4	18.2	..	..	..	..
Retail sale of clothing	94.7	29.3	91.1	94.5	95.2	23.6
Retail sale of footwear & leather goods	94.1	36.3	..	..	..	..
Household goods stores	107.7	-1.0	112.5	-6.0	105.4	1.8
Retail sale of furniture, lighting & household articles	108.4	14.3	..	..	..	..
Retail sale of electrical household appliances	89.8	-5.6	..	..	..	..
Retail sale of hardware, paints & glass	120.7	-11.9	..	..	..	..
Retail sale of audio and video recording and equipment	71.5	-16.3	..	..	..	..
Other non-food stores	109.0	16.9	114.1	10.4	104.7	23.8
Retail sale of pharmaceutical, medical, cosmetic & toilet goods ³	107.2	10.6	..	..	..	..
Retail sale of books, newspapers & stationery	77.7	26.1	..	..	..	..
Retail sale of floor coverings	184.6	65.0	..	..	..	..
Retail sale of computers and telecomms	76.3	42.2	..	..	..	..
Other retail sale in specialised stores not elsewhere classified including: jewellery; sports goods; and second-hand goods	113.3	13.7	..	..	..	..
NON-STORE RETAIL	126.6	-3.5	122.8	-4.3	128.9	-3.1
Retail sale via mail order houses	126.9	-3.6	..	..	..	..
Non-store retail excluding mail order	122.1	-2.2	..	..	..	..
PREDOMINANTLY AUTOMOTIVE FUEL⁴	120.3	37.9	..	..	..	..

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)

CPSA VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2019=100

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
Index numbers of sales per week										
	J5C4	J468	EAQW	EAQY	EAQX	EARA	EARB	EAQZ	J5BI	JO2G
2019 Oct	100.5	100.5	101.0	99.5	100.4	99.6	99.4	98.8	102.6	100.0
Nov	99.9	100.1	100.7	99.1	99.5	98.0	100.1	99.2	101.4	98.3
Dec	99.8	99.3	99.2	99.0	98.7	99.3	100.5	98.0	100.6	104.1
2020 Jan	100.6	100.7	101.3	100.1	99.3	100.9	99.7	100.0	100.6	99.8
Feb	99.9	100.0	101.1	99.3	98.8	99.3	100.7	98.8	98.6	99.1
Mar	93.2	95.2	109.6	79.8	98.9	63.9	89.7	76.0	101.3	76.2
Apr	76.2	81.1	106.5	46.0	74.5	31.1	47.8	40.6	119.2	34.6
May	85.7	90.2	107.8	57.4	86.0	37.7	68.5	50.6	146.3	47.4
Jun	97.6	102.1	107.7	83.2	93.2	65.4	98.8	83.3	150.0	58.7
Jul	101.9	105.1	103.3	95.1	95.1	78.2	108.4	102.1	146.0	74.7
Aug	103.2	106.1	104.3	97.8	96.7	86.0	112.8	100.0	141.1	78.7
Sep	104.1	107.1	105.3	100.2	97.8	86.5	113.7	105.6	137.5	78.6
Oct	105.7	108.7	104.7	101.8	99.9	86.4	115.5	108.2	146.5	80.3
Nov	100.7	104.6	106.8	91.1	98.8	66.6	114.7	93.6	144.7	67.2
Dec	101.7	105.4	102.9	96.7	94.6	82.8	113.2	100.4	144.6	69.2
2021 Jan	93.3	96.3	106.1	73.2	82.6	52.1	90.6	75.6	145.1	67.0
Feb	95.6	98.5	108.2	76.6	95.8	48.4	103.7	73.4	143.2	70.6
Mar	99.6	101.9	109.4	83.7	98.1	56.5	108.7	83.6	141.1	79.7
Apr	108.2	110.6	109.1	103.1	102.9	91.9	119.3	103.3	142.5	87.4
May	107.6	109.5	104.0	106.7	99.3	92.5	125.9	112.3	138.0	91.0
Jun	109.7	111.3	108.6	105.9	97.9	92.9	117.1	115.6	139.0	95.8
Jul	106.9	107.9	105.3	102.5	96.8	91.4	115.3	108.0	135.4	98.5
Aug	107.8	108.4	104.7	104.7	96.9	95.2	115.9	111.0	134.2	102.0
Sep	107.3	107.7	104.8	103.0	98.4	95.4	107.8	109.4	133.8	104.1
Oct	108.8	109.9	106.2	106.9	99.0	99.4	109.5	116.8	132.9	99.6
Nov	110.2	110.5	106.6	107.7	97.4	102.1	111.2	116.8	133.7	107.9
Dec	109.3	109.6	107.7	101.9	93.4	94.7	113.0	106.9	142.9	106.3
2022 Jan	109.4	109.4	105.2	104.1	94.9	91.0	113.2	115.9	142.3	109.5
Feb	110.6	110.3	106.1	106.8	101.3	100.3	112.8	112.4	136.5	113.5
Mar	111.2	110.5	106.3	110.1	101.7	101.7	116.3	118.9	126.5	116.3
Apr	112.0	111.1	107.7	107.6	101.8	102.2	112.6	113.0	135.1	119.6
May	112.7	111.4	107.0	108.9	100.2	106.9	112.8	113.7	135.2	123.7
Jun	113.8	112.5	111.0	108.3	100.1	104.4	106.9	117.5	132.6	125.4
Jul	115.5	114.0	111.5	109.2	103.2	106.1	106.4	117.3	139.1	128.3
Aug	113.5	112.4	111.1	107.0	100.4	103.3	105.9	114.8	136.2	123.3
Revision to index numbers										
2019 Oct	-	-	-	-	-	0.1	-0.1	-0.1	-	0.1
Nov	-	-	-	-	-0.1	-	-0.1	0.1	-	0.1
Dec	0.1	0.1	0.1	0.1	-	0.1	-0.1	0.1	-	-
2020 Jan	-	-	-	-	-	0.1	-0.1	-0.1	-0.1	0.1
Feb	-	-	0.1	-0.1	-	-	-0.1	-0.2	-0.1	-
Mar	-	-	0.1	-	-0.1	-	-0.3	-	-	-
Apr	-	0.1	0.1	0.1	-0.1	-	0.6	-	0.1	-
May	-	0.1	-	-	0.1	-0.1	-0.1	-	0.2	-
Jun	0.1	0.1	0.1	-0.1	-0.1	-0.1	-0.3	0.1	1.1	-
Jul	-0.2	-0.1	-0.2	-0.2	-	-0.2	-0.1	-0.2	-0.2	-0.3
Aug	-	-	-0.2	0.3	0.3	0.4	0.6	0.3	-0.6	0.3
Sep	-	-	-	0.1	0.1	-	0.1	0.1	-0.3	0.1
Oct	-	-	-	-	-	-	-0.1	-0.1	-	-
Nov	-	-	-	-	-0.1	-	-0.2	-	-	-
Dec	-	-	-	-	-	-	-0.1	0.2	-0.1	-
2021 Jan	-	-0.1	-	-0.1	-	-	-0.3	-	-0.1	-
Feb	-	-0.1	0.1	-0.1	-	-	-0.3	-0.1	-0.2	-
Mar	-	-0.1	-	-0.1	-0.1	-0.1	-0.4	-0.1	-	-
Apr	0.1	0.1	0.1	0.2	-0.1	-0.2	1.5	-0.2	0.2	-0.1
May	-	-	0.1	-0.1	0.1	-0.1	-0.4	-	0.5	-0.1
Jun	0.1	0.1	0.1	-0.2	-0.2	-0.2	-0.5	-	1.0	-0.2
Jul	-0.3	-0.2	-0.2	-0.2	0.1	-0.4	-0.1	-0.4	-0.2	-0.8
Aug	0.2	-	-0.2	0.6	0.4	0.7	0.8	0.4	-0.9	0.6
Sep	-	-	-0.1	0.1	0.1	-	-	-0.1	-0.4	0.2
Oct	-	0.1	0.1	-	-	0.1	-0.1	-	0.2	0.1
Nov	-	-	0.1	-	-0.1	-	-0.2	0.1	-	-
Dec	0.1	-	-	-	0.1	-	-0.1	0.2	-0.2	-
2022 Jan	-0.2	-0.2	0.2	-0.5	0.1	-	-0.4	-1.3	-0.3	0.1
Feb	-0.1	-0.1	0.1	-0.4	0.1	-0.1	-0.4	-0.7	-0.2	-
Mar	0.1	-	0.2	-0.1	-	-0.2	-0.7	0.3	-	-
Apr	-0.3	-0.3	0.2	-0.9	-0.1	-0.3	-2.5	-0.8	0.2	-0.1
May	-0.1	-0.1	0.3	-0.6	-0.4	-0.5	0.5	-1.3	0.2	-0.3
Jun	-0.2	-0.2	0.2	-0.8	-0.2	-0.6	-0.6	-1.6	0.9	-0.3
Jul	-	-0.2	-0.1	-0.7	0.1	-0.4	-2.2	-0.5	0.9	1.6

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

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
2019 Oct	3.4	3.3	3.3	0.5	-0.4	2.1	-4.4	2.8	13.9	4.7
Nov	1.3	1.5	2.6	-2.0	-1.9	-1.1	-5.9	-0.3	10.7	0.3
Dec	1.3	0.7	0.4	-1.5	-4.2	-1.6	-3.6	1.8	10.5	5.7
2020 Jan	2.3	2.2	1.7	1.1	-1.8	2.4	-0.7	3.0	8.5	2.6
Feb	0.7	0.9	1.9	-0.8	-2.4	1.0	1.1	-2.4	3.5	-0.5
Mar	-6.4	-4.5	10.2	-20.8	-0.2	-36.4	-10.9	-25.4	4.8	-23.0
Apr	-23.5	-18.5	6.9	-53.9	-25.3	-69.5	-51.3	-59.1	21.9	-65.6
May	-13.6	-9.0	8.4	-42.0	-13.8	-61.6	-30.9	-49.1	49.4	-52.5
Jun	-3.0	1.5	7.5	-17.8	-7.0	-35.4	-1.7	-18.6	51.1	-42.1
Jul	0.4	3.5	3.2	-5.9	-6.4	-23.5	10.5	0.5	35.3	-26.0
Aug	2.1	4.8	3.8	-3.1	-4.2	-15.1	13.0	-1.3	35.2	-21.4
Sep	3.4	6.1	4.3	-0.1	-0.7	-14.0	10.9	5.9	32.8	-20.1
Oct	5.3	8.1	3.7	2.3	-0.6	-13.2	16.2	9.5	42.8	-19.6
Nov	0.8	4.5	6.0	-8.1	-0.8	-32.0	14.6	-5.6	42.8	-31.6
Dec	1.9	6.2	3.8	-2.3	-4.2	-16.6	12.6	2.5	43.8	-33.5
2021 Jan	-7.3	-4.3	4.7	-26.8	-16.9	-48.3	-9.1	-24.4	44.2	-32.8
Feb	-4.3	-1.5	7.0	-22.8	-3.1	-51.2	3.0	-25.8	45.3	-28.7
Mar	6.9	7.1	-0.2	4.9	-0.8	-11.5	21.1	10.1	39.3	4.6
Apr	42.0	36.5	2.4	124.1	38.1	195.8	149.6	154.8	19.6	152.5
May	25.5	21.4	-3.6	85.8	15.5	145.1	83.9	121.9	-5.7	91.9
Jun	12.4	9.0	0.9	27.3	5.1	41.9	18.5	38.8	-7.3	63.4
Jul	4.9	2.7	1.9	7.7	1.7	17.0	6.4	5.8	-7.3	32.0
Aug	4.4	2.2	0.4	7.0	0.2	10.8	2.8	11.0	-4.9	29.6
Sep	3.0	0.5	-0.5	2.8	0.6	10.3	-5.2	3.7	-2.7	32.4
Oct	2.9	1.1	1.5	5.0	-0.8	15.0	-5.2	7.9	-9.3	23.9
Nov	9.5	5.7	-0.2	18.3	-1.3	53.4	-3.0	24.7	-7.6	60.6
Dec	7.5	3.9	4.6	5.4	-1.3	14.3	-0.1	6.4	-1.2	53.7
2022 Jan	17.3	13.6	-0.9	42.2	14.9	74.5	24.9	53.4	-1.9	63.4
Feb	15.7	12.0	-1.9	39.4	5.8	107.0	8.7	53.1	-4.7	60.8
Mar	11.6	8.5	-2.9	31.6	3.7	79.9	7.1	42.2	-10.4	46.0
Apr	3.5	0.4	-1.3	4.4	-1.1	11.1	-5.7	9.4	-5.2	36.8
May	4.7	1.7	2.9	2.1	0.9	15.6	-10.4	1.2	-2.1	35.9
Jun	3.8	1.1	2.2	2.2	2.2	12.4	-8.7	1.6	-4.6	30.8
Jul	8.0	5.6	5.8	6.5	6.7	16.0	-7.8	8.6	2.7	30.2
Aug	5.4	3.7	6.0	2.2	3.6	8.4	-8.6	3.5	1.5	20.9
Revision to percentage change on same month a year earlier										
2019 Oct	-	-	-	-	-	-	-	-	0.1	-
Nov	-	-	-	-	-	-	-0.1	-	-	-
Dec	-	-	-	-	-	-	-	0.1	-	-
2020 Jan	-	-	-	-	-	-	-	-	-0.1	-
Feb	-	-	-	-0.1	-	-	-0.1	-	-	-
Mar	-	-	-	-0.1	-	-	-0.1	-0.1	-	-
Apr	-	0.1	-	0.1	-	-	0.3	-	0.1	-
May	-	-	-	-	-	-	-0.1	-	0.1	-
Jun	0.1	0.1	-	-	-	-	-0.2	0.1	0.5	-
Jul	-0.1	-	-	-0.1	0.1	-0.1	-	-0.1	-0.1	-0.2
Aug	-	-0.1	-0.1	0.1	0.1	0.2	0.2	-	-0.3	0.2
Sep	-	-	-	-	-	-	-	-	-0.2	-
Oct	-	-	-	-	-	-0.1	-	-0.1	-	-
Nov	-	-	-	-	-	-0.1	-	-	-	-
Dec	-	-	-	-	-	-	-0.1	-	0.1	-0.1
2021 Jan	-0.1	-	-	-	-	-	-0.1	-	-	-
Feb	-	-0.1	-	-	-	-	-0.2	-0.1	-	-
Mar	-	-	-	-0.1	-	-	-0.1	-	-	-
Apr	0.1	0.1	-	-	-0.1	-	0.1	-	0.1	-
May	-	-0.1	-	-0.2	-	-0.1	-0.2	-0.2	0.2	-
Jun	-0.1	-	0.1	-0.1	-	-0.1	-0.2	-0.1	-	-
Jul	-0.1	-	-0.1	-0.1	-	-0.1	-	-0.1	-	-0.4
Aug	0.1	0.1	0.1	0.2	0.2	0.4	0.2	-	-0.2	0.3
Sep	-0.1	-0.1	-0.1	-	-0.1	-	-	-0.1	-0.1	0.1
Oct	-	-	0.1	-	0.1	-	-	0.1	0.1	-
Nov	-	0.1	0.1	0.1	0.1	-	-	-	-	0.1
Dec	-	-	-	-	-	-0.1	-	-	-0.1	-0.1
2022 Jan	-0.1	-0.1	0.1	-0.5	0.1	-	-0.1	-1.5	-0.1	-
Feb	-0.1	-	0.1	-0.2	0.1	-0.3	-0.1	-0.7	-	-
Mar	0.1	0.1	0.1	0.1	0.1	-0.3	-0.1	0.6	-0.1	-
Apr	-0.4	-0.4	0.1	-1.0	-	-0.2	-3.5	-0.6	-	-
May	-0.2	-0.2	0.2	-0.4	-0.5	-0.4	0.7	-1.2	-0.2	-0.3
Jun	-0.2	-0.2	0.1	-0.6	-	-0.4	-0.1	-1.4	-	-0.2
Jul	0.2	-0.1	-	-0.5	0.1	-	-2.0	-	0.8	2.5

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	Predominantly non-food stores							Predominantly automotive fuel ¹
	AGG 21	AGG 21X		AGG 1	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
				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	
2019 Oct	3.3	3.2	3.2	0.3	-2.0	2.6	-4.1	2.5	14.6	4.6	
Nov	2.7	2.7	3.2	-0.4	-1.9	1.2	-4.4	1.7	13.2	2.7	
Dec	1.9	1.7	2.0	-1.0	-2.3	-0.3	-4.5	1.4	11.6	3.8	
2020 Jan	1.6	1.5	1.6	-0.8	-2.8	-0.1	-3.5	1.6	9.9	3.0	
Feb	1.4	1.3	1.3	-0.4	-2.9	0.5	-1.4	0.9	7.7	2.8	
Mar	-1.3	-0.6	4.8	-7.4	-1.4	-12.1	-3.8	-9.1	5.5	-7.6	
Apr	-9.5	-7.2	6.6	-24.8	-8.6	-35.5	-19.5	-28.5	9.7	-29.3	
May	-13.9	-10.2	8.6	-37.4	-12.1	-54.4	-29.3	-42.9	23.9	-45.3	
Jun	-12.5	-7.8	7.6	-36.3	-14.7	-53.9	-25.7	-40.2	41.6	-52.5	
Jul	-5.2	-1.1	6.4	-21.5	-8.9	-39.6	-6.9	-21.9	45.4	-40.3	
Aug	-0.4	3.2	5.0	-9.6	-6.0	-25.5	6.5	-7.4	41.1	-30.8	
Sep	2.1	4.9	3.8	-2.8	-3.6	-17.3	11.4	2.0	34.3	-22.3	
Oct	3.6	6.3	4.0	-0.3	-1.7	-14.1	13.1	4.8	36.6	-20.4	
Nov	3.2	6.2	4.6	-1.8	-0.7	-19.2	13.6	3.5	38.9	-23.5	
Dec	2.6	6.3	4.5	-2.6	-2.0	-20.2	14.3	2.2	43.2	-28.7	
2021 Jan	-1.3	2.4	4.7	-11.7	-7.1	-31.2	6.6	-8.4	43.6	-32.7	
Feb	-2.9	0.5	5.0	-16.2	-7.8	-37.1	3.1	-14.7	44.3	-31.8	
Mar	-1.4	0.6	3.7	-15.5	-6.5	-39.6	5.4	-14.4	42.6	-19.9	
Apr	12.2	12.2	2.7	16.0	8.2	0.4	37.7	20.0	34.2	12.6	
May	22.2	19.8	-0.4	54.8	14.3	71.6	66.8	72.0	16.5	56.9	
Jun	24.3	20.2	-	65.0	17.2	99.5	63.3	84.4	0.3	91.9	
Jul	13.6	10.4	-0.2	33.2	7.0	51.8	29.0	42.0	-6.8	58.3	
Aug	7.5	4.9	1.0	14.3	2.5	23.1	9.5	18.7	-6.6	41.3	
Sep	4.0	1.7	0.5	5.5	0.8	12.4	0.7	6.5	-4.8	31.4	
Oct	3.4	1.2	0.4	4.7	0.1	11.9	-2.8	7.2	-5.5	28.9	
Nov	4.9	2.3	0.2	7.9	-0.4	22.9	-4.5	11.0	-6.3	37.3	
Dec	6.6	3.6	2.1	9.0	-1.1	24.7	-2.6	12.1	-5.7	45.5	
2022 Jan	11.0	7.3	1.4	18.9	3.2	40.2	5.5	24.3	-3.4	58.7	
Feb	12.9	9.2	0.9	24.9	5.5	51.7	9.4	31.8	-2.5	58.8	
Mar	14.6	11.1	-2.0	37.0	7.4	85.9	12.5	48.7	-6.0	55.3	
Apr	10.1	6.8	-2.1	23.8	2.8	56.2	3.3	33.0	-7.0	46.9	
May	6.9	3.8	-0.7	12.6	1.3	31.8	-2.7	17.3	-6.3	39.8	
Jun	4.0	1.1	1.3	2.8	0.8	13.0	-8.3	3.7	-4.0	34.1	
Jul	5.4	2.7	3.5	3.5	3.2	14.5	-9.0	3.6	-1.6	32.1	
Aug	5.6	3.3	4.4	3.5	4.0	12.2	-8.4	4.3	-0.5	27.5	
Revision to percentage change 3 months on same period a year earlier											
2019 Oct	-	-	-	0.1	-	0.1	-	0.1	-0.1	0.1	
Nov	-	-	-	-	-	-	-	-	-	0.1	
Dec	-	-	-	-	-	-	-	-	-	0.1	
2020 Jan	-	-	-	-	-	-	-0.1	-	-0.1	-	
Feb	-0.1	-	-	-	-	-	-0.1	-	-0.1	0.1	
Mar	-	-	-	-0.1	-	-	-	-	-0.1	-	
Apr	-	-	-	-	-	-	-0.1	-0.1	-	-	
May	-	-	-	-	-	-	-	-	0.1	-	
Jun	0.1	0.1	-	-	-	-	-	-	0.2	-	
Jul	-	-	-	-	-	-0.1	-	-	0.2	-	
Aug	-	0.1	-	0.1	-	-	-	0.1	0.1	-	
Sep	-	-	-	-	-	-	-	-	-0.2	0.1	
Oct	-	-	-	-	0.1	0.1	-	-	-0.1	-	
Nov	-	-	-	-	-0.1	-	-	-	-0.1	-	
Dec	-	-	-	-	-	-	-	-	-	-	
2021 Jan	-	-	-	-	-0.1	-	-0.1	0.1	-0.1	-	
Feb	-	-0.1	-	-	-	-	-	-	-	-	
Mar	-0.1	-0.1	0.1	-0.1	-	-	-0.1	-0.1	-	-	
Apr	-	-	-	-	-	-	0.2	-	0.1	0.1	
May	-	0.1	-	-	-	-0.1	0.2	-0.1	0.1	-	
Jun	-	-	0.1	-	-	-0.1	0.1	-0.2	0.1	-0.1	
Jul	-	-	-	-	-	-0.1	-0.2	-0.2	0.1	-0.2	
Aug	-0.1	-	-	-0.1	-	-	-0.1	-0.1	-0.1	-0.1	
Sep	-	-	-	-	-	0.1	-	-0.1	-0.1	-	
Oct	-	-	-	-	0.1	0.1	-	-	-0.1	0.1	
Nov	-	0.1	-	-	-	-	-	0.1	-	-	
Dec	-	0.1	-	-	0.1	-	-	-	-	-	
2022 Jan	-	-	-	-0.2	0.1	-	-	-0.4	-0.1	-	
Feb	-	-0.1	0.1	-0.3	0.1	-0.1	-	-0.7	-0.1	-	
Mar	-	-	0.1	-0.2	0.1	-0.3	-0.1	-0.4	-0.1	-	
Apr	-0.1	-0.2	0.1	-0.4	0.1	-0.2	-1.3	-0.2	-	-	
May	-0.1	-0.1	0.1	-0.5	-0.1	-0.3	-0.9	-0.4	-0.1	-0.1	
Jun	-0.2	-0.2	0.1	-0.7	-0.1	-0.3	-0.8	-1.1	-	-0.2	
Jul	-0.1	-0.1	0.1	-0.4	-0.1	-0.2	-0.4	-0.9	0.2	0.7	

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 food stores	Predominantly non-food stores							Predominantly automotive fuel ¹
	AGG 21	AGG 21X		AGG 1	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
				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	
2019 Oct	-0.2	-0.4	-	-0.7	2.1	-1.0	-3.0	-0.8	-0.9	1.6	
Nov	-0.6	-0.4	-0.2	-0.4	-0.9	-1.6	0.7	0.3	-1.2	-1.7	
Dec	-0.1	-0.8	-1.6	-0.1	-0.8	1.3	0.4	-1.2	-0.8	5.9	
2020 Jan	0.8	1.4	2.2	1.1	0.6	1.6	-0.8	2.1	0.1	-4.1	
Feb	-0.7	-0.7	-0.3	-0.7	-0.5	-1.6	1.0	-1.2	-2.1	-0.7	
Mar	-6.7	-4.8	8.4	-19.7	0.1	-35.7	-10.9	-23.2	2.8	-23.1	
Apr	-18.2	-14.8	-2.8	-42.3	-24.7	-51.3	-46.7	-46.6	17.6	-54.5	
May	12.5	11.2	1.2	24.9	15.4	21.3	43.3	24.8	22.8	37.0	
Jun	13.8	13.2	-0.1	44.9	8.4	73.5	44.3	64.7	2.5	23.7	
Jul	4.4	2.9	-4.0	14.3	2.0	19.5	9.8	22.5	-2.7	27.3	
Aug	1.3	1.0	1.0	2.8	1.6	10.0	4.0	-2.1	-3.3	5.4	
Sep	0.9	0.9	0.9	2.4	1.1	0.6	0.8	5.6	-2.5	-	
Oct	1.5	1.5	-0.6	1.6	2.1	-0.1	1.6	2.5	6.5	2.2	
Nov	-4.8	-3.8	2.1	-10.5	-1.1	-23.0	-0.7	-13.5	-1.2	-16.3	
Dec	1.0	0.8	-3.6	6.2	-4.2	24.4	-1.4	7.3	-0.1	2.9	
2021 Jan	-8.2	-8.6	3.1	-24.3	-12.7	-37.0	-19.9	-24.7	0.3	-3.1	
Feb	2.5	2.2	2.0	4.7	16.0	-7.1	14.5	-2.9	-1.3	5.4	
Mar	4.2	3.5	1.2	9.2	2.4	16.7	4.8	13.9	-1.4	12.8	
Apr	8.7	8.6	-0.3	23.2	4.8	62.6	9.8	23.6	0.9	9.7	
May	-0.6	-1.0	-4.7	3.5	-3.5	0.6	5.5	8.7	-3.1	4.2	
Jun	1.9	1.6	4.5	-0.7	-1.4	0.4	-7.0	3.0	0.8	5.3	
Jul	-2.5	-3.1	-3.0	-3.3	-1.2	-1.6	-1.5	-6.6	-2.6	2.8	
Aug	0.8	0.5	-0.6	2.1	0.1	4.2	0.5	2.8	-0.9	3.5	
Sep	-0.4	-0.7	0.1	-1.6	1.5	0.2	-7.0	-1.4	-0.3	2.1	
Oct	1.4	2.1	1.3	3.9	0.7	4.2	1.6	6.7	-0.7	-4.3	
Nov	1.3	0.6	0.4	0.7	-1.6	2.7	1.6	-	0.7	8.4	
Dec	-0.9	-0.8	1.1	-5.4	-4.2	-7.3	1.6	-8.5	6.8	-1.5	
2022 Jan	0.2	-0.2	-2.4	2.2	1.6	-3.9	0.2	8.5	-0.4	3.0	
Feb	1.1	0.8	0.9	2.6	6.8	10.2	-0.4	-3.1	-4.1	3.7	
Mar	0.5	0.2	0.1	3.1	0.4	1.4	3.2	5.8	-7.4	2.5	
Apr	0.8	0.5	1.3	-2.2	0.1	0.5	-3.2	-4.9	6.8	2.8	
May	0.6	0.3	-0.7	1.2	-1.5	4.7	0.2	0.6	0.1	3.5	
Jun	1.0	1.0	3.8	-0.6	-0.1	-2.4	-5.2	3.3	-1.9	1.3	
Jul	1.4	1.3	0.5	0.9	3.1	1.6	-0.5	-0.2	4.9	2.3	
Aug	-1.7	-1.4	-0.4	-2.1	-2.7	-2.6	-0.4	-2.1	-2.1	-3.9	
Revision to percentage change on previous month											
2019 Oct	-	-	-	-	-0.1	-	-0.1	-	0.1	-	
Nov	-	-	-	-	-	-	-0.1	-	-	-	
Dec	-	-	-	-	-	-	-	0.1	-	-	
2020 Jan	-	-0.1	-	-0.1	-	-	-0.1	-0.1	-	0.1	
Feb	-	-	-	-	-	-	-	-0.2	-0.1	-0.1	
Mar	-	-	-	-	-0.1	-	-0.2	-	0.1	-	
Apr	0.1	0.1	-	0.2	-	-	0.9	-	-	-	
May	-	-0.1	-	-0.2	0.2	-	-2.0	0.3	0.1	0.1	
Jun	0.1	0.1	-	-	-0.2	-0.1	-0.1	0.2	0.6	-0.1	
Jul	-0.3	-0.3	-0.1	-0.1	-	-0.1	0.3	-0.5	-0.9	-0.4	
Aug	0.2	0.2	-	0.5	0.2	0.8	0.5	0.5	-0.2	0.8	
Sep	-	-0.1	0.1	-0.3	-0.2	-0.4	-0.4	-0.3	0.2	-0.2	
Oct	-	-	-	-0.1	-0.2	-	-0.1	-0.2	0.2	-	
Nov	-	-	0.1	-	-0.1	-0.1	-0.1	0.1	-	-	
Dec	0.1	-	0.1	0.1	0.1	-	-	0.2	-0.1	-	
2021 Jan	-	-	-	-0.1	-	0.1	-0.1	-0.2	-0.1	0.1	
Feb	-	-0.1	0.1	-	-	-	-	-0.1	-	-	
Mar	-	-	-	-	-0.1	-	-0.1	0.1	0.2	-	
Apr	0.2	0.2	0.1	0.4	-0.1	-0.2	1.9	-	-	-0.1	
May	-0.1	-0.1	-	-0.3	0.2	-	-1.7	0.1	0.2	0.1	
Jun	-	-	-	-	-0.2	-0.2	-0.1	0.1	0.5	-0.1	
Jul	-0.3	-0.3	-0.2	-0.1	0.2	-0.3	0.4	-0.4	-0.9	-0.6	
Aug	0.4	0.2	-	0.8	0.4	1.3	0.7	0.8	-0.5	1.4	
Sep	-0.1	-0.1	0.1	-0.5	-0.4	-0.7	-0.6	-0.4	0.4	-0.4	
Oct	0.1	0.1	0.1	-	-	0.1	-0.1	-	0.4	-0.1	
Nov	-	-	-	-0.1	-	-0.1	-0.1	0.1	-	-	
Dec	-	-	-	-	0.1	-	-	0.1	-0.2	-0.1	
2022 Jan	-0.1	-0.2	0.1	-0.5	-	-	-0.2	-1.3	-	0.1	
Feb	-	0.1	-	0.1	-	-0.2	-0.1	0.3	-	-0.1	
Mar	0.2	0.1	-	0.3	-0.1	-0.1	-0.2	1.0	-	-	
Apr	-0.2	-0.3	-0.1	-0.6	-0.1	-0.1	-1.6	-0.9	0.2	-0.1	
May	0.1	0.2	0.1	0.3	-0.2	-0.1	2.7	-0.5	-	-0.1	
Jun	-0.1	-	-0.1	-0.2	0.2	-0.1	-0.9	-0.2	0.6	-0.1	
Jul	0.1	-0.1	-0.3	0.2	0.2	0.1	-1.6	0.9	-0.1	1.5	

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
2019 Oct	0.3	0.5	0.9	-0.3	-0.7	-0.1	1.4	-1.3	2.0	-1.4
Nov	-0.7	-0.5	0.6	-1.5	-1.5	-2.1	1.3	-2.5	-0.9	-2.0
Dec	-1.0	-1.3	-0.4	-1.5	-0.7	-2.3	-0.3	-2.1	-3.5	1.3
2020 Jan	-0.6	-0.9	-0.4	-0.8	-0.6	-1.0	-0.6	-0.8	-2.6	1.5
Feb	-0.3	-0.6	-0.4	-0.2	-0.4	0.4	-0.6	-0.3	-2.5	2.3
Mar	-2.3	-1.4	4.0	-6.6	-0.4	-11.9	-3.6	-7.6	-1.1	-9.8
Apr	-10.0	-7.7	5.6	-24.2	-7.8	-35.0	-19.9	-27.2	5.1	-30.2
May	-14.4	-10.7	7.6	-37.2	-11.7	-54.2	-29.9	-42.1	20.6	-46.0
Jun	-10.6	-6.7	3.0	-31.1	-14.0	-46.9	-23.5	-34.0	39.0	-47.5
Jul	5.8	7.6	0.4	4.7	0.2	-6.0	15.3	9.6	39.3	-14.6
Aug	17.5	16.7	-2.6	46.2	8.5	65.5	50.9	64.5	21.0	27.8
Sep	18.1	15.4	-2.8	53.4	13.4	80.8	51.5	71.0	1.3	61.9
Oct	9.5	8.0	-1.5	26.6	7.1	41.9	23.3	32.4	-4.2	31.7
Nov	2.9	2.5	0.2	7.1	4.1	6.2	8.0	9.0	-2.4	8.5
Dec	-0.5	-	0.2	-1.4	0.9	-5.8	2.3	-2.0	2.8	-7.0
2021 Jan	-5.3	-4.6	0.3	-12.2	-6.0	-20.8	-6.4	-13.3	2.4	-14.2
Feb	-6.1	-5.9	-	-14.9	-7.6	-21.8	-9.8	-17.8	1.3	-8.9
Mar	-6.0	-6.6	3.2	-18.9	-5.0	-33.2	-11.2	-22.6	-1.5	1.4
Apr	2.3	1.1	3.6	-0.3	7.3	-5.0	3.5	-4.6	-1.8	16.8
May	7.7	6.4	2.0	16.1	9.5	25.0	13.5	16.6	-2.6	24.1
Jun	12.6	11.5	-0.6	34.5	7.8	75.5	18.6	42.1	-2.3	25.7
Jul	7.1	5.9	-2.5	20.2	-0.9	42.1	8.0	29.8	-3.2	20.1
Aug	3.4	2.3	-1.1	8.0	-2.7	18.7	-0.9	13.5	-2.9	15.2
Sep	-1.2	-2.3	-2.2	-1.9	-2.4	1.8	-6.6	-1.2	-3.8	10.9
Oct	-0.3	-1.0	-0.9	-0.4	0.1	4.7	-7.1	-0.1	-2.9	7.2
Nov	0.4	-0.1	-0.6	1.1	1.1	6.0	-5.9	1.9	-2.2	5.4
Dec	2.0	1.9	1.8	1.8	-1.1	4.6	-1.1	3.2	1.9	3.0
2022 Jan	1.6	1.1	1.3	-0.3	-3.1	-0.8	1.6	0.5	4.7	5.6
Feb	1.0	0.5	0.6	-1.4	-2.1	-3.5	3.3	-2.3	5.4	5.4
Mar	0.9	0.1	-0.9	1.9	3.2	-0.5	2.6	2.7	-1.9	8.2
Apr	1.5	0.8	0.1	3.8	6.9	5.8	1.4	2.1	-5.5	8.1
May	2.0	1.1	0.4	4.7	5.2	8.6	1.0	3.7	-6.4	9.2
Jun	2.2	1.5	2.7	1.0	1.2	6.6	-3.3	-0.9	-0.2	8.6
Jul	2.5	1.8	3.0	0.4	-0.5	4.2	-4.8	1.0	2.4	8.0
Aug	2.1	1.7	4.0	-0.8	-0.1	1.1	-6.7	1.0	3.0	5.0
Revision to percentage change 3 months on previous 3 months										
2019 Oct	-	-	-	0.2	0.1	0.2	0.2	0.1	-0.2	0.1
Nov	-	-	-	-	-	-	-	-	-0.1	-
Dec	-	-	-	-	-0.1	-	-0.2	-	0.1	-
2020 Jan	-	-	0.1	-0.1	-0.1	-	-0.2	-	-	-
Feb	-	-	-	-0.1	-	-	-0.1	-0.1	-	-
Mar	-0.1	-	-	-0.1	0.1	-	-0.1	-0.1	-	-
Apr	-	-	-	-0.1	-	-0.1	0.1	-0.1	-	-
May	-	-	0.1	-	-0.1	-	0.1	-	0.1	-
Jun	0.1	0.1	-	-	-0.1	-0.1	0.2	0.2	0.6	-
Jul	-	-	-	-	-	-0.2	-0.2	0.2	0.4	-0.1
Aug	-	-	-0.1	0.1	0.1	0.1	-	0.2	-	-0.1
Sep	-0.2	-0.2	-0.2	0.2	0.2	0.4	0.1	-0.1	-0.6	0.1
Oct	-	-	-0.1	0.3	0.1	0.5	0.4	0.1	-0.4	0.5
Nov	-	-	-	-0.1	-	0.1	-0.1	-0.1	-0.2	0.2
Dec	0.1	-	-	-0.1	-0.2	-	-0.3	-	0.2	-
2021 Jan	-	-	0.1	-0.1	-0.1	-0.1	-0.3	-	0.1	-0.1
Feb	-	-	0.1	-0.1	-	-	-0.1	-	-	-0.1
Mar	-	-	-	-0.1	-	-	-0.2	-0.2	-	-
Apr	0.1	-	-	-	-	-	0.4	-0.2	0.1	-
May	0.1	0.1	-	-	-0.1	-0.1	0.4	-0.1	0.2	-
Jun	0.1	0.2	0.1	0.1	-0.1	-0.3	0.6	0.2	0.4	-0.2
Jul	-	-	-	-0.1	-	-0.3	-0.5	0.2	0.4	-0.3
Aug	-	-	-0.1	0.1	0.1	0.1	-0.1	0.1	-	-0.1
Sep	-0.2	-0.1	-0.2	0.1	0.3	0.3	-	-	-0.7	0.2
Oct	-	-	-	0.3	0.1	0.6	0.4	0.1	-0.6	0.6
Nov	-	-	0.1	-	-0.1	0.1	-0.1	-	-0.2	0.2
Dec	0.1	0.1	0.1	-0.1	-0.2	-	-0.3	0.1	0.3	-
2022 Jan	-0.1	-0.1	0.1	-0.3	-0.1	-0.3	-0.3	-0.3	0.2	-0.3
Feb	-0.1	-0.1	-	-0.2	-	-0.1	-0.2	-0.5	-0.1	-0.1
Mar	-0.1	-0.1	0.2	-0.3	-	-0.2	-0.4	-0.5	-0.1	-
Apr	-0.1	-	0.1	-0.2	-	-0.3	-0.8	-0.1	0.1	-
May	-	-	0.1	-0.2	-0.2	-0.3	-0.5	-	0.2	-0.1
Jun	-0.1	-0.1	0.1	-0.4	-0.2	-0.4	-0.3	-0.7	0.5	-0.2
Jul	-	-	-0.1	-0.3	-0.1	-0.3	0.4	-0.7	0.5	0.3

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2019=100

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	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Index numbers of sales per week										
	J5EK	J467	EAPT	EAPV	EAPU	EAPX	EAPY	EAPW	J5DZ	JO5A
2019 Oct	100.4	100.4	100.6	99.6	100.2	99.8	99.0	99.4	102.7	100.0
Nov	100.2	100.3	100.2	100.2	99.6	97.5	106.4	99.2	101.1	98.8
Dec	99.0	98.7	98.9	98.2	97.9	99.2	96.4	98.6	99.5	101.5
2020 Jan	99.9	100.3	100.7	99.8	98.9	101.4	99.1	99.5	100.3	97.1
Feb	99.2	99.4	100.1	98.9	98.4	100.4	99.5	97.7	98.7	97.4
Mar	93.8	95.5	109.4	80.0	99.6	64.7	89.7	75.5	104.1	79.3
Apr	77.0	81.4	105.7	46.8	75.0	32.4	48.4	41.0	122.1	39.1
May	86.7	90.5	106.5	58.1	87.0	38.5	68.8	51.3	151.1	54.2
Jun	98.9	102.4	106.3	84.3	94.0	65.9	102.5	83.5	152.8	69.0
Jul	102.7	104.9	102.5	94.9	94.6	76.9	110.0	102.0	148.1	83.1
Aug	104.3	106.3	104.0	98.4	96.8	86.6	113.3	100.7	141.8	87.5
Sep	105.1	107.1	104.8	100.6	98.1	87.2	113.2	106.6	138.1	87.7
Oct	106.4	108.5	103.8	102.0	99.8	86.8	115.4	108.7	147.5	88.5
Nov	101.6	104.8	106.5	91.6	99.2	68.3	113.2	94.4	146.0	73.6
Dec	102.0	105.4	102.7	96.8	93.0	84.2	112.3	101.0	145.1	72.6
2021 Jan	94.2	96.6	105.8	73.5	82.3	54.0	89.1	75.9	147.3	73.6
Feb	95.8	98.6	107.3	77.0	95.8	51.5	102.5	72.6	145.9	71.8
Mar	100.1	102.4	109.4	83.4	98.5	58.7	104.8	82.9	145.8	80.6
Apr	108.6	111.0	108.3	104.3	103.0	96.5	118.5	103.5	143.8	87.9
May	106.5	108.3	102.6	105.5	98.8	92.7	122.5	110.7	137.4	90.9
Jun	107.8	109.2	106.5	104.2	97.0	91.1	114.9	113.7	136.4	95.2
Jul	104.7	105.8	104.2	99.7	94.6	88.4	110.9	106.2	132.9	94.8
Aug	105.3	106.3	103.3	102.3	94.9	94.6	110.2	109.1	130.1	97.4
Sep	104.4	105.0	102.5	100.5	96.2	95.1	100.4	107.9	129.4	99.4
Oct	105.2	106.8	103.2	104.2	95.8	99.5	100.9	115.6	128.1	91.0
Nov	104.9	106.2	102.9	103.2	94.1	101.0	100.6	112.5	127.8	93.8
Dec	103.2	104.8	103.3	97.0	87.6	91.9	103.8	103.2	137.5	90.0
2022 Jan	103.1	104.3	100.5	98.8	90.2	88.9	101.4	111.2	136.6	93.0
Feb	103.0	104.0	100.1	100.5	95.6	98.6	101.3	104.7	129.5	94.6
Mar	102.2	103.4	100.1	102.2	95.7	97.9	101.5	110.3	119.3	91.2
Apr	102.0	103.1	99.9	99.9	95.0	97.6	98.7	105.6	125.1	92.8
May	101.1	102.0	97.4	100.1	93.4	99.7	98.5	105.5	124.2	93.5
Jun	100.9	102.2	99.9	99.3	92.9	95.7	94.7	109.1	120.3	89.9
Jul	101.3	102.6	99.5	98.8	94.0	95.3	92.7	108.7	126.0	90.2
Aug	99.7	101.0	98.7	97.0	91.5	94.7	91.7	105.7	122.8	88.6
Revision to index numbers										
2019 Oct	-	-	-	-	-0.1	0.1	0.1	-	-0.1	-
Nov	-	-	-	-	-	-	-	-	-0.1	-
Dec	0.1	-	0.1	-	-	-	-0.1	-	-0.1	-
2020 Jan	-	-	-	-0.1	-	-	-0.2	-	-	0.1
Feb	-	-	0.1	-0.1	-	-0.1	-0.2	0.1	-0.1	0.1
Mar	-0.1	-0.1	-	-0.1	-	-0.1	-0.3	-0.1	0.1	0.1
Apr	-	-	-	0.1	-0.2	-0.1	0.7	-0.1	-	0.1
May	-	-	-	-0.1	0.1	-0.1	-0.3	-	0.4	-
Jun	0.1	0.1	-0.1	-0.1	-0.2	-0.2	-	-	0.7	0.1
Jul	-0.2	-0.3	-0.4	-0.2	-0.3	-	-	-0.3	-0.1	-0.6
Aug	0.2	0.3	0.2	0.5	0.8	0.5	0.2	0.3	-0.3	0.2
Sep	-	-	0.2	-	0.1	0.1	-	0.1	-0.1	-
Oct	-	-	0.1	-	-0.1	-	0.2	-0.1	-0.1	-
Nov	-	-	0.1	-	-0.1	-	-0.1	-	-0.1	0.1
Dec	-	-	-	-	-	0.1	-0.1	0.1	-0.1	-
2021 Jan	-0.1	-0.1	-	-0.1	-0.1	-	-0.3	-0.1	-0.1	-
Feb	-0.1	-0.1	-	-0.1	-	-0.1	-0.3	-	-0.2	0.2
Mar	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.4	-0.1	-	0.1
Apr	0.1	-	-	0.1	-0.2	-0.3	1.5	-0.2	0.1	0.1
May	-	-0.1	-	-0.3	-	-0.2	-0.7	-0.2	0.5	-
Jun	-	-	-	-0.2	-0.3	-0.3	-0.1	-	0.8	-
Jul	-0.3	-0.3	-0.4	-0.2	-0.4	-	0.2	-0.4	-0.2	-0.8
Aug	0.4	0.5	0.4	0.7	1.2	0.9	0.4	0.5	-0.4	0.4
Sep	-	-	0.1	0.1	0.1	0.1	-	-0.1	-0.1	-
Oct	0.1	-	0.1	-	-0.1	-	0.2	0.1	-0.2	-
Nov	-	-	0.1	-0.1	0.1	-	-	-	-0.1	0.1
Dec	-	-	0.1	-	-	0.1	-	-	-0.2	-
2022 Jan	-0.2	-0.2	0.2	-0.4	-	-	-0.3	-1.2	-0.2	-
Feb	-0.1	-0.1	0.1	-0.3	-	-0.2	-0.4	-0.4	-0.3	0.3
Mar	-	-0.1	0.1	-0.1	-0.1	-0.4	-0.6	0.2	-0.2	-
Apr	-0.3	-0.3	0.1	-0.8	-0.2	-0.4	-2.3	-0.7	0.1	0.1
May	-0.2	-0.2	0.1	-0.7	-0.3	-0.6	0.1	-1.4	-	-0.2
Jun	-0.3	-0.3	-	-0.8	-0.3	-0.7	-0.1	-1.6	0.7	-0.1
Jul	-0.2	-0.3	-0.5	-0.6	-0.4	0.1	-1.7	-0.4	0.7	1.0

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
2019 Oct	3.2	2.7	1.8	0.6	-0.4	1.9	-4.6	3.6	13.8	7.8
Nov	1.6	1.4	0.9	-0.4	-1.8	-1.3	1.2	0.2	10.5	2.8
Dec	-	-0.4	-0.7	-2.7	-4.4	-1.3	-9.7	1.8	10.2	2.8
2020 Jan	1.1	1.4	0.2	0.7	-2.2	2.0	-0.3	2.1	8.4	-1.9
Feb	-0.1	0.3	0.7	-1.0	-2.7	0.9	-0.3	-2.2	4.3	-3.3
Mar	-6.1	-4.3	9.5	-20.5	0.2	-36.1	-10.6	-25.2	7.2	-21.3
Apr	-23.0	-18.5	5.5	-53.4	-24.9	-68.6	-50.5	-58.8	24.9	-61.2
May	-12.4	-8.7	6.9	-41.3	-13.1	-60.6	-30.9	-48.1	54.0	-45.0
Jun	-1.7	1.8	6.3	-17.0	-6.9	-34.4	1.0	-18.7	53.7	-31.5
Jul	1.4	3.6	2.5	-5.5	-6.8	-23.5	12.4	0.7	36.3	-17.3
Aug	3.2	5.0	3.6	-2.5	-4.1	-14.1	13.3	-0.7	34.9	-12.2
Sep	4.6	6.5	4.2	0.7	-0.1	-13.0	11.0	6.9	33.4	-11.1
Oct	6.0	8.1	3.1	2.4	-0.4	-13.0	16.6	9.4	43.6	-11.5
Nov	1.4	4.5	6.2	-8.6	-0.3	-30.0	6.4	-4.9	44.3	-25.5
Dec	3.1	6.9	3.9	-1.4	-5.0	-15.2	16.4	2.4	45.8	-28.4
2021 Jan	-5.7	-3.6	5.0	-26.4	-16.8	-46.7	-10.1	-23.7	47.0	-24.2
Feb	-3.4	-0.7	7.2	-22.1	-2.6	-48.7	3.0	-25.6	47.8	-26.3
Mar	6.7	7.2	0.1	4.3	-1.0	-9.3	16.8	9.8	40.0	1.6
Apr	41.0	36.4	2.5	123.1	37.3	197.8	144.6	152.2	17.8	124.9
May	22.8	19.6	-3.7	81.5	13.6	140.7	78.2	115.7	-9.1	67.5
Jun	9.0	6.7	0.1	23.6	3.2	38.1	12.1	36.1	-10.7	38.1
Jul	2.0	0.9	1.6	5.0	-	15.0	0.7	4.1	-10.3	14.0
Aug	1.0	-	-0.7	4.0	-2.0	9.2	-2.7	8.3	-8.2	11.3
Sep	-0.7	-2.0	-2.2	-0.2	-1.9	9.1	-11.3	1.3	-6.3	13.3
Oct	-1.2	-1.6	-0.6	2.2	-4.0	14.7	-12.6	6.3	-13.1	2.9
Nov	3.3	1.3	-3.4	12.7	-5.2	47.9	-11.2	19.2	-12.5	27.5
Dec	1.2	-0.6	0.5	0.2	-5.8	9.1	-7.5	2.2	-5.2	23.8
2022 Jan	9.4	7.9	-5.1	34.4	9.6	64.7	13.8	46.4	-7.3	26.4
Feb	7.5	5.4	-6.7	30.4	-0.2	91.3	-1.2	44.2	-11.2	31.7
Mar	2.1	1.0	-8.6	22.6	-2.8	66.9	-3.1	33.0	-18.2	13.2
Apr	-6.1	-7.2	-7.8	-4.3	-7.7	1.1	-16.7	2.1	-13.0	5.7
May	-5.1	-5.8	-5.1	-5.2	-5.5	7.6	-19.6	-4.7	-9.6	2.9
Jun	-6.4	-6.4	-6.2	-4.7	-4.2	5.1	-17.6	-4.0	-11.8	-5.6
Jul	-3.2	-3.1	-4.4	-0.9	-0.7	7.8	-16.4	2.3	-5.1	-4.9
Aug	-5.4	-5.0	-4.5	-5.2	-3.6	0.2	-16.8	-3.1	-5.6	-9.0
Revision to percentage change on same month a year earlier										
2019 Oct	-	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-0.1	-
2020 Jan	-	-	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-0.1	-0.1	-	-	0.1
Mar	-	-	-	-	-	-	-0.1	-	-0.1	-
Apr	-	0.1	-	0.1	-	-	0.3	-	-	0.1
May	0.1	-	-	-0.1	-	-	-0.2	0.1	0.2	-
Jun	-	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	0.3	-
Jul	-0.1	-	-0.2	-0.1	-0.2	-	0.1	-0.1	-	-0.2
Aug	0.1	0.1	0.1	0.2	0.4	0.3	0.2	0.2	-0.1	0.2
Sep	-	0.1	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	0.1	-	-	-
Nov	-	-	-	-	-	-	-	-0.1	-	-
Dec	-	-	0.1	-	-	-	-0.1	-	-	-
2021 Jan	-	-	-	-0.1	-0.1	-	-	-	-	-
Feb	-	-	-	-	-	-	-0.1	-	-0.1	0.1
Mar	-	-	-	-	-	-	-0.1	-0.1	-0.1	-
Apr	-	-	-	-0.1	-	-0.1	-0.4	-0.1	0.1	-0.1
May	-	-0.1	-	-0.1	-	-0.2	-	-0.4	0.1	-0.1
Jun	-	-0.1	-	-0.1	-0.1	-0.2	-0.1	-0.1	0.1	-
Jul	-	-	-0.1	-0.1	-0.1	-	-	-0.1	-0.1	-0.2
Aug	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.1	-	0.1
Sep	-0.1	-	-0.1	-0.1	-	-	-	-	-	-
Oct	-	-	-	0.1	-	-	-	0.1	-	-
Nov	0.1	-	0.1	-	0.1	-	-	0.1	-0.1	-
Dec	-	-	-	-	0.1	-	0.1	-	-	-
2022 Jan	-0.2	-0.2	-	-0.5	0.1	-	-	-1.5	-0.1	-
Feb	-	-0.1	0.1	-0.3	-	-0.2	-0.1	-0.6	-	-0.1
Mar	0.1	-	0.1	0.1	0.1	-0.3	-0.1	0.5	-0.1	-
Apr	-0.4	-0.4	-	-0.9	0.1	-0.2	-3.0	-0.5	-	-
May	-0.2	-0.1	0.1	-0.5	-0.4	-0.4	0.5	-1.1	-0.3	-0.2
Jun	-0.3	-0.2	-	-0.6	-	-0.4	-0.1	-1.4	-	-0.1
Jul	0.2	-0.1	-	-0.4	-0.1	0.1	-1.7	-0.1	0.7	1.8

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA2 RETAIL SALES INDEX: VOLUME 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										
	J5EH	J45S	IEFB	IEFE	IEEY	IEFQ	IEFT	IEFH	J5DS	JO6E
2019 Oct	2.9	2.5	1.6	0.4	-2.0	2.8	-4.5	2.9	14.3	6.4
Nov	2.5	2.2	1.6	0.1	-2.0	1.3	-2.6	2.1	12.9	5.2
Dec	1.4	1.1	0.5	-1.0	-2.4	-0.3	-4.8	1.9	11.4	4.3
2020 Jan	0.8	0.8	0.1	-0.9	-2.9	-0.2	-3.6	1.4	9.7	1.2
Feb	0.3	0.5	-	-1.1	-3.2	0.5	-4.0	0.7	7.9	-0.7
Mar	-1.9	-1.0	3.7	-7.5	-1.4	-12.1	-4.0	-9.2	6.6	-9.4
Apr	-9.5	-7.3	5.6	-24.7	-8.4	-35.1	-19.5	-28.4	11.8	-28.0
May	-13.3	-10.0	7.5	-37.0	-11.7	-53.7	-28.9	-42.5	27.1	-40.8
Jun	-11.5	-7.7	6.3	-35.5	-14.3	-53.1	-24.3	-39.8	45.0	-44.8
Jul	-4.0	-0.8	5.3	-20.8	-8.8	-38.9	-5.3	-21.6	48.1	-31.2
Aug	0.8	3.3	4.3	-9.0	-6.0	-24.8	8.2	-7.3	42.3	-21.2
Sep	3.2	5.1	3.5	-2.2	-3.4	-16.6	12.1	2.6	34.8	-13.4
Oct	4.6	6.5	3.7	0.2	-1.4	-13.4	13.4	5.3	37.0	-11.6
Nov	4.1	6.3	4.5	-1.7	-0.3	-18.1	11.2	4.0	39.8	-15.7
Dec	3.5	6.5	4.4	-2.5	-2.1	-19.0	13.2	2.3	44.7	-22.4
2021 Jan	-0.2	2.8	4.9	-11.4	-7.2	-29.7	5.2	-7.9	45.7	-26.1
Feb	-1.7	1.2	5.2	-15.6	-7.9	-35.4	3.9	-14.3	46.7	-26.4
Mar	-0.6	1.2	3.9	-15.2	-6.4	-37.5	3.5	-14.2	44.6	-16.6
Apr	12.3	12.5	2.9	16.2	8.1	3.6	35.3	20.0	34.5	10.5
May	21.1	19.2	-0.3	53.3	13.4	73.0	62.2	70.2	14.9	45.2
Jun	21.7	18.7	-0.3	61.7	15.6	97.6	56.8	81.1	-2.7	65.9
Jul	10.5	8.4	-0.6	29.8	5.2	49.1	22.8	39.3	-10.1	36.3
Aug	4.3	2.8	0.3	11.3	0.6	20.7	3.8	16.3	-9.8	21.2
Sep	0.6	-0.5	-0.6	2.7	-1.4	10.8	-5.0	4.2	-8.2	12.9
Oct	-0.3	-1.3	-1.2	1.8	-2.6	10.8	-9.1	4.9	-9.1	9.5
Nov	0.3	-0.9	-2.1	4.3	-3.6	21.0	-11.7	7.9	-10.4	13.8
Dec	1.1	-0.3	-1.0	4.5	-5.0	21.2	-10.2	8.4	-9.9	17.6
2022 Jan	4.3	2.5	-2.4	13.0	-1.4	33.9	-3.2	18.9	-8.1	25.8
Feb	5.5	3.7	-3.5	18.0	0.3	43.4	0.1	25.5	-7.7	27.0
Mar	5.9	4.4	-6.9	28.3	1.4	73.2	2.2	40.3	-12.6	22.6
Apr	1.0	-0.4	-7.7	14.9	-3.6	43.9	-7.1	24.5	-14.4	15.8
May	-2.8	-3.7	-7.3	4.3	-5.2	21.8	-12.9	9.8	-14.0	7.5
Jun	-5.9	-6.5	-6.3	-4.7	-5.8	4.6	-18.0	-2.5	-11.5	0.3
Jul	-5.0	-5.2	-5.3	-3.7	-3.6	6.7	-17.9	-2.3	-9.1	-2.8
Aug	-5.1	-5.0	-5.1	-3.7	-3.0	4.3	-17.0	-1.8	-7.9	-6.4
Revision to percentage change 3 months on same period a year earlier										
2019 Oct	-	-	-	0.1	0.1	-	0.1	0.1	-0.1	0.1
Nov	-	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-	-
2020 Jan	-	-	-	-	-	-0.1	-	-	-	-
Feb	-	-	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-0.1	-	-	-
Apr	-	-	-	-	-	-	-0.1	-	-0.1	0.1
May	-	-	-	-	-0.1	-	-	-	-	0.1
Jun	0.1	-	-	-	-	-0.1	-	0.1	0.2	-
Jul	-	-	-0.1	-	-0.1	-	-	-	0.2	-0.1
Aug	-	-	-	-	-	-	-	-	0.1	-
Sep	-	-	-	-	0.1	0.1	-	-	-	-
Oct	-	-	-	-	0.2	-	0.1	0.1	-	-
Nov	-	-	-	-0.1	-	-	-	-0.1	-0.1	-
Dec	-	-	0.1	-	-	-	-	-	-	-
2021 Jan	-	-	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-0.1	-	-	-
Mar	-0.1	-	-	-	-0.1	-0.1	-0.1	-0.1	-0.1	0.1
Apr	-	-	-	-	-	-0.1	0.2	-0.1	-	-
May	-	-	-	-	-0.1	-0.1	0.2	-0.2	-	-0.1
Jun	-0.1	-	-	-0.1	-	-0.2	0.1	-0.2	0.1	-
Jul	-0.1	-0.1	-	-0.1	-0.1	-0.1	-0.1	-0.1	-	-
Aug	-	-	-	0.1	-	-	0.1	-0.1	0.1	-
Sep	-	-	-	0.1	-	0.1	0.1	-0.1	-0.1	-
Oct	0.1	-	0.1	-	0.1	-	-	-	-0.1	0.1
Nov	-	-	-	-	-	-	-	-	-	-
Dec	0.1	0.1	0.1	-	0.1	-	0.1	-	-	-
2022 Jan	-	-	0.1	-0.1	-	-0.1	-	-0.4	-0.1	-
Feb	-0.1	-0.1	-	-0.2	-	-0.2	-0.1	-0.6	-0.1	-
Mar	-	-0.1	0.1	-0.2	0.1	-0.3	-0.1	-0.4	-	-
Apr	-0.1	-0.1	0.1	-0.4	0.1	-0.2	-1.1	-0.1	-	-
May	-0.2	-0.1	0.1	-0.5	-0.1	-0.3	-0.9	-0.4	-0.1	-0.1
Jun	-0.3	-0.3	0.1	-0.6	-0.2	-0.3	-0.8	-1.1	-0.1	-0.1
Jul	-0.1	-0.1	0.1	-0.5	-0.2	-0.2	-0.3	-0.9	0.1	0.5

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA3 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED

PERCENTAGE CHANGE ON PREVIOUS MONTH

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 previous month										
	J5EC	J45W	IEEZ	IEFC	IEEW	IEFO	IEFR	IEFF	J5DL	JO6C
2019 Oct	-0.1	-0.2	0.1	-0.4	2.1	-0.4	-2.9	-0.3	-0.8	1.3
Nov	-0.2	-0.1	-0.4	0.6	-0.6	-2.3	7.5	-0.2	-1.5	-1.2
Dec	-1.2	-1.7	-1.3	-2.0	-1.6	1.8	-9.4	-0.6	-1.6	2.8
2020 Jan	1.0	1.6	1.9	1.6	1.0	2.1	2.8	0.9	0.7	-4.4
Feb	-0.8	-0.9	-0.7	-0.9	-0.5	-0.9	0.4	-1.8	-1.6	0.4
Mar	-5.4	-3.9	9.3	-19.2	1.2	-35.6	-9.8	-22.7	5.5	-18.6
Apr	-18.0	-14.8	-3.4	-41.5	-24.6	-49.9	-46.0	-45.7	17.3	-50.7
May	12.7	11.2	0.8	24.3	16.0	18.7	42.0	25.1	23.7	38.8
Jun	14.0	13.1	-0.2	45.0	8.1	71.3	49.0	62.7	1.1	27.1
Jul	3.8	2.5	-3.6	12.6	0.7	16.6	7.4	22.1	-3.0	20.6
Aug	1.6	1.3	1.4	3.6	2.3	12.6	3.0	-1.2	-4.3	5.3
Sep	0.8	0.8	0.7	2.3	1.3	0.8	-0.1	5.8	-2.6	0.2
Oct	1.2	1.3	-0.9	1.3	1.7	-0.5	2.0	2.0	6.8	0.9
Nov	-4.6	-3.4	2.6	-10.2	-0.5	-21.3	-1.9	-13.2	-1.0	-16.9
Dec	0.5	0.6	-3.5	5.7	-6.3	23.3	-0.9	7.0	-0.6	-1.2
2021 Jan	-7.6	-8.4	3.0	-24.1	-11.5	-35.9	-20.6	-24.8	1.5	1.3
Feb	1.7	2.1	1.4	4.8	16.3	-4.5	15.1	-4.4	-1.0	-2.5
Mar	4.5	3.8	2.0	8.2	2.8	13.9	2.2	14.2	-0.1	12.2
Apr	8.5	8.4	-1.1	25.1	4.5	64.5	13.1	24.8	-1.3	9.0
May	-1.9	-2.4	-5.3	1.1	-4.0	-4.0	3.4	7.0	-4.5	3.4
Jun	1.2	0.9	3.8	-1.3	-1.8	-1.7	-6.2	2.6	-0.7	4.8
Jul	-2.9	-3.1	-2.2	-4.3	-2.5	-3.0	-3.5	-6.6	-2.6	-0.4
Aug	0.6	0.4	-0.8	2.6	0.3	7.0	-0.6	2.7	-2.1	2.7
Sep	-0.9	-1.2	-0.8	-1.8	1.4	0.6	-8.9	-1.1	-0.5	2.0
Oct	0.7	1.7	0.7	3.7	-0.4	4.6	0.5	7.1	-1.0	-8.4
Nov	-0.3	-0.6	-0.3	-0.9	-1.8	1.5	-0.3	-2.7	-0.3	3.0
Dec	-1.6	-1.3	0.4	-6.1	-6.8	-9.0	3.2	-8.3	7.6	-4.1
2022 Jan	-0.1	-0.5	-2.7	1.8	3.0	-3.3	-2.3	7.8	-0.6	3.4
Feb	-0.1	-0.3	-0.4	1.7	6.0	10.9	-0.1	-5.9	-5.2	1.7
Mar	-0.8	-0.5	-	1.7	0.1	-0.6	0.2	5.4	-7.9	-3.5
Apr	-0.2	-0.4	-0.2	-2.3	-0.7	-0.4	-2.8	-4.3	4.9	1.7
May	-0.9	-1.0	-2.5	0.2	-1.7	2.2	-0.2	-0.1	-0.7	0.7
Jun	-0.2	0.2	2.6	-0.8	-0.5	-4.0	-3.9	3.4	-3.2	-3.8
Jul	0.4	0.4	-0.4	-0.4	1.2	-0.5	-2.1	-0.4	4.8	0.3
Aug	-1.6	-1.6	-0.8	-1.9	-2.7	-0.6	-1.1	-2.8	-2.6	-1.7
Revision to percentage change on previous month										
2019 Oct	-0.1	-	-0.1	-0.1	-0.2	-	0.1	-	-	-
Nov	-	-	-	-	0.1	-0.1	-0.2	-	-	-
Dec	-	-	0.1	-	0.1	0.1	-	-	-	-
2020 Jan	-	-0.1	-	-0.1	-	-0.1	-0.2	-0.1	-	-
Feb	-	-	-	-	-	-0.1	-	0.1	-0.1	0.2
Mar	-0.1	-0.1	-0.1	-0.1	-	-	-0.1	-0.1	0.2	-0.1
Apr	0.1	0.1	-	0.2	-	-	1.0	-0.1	-	-
May	-	-0.1	-	-0.4	0.3	-	-2.8	0.2	0.2	-0.1
Jun	0.1	0.1	-0.1	0.1	-0.2	-0.1	0.7	-	0.2	-0.1
Jul	-0.3	-0.3	-0.3	-0.1	-0.1	0.3	0.2	-0.4	-0.5	-0.9
Aug	0.5	0.5	0.5	0.6	1.1	0.7	0.2	0.6	-0.2	1.0
Sep	-0.1	-0.2	-0.1	-0.4	-0.8	-0.4	-0.2	-0.3	0.2	-0.3
Oct	-0.1	-	-	-0.1	-0.2	-0.1	0.2	-0.1	-	-
Nov	-	-	-	-	0.1	-	-0.2	-	-	-
Dec	0.1	-	-	-	-	0.1	-0.1	0.1	-	-
2021 Jan	-	-0.1	-	-0.1	-	-0.1	-0.1	-0.1	-	-
Feb	-	-	-	-	-0.1	-0.1	0.1	0.1	-0.1	0.2
Mar	-	-0.1	-0.1	-0.2	-0.1	-	-0.2	-0.2	0.1	-0.3
Apr	0.2	0.2	-	0.4	-0.1	-0.1	1.9	-	0.1	-
May	-0.1	-0.1	-0.1	-0.4	0.3	-	-1.9	-	0.2	-0.1
Jun	-	0.1	-	-	-0.3	-0.1	0.4	-	0.3	-
Jul	-0.3	-0.2	-0.4	-	-0.1	0.3	0.3	-0.3	-0.7	-0.9
Aug	0.7	0.7	0.8	0.9	1.6	1.0	0.3	0.8	-0.1	1.2
Sep	-0.4	-0.4	-0.3	-0.6	-1.1	-0.7	-0.4	-0.5	0.2	-0.4
Oct	-	-	0.1	-	-0.1	-0.2	0.2	0.1	-	-
Nov	-0.1	-	-	-	0.1	-	-0.2	-0.1	-	-
Dec	-	-	-	-	0.1	0.1	-	-	-0.1	-0.1
2022 Jan	-0.1	-0.2	0.1	-0.6	-	-0.2	-0.3	-1.2	0.1	-
Feb	0.1	-	-0.1	0.2	-	-0.3	-	0.6	-	0.3
Mar	-	0.1	-	0.1	-0.1	-0.1	-0.3	0.7	-	-0.2
Apr	-0.3	-0.3	-0.1	-0.7	-0.1	-0.1	-1.7	-0.9	0.3	-
May	-	0.1	0.1	0.1	-0.2	-0.1	2.4	-0.7	-0.1	-0.3
Jun	-	-	-0.1	-0.1	0.1	-0.1	-0.3	-0.2	0.5	0.2
Jul	0.1	-	-0.5	0.3	-0.2	0.7	-1.7	1.1	-	1.2

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
2019 Oct	0.3	0.4	0.6	-0.2	-1.2	0.6	0.7	-1.0	1.9	-0.6
Nov	-0.6	-0.5	0.4	-1.0	-1.9	-1.3	2.5	-2.4	-1.4	-1.2
Dec	-1.1	-1.3	-0.5	-1.1	-0.9	-1.6	0.2	-1.7	-4.3	0.6
2020 Jan	-0.9	-1.0	-0.6	-0.8	-0.9	-0.8	-0.2	-1.0	-3.4	-0.3
Feb	-1.0	-1.0	-0.6	-0.9	-0.8	1.1	-4.1	-0.8	-2.9	-0.4
Mar	-2.2	-1.4	3.8	-6.8	-0.1	-11.0	-4.4	-8.7	0.2	-9.4
Apr	-9.4	-7.4	5.4	-23.9	-7.2	-33.9	-20.2	-27.6	7.7	-26.9
May	-13.0	-9.8	7.5	-36.3	-10.4	-53.5	-28.2	-41.8	24.7	-40.0
Jun	-9.4	-6.2	2.5	-30.0	-13.1	-46.4	-21.3	-33.0	41.2	-39.2
Jul	6.6	7.7	-0.1	5.2	0.4	-7.4	18.0	10.6	39.7	-5.1
Aug	17.6	16.4	-2.7	45.8	7.9	62.0	53.2	64.5	19.2	33.5
Sep	17.8	15.1	-2.2	51.8	12.3	77.7	48.7	70.7	-0.4	56.1
Oct	9.3	7.8	-0.9	26.2	6.7	42.8	20.6	32.9	-5.8	27.7
Nov	2.7	2.4	0.5	6.9	4.1	7.4	5.3	9.5	-3.1	5.8
Dec	-0.8	-	0.3	-1.4	0.4	-4.5	1.1	-2.0	2.7	-9.8
2021 Jan	-5.5	-4.4	0.6	-12.3	-6.7	-19.4	-7.5	-13.5	2.8	-16.7
Feb	-6.4	-5.8	0.1	-15.0	-8.4	-20.2	-10.3	-18.3	1.8	-13.0
Mar	-6.1	-6.3	3.3	-19.0	-4.4	-31.3	-12.6	-23.4	0.1	-2.7
Apr	1.9	1.3	3.4	-0.2	8.1	-2.7	2.7	-5.7	-0.6	9.4
May	7.1	6.2	1.8	15.6	10.4	24.6	12.0	15.7	-2.3	18.3
Jun	11.0	10.1	-1.7	33.5	7.2	69.4	19.2	41.3	-5.0	21.0
Jul	4.9	3.9	-3.6	17.5	-2.2	33.2	7.1	28.3	-6.6	17.0
Aug	1.3	0.4	-2.1	5.8	-4.4	13.1	-1.9	12.4	-6.5	11.4
Sep	-2.7	-3.5	-2.4	-3.6	-4.1	-0.4	-9.9	-1.7	-6.0	6.3
Oct	-1.4	-1.8	-1.5	-1.0	-1.2	6.1	-10.7	0.2	-4.7	2.6
Nov	-1.2	-1.3	-1.9	0.2	-0.2	7.6	-10.3	1.6	-3.7	-0.7
Dec	-0.4	0.2	-0.1	0.3	-3.3	4.5	-4.4	2.0	0.7	-6.0
2022 Jan	-1.2	-0.8	-0.7	-2.7	-5.5	-2.7	-1.5	-1.9	3.9	-4.3
Feb	-1.6	-1.4	-1.3	-3.8	-4.7	-5.4	1.7	-5.0	4.9	-2.9
Mar	-1.5	-1.9	-2.8	-0.5	2.1	-1.7	-0.5	-0.9	-2.9	1.5
Apr	-1.3	-1.5	-2.2	1.5	5.6	4.6	-1.5	-1.3	-7.5	0.7
May	-1.3	-1.5	-2.2	2.2	4.3	5.8	-2.5	1.2	-9.1	1.0
Jun	-1.4	-1.4	-1.1	-0.9	-0.3	2.3	-4.2	-1.8	-3.8	-0.1
Jul	-1.3	-1.2	-1.0	-1.5	-2.2	-1.2	-5.3	0.7	-0.8	-1.8
Aug	-1.1	-0.9	0.2	-2.4	-2.1	-3.2	-6.6	0.5	0.2	-3.0
Revision to percentage change 3 months on previous 3 months										
2019 Oct	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	-0.2	0.1
Nov	-	-	0.2	-	-0.1	-	-	-	-0.1	0.1
Dec	-	-	-	-	-0.1	-0.1	-	-	0.1	0.1
2020 Jan	-	-	-0.1	-0.2	-0.1	-0.2	-0.2	-	-	-
Feb	-0.1	-	-	-	-	-0.1	-0.2	-	-	-
Mar	-	-0.1	-	-0.1	-	-0.1	-0.3	-	0.1	-
Apr	-	-0.1	-0.1	-	-0.1	-0.1	0.1	-	0.1	0.1
May	-	-	-	-	-	-0.1	0.1	-0.1	0.3	0.1
Jun	-	-	-	0.1	-	-0.1	0.3	0.1	0.4	-
Jul	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	-0.2	-	0.3	-0.3
Aug	-	-	-	0.2	0.2	0.5	0.1	0.2	-0.1	-0.3
Sep	-	-	-	0.3	0.3	0.8	-0.1	-	-0.4	-0.3
Oct	0.2	0.1	0.3	0.4	0.4	0.6	0.3	0.2	-0.4	0.4
Nov	-	-	0.1	-0.1	-0.1	-	-	-0.1	-0.2	0.2
Dec	-	-	-	-0.1	-0.3	-0.2	-0.1	-0.1	0.1	0.1
2021 Jan	-0.1	-0.1	-	-0.2	-0.3	-0.1	-0.3	-0.1	0.1	-0.1
Feb	-	-	-	-0.1	0.1	-0.1	-0.2	-	-	0.1
Mar	-0.1	-	-0.1	-0.1	-	-0.1	-0.3	-	-	0.1
Apr	-0.1	-	-0.1	-	-0.1	-0.3	0.3	-0.1	-	0.1
May	-0.1	-	-0.1	-0.1	-0.1	-0.3	0.2	-0.2	0.3	-0.1
Jun	0.1	0.1	-	0.1	-0.1	-0.3	0.6	-	0.4	-0.1
Jul	-0.1	-	-0.2	-0.1	-	-	-0.4	-0.1	0.3	-0.5
Aug	-	0.1	-	0.2	0.2	0.4	0.1	0.2	-0.1	-0.2
Sep	-	0.1	0.1	0.3	0.4	0.6	-	0.1	-0.5	-0.2
Oct	0.3	0.3	0.4	0.4	0.6	0.5	0.3	0.3	-0.4	0.4
Nov	-	-	0.1	-0.1	-0.1	-0.1	-	-	-0.3	0.2
Dec	-	-	0.1	-0.2	-0.2	-0.3	-0.1	-	-	0.2
2022 Jan	-0.2	-0.2	-0.1	-0.4	-0.3	-0.4	-0.3	-0.5	-	-0.1
Feb	-0.1	-0.1	0.1	-0.3	0.1	-0.2	-0.2	-0.5	-	0.1
Mar	-0.1	-0.2	-	-0.3	-	-0.2	-0.5	-0.4	-	0.1
Apr	-0.1	-0.1	-	-0.3	-0.1	-0.3	-0.9	0.1	-	0.1
May	-0.1	-0.2	-	-0.3	-0.2	-0.4	-0.7	-	0.1	-0.1
Jun	-0.2	-0.2	-0.1	-0.5	-0.2	-0.3	-0.3	-0.8	0.3	-0.2
Jul	-0.1	-0.1	-0.2	-0.2	-0.3	-	0.4	-0.8	0.4	0.1

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								
	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								
	KP5W	KP5S	KP5T	KP5R	KP5X	KP5Y	KP5U	KP5V
2019 Oct	99.8	99.1	99.9	86.6	102.5	115.6	96.5	100.0
Nov	124.6	106.9	126.5	118.4	129.9	122.3	132.5	127.2
Dec	143.0	111.2	154.5	168.8	142.2	143.5	167.3	142.5
2020 Jan	95.6	97.6	93.3	91.2	94.3	97.5	90.5	96.6
Feb	91.1	101.3	86.5	76.7	86.6	94.9	89.1	91.9
Mar	105.2	117.8	104.1	120.3	84.1	129.4	98.2	103.1
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	172.9	144.0
Oct	165.7	193.4	168.6	139.6	158.3	188.1	195.6	157.4
Nov	214.0	209.7	227.2	213.1	203.6	242.0	263.1	206.1
Dec	211.3	217.6	232.0	222.7	218.5	210.9	276.6	196.0
2022 Jan	156.1	184.8	151.5	130.1	133.5	172.0	181.4	152.6
Feb	146.4	186.2	138.1	111.0	120.8	158.7	172.5	143.0
Mar	144.4	190.1	144.0	115.8	130.7	169.6	169.7	134.4
Apr	150.3	183.8	148.7	120.9	135.6	177.5	171.1	143.8
May	146.3	178.5	146.1	114.1	135.9	171.2	171.5	139.1
Jun	143.0	180.1	144.9	119.8	138.8	162.8	163.1	133.3
Jul	147.7	179.3	145.4	123.9	137.3	164.4	162.6	142.1
Aug	134.6	168.6	131.7	111.0	123.6	146.6	151.1	128.8
Revision to index numbers								
2019 Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2020 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2021 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-0.1	-	-	-	-	-
Aug	-	-	-	-	-	-	0.2	-
Sep	0.1	-	0.1	-0.1	-	-	0.6	-
Oct	0.1	-	0.1	-	-	-	0.4	-
Nov	0.2	-	0.4	0.3	-	-	1.7	-
Dec	0.2	-	0.5	0.2	-	0.4	1.6	-
2022 Jan	0.1	-	0.2	0.2	-0.1	-	0.8	-
Feb	-0.2	-	-0.6	0.1	-0.1	-3.5	0.6	-
Mar	-0.4	-0.2	-0.7	0.1	-0.4	-4.7	1.2	-0.2
Apr	-0.4	-0.1	-0.7	0.1	-0.3	-5.1	1.3	-0.2
May	-0.5	-	-0.2	-1.5	-	-	1.2	-0.8
Jun	-0.1	-0.1	0.1	0.4	-0.3	-1.3	1.2	-0.2
Jul	-0.5	-0.3	0.8	0.5	1.0	0.7	1.3	-1.5

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						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									
	KP3T	KP3P	KP3Q	KP3O	KP3U	KP3V	KP3R	KP3S	
2019 Oct	8.8	2.2	4.4	4.1	4.7	13.2	-2.9	13.7	
Nov	-0.4	-1.3	-5.6	-17.7	-1.1	-9.4	3.7	3.5	
Dec	12.0	-6.7	8.2	-1.5	-1.3	21.1	25.9	19.3	
2020 Jan	8.6	1.7	0.4	-13.6	0.4	1.9	16.8	16.5	
Feb	6.5	1.4	5.4	-8.1	16.3	5.6	3.7	8.6	
Mar	13.6	20.9	18.3	34.9	-4.6	53.3	9.6	9.0	
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	2.3	-15.6	14.8	2.5	3.6	12.3	
Oct	0.6	-3.5	-2.0	-16.7	11.5	-8.3	0.6	3.7	
Nov	-7.2	-7.3	-18.5	-27.5	-0.9	-27.6	-19.5	3.4	
Dec	1.5	-0.8	-8.8	-29.4	0.5	9.5	-7.5	12.1	
2022 Jan	-10.5	-22.7	-16.8	-21.2	-1.5	-29.2	-16.7	-1.2	
Feb	-15.4	-22.7	-25.2	-32.3	-12.4	-40.3	-17.4	-4.6	
Mar	-19.1	-19.6	-25.8	-32.6	-14.7	-34.8	-23.8	-13.2	
Apr	-10.0	-13.4	-16.9	-14.3	-6.2	-25.6	-21.4	-3.3	
May	-8.3	-12.6	-10.1	-16.4	1.1	-19.8	-8.8	-5.5	
Jun	-9.1	-13.8	-7.2	-6.2	-4.4	-15.2	-4.3	-9.0	
Jul	-4.6	-12.3	-6.5	-13.2	-1.5	-9.5	-4.8	-0.7	
Aug	-9.5	-11.6	-9.9	-5.8	-7.0	-16.6	-10.6	-8.5	
Revision to percentage change on same month a year earlier									
2019 Oct	-	-	-	-	-	-	-	-	
Nov	-	-	-	-	-	-	-	-	
Dec	-	-	-	-	-	-	-	-	
2020 Jan	-	-	-	-	-	-	-	-	
Feb	-	-	-	-	-	-	-	-	
Mar	-	-	-	-	-	-	-	-	
Apr	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	-	-	-	
Sep	-	-	-	-	-	-	-	-	
Oct	-	-	-	-	-	-	-	-	
Nov	-	-	-	-	-	-	-	-	
Dec	-	-	-	-	-	-	-	-	
2021 Jan	-	-	-	-	-	-	-	-	
Feb	-	-	-	-	-	-	-	-	
Mar	-	-	-	-	-	-	-	-	
Apr	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	
Aug	-	-	-	-0.1	-	-	0.1	-	
Sep	-	-	0.1	-	-	-	0.4	-	
Oct	0.1	-	0.1	-	-	-	0.2	-	
Nov	0.1	-	0.1	-	-	-	0.6	-	
Dec	0.1	-	0.2	0.1	-	0.2	0.5	-	
2022 Jan	-	-	0.1	0.1	-0.1	-	0.4	-	
Feb	-0.1	-	-0.3	-	-0.1	-1.4	0.3	-	
Mar	-0.3	-0.1	-0.3	0.1	-0.3	-1.8	0.5	-0.2	
Apr	-0.3	-0.1	-0.4	0.1	-0.2	-2.1	0.6	-0.2	
May	-0.3	-	-0.1	-1.0	-0.2	-	0.6	-0.5	
Jun	-	-0.1	-	0.2	-0.2	-0.7	0.8	-0.1	
Jul	-0.4	-0.1	0.6	0.3	0.6	0.3	0.7	-1.1	

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
2019 Oct	1 450.4	172.6	511.4	99.9	182.0	110.6	119.0	766.4
Nov	1 809.4	186.2	647.8	136.7	230.7	117.0	163.4	975.5
Dec	2 077.4	193.7	790.9	194.9	252.4	137.3	206.3	1 092.8
2020 Jan	1 388.6	170.1	477.6	105.3	167.5	93.2	111.6	740.9
Feb	1 324.1	176.5	442.9	88.5	153.8	90.8	109.8	704.6
Mar	1 528.3	205.2	533.0	138.9	149.2	123.8	121.1	790.1
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	1 123.4
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	761.9	140.3	243.1	165.3	213.2	1 104.2
Oct	2 406.9	336.8	863.3	161.1	281.1	179.9	241.2	1 206.7
Nov	3 108.7	365.2	1 163.3	245.9	361.5	231.5	324.4	1 580.1
Dec	3 069.6	379.0	1 187.9	257.0	388.0	201.8	341.0	1 502.7
2022 Jan	2 267.0	321.9	775.4	150.1	237.1	164.6	223.7	1 169.7
Feb	2 127.5	324.3	707.1	128.1	214.4	151.8	212.7	1 096.1
Mar	2 098.4	331.1	737.1	133.6	232.0	162.3	209.2	1 030.2
Apr	2 183.8	320.2	761.0	139.5	240.7	169.8	211.0	1 102.6
May	2 125.8	310.9	748.1	131.7	241.2	163.8	211.5	1 066.8
Jun	2 077.1	313.7	741.7	138.3	246.5	155.8	201.2	1 021.7
Jul	2 146.3	312.4	744.5	143.0	243.7	157.3	200.5	1 089.4
Aug	1 955.0	293.7	674.2	128.1	219.5	140.3	186.3	987.2
Revision to average weekly Internet sales in pounds million								
2019 Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2020 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2021 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	0.2	-	0.2	-0.1	-	-	0.2	-
Sep	0.6	-	0.6	-	-	-	0.7	-
Oct	0.6	-	0.5	-	-	-0.1	0.5	-
Nov	2.4	-	2.4	0.3	-	-	2.1	-
Dec	2.4	-	2.6	0.2	-	0.4	1.9	-0.2
2022 Jan	0.8	-	1.0	0.2	-	-	1.0	-0.2
Feb	-2.7	-	-2.7	0.1	-0.2	-3.4	0.8	-
Mar	-5.7	-0.4	-3.7	0.1	-0.7	-4.5	1.4	-1.6
Apr	-5.7	-0.2	-3.8	0.1	-0.6	-4.9	1.6	-1.8
May	-6.4	-	-0.8	-1.7	-0.5	-	1.5	-5.6
Jun	-2.0	-0.1	0.2	0.5	-0.5	-1.2	1.6	-2.2
Jul	-7.3	-0.4	4.4	0.5	1.6	0.6	1.6	-11.3

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	
2019 Oct	19.1	5.4	15.0	15.1	18.9	16.0	10.9	76.9	
Nov	21.6	5.6	16.8	16.6	21.2	15.8	13.6	78.6	
Dec	21.4	5.2	16.9	18.2	18.8	18.6	13.6	84.4	
2020 Jan	20.2	5.6	16.2	17.9	20.5	14.9	12.2	83.0	
Feb	19.1	5.6	15.2	16.2	20.1	14.7	11.2	79.7	
Mar	22.1	5.8	21.8	23.7	27.8	22.2	15.9	83.2	
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	23.4	24.1	29.1	23.4	18.8	94.5	
Nov	32.8	10.4	27.3	29.6	31.9	27.5	22.3	93.2	
Dec	30.5	9.6	26.3	27.3	30.9	27.1	21.6	93.1	
2022 Jan	30.1	10.2	25.2	26.7	31.9	23.1	21.0	89.1	
Feb	27.8	9.9	22.7	22.9	27.5	21.8	19.7	88.8	
Mar	26.3	9.8	21.7	21.9	27.1	22.2	17.3	86.3	
Apr	26.5	9.2	21.8	22.4	25.7	22.7	17.7	87.6	
May	25.7	9.0	20.8	21.3	24.1	22.1	17.1	86.5	
Jun	25.1	8.8	20.8	22.2	24.7	22.5	16.2	87.9	
Jul	25.2	8.6	20.4	22.1	23.8	22.8	15.6	88.8	
Aug	24.2	8.3	19.7	21.1	22.9	21.0	15.6	87.5	
Revision to Internet sales as a proportion of all retailing									
2019 Oct	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-
2020 Jan	-	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-
2021 Jan	-	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-	-
Aug	-	-	0.1	-	-	-	0.1	-	-
Sep	-	-	-	-0.1	-	-	0.1	-	-
Oct	-	-	-	-	-	-	0.1	-	-
Nov	-	-	-	-	-	-	0.1	-	-
Dec	-	-	0.1	-	-	-	0.1	0.1	-
2022 Jan	0.1	-	0.2	-	-	-	0.3	-	-
Feb	-0.1	-	-	-	-	-0.5	0.2	-	-
Mar	-0.1	-	-0.1	-	-	-0.6	-	-	-
Apr	0.1	-	0.2	-	-	0.3	0.2	-0.1	-
May	-	-	-	-0.2	-	-0.3	0.3	-0.1	-
Jun	-	-	0.1	-	-	-0.1	0.4	-	-
Jul	-0.1	-	0.2	0.1	0.1	0.5	0.2	-1.6	-

ISCP SA VALUE OF INTERNET SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2019=100

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
Index numbers of sales per week								
	KPC4	KPB8	KPB9	KPB7	KPC5	KPC6	KPC2	KPC3
2019 Oct	101.2	102.3	100.2	91.5	100.7	112.2	98.2	101.7
Nov	98.6	99.7	95.4	84.9	97.1	101.7	98.1	100.5
Dec	102.0	93.3	104.4	99.4	97.3	114.5	111.7	102.4
2020 Jan	101.6	95.8	100.1	95.2	100.7	96.2	106.9	104.0
Feb	103.1	96.6	104.5	96.3	108.3	101.0	109.5	103.6
Mar	114.6	112.5	120.0	147.3	95.3	139.0	115.0	111.6
Apr	133.7	183.5	139.0	163.5	85.0	192.7	152.1	118.8
May	160.4	222.2	163.9	166.5	104.3	218.8	204.6	144.0
Jun	171.6	219.6	191.3	217.2	146.4	219.8	209.6	147.6
Jul	163.1	208.6	173.3	168.8	133.8	185.7	224.8	145.9
Aug	161.0	206.5	171.8	171.4	139.3	193.9	202.0	143.5
Sep	158.8	202.6	168.3	180.9	135.8	180.8	193.6	142.4
Oct	168.0	206.2	175.7	179.9	141.4	197.7	204.0	154.2
Nov	176.1	210.8	201.6	206.0	153.6	237.3	239.0	151.1
Dec	164.9	217.9	178.2	195.5	148.6	174.5	207.5	144.0
2021 Jan	181.1	233.9	193.9	170.1	144.5	238.8	252.5	160.6
Feb	192.6	230.5	218.1	204.2	168.3	286.8	249.6	167.0
Mar	191.3	225.3	216.7	208.8	169.7	274.4	247.0	166.6
Apr	176.2	211.1	189.9	154.4	159.1	243.8	225.4	159.2
May	166.3	205.3	175.1	154.0	147.8	224.8	195.5	151.6
Jun	163.8	208.1	167.5	139.5	152.9	208.9	182.4	151.3
Jul	163.4	208.1	166.0	147.6	151.4	196.3	180.6	151.5
Aug	166.1	207.3	166.9	136.5	156.0	192.8	191.0	156.3
Sep	167.5	206.2	165.7	142.0	151.6	184.2	193.7	160.0
Oct	166.8	202.0	166.1	142.3	153.1	179.5	196.5	159.2
Nov	164.7	196.3	162.2	142.1	148.0	180.8	187.2	159.2
Dec	163.3	218.4	158.1	133.6	145.9	177.5	183.5	154.2
2022 Jan	161.4	180.2	158.1	129.2	141.2	168.2	201.6	159.3
Feb	160.4	177.7	158.8	133.3	144.1	169.5	195.5	157.6
Mar	152.4	179.8	155.4	142.4	142.4	175.2	180.2	144.1
Apr	157.5	182.8	155.6	131.0	147.1	179.3	172.6	153.1
May	151.7	180.2	154.6	124.9	148.6	177.6	173.3	143.3
Jun	148.5	180.5	153.7	128.3	145.5	176.5	171.6	137.9
Jul	155.9	182.7	154.4	127.6	148.7	177.4	170.0	150.8
Aug	150.3	182.3	150.7	130.8	144.4	161.3	170.0	142.8
Revision to index numbers								
2019 Oct	0.1	0.1	-	-0.4	0.1	0.2	0.1	0.2
Nov	-	-	-0.1	-0.1	-0.1	0.3	-	0.1
Dec	-0.1	-0.1	-0.1	0.3	-	-0.3	-0.1	-0.1
2020 Jan	-0.2	-0.2	-0.1	-	-0.2	0.1	-	-0.3
Feb	-0.1	-	0.1	-	0.1	0.2	-	-0.2
Mar	-0.2	-	0.1	0.1	0.1	0.5	-0.2	-0.4
Apr	0.1	-0.1	0.1	0.2	-	0.5	-0.3	0.1
May	0.1	-	-0.1	0.8	-0.1	-1.2	-0.3	0.3
Jun	0.1	0.3	-0.1	0.6	-0.2	-0.6	-0.4	0.4
Jul	0.1	0.1	-0.2	0.5	-0.2	-1.3	-	0.2
Aug	-0.1	0.2	-0.1	-1.2	0.5	-	0.4	-0.2
Sep	0.1	-	0.3	-0.3	0.1	1.0	0.5	-0.1
Oct	0.2	0.1	-	-0.6	-	0.5	0.2	0.3
Nov	-	-0.1	-	-	-0.2	0.5	-0.2	-0.1
Dec	-0.1	-0.3	-0.1	-0.4	-	-0.2	0.1	-0.1
2021 Jan	-	-0.4	-0.1	0.2	-0.3	0.1	-0.1	0.1
Feb	-0.2	-0.3	0.2	-	0.1	0.8	0.1	-0.4
Mar	-0.4	-0.1	0.1	-0.2	0.3	1.0	-0.4	-0.9
Apr	0.1	-0.1	0.2	0.3	-0.1	1.0	-0.6	0.2
May	0.1	0.1	-0.3	1.0	-0.1	-2.1	-0.4	0.5
Jun	0.2	0.2	-0.2	0.5	-0.2	-1.1	-0.4	0.5
Jul	0.1	0.2	-0.3	0.8	-0.5	-2.0	0.2	0.3
Aug	-	1.0	0.3	-1.6	1.0	0.5	1.0	-0.3
Sep	0.1	0.1	0.5	-0.3	0.2	1.3	1.2	-
Oct	0.3	0.3	0.2	-0.2	0.1	0.5	0.6	0.3
Nov	0.1	-0.5	0.3	-	-0.2	0.6	1.3	-
Dec	-	-0.3	0.3	-0.1	-0.1	-0.1	1.7	-0.2
2022 Jan	-0.3	-0.3	0.1	0.2	-0.2	-0.2	0.8	-0.7
Feb	-0.5	-0.4	-0.4	0.1	-0.2	-2.9	0.7	-0.5
Mar	-0.8	-0.4	-0.6	-	-0.2	-3.8	0.9	-1.1
Apr	-0.3	-0.1	-0.6	0.3	-0.4	-3.8	0.9	-0.1
May	-0.3	-	-0.5	-0.5	-0.4	-2.1	0.9	-0.3
Jun	0.1	0.2	-0.1	1.0	-0.5	-2.4	1.0	0.3
Jul	-0.4	0.3	0.5	1.4	0.3	-1.5	1.6	-1.3

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						
			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									
	KP8H	KP8D	KP8E	KP8C	KP8I	KP8J	KP8F	KP8G	
2019 Oct	8.8	1.9	4.4	0.4	4.9	11.5	1.5	13.7	
Nov	3.7	-2.0	-1.4	-14.3	-1.1	2.9	7.4	8.7	
Dec	7.1	-8.1	7.9	0.4	-0.3	15.3	21.7	10.4	
2020 Jan	6.9	-1.6	4.5	-6.7	3.8	2.6	18.8	10.7	
Feb	5.9	-2.1	6.2	-7.0	18.2	5.6	3.7	7.7	
Mar	14.1	16.0	21.9	39.0	-1.4	54.8	14.3	8.6	
Apr	34.5	81.0	38.8	55.5	-16.0	109.4	51.7	20.6	
May	61.2	123.7	65.5	58.6	3.8	130.7	116.2	44.2	
Jun	76.4	126.4	85.8	103.6	37.2	123.2	114.9	57.7	
Jul	55.9	104.9	66.6	64.9	27.3	90.7	105.8	38.2	
Aug	55.9	90.7	70.1	69.9	37.2	95.7	98.1	38.4	
Sep	57.3	91.6	70.2	97.3	31.1	67.5	110.9	40.7	
Oct	66.0	101.7	75.4	96.7	40.5	76.3	107.8	51.7	
Nov	78.6	111.4	111.3	142.6	58.2	133.3	143.7	50.4	
Dec	61.6	133.5	70.6	96.7	52.7	52.4	85.8	40.6	
2021 Jan	78.2	144.2	93.7	78.7	43.5	148.1	136.3	54.5	
Feb	86.9	138.6	108.7	112.0	55.4	184.1	127.9	61.2	
Mar	66.9	100.3	80.6	41.7	77.9	97.4	114.8	49.3	
Apr	31.8	15.0	36.6	-5.6	87.1	26.5	48.2	33.9	
May	3.7	-7.6	6.8	-7.5	41.7	2.7	-4.5	5.3	
Jun	-4.6	-5.3	-12.5	-35.8	4.4	-5.0	-13.0	2.5	
Jul	0.2	-0.3	-4.2	-12.6	13.1	5.7	-19.7	3.8	
Aug	3.2	0.4	-2.9	-20.4	12.0	-0.6	-5.4	8.9	
Sep	5.5	1.8	-1.6	-21.5	11.6	1.9	0.1	12.3	
Oct	-0.8	-2.1	-5.5	-20.9	8.2	-9.2	-3.7	3.2	
Nov	-6.5	-6.9	-19.5	-31.0	-3.6	-23.8	-21.7	5.3	
Dec	-1.0	0.2	-11.3	-31.7	-1.8	1.7	-11.6	7.1	
2022 Jan	-10.9	-23.0	-18.5	-24.0	-2.3	-29.6	-20.2	-0.8	
Feb	-16.7	-22.9	-27.2	-34.7	-14.3	-40.9	-21.7	-5.7	
Mar	-20.3	-20.2	-28.3	-36.6	-16.1	-36.2	-27.1	-13.5	
Apr	-10.6	-13.4	-18.0	-15.1	-7.6	-26.5	-23.4	-3.8	
May	-8.8	-12.2	-11.7	-18.9	0.5	-21.0	-11.4	-5.4	
Jun	-9.3	-13.2	-8.2	-8.0	-4.9	-15.5	-5.9	-8.9	
Jul	-4.6	-12.2	-7.0	-13.6	-1.8	-9.6	-5.9	-0.4	
Aug	-9.5	-12.0	-9.7	-4.2	-7.4	-16.3	-11.0	-8.6	
Revision to percentage change on same month a year earlier									
2019 Oct	0.1	-	-	-	-	0.1	0.1	0.1	
Nov	-	-	-	-0.2	-0.1	0.3	-0.1	-	
Dec	-	-0.3	0.1	0.5	-	-0.1	-0.1	-	
2020 Jan	-0.1	-	-	-	-	-0.1	-	-	
Feb	-0.1	-	-	-	-	0.1	-0.1	-	
Mar	-	-	0.1	-	-	0.2	-0.1	-0.2	
Apr	0.1	-0.1	0.1	0.1	-	0.4	0.1	-	
May	0.1	0.1	-	0.4	-0.1	-0.3	-	0.1	
Jun	0.1	-	-0.1	0.1	-0.1	-0.1	-0.2	0.1	
Jul	-	0.1	-	0.4	-0.2	-0.6	0.2	0.1	
Aug	-0.1	-	-	-0.4	0.3	0.1	-0.2	-0.1	
Sep	0.1	-	-	-0.1	-	0.2	0.2	-	
Oct	-	0.1	-	0.2	-	0.3	-	0.1	
Nov	-0.1	-0.2	0.1	0.2	-	-0.1	-0.1	-0.1	
Dec	-0.1	-0.2	-0.1	-0.9	-0.1	0.2	0.3	-	
2021 Jan	0.3	0.1	-	0.2	-	-0.3	-	0.6	
Feb	-	-0.3	0.1	-	-	0.2	-	-0.1	
Mar	-0.1	-0.1	-0.1	-0.3	-	0.1	-	-0.2	
Apr	-	-	-	0.1	-	0.2	-0.1	-0.1	
May	-	-	-0.1	0.2	-	-0.4	-0.1	0.1	
Jun	-	-0.1	-0.1	-	-	-0.3	-0.1	0.1	
Jul	-	-	-0.1	0.1	-0.3	-0.4	-	-	
Aug	0.1	0.4	0.2	-0.4	0.3	0.2	0.4	-0.1	
Sep	-	0.1	0.1	-0.1	-	0.2	0.4	-	
Oct	-	-	0.1	0.1	-	-	0.2	-	
Nov	-	-0.2	0.2	-	-	0.1	0.6	-	
Dec	-	-	0.2	-	-	-	0.7	-0.1	
2022 Jan	-0.2	-	0.1	0.1	0.1	-0.2	0.3	-0.5	
Feb	-0.1	-0.1	-0.3	0.1	-0.1	-1.2	0.2	-0.1	
Mar	-0.2	-0.2	-0.3	0.1	-0.3	-1.7	0.4	-0.2	
Apr	-0.2	-	-0.3	-	-0.3	-1.9	0.6	-0.2	
May	-0.3	-	-0.1	-0.9	-0.2	-0.2	0.6	-0.4	
Jun	-	0.1	0.1	0.4	-0.2	-0.7	0.8	-0.1	
Jul	-0.3	0.1	0.5	0.4	0.5	0.2	0.7	-1.0	

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	
2019 Oct	0.3	-3.3	1.3	-0.3	-2.8	3.9	7.0	0.4	
Nov	-2.6	-2.5	-4.7	-7.2	-3.6	-9.3	-0.1	-1.2	
Dec	3.5	-6.4	9.4	17.1	0.2	12.6	13.9	2.0	
2020 Jan	-0.4	2.7	-4.1	-4.2	3.5	-16.0	-4.3	1.5	
Feb	1.5	0.8	4.4	1.2	7.5	4.9	2.5	-0.3	
Mar	11.2	16.4	14.8	53.0	-12.0	37.7	5.0	7.7	
Apr	16.6	63.2	15.9	11.0	-10.8	38.6	32.3	6.5	
May	20.0	21.1	17.9	1.8	22.7	13.5	34.5	21.2	
Jun	7.0	-1.2	16.7	30.5	40.4	0.4	2.4	2.5	
Jul	-5.0	-5.0	-9.4	-22.3	-8.6	-15.5	7.2	-1.1	
Aug	-1.3	-1.0	-0.8	1.5	4.1	4.4	-10.1	-1.7	
Sep	-1.4	-1.9	-2.1	5.6	-2.5	-6.8	-4.2	-0.7	
Oct	5.8	1.8	4.4	-0.6	4.1	9.4	5.4	8.3	
Nov	4.8	2.2	14.8	14.5	8.6	20.0	17.2	-2.0	
Dec	-6.4	3.4	-11.6	-5.1	-3.3	-26.5	-13.2	-4.7	
2021 Jan	9.8	7.4	8.8	-13.0	-2.7	36.8	21.7	11.5	
Feb	6.4	-1.5	12.5	20.0	16.4	20.1	-1.2	4.0	
Mar	-0.7	-2.3	-0.7	2.3	0.8	-4.3	-1.0	-0.2	
Apr	-7.9	-6.3	-12.4	-26.1	-6.2	-11.1	-8.7	-4.5	
May	-5.6	-2.8	-7.8	-0.2	-7.1	-7.8	-13.3	-4.8	
Jun	-1.5	1.3	-4.4	-9.5	3.4	-7.1	-6.7	-0.2	
Jul	-0.3	-	-0.9	5.8	-1.0	-6.0	-1.0	0.1	
Aug	1.7	-0.4	0.6	-7.5	3.0	-1.8	5.8	3.2	
Sep	0.8	-0.5	-0.7	4.0	-2.8	-4.4	1.4	2.4	
Oct	-0.5	-2.0	0.2	0.2	1.0	-2.5	1.5	-0.5	
Nov	-1.2	-2.8	-2.3	-0.1	-3.3	0.7	-4.7	-	
Dec	-0.9	11.3	-2.6	-6.0	-1.4	-1.8	-2.0	-3.1	
2022 Jan	-1.2	-17.5	-	-3.3	-3.3	-5.2	9.9	3.3	
Feb	-0.6	-1.4	0.5	3.2	2.1	0.8	-3.0	-1.1	
Mar	-5.0	1.2	-2.2	-0.6	-1.2	3.3	-7.8	-8.5	
Apr	3.4	1.6	0.2	-1.0	3.3	2.4	-4.2	6.2	
May	-3.7	-1.4	-0.6	-4.7	1.0	-1.0	0.4	-6.4	
Jun	-2.1	0.2	-0.6	2.7	-2.1	-0.7	-1.0	-3.8	
Jul	5.0	1.2	0.5	-0.5	2.2	0.5	-1.0	9.4	
Aug	-3.6	-0.2	-2.4	2.5	-2.9	-9.0	0.1	-5.3	
Revision to percentage change on same month a year earlier									
2019 Oct	0.1	-	-0.2	-0.4	-0.1	-0.3	-0.1	0.2	
Nov	-0.1	-	-	0.3	-0.2	0.2	-0.1	-0.1	
Dec	-0.1	-	-	0.5	0.1	-0.6	-	-0.1	
2020 Jan	-0.2	-0.1	-	-0.2	-0.3	0.3	-	-0.3	
Feb	0.2	0.1	0.1	-	0.3	0.1	0.1	0.2	
Mar	-0.1	-	-	0.1	-	0.2	-0.2	-0.2	
Apr	0.3	-	-	0.1	-0.1	-0.1	-	0.5	
May	0.1	0.1	-0.2	0.3	-	-1.0	0.1	0.2	
Jun	-	0.1	-	-0.2	-0.1	0.2	-0.1	-	
Jul	-0.1	-	-	-	-	-0.3	0.1	-0.1	
Aug	-0.1	-	0.2	-1.1	0.6	0.7	0.2	-0.3	
Sep	0.1	-0.1	0.1	0.7	-0.3	0.5	-	0.1	
Oct	-	0.1	-0.2	-0.2	-0.1	-0.3	-0.2	0.3	
Nov	-0.1	-0.1	-	0.4	-0.1	-0.1	-0.2	-0.2	
Dec	-0.1	-	-	-0.2	0.1	-0.3	0.1	-	
2021 Jan	-	-	-	0.2	-0.2	0.2	-0.1	0.2	
Feb	-	-	0.2	-0.1	0.3	0.3	-	-0.4	
Mar	-0.1	-	-0.1	-0.1	0.1	0.1	-0.1	-0.2	
Apr	0.3	-	-	0.2	-0.2	0.1	-	0.6	
May	-	-	-0.2	0.5	-0.1	-1.2	-	0.1	
Jun	-	-	-	-0.3	-0.1	0.3	-	-	
Jul	-0.1	-	-0.1	0.1	-0.2	-0.4	0.3	-0.2	
Aug	-	0.4	0.4	-1.6	1.0	1.2	0.5	-0.4	
Sep	-	-0.4	0.2	0.9	-0.5	0.5	0.1	0.2	
Oct	-	0.1	-0.2	0.1	-	-0.3	-0.3	0.2	
Nov	-0.1	-0.4	0.1	0.2	-0.2	-	0.4	-0.2	
Dec	-0.1	0.2	-	-0.1	0.1	-0.4	0.2	-0.1	
2022 Jan	-0.2	-0.1	-0.1	0.2	-0.2	-	-0.5	-0.3	
Feb	-0.1	-0.1	-0.3	-	0.1	-1.5	-0.1	0.1	
Mar	-0.2	-	-0.2	-	-0.1	-0.6	0.2	-0.3	
Apr	0.4	0.1	-	0.2	-0.1	0.1	0.1	0.7	
May	-	0.1	0.1	-0.6	-	0.9	-	-0.1	
Jun	0.3	0.1	0.2	1.2	-0.1	-0.3	0.1	0.4	
Jul	-0.3	-	0.4	0.3	0.5	0.5	0.3	-1.1	

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	
2019 Oct	19.3	5.5	15.2	15.7	18.6	16.4	11.2	79.1	
Nov	18.9	5.3	14.6	14.7	18.3	14.7	11.2	79.1	
Dec	19.7	5.1	16.0	17.3	18.1	16.5	12.9	81.3	
2020 Jan	19.4	5.1	15.1	16.5	18.4	14.0	12.1	82.4	
Feb	19.8	5.2	15.9	16.7	20.1	14.6	12.5	83.9	
Mar	23.1	5.5	22.7	25.6	27.5	22.5	17.1	87.9	
Apr	31.6	9.3	45.7	37.7	50.4	58.5	42.4	79.6	
May	34.1	11.1	43.1	33.3	51.0	46.4	45.7	78.6	
Jun	32.2	11.0	34.8	40.0	41.2	32.3	28.4	78.5	
Jul	29.8	10.9	27.5	30.5	31.6	24.9	24.9	79.8	
Aug	29.1	10.7	26.6	30.5	29.9	25.0	22.8	81.2	
Sep	28.4	10.4	25.4	31.8	28.9	23.1	20.7	82.7	
Oct	29.7	10.6	26.1	31.0	30.2	24.8	21.3	84.0	
Nov	32.3	10.7	33.5	35.9	42.5	30.0	28.8	83.3	
Dec	30.0	11.4	27.9	35.5	33.1	22.4	23.3	79.5	
2021 Jan	36.1	11.9	40.0	35.4	51.1	38.2	37.7	88.3	
Feb	37.5	11.5	43.0	36.6	64.0	40.1	38.4	93.1	
Mar	36.0	11.1	39.2	36.6	55.3	36.7	33.4	94.2	
Apr	30.6	10.5	27.8	25.8	31.9	29.7	24.6	89.2	
May	29.1	10.7	24.8	26.7	29.5	25.9	19.7	87.7	
Jun	28.2	10.3	23.9	24.5	30.4	25.9	17.8	86.9	
Jul	29.1	10.7	24.5	26.2	30.5	24.7	18.9	89.3	
Aug	29.4	10.7	24.1	24.2	30.2	24.1	19.4	92.9	
Sep	29.9	10.6	24.3	24.8	29.3	24.8	20.0	95.4	
Oct	29.1	10.3	23.5	24.7	28.4	23.8	19.0	95.7	
Nov	28.6	9.9	22.8	25.1	26.7	23.6	18.1	95.0	
Dec	28.6	10.9	23.5	24.6	28.4	22.8	19.4	86.2	
2022 Jan	28.3	9.3	23.0	23.4	28.6	21.6	19.6	89.3	
Feb	27.9	9.0	22.5	22.6	26.5	21.8	19.6	92.2	
Mar	26.4	9.1	21.3	22.4	25.8	21.9	17.1	91.0	
Apr	27.2	9.2	21.9	22.1	26.5	23.1	17.2	90.5	
May	26.1	9.1	21.5	21.4	25.6	22.9	17.2	84.6	
Jun	25.3	8.8	21.5	22.0	25.7	23.9	16.5	83.0	
Jul	26.3	8.8	21.4	21.2	25.8	24.2	16.4	86.5	
Aug	25.7	8.9	21.3	22.4	25.8	22.1	16.7	83.7	
Revision to Internet sales as a proportion of all retailing									
2019 Oct	-	-	-	-	-	-	-	0.1	
Nov	-	-	-	-	-	-	-	0.1	
Dec	-	-	-	0.1	-	-0.1	-	-	
2020 Jan	-	-	-	-	-0.1	-	-	-0.3	
Feb	-	-	-	-	-	0.1	-	-	
Mar	-	-	-	-	-	0.2	-	-0.3	
Apr	-	-	-	0.1	-	-0.6	-	0.1	
May	-	-	-0.1	0.2	-	-0.2	-0.1	0.1	
Jun	-0.1	-	-	0.1	-	-	-0.1	-0.4	
Jul	0.1	-	-	0.1	0.1	-0.1	0.1	0.2	
Aug	-	-	-0.1	-0.3	-	-0.1	-	0.3	
Sep	-	-	-	-0.1	-	0.1	-	0.2	
Oct	0.1	-	-	-	-	-	-	0.1	
Nov	-	-	-	0.1	-0.1	0.1	-0.1	-	
Dec	-	-	-	-0.1	-	-	-0.1	-	
2021 Jan	-	-	-	-	-0.1	0.1	-	0.1	
Feb	-	-	0.1	-	-	0.2	0.1	-0.1	
Mar	-0.1	-	0.1	-	0.1	0.3	-	-0.5	
Apr	-	-	-0.1	0.1	-	-0.2	-0.1	-	
May	-	-	-	0.2	-	-0.2	-	-	
Jun	-	-	-	0.2	0.1	-	-0.1	-0.3	
Jul	0.1	0.1	-	0.1	-	-0.3	0.1	0.3	
Aug	-	0.1	-0.1	-0.4	-	-0.1	-	0.4	
Sep	0.1	-	-	-0.1	-	0.2	0.1	0.2	
Oct	-	-	-	-	-	0.1	0.1	0.2	
Nov	-	-0.1	0.1	0.1	-0.1	0.1	0.1	-	
Dec	-	-0.1	0.1	-	-	-	0.2	0.1	
2022 Jan	-	-	0.2	-	-0.1	0.1	0.3	-0.2	
Feb	-0.1	-0.1	-	-	-	-0.3	0.2	-0.1	
Mar	-0.2	-0.1	-0.1	-	-	-0.3	-	-0.6	
Apr	-	-	0.1	0.1	-	-	0.2	-0.2	
May	-0.1	-	0.1	-	-	-0.3	0.3	-0.3	
Jun	-	-	0.2	0.2	0.1	-0.3	0.3	-0.4	
Jul	-	-	0.2	0.2	0.1	0.3	0.2	-1.3	

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
2017 Aug	6 796.1	1 046.7	15.4
Sep	6 795.9	1 090.7	16.0
Oct	7 151.8	1 179.7	16.5
Nov	8 096.2	1 608.4	19.9
Dec	9 169.2	1 641.6	17.9
2018 Jan	6 366.1	1 126.9	17.7
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	7 748.5	2 196.4	28.3
Oct	8 340.9	2 406.9	28.9
Nov	9 481.7	3 108.7	32.8
Dec	10 066.1	3 069.6	30.5
2022 Jan	7 539.9	2 267.0	30.1
Feb	7 640.2	2 127.5	27.8
Mar	7 969.8	2 098.4	26.3
Apr	8 253.3	2 183.8	26.5
May	8 286.0	2 125.8	25.7
Jun	8 270.3	2 077.1	25.1
Jul	8 505.2	2 146.3	25.2
Aug	8 084.0	1 955.0	24.2

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
2016 Sep	95.1	95.8	94.0	97.3	97.2	98.4	96.1	97.1	95.7	88.0
Oct	95.6	96.0	94.0	97.9	97.9	98.7	96.0	97.7	96.5	90.0
Nov	96.0	96.5	94.1	98.4	98.1	99.9	96.2	98.3	97.0	91.2
Dec	96.1	96.7	94.5	98.3	98.1	99.2	97.7	97.9	97.4	90.9
2017 Jan	95.7	95.8	95.0	96.7	97.2	95.7	95.4	97.5	95.6	93.8
Feb	96.8	96.8	95.6	97.9	98.1	96.9	97.3	98.5	96.9	94.9
Mar	97.4	97.7	96.2	98.9	99.1	98.6	98.3	99.3	97.7	94.2
Apr	97.2	97.5	96.2	98.6	98.6	99.3	97.3	98.6	97.5	92.9
May	97.5	97.9	96.4	99.2	99.0	99.9	98.4	99.2	97.9	92.1
Jun	97.1	97.7	96.2	98.8	98.7	99.0	98.7	99.0	97.7	91.2
Jul	96.4	96.9	96.2	97.5	97.8	96.5	97.4	98.2	96.8	90.1
Aug	97.1	97.7	96.3	98.7	98.6	98.5	99.1	98.5	97.5	91.5
Sep	98.4	98.7	96.8	100.2	99.4	101.6	99.5	99.5	99.1	93.4
Oct	98.3	98.8	97.4	100.3	99.8	101.7	99.0	99.9	99.2	93.0
Nov	99.1	99.4	97.6	100.8	100.1	102.8	99.0	100.4	100.2	94.5
Dec	99.1	99.6	98.0	100.7	100.0	102.1	100.0	100.3	100.2	95.2
2018 Jan	98.4	98.7	98.3	98.8	99.0	98.8	97.6	99.5	98.8	96.0
Feb	99.2	99.5	98.6	100.2	99.9	100.3	99.9	100.4	100.0	96.0
Mar	99.3	99.9	98.8	100.6	100.1	100.8	100.3	100.6	100.4	94.8
Apr	99.3	99.7	98.6	100.4	99.8	101.1	99.9	100.3	100.1	96.0
May	99.9	99.9	98.7	100.7	100.1	101.3	100.2	100.7	100.6	99.3
Jun	99.5	99.3	98.4	99.9	99.4	99.5	100.5	99.9	99.6	101.3
Jul	98.5	98.2	98.2	98.0	98.3	96.4	98.2	99.0	98.3	100.7
Aug	99.4	99.1	98.6	99.5	99.4	99.0	99.8	99.7	99.4	101.7
Sep	100.2	99.7	98.6	100.5	100.1	101.5	99.9	100.3	100.4	102.9
Oct	100.2	99.8	98.6	100.5	100.4	101.1	99.8	100.5	100.9	103.6
Nov	100.4	100.3	98.8	101.2	100.7	102.4	100.2	100.9	101.2	102.5
Dec	99.9	100.1	99.0	100.8	100.4	101.7	100.7	100.2	100.7	98.4
2019 Jan	98.8	99.0	99.2	98.8	99.2	98.0	98.4	99.5	98.8	96.8
Feb	99.7	100.1	100.0	100.1	100.1	99.0	100.7	100.3	100.2	96.6
Mar	100.0	100.2	100.1	100.3	100.5	99.9	100.3	100.5	100.4	97.6
Apr	99.6	99.6	99.7	99.5	99.3	99.7	98.9	99.6	99.4	99.9
May	100.3	100.1	99.8	100.2	100.1	100.3	100.2	100.1	100.2	102.5
Jun	100.0	99.8	99.9	99.7	99.6	99.5	100.6	99.5	99.6	102.2
Jul	99.3	99.0	99.8	98.4	98.9	97.1	98.9	99.1	98.6	101.2
Aug	100.0	99.7	100.2	99.3	99.6	98.6	100.0	99.5	99.4	101.8
Sep	100.4	100.3	100.1	100.6	100.3	100.9	100.8	100.3	100.4	101.1
Oct	100.2	100.3	100.0	100.5	100.4	101.5	99.7	100.2	100.5	100.7
Nov	100.7	100.8	100.5	101.2	100.7	102.5	100.2	100.6	101.1	99.9
Dec	100.4	100.5	100.5	100.6	100.4	101.3	100.6	100.2	100.4	99.4
2020 Jan	99.9	99.8	100.8	99.1	99.7	98.4	98.3	99.8	99.1	101.2
Feb	100.0	100.2	100.9	99.7	100.0	99.3	99.9	99.9	99.7	99.3
Mar	99.8	100.2	101.0	99.6	100.1	98.9	99.6	100.0	99.1	95.5
Apr	98.9	99.4	100.7	98.4	99.1	97.4	98.1	98.7	97.3	88.3
May	98.6	99.6	101.1	98.6	99.5	97.9	98.9	98.5	97.4	86.3
Jun	98.6	99.5	100.8	99.0	99.7	97.7	99.5	99.1	98.0	86.4
Jul	98.4	99.3	100.7	98.5	99.3	97.0	99.0	99.0	98.0	89.8
Aug	98.7	99.4	100.6	98.8	99.5	97.5	99.5	99.1	98.3	90.9
Sep	99.0	99.8	100.1	99.8	99.7	99.6	100.4	99.5	99.2	91.1
Oct	99.4	100.2	100.4	100.4	100.2	101.6	99.9	100.1	99.7	91.0
Nov	99.0	99.6	100.1	99.6	99.9	99.5	99.8	99.3	99.0	90.4
Dec	99.3	99.9	99.8	100.2	100.1	99.5	101.5	100.1	99.6	91.6
2021 Jan	99.0	99.3	100.5	98.6	99.5	95.7	100.0	98.9	98.0	93.6
Feb	99.4	99.7	100.8	99.1	99.7	94.4	101.7	99.2	98.3	96.0
Mar	99.9	99.9	100.5	99.7	100.3	95.7	102.1	100.0	99.0	98.6
Apr	100.0	100.0	101.0	99.6	100.0	97.7	101.6	99.6	98.8	99.8
May	101.0	100.9	101.1	101.2	101.1	99.6	103.1	101.3	100.5	101.0
Jun	101.7	101.5	101.4	101.8	101.7	100.3	104.6	101.5	101.5	102.9
Jul	101.2	100.9	101.0	100.9	101.0	98.6	104.2	100.9	100.6	104.7
Aug	102.2	101.7	101.9	101.7	101.9	98.8	105.4	101.6	101.5	106.1
Sep	102.6	102.2	101.8	102.6	102.2	100.6	107.1	101.9	102.4	106.3
Oct	103.6	103.2	102.4	103.7	103.5	102.1	108.1	102.5	103.6	109.4
Nov	104.9	104.0	103.4	104.4	104.1	103.2	108.1	103.6	104.4	114.7
Dec	105.4	104.6	104.3	105.0	104.8	104.0	109.7	104.0	105.1	114.8
2022 Jan	105.5	104.6	105.0	104.5	104.4	101.6	109.5	103.5	104.0	114.4
Feb	107.1	106.0	106.0	106.0	105.6	102.5	111.9	105.3	106.0	116.4
Mar	109.5	107.6	107.0	107.9	107.2	105.0	114.7	107.0	108.4	127.1
Apr	110.0	107.9	108.1	107.9	107.4	105.9	113.9	106.6	107.8	129.5
May	111.3	109.1	109.3	109.0	108.1	107.1	115.5	107.7	108.9	132.3
Jun	113.1	109.7	110.3	109.4	108.7	107.3	116.5	107.9	109.3	143.7
Jul	113.5	109.9	111.9	108.6	108.5	106.0	115.1	107.5	108.6	147.5
Aug	113.7	111.1	113.1	109.8	109.7	107.1	116.1	108.7	109.3	138.4

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
2016 Sep	-0.7	-1.1	-1.5	-0.8	-1.2	0.3	-1.5	-0.6	-0.7	1.4
Oct	-0.4	-0.9	-1.2	-0.8	-0.9	-0.8	-0.2	-0.7	-0.6	4.4
Nov	0.3	-0.3	-0.8	-	-0.3	0.5	-0.3	0.5	0.1	7.0
Dec	1.0	0.4	-	0.5	0.3	0.8	0.7	0.7	1.0	9.5
2017 Jan	2.0	0.6	0.6	0.4	0.5	-	0.6	0.9	1.1	15.8
Feb	2.9	1.3	1.2	1.0	1.1	0.1	1.3	1.8	2.1	18.3
Mar	3.3	1.9	2.1	1.6	1.4	1.1	1.2	2.5	2.4	16.1
Apr	3.0	2.2	2.3	1.9	1.5	2.3	1.7	2.1	2.7	11.0
May	3.2	2.7	2.7	2.6	2.2	3.0	2.7	2.7	3.1	7.3
Jun	2.7	2.6	2.7	2.4	2.1	2.7	2.9	2.1	2.6	4.0
Jul	2.7	2.8	3.0	2.5	2.2	3.0	2.8	2.3	2.8	2.2
Aug	3.2	3.0	2.7	3.1	2.6	4.2	3.6	2.2	3.4	5.0
Sep	3.3	3.0	3.0	2.9	2.3	3.2	3.6	2.6	3.5	6.0
Oct	3.0	3.0	3.6	2.5	1.9	3.2	3.0	2.2	2.9	3.4
Nov	3.1	3.1	3.7	2.5	2.1	3.0	2.9	2.2	3.2	3.6
Dec	3.2	3.0	3.8	2.5	2.0	3.1	2.3	2.3	2.9	4.7
2018 Jan	2.8	3.0	3.5	2.4	1.8	3.3	2.3	2.2	3.2	2.3
Feb	2.5	2.8	3.0	2.5	1.8	3.5	2.7	1.9	3.1	1.1
Mar	2.0	2.2	2.7	1.7	1.1	2.3	2.0	1.3	2.7	0.6
Apr	2.3	2.2	2.6	1.8	1.3	1.7	2.6	1.8	2.7	3.2
May	2.5	2.0	2.4	1.5	1.0	1.4	1.8	1.6	2.8	7.8
Jun	2.5	1.6	2.2	1.0	0.7	0.5	1.9	1.0	2.1	11.1
Jul	2.2	1.3	2.1	0.5	0.5	-0.1	0.9	0.8	1.6	11.9
Aug	2.4	1.5	2.2	0.8	0.7	0.5	0.7	1.1	1.8	11.2
Sep	1.9	1.1	1.8	0.4	0.7	-0.1	0.4	0.8	1.3	10.3
Oct	1.8	0.8	1.3	0.3	0.6	-0.6	0.9	0.6	1.6	11.4
Nov	1.4	0.8	1.2	0.4	0.6	-0.4	1.1	0.5	1.0	8.5
Dec	0.8	0.5	1.1	0.1	0.4	-0.5	0.8	-	0.6	3.4
2019 Jan	0.4	0.4	1.0	-0.1	0.2	-0.9	0.7	-0.1	0.2	0.9
Feb	0.4	0.5	1.5	-0.2	0.2	-1.3	0.7	-	0.2	0.8
Mar	0.6	0.4	1.3	-0.3	0.3	-1.0	0.1	-	-	2.9
Apr	0.2	-0.1	1.0	-1.0	-0.4	-1.3	-1.0	-0.8	-0.7	4.2
May	0.4	0.1	1.1	-0.5	-	-1.0	0.1	-0.6	-0.5	3.3
Jun	0.5	0.6	1.6	-0.1	0.2	-	0.1	-0.5	-	0.9
Jul	0.8	0.9	1.6	0.4	0.7	0.7	0.6	0.1	0.4	0.4
Aug	0.5	0.6	1.8	-0.2	0.1	-0.4	0.2	-0.1	-	0.1
Sep	0.3	0.6	1.5	-	0.2	-0.5	0.8	-	0.1	-1.8
Oct	0.1	0.5	1.4	-0.1	-	0.4	-0.1	-0.3	-0.4	-2.9
Nov	0.3	0.6	1.7	-0.1	-	0.1	0.1	-0.2	-0.1	-2.5
Dec	0.5	0.4	1.4	-0.2	-	-0.4	-0.2	-	-0.2	1.0
2020 Jan	1.1	0.7	1.5	0.2	0.5	0.5	-	0.3	0.3	4.6
Feb	0.4	0.1	1.0	-0.4	-0.1	0.3	-0.8	-0.5	-0.5	2.7
Mar	-0.1	-	1.0	-0.7	-0.3	-0.9	-0.8	-0.4	-1.2	-2.2
Apr	-0.8	-0.1	1.0	-1.1	-0.3	-2.3	-0.8	-0.9	-2.1	-11.5
May	-1.6	-0.5	1.2	-1.6	-0.7	-2.5	-1.4	-1.6	-2.8	-15.7
Jun	-1.5	-0.2	0.9	-0.8	-	-1.8	-1.1	-0.4	-1.6	-15.4
Jul	-0.8	0.2	0.9	0.1	0.4	-0.1	0.1	-0.1	-0.8	-11.2
Aug	-1.3	-0.3	0.4	-0.5	-	-1.1	-0.4	-0.4	-1.0	-10.7
Sep	-1.5	-0.6	-	-0.8	-0.6	-1.3	-0.3	-0.9	-1.2	-10.0
Oct	-0.9	-	0.4	-0.2	-0.2	-	0.2	-0.1	-0.8	-9.6
Nov	-1.8	-1.2	-0.4	-1.5	-0.8	-3.1	-0.4	-1.3	-2.1	-9.5
Dec	-1.1	-0.6	-0.6	-0.5	-0.4	-1.7	0.9	-0.2	-0.9	-7.8
2021 Jan	-1.0	-0.4	-0.3	-0.4	-0.2	-2.8	1.8	-0.9	-1.2	-7.6
Feb	-0.7	-0.5	-0.2	-0.6	-0.3	-4.7	1.8	-0.7	-1.4	-3.2
Mar	-	-0.3	-0.5	0.1	0.3	-3.1	2.5	-	-0.1	3.3
Apr	1.2	0.6	0.3	1.2	0.9	0.3	3.5	1.0	1.5	12.9
May	2.3	1.4	-0.1	2.6	1.7	1.9	4.3	2.8	3.2	16.9
Jun	3.1	2.0	0.7	2.9	2.0	2.6	5.1	2.4	3.5	19.0
Jul	2.9	1.6	0.4	2.5	1.8	1.6	5.3	2.0	2.7	16.6
Aug	3.5	2.2	1.3	2.9	2.3	1.4	5.8	2.6	3.2	16.7
Sep	3.7	2.5	1.7	2.9	2.6	1.0	6.7	2.5	3.3	16.8
Oct	4.3	2.9	2.0	3.3	3.4	0.5	8.2	2.5	3.9	20.2
Nov	6.0	4.4	3.4	4.8	4.3	3.8	8.2	4.2	5.4	26.8
Dec	6.1	4.8	4.5	4.8	4.7	4.5	8.1	3.9	5.5	25.2
2022 Jan	6.7	5.3	4.4	5.9	4.8	6.1	9.4	4.7	6.3	22.3
Feb	7.7	6.3	5.2	6.9	5.9	8.4	10.1	6.2	7.9	21.1
Mar	9.7	7.6	6.4	8.2	6.8	9.4	12.4	6.9	9.4	29.0
Apr	10.0	7.9	6.9	8.4	7.4	8.4	12.2	7.0	9.1	29.7
May	10.3	8.0	8.2	7.8	6.9	7.5	12.0	6.4	8.3	31.1
Jun	11.1	8.0	8.8	7.4	6.8	6.9	11.3	6.3	7.6	39.6
Jul	12.0	8.9	10.8	7.5	7.4	7.5	10.3	6.5	7.9	40.9
Aug	11.4	9.2	11.1	7.9	7.6	8.3	10.2	6.9	7.7	30.5

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
2016 Sep	1.0	1.0	0.3	1.7	1.1	4.1	0.4	0.7	1.5	1.1
Oct	0.5	0.3	-	0.4	0.6	0.2	-	0.7	0.8	2.2
Nov	0.5	0.4	0.2	0.6	0.2	1.2	0.2	0.5	0.5	1.4
Dec	0.1	0.2	0.3	-	-	-0.7	1.5	-0.3	0.4	-0.4
2017 Jan	-0.3	-0.8	0.5	-1.8	-0.9	-3.5	-2.3	-0.6	-1.7	3.3
Feb	1.1	1.1	0.7	1.3	0.9	1.3	2.0	1.1	1.3	1.1
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	-0.4	0.7	-0.9	-0.7	-0.3	-1.4
May	0.3	0.4	0.2	0.6	0.5	0.5	1.0	0.5	0.4	-0.9
Jun	-0.4	-0.3	-0.2	-0.4	-0.3	-0.8	0.2	-0.3	-0.3	-1.0
Jul	-0.8	-0.8	-	-1.4	-1.0	-2.5	-1.2	-0.8	-0.8	-1.2
Aug	0.8	0.7	0.1	1.2	0.9	2.1	1.7	0.4	0.8	1.5
Sep	1.2	1.1	0.5	1.5	0.8	3.2	0.4	1.0	1.6	2.0
Oct	0.1	0.2	0.5	-	0.3	0.1	-0.6	0.3	0.2	-0.3
Nov	0.6	0.5	0.3	0.5	0.4	1.1	0.1	0.5	0.9	1.6
Dec	0.2	0.1	0.4	-	-0.1	-0.6	0.9	-0.1	-	0.7
2018 Jan	-0.7	-0.9	0.2	-1.9	-1.0	-3.3	-2.3	-0.8	-1.4	0.8
Feb	0.8	0.9	0.3	1.4	0.9	1.5	2.4	0.9	1.3	-0.1
Mar	0.1	0.3	0.2	0.3	0.2	0.5	0.3	0.2	0.4	-1.2
Apr	-	-0.1	-	-0.1	-0.3	0.2	-0.4	-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	0.4	-0.8	-1.0	2.0
Jul	-1.0	-1.1	-0.1	-1.9	-1.1	-3.1	-2.2	-0.9	-1.3	-0.5
Aug	0.9	0.9	0.3	1.6	1.1	2.7	1.6	0.7	1.0	0.9
Sep	0.7	0.7	0.1	1.1	0.7	2.5	0.1	0.7	1.1	1.2
Oct	-	-	-	-0.1	0.3	-0.3	-0.1	0.1	0.5	0.6
Nov	0.3	0.4	0.2	0.6	0.3	1.3	0.3	0.4	0.3	-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	-1.2	-1.1	0.2	-2.0	-1.2	-3.7	-2.4	-0.8	-1.9	-1.6
Feb	0.9	1.0	0.7	1.3	0.9	1.1	2.4	0.9	1.4	-0.2
Mar	0.3	0.2	0.1	0.3	0.3	0.8	-0.3	0.2	0.1	1.0
Apr	-0.3	-0.7	-0.4	-0.8	-1.1	-0.1	-1.5	-0.9	-1.0	2.4
May	0.7	0.5	0.2	0.7	0.7	0.5	1.4	0.5	0.8	2.6
Jun	-0.3	-0.3	0.1	-0.5	-0.5	-0.8	0.4	-0.7	-0.5	-0.4
Jul	-0.8	-0.8	-0.1	-1.3	-0.7	-2.4	-1.8	-0.3	-0.9	-1.0
Aug	0.7	0.7	0.4	0.9	0.6	1.5	1.1	0.4	0.6	0.7
Sep	0.5	0.6	-0.2	1.3	0.8	2.4	0.7	0.9	1.1	-0.7
Oct	-0.1	-0.1	-0.1	-0.1	0.1	0.6	-1.0	-0.1	0.1	-0.5
Nov	0.5	0.6	0.5	0.6	0.3	1.0	0.6	0.5	0.6	-0.7
Dec	-0.3	-0.3	-	-0.5	-0.3	-1.3	0.4	-0.4	-0.6	-0.6
2020 Jan	-0.5	-0.7	0.3	-1.6	-0.7	-2.8	-2.2	-0.5	-1.4	1.8
Feb	0.2	0.4	0.2	0.7	0.3	0.9	1.5	0.1	0.5	-2.0
Mar	-0.3	-	-	-	0.1	-0.4	-0.2	0.2	-0.5	-3.8
Apr	-1.0	-0.8	-0.3	-1.3	-1.0	-1.5	-1.5	-1.4	-1.8	-7.4
May	-0.1	0.2	0.4	0.2	0.3	0.3	0.8	-0.2	0.1	-2.3
Jun	-0.1	-	-0.3	0.3	0.2	-	0.7	0.6	0.7	-
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	0.2	0.5	0.6	0.1	0.4	1.2
Sep	0.3	0.3	-0.5	0.9	0.2	2.2	0.8	0.4	0.9	0.1
Oct	0.4	0.5	0.3	0.6	0.5	1.9	-0.6	0.6	0.5	-0.1
Nov	-0.4	-0.6	-0.3	-0.8	-0.3	-2.1	-	-0.7	-0.7	-0.5
Dec	0.4	0.3	-0.2	0.6	0.2	0.1	1.6	0.7	0.6	1.3
2021 Jan	-0.5	-0.6	0.7	-1.5	-0.5	-3.9	-1.4	-1.2	-1.6	2.1
Feb	0.5	0.4	0.3	0.5	0.1	-1.1	1.5	0.3	0.4	2.7
Mar	0.4	0.2	-0.3	0.7	0.7	1.3	0.5	0.9	0.7	2.7
Apr	0.2	0.1	0.5	-0.2	-0.4	1.9	-0.5	-0.4	-0.2	1.2
May	1.0	0.9	-	1.6	1.2	1.9	1.5	1.6	1.7	1.2
Jun	0.7	0.6	0.5	0.6	0.5	0.7	1.5	0.2	0.9	1.9
Jul	-0.4	-0.7	-0.4	-0.8	-0.6	-1.7	-0.4	-0.5	-0.9	1.8
Aug	0.8	0.8	0.8	0.7	0.8	0.3	1.1	0.7	0.9	1.3
Sep	0.5	0.5	-	1.0	0.4	1.8	1.6	0.3	0.9	0.2
Oct	1.0	0.9	0.6	1.0	1.3	1.4	0.9	0.6	1.1	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	1.5	0.3	0.7	-
2022 Jan	-	-0.1	0.6	-0.5	-0.4	-2.4	-0.2	-0.4	-0.9	-0.3
Feb	1.5	1.4	1.0	1.5	1.2	1.0	2.1	1.7	1.9	1.7
Mar	2.3	1.5	0.8	1.9	1.6	2.3	2.5	1.6	2.2	9.3
Apr	0.5	0.4	1.0	-	0.1	0.9	-0.6	-0.2	-0.5	1.8
May	1.2	1.1	1.2	1.0	0.8	1.1	1.4	0.9	1.0	2.3
Jun	1.5	0.6	1.0	0.3	0.4	0.2	0.8	0.1	0.3	8.5
Jul	0.4	0.2	1.4	-0.8	-0.1	-1.2	-1.3	-0.3	-0.6	2.8
Aug	0.3	1.1	1.1	1.1	1.0	1.0	1.0	1.2	0.7	-6.2

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 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	
Revisions to index numbers										
2014	-	-	-	-	-	-	-	-	-	-
2015	-	-	-	-	-	-	-	-	-	-
2016	-	-	-	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-
2019	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	0.1	-	-
2021	-	-	0.1	-0.1	-	0.1	-	-	-	-
2019 Q3	-	-	-	0.1	0.1	0.2	-	-	-0.1	-0.1
Q4	-	-	-	0.1	-0.1	0.1	-	0.1	-0.1	-
2020 Q1	-0.1	-0.1	-	-0.1	-	-0.1	-0.2	-	-	0.1
Q2	-	-	-	-	-0.1	-0.1	0.1	0.1	0.4	-
Q3	-	-	-	0.1	0.2	0.2	0.1	0.1	-0.2	-0.2
Q4	-	-	0.1	-	-0.1	-	-	-	-0.1	-
2021 Q1	-	-	-	-0.1	-0.1	-0.1	-0.4	-0.1	-0.1	0.1
Q2	-	-	-0.1	-0.1	-0.2	-0.2	0.1	-0.1	0.5	-
Q3	0.1	-	0.1	0.2	0.3	0.3	0.1	-	-0.2	-0.1
Q4	-	-	0.1	-	-	-	-	0.1	-0.2	-
2022 Q1	-0.1	-0.1	0.1	-0.3	-	-0.3	-0.5	-0.4	-0.2	0.1
Q2	-0.3	-0.3	-	-0.8	-0.2	-0.6	-0.7	-1.3	0.3	-0.1
2019 Aug	0.1	0.1	-	0.3	0.5	0.3	0.1	0.2	-0.3	0.1
Sep	0.1	0.1	0.1	0.1	-	0.1	-	-	-0.1	-
Oct	-	-	-	-	-0.1	0.1	0.1	-	-0.1	-
Nov	-	-	-	-	-	-	-	-	-0.1	-
Dec	0.1	-	0.1	-	-	-	-0.1	-	-0.1	-
2020 Jan	-	-	-	-0.1	-	-	-0.2	-	-	0.1
Feb	-	-	0.1	-0.1	-	-0.1	-0.2	0.1	-0.1	0.1
Mar	-0.1	-0.1	-	-0.1	-	-0.1	-0.3	-0.1	0.1	0.1
Apr	-	-	-	0.1	-0.2	-0.1	0.7	-0.1	-	0.1
May	-	-	-	-0.1	0.1	-0.1	-0.3	-	0.4	-
Jun	0.1	0.1	-0.1	-0.1	-0.2	-0.2	-	-	0.7	0.1
Jul	-0.2	-0.3	-0.4	-0.2	-0.3	-	-	-0.3	-0.1	-0.6
Aug	0.2	0.3	0.2	0.5	0.8	0.5	0.2	0.3	-0.3	0.2
Sep	-	-	0.2	-	0.1	0.1	-	0.1	-0.1	-
Oct	-	-	0.1	-	-0.1	-	0.2	-0.1	-0.1	-
Nov	-	-	0.1	-	-0.1	-	-0.1	-	-0.1	0.1
Dec	-	-	-	-	-	0.1	-0.1	0.1	-0.1	-
2021 Jan	-0.1	-0.1	-	-0.1	-0.1	-	-0.3	-0.1	-0.1	-
Feb	-0.1	-0.1	-	-0.1	-	-0.1	-0.3	-	-0.2	0.2
Mar	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.4	-0.1	-	0.1
Apr	0.1	-	-	0.1	-0.2	-0.3	1.5	-0.2	0.1	0.1
May	-	-0.1	-	-0.3	-	-0.2	-0.7	-0.2	0.5	-
Jun	-	-	-	-0.2	-0.3	-0.3	-0.1	-	0.8	-
Jul	-0.3	-0.3	-0.4	-0.2	-0.4	-	0.2	-0.4	-0.2	-0.8
Aug	0.4	0.5	0.4	0.7	1.2	0.9	0.4	0.5	-0.4	0.4
Sep	-	-	0.1	0.1	0.1	0.1	-	-0.1	-0.1	-
Oct	0.1	-	0.1	-	-0.1	-	0.2	0.1	-0.2	-
Nov	-	-	0.1	-0.1	0.1	-	-	-	-0.1	0.1
Dec	-	-	0.1	-	-	0.1	-	-	-0.2	-
2022 Jan	-0.2	-0.2	0.2	-0.4	-	-	-0.3	-1.2	-0.2	-
Feb	-0.1	-0.1	0.1	-0.3	-	-0.2	-0.4	-0.4	-0.3	0.3
Mar	-	-0.1	0.1	-0.1	-0.1	-0.4	-0.6	0.2	-0.2	-
Apr	-0.3	-0.3	0.1	-0.8	-0.2	-0.4	-2.3	-0.7	0.1	0.1
May	-0.2	-0.2	0.1	-0.7	-0.3	-0.6	0.1	-1.4	-	-0.2
Jun	-0.3	-0.3	-	-0.8	-0.3	-0.7	-0.1	-1.6	0.7	-0.1
Jul	-0.2	-0.3	-0.5	-0.6	-0.4	0.1	-1.7	-0.4	0.7	1.0

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											
2019 Aug	-	-	-0.1	0.1	0.2	0.2	-0.1	0.1	-0.1	-0.2	
Sep	-	-	-	0.1	0.2	0.3	-0.1	0.1	-0.3	-0.2	
Oct	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	-0.2	0.1	
Nov	-	-	0.2	-	-0.1	-	-	-	-0.1	0.1	
Dec	-	-	-	-	-0.1	-0.1	-	-	0.1	0.1	
2020 Jan	-	-	-0.1	-0.2	-0.1	-0.2	-0.2	-	-	-	
Feb	-0.1	-	-	-	-	-0.1	-0.2	-	-	-	
Mar	-	-0.1	-	-0.1	-	-0.1	-0.3	-	0.1	-	
Apr	-	-0.1	-0.1	-	-0.1	-0.1	0.1	-	0.1	0.1	
May	-	-	-	-	-	-0.1	0.1	-0.1	0.3	0.1	
Jun	-	-	-	0.1	-	-0.1	0.3	0.1	0.4	-	
Jul	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	-0.2	-	0.3	-0.3	
Aug	-	-	-	0.2	0.2	0.5	0.1	0.2	-0.1	-0.3	
Sep	-	-	-	0.3	0.3	0.8	-0.1	-	-0.4	-0.3	
Oct	0.2	0.1	0.3	0.4	0.4	0.6	0.3	0.2	-0.4	0.4	
Nov	-	-	0.1	-0.1	-0.1	-	-	-0.1	-0.2	0.2	
Dec	-	-	-	-0.1	-0.3	-0.2	-0.1	-0.1	0.1	0.1	
2021 Jan	-0.1	-0.1	-	-0.2	-0.3	-0.1	-0.3	-0.1	0.1	-0.1	
Feb	-	-	-	-0.1	0.1	-0.1	-0.2	-	-	0.1	
Mar	-0.1	-	-0.1	-0.1	-	-0.1	-0.3	-	-	0.1	
Apr	-0.1	-	-0.1	-	-0.1	-0.3	0.3	-0.1	-	0.1	
May	-0.1	-	-0.1	-0.1	-0.1	-0.3	0.2	-0.2	0.3	-0.1	
Jun	0.1	0.1	-	0.1	-0.1	-0.3	0.6	-	0.4	-0.1	
Jul	-0.1	-	-0.2	-0.1	-	-	-0.4	-0.1	0.3	-0.5	
Aug	-	0.1	-	0.2	0.2	0.4	0.1	0.2	-0.1	-0.2	
Sep	-	0.1	0.1	0.3	0.4	0.6	-	0.1	-0.5	-0.2	
Oct	0.3	0.3	0.4	0.4	0.6	0.5	0.3	0.3	-0.4	0.4	
Nov	-	-	0.1	-0.1	-0.1	-0.1	-	-	-0.3	0.2	
Dec	-	-	0.1	-0.2	-0.2	-0.3	-0.1	-	-	0.2	
2022 Jan	-0.2	-0.2	-0.1	-0.4	-0.3	-0.4	-0.3	-0.5	-	-0.1	
Feb	-0.1	-0.1	0.1	-0.3	0.1	-0.2	-0.2	-0.5	-	0.1	
Mar	-0.1	-0.2	-	-0.3	-	-0.2	-0.5	-0.4	-	0.1	
Apr	-0.1	-0.1	-	-0.3	-0.1	-0.3	-0.9	0.1	-	0.1	
May	-0.1	-0.2	-	-0.3	-0.2	-0.4	-0.7	-	0.1	-0.1	
Jun	-0.2	-0.2	-0.1	-0.5	-0.2	-0.3	-0.3	-0.8	0.3	-0.2	
Jul	-0.1	-0.1	-0.2	-0.2	-0.3	-	0.4	-0.8	0.4	0.1	
Percentage change latest 3 months on same 3 months a year ago											
2019 Aug	-	-	-	-	0.1	-	0.1	-	-	-	
Sep	-	-	-	0.1	0.1	0.1	-	-	-0.1	-0.1	
Oct	-	-	-	0.1	0.1	-	0.1	0.1	-0.1	0.1	
Nov	-	-	-	-	-	-	-	-	-	-	
Dec	-	-	-	-	-	-	-	-	-	-	
2020 Jan	-	-	-	-	-	-0.1	-	-	-	-	
Feb	-	-	-	-	-	-	-	-	-	-	
Mar	-	-	-	-	-	-	-0.1	-	-	-	
Apr	-	-	-	-	-	-	-0.1	-	-0.1	0.1	
May	-	-	-	-	-0.1	-	-	-	-	0.1	
Jun	0.1	-	-	-	-	-0.1	-	0.1	0.2	-	
Jul	-	-	-0.1	-	-0.1	-	-	-	0.2	-0.1	
Aug	-	-	-	-	-	-	-	-	0.1	-	
Sep	-	-	-	-	0.1	0.1	-	-	-	-	
Oct	-	-	-	-	0.2	-	0.1	0.1	-	-	
Nov	-	-	-	-0.1	-	-	-	-0.1	-0.1	-	
Dec	-	-	0.1	-	-	-	-	-	-	-	
2021 Jan	-	-	-	-	-	-	-	-	-	-	
Feb	-	-	-	-	-	-	-0.1	-	-	-	
Mar	-0.1	-	-	-	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	
Apr	-	-	-	-	-	-0.1	0.2	-0.1	-	-	
May	-	-	-	-	-0.1	-0.1	0.2	-0.2	-	-0.1	
Jun	-0.1	-	-	-0.1	-	-0.2	0.1	-0.2	0.1	-	
Jul	-0.1	-0.1	-	-0.1	-0.1	-0.1	-0.1	-0.1	-	-	
Aug	-	-	-	0.1	-	-	0.1	-0.1	0.1	-	
Sep	-	-	-	0.1	-	0.1	0.1	-0.1	-0.1	-	
Oct	0.1	-	0.1	-	0.1	-	-	-	-0.1	0.1	
Nov	-	-	-	-	-	-	-	-	-	-	
Dec	0.1	0.1	0.1	-	0.1	-	0.1	-	-	-	
2022 Jan	-	-	0.1	-0.1	-	-0.1	-	-0.4	-0.1	-	
Feb	-0.1	-0.1	-	-0.2	-	-0.2	-0.1	-0.6	-0.1	-	
Mar	-	-0.1	0.1	-0.2	0.1	-0.3	-0.1	-0.4	-	-	
Apr	-0.1	-0.1	0.1	-0.4	0.1	-0.2	-1.1	-0.1	-	-	
May	-0.2	-0.1	0.1	-0.5	-0.1	-0.3	-0.9	-0.4	-0.1	-0.1	
Jun	-0.3	-0.3	0.1	-0.6	-0.2	-0.3	-0.8	-1.1	-0.1	-0.1	
Jul	-0.1	-0.1	0.1	-0.5	-0.2	-0.2	-0.3	-0.9	0.1	0.5	

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets