

Statistical bulletin

# Retail sales, Great Britain: January 2022

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



Contact:  
Rhys Lewis  
[retail.sales.enquiries@ons.gov.uk](mailto:retail.sales.enquiries@ons.gov.uk)  
+44 1633 455602

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# 1 . Main points

- Retail sales volumes rose by 1.9% in January 2022 following a fall of 4.0% in December 2021 (revised down from a fall of 3.7%); sales volumes were 3.6% above their pre-coronavirus (COVID-19) February 2020 levels.
- Non-food stores sales volumes rose by 3.4% in January 2022 as home improvement sales volumes picked up with increased sales in household goods and garden centres; non-food sales volumes were 1.1% below their February 2020 levels.
- Automotive fuel sales volumes rose by 4.1% in January 2022 following a fall of 5.0% in December when increased home working and lower retail footfall reduced travel; sales volumes in January 2022 were 3.3% below their February 2020 levels.
- Food store sales volumes in January 2022 fell below pre-coronavirus levels for the first time and were 0.8% below where they were in February 2020.
- The proportion of retail sales online fell to 25.3% in January 2022, its lowest proportion since March 2020 (22.7%), continuing a broad downward trend since its peak in February 2021 (36.5%); despite its downward trend, the percentage of retail sales made online was still higher than before the coronavirus pandemic (19.8% in February 2020).

## 2 . Retail sales in January

Table 1: Volume and value sales, January 2022  
Seasonally adjusted, percentage change, Great Britain

	<b>Most recent month on a year earlier</b>	<b>Most recent 3 months on a year earlier</b>	<b>Most recent month on previous month</b>	<b>Most recent 3 months on previous 3 months</b>	<b>January 2022 compared with February 2020</b>
<b>Value (amount spent)</b>	16.5	9.9	2.0	1.4	9.1
<b>Volume (quantity bought)</b>	9.1	3.1	1.9	-1.0	3.6
<b>Value (excluding automotive fuel)</b>	12.8	6.1	2.0	1.0	9.1
<b>Volume (excluding automotive fuel)</b>	7.2	1.1	1.7	-0.8	4.4

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

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

Retail sales volumes rose by 1.9% in January 2022, following a fall of 4.0% in December (revised down from a fall of 3.7%). Retail sales values, unadjusted for price changes, rose by 2.0% in January 2022, following a fall of 3.4% in December (revised down from a fall of 3.1%). When compared with February 2020's pre-coronavirus (COVID-19) level, total retail sales were 3.6% and 9.1% higher in volume and value terms respectively.

Compared with the same period a year earlier, sales volumes over the last three months rose by 3.1% while sales values rose by 9.9% reflecting an annual implied deflator (or implied growth in prices) of 6.8%. Percentage change over the past year should be interpreted with caution given the impact of coronavirus restrictions and [base effects](#) on growth rates. In January 2021 there were restrictions on non-essential retail in England, Scotland and Wales.

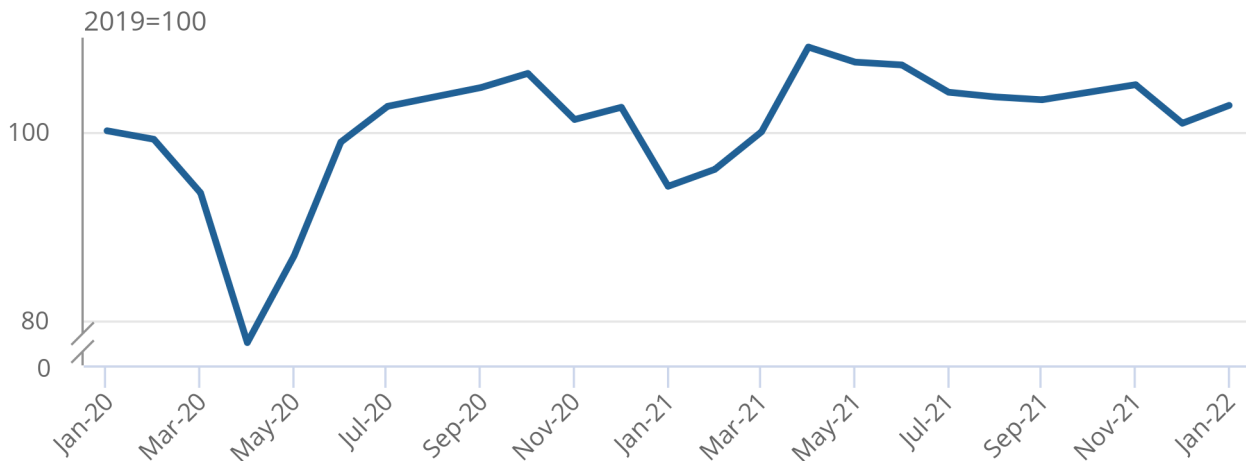
The reporting period for the January publication covers 2 January to 29 January 2022.

**Figure 1: Retail sales volumes picked up in January 2022 following a sharp fall in December 2021**

Volume sales, seasonally adjusted, Great Britain, January 2020 to January 2022

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Volume sales, seasonally adjusted, Great Britain, January 2020 to January 2022



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

Retail sales volumes rose by 1.9% in January 2022, the largest monthly increase since April 2021 (9.0%) when non-essential retailing reopened. The monthly increase in January 2022 followed a fall of 4.0% in December 2021 when earlier Christmas trading than normal in October and November, and reduced retail footfall in December, linked to concerns around the Omicron variant of coronavirus, affected sales.

Non-food stores sales volumes rose by 3.4% with strong growth in household goods stores (7.5%) such as furniture stores and electrical goods stores and department stores (7.1%).

Non-store retailing sales volumes (which are those stores that do not have a permanent “bricks and mortar” presence and mainly, but not exclusively, consist of [online-only sellers](#)) increased by 8.0% over the month. To note, all other sectors are retailers that have a physical presence and may also trade online. Sales volumes were 41.6% above their pre-coronavirus February 2020 levels.

Automotive fuel sales volumes rose by 4.1% in January 2021 following a fall of 5.0% in December, when England’s move to [Plan B](#) coronavirus restriction measures contributed to fewer journeys by car. In January 2022 fuel sales volume were 3.3% below their pre-coronavirus February 2020 levels.

Food sales volumes fell by 2.3% over the month and were below pre-coronavirus levels for the first time. Sales volumes held up during the first year of the pandemic but have broadly fallen over the period since June 2021 as consumers diverted spending to services. Sales volumes in January 2021 were 0.8% below their February 2020 levels.

## 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](#).

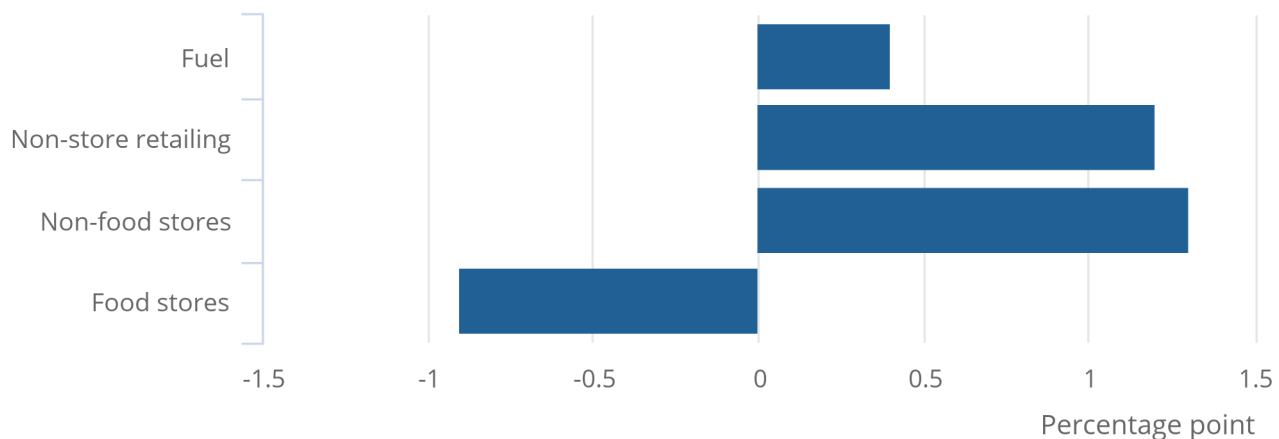
## Month-on-month contribution to growth by sector

**Figure 2: Retail sales in January 2022 were boosted by higher sales in non-food stores and non-store retailing**

Contribution to monthly growth, volume seasonally adjusted, Great Britain, January 2022 compared with December 2021

### Figure 2: Retail sales in January 2022 were boosted by higher sales in non-food stores and non-store retailing

Contribution to monthly growth, volume seasonally adjusted, Great Britain, January 2022 compared with December 2021



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 1.9% month-on-month increase in overall retail sales volumes (quantity bought) in January 2022. This highlights that non-food stores and non-store retailing had the largest contributions to the increase over the month.

## 3 . Retail sales, selected sectors

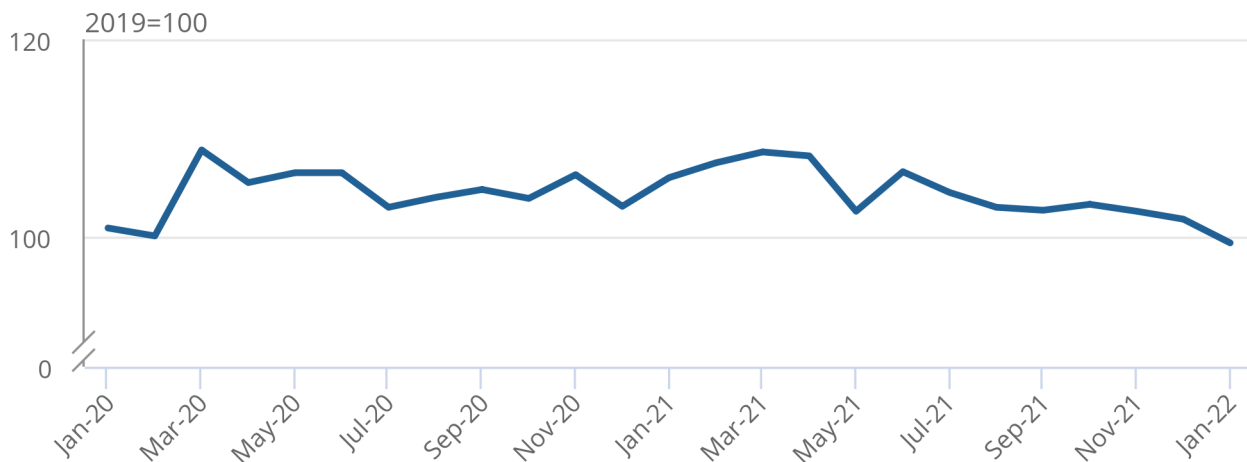
## Food stores

**Figure 3: Food store sales volumes fell below pre-coronavirus levels for the first time**

Volume sales, seasonally adjusted, Great Britain, January 2020 to January 2022

### Figure 3: Food store sales volumes fell below pre-coronavirus levels for the first time

Volume sales, seasonally adjusted, Great Britain, January 2020 to January 2022



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

Food store sales volumes fell by 2.3% over the month to January 2022 and were 0.8% below their February 2020 levels. Sales volumes have broadly fallen since June 2021 as consumers diverted spending to services as the wider economy reopened. [The Bank of England's Agents' summary of business conditions for 2021 Quarter 4 \(Oct to Dec\)](#) noted that demand for dining out had continued to strengthen and some contacts in the casual dining sector said demand was supported by home deliveries, which were in some cases more than 25% above pre-coronavirus levels.

## Non-food stores

Figure 4: Home improvement sales picked up with a rise in household goods

Volume sales, seasonally adjusted, Great Britain, January 2020 to January 2022

### Figure 4: Home improvement sales picked up with a rise in household goods

Volume sales, seasonally adjusted, Great Britain, January 2020 to January 2022



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

Non-food stores as a whole saw monthly sales volumes rise by 3.4% in January 2022 but were still 1.1% below their pre-coronavirus levels of February 2020.

Household goods stores sales volumes rose by 7.5% in January 2022 because of strong growth in furniture and lighting stores (16.6%) and electrical goods stores (16.0%). Sales volumes were 3.8% above their February 2020 levels.

Department stores reported a monthly increase of 7.1% in sales volumes but remained 8.0% below their February 2020 levels.

The sub-sector of other non-food stores reported a monthly increase in sales volumes of 5.8% in January 2022 because of strong growth in garden centres. Other non-food stores sales volumes were 10.6% above their February 2020 levels.

Clothing stores reported a fall of 5.0% over the month and were 12.6% below levels in February 2020. This may be linked to less discounting in January 2022 compared with other years as reported in the [consumer price inflation release](#).

## 4 . Online retail

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

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*	25.3	-20.8	-4.5	100.0
All food	9.5	-22.0	-14.8	15.7
All non-food	20.8	-26.7	-10.5	37.9
Department stores	23.8	-23.1	2.5	7.6
Textile, clothing and footwear stores	23.7	-17.6	-16.5	10.7
Household goods stores	20.5	-32.4	-4.6	8.6
Other stores	17.5	-32.1	-15.8	11.0
Non-store retailing	74.3	-15.5	4.3	46.4

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 indicate 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 in January 2022 by 4.5% when compared with December 2021 because of sharp monthly falls in food, clothing and other non-food stores. Not all retail categories saw a fall in online sales though; department stores and non-store retailing both saw a small percentage increase.

The proportion of online sales fell to 25.3% from 27.0% in December 2021. This is a continuation of a broad falling trend since its peak in February 2021 (36.5%). Despite the ongoing trend, the proportion of sales made online is still above its level of 19.8% in February 2020 before the coronavirus (COVID-19) pandemic.



## 5 . Retail sales data

### [Retail sales index](#)

Dataset | Released 18 February 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 18 February 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 18 February 2022

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

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

Dataset | Released 18 February 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 June) and seasonal effects (for example, increased spending in January 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 the [Retail Sales Quality and Methodology Information \(QMI\)](#).

## Revisions

Revisions in this release are a result of:

- late responses to survey returns replacing imputations, or revisions to original returns
- revisions to seasonal-adjustment factors, which are re-estimated and reviewed every month

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

## Seasonal adjustment

All seasonal-adjustment parameters for our volume and value data, for all businesses and internet-data time series, up to January 2022 have been reviewed. Many series are affected by coronavirus (COVID-19)-related actions in January 2022 and previous months. Each series has been reviewed and the best adjustment for coronavirus-related effects applied. These may need to be revised further as additional data become available.

## Making our published spreadsheets accessible

In line with Government Statistical Service (GSS) guidance on [releasing statistics in spreadsheets](#), we have updated the [pounds data reference tables](#).

If you have any questions or comments, please email [retail.sales.enquiries@ons.gov.uk](mailto:retail.sales.enquiries@ons.gov.uk).

## Use of Value Added Tax data in retail sales statistics

We have previously outlined plans to [incorporate Value Added Tax \(VAT\) data to measure monthly retail sales](#) alongside a rationalised Monthly Business Survey (MBS) as part of our [transformation of short-term turnover statistics](#). Transformation of data collection systems has progressed to the stage where, in the next few months, we expect to transfer production of the statistics to our new Statistical Production Platform (SPP). This will be a positive step forward to ensure that our systems are kept efficient.

However, at that stage we will not be including VAT data in place of survey data in the production of retail sales statistics. This is because methodological work has confirmed that timeliness of that data, especially during times of shock such as the one seen since the start of the coronavirus pandemic, could result in poorer initial estimates and larger subsequent revisions. Work will continue to assess the potential for future incorporation of VAT data in retail sales and our other short-term statistics.

## Compliance check on Retail Sales statistics

On 11 February 2022 the Office for Statistics Regulation (OSR) [published a letter of their findings](#) 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. We will provide further detail on these areas before the end of 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 policy making.

The latest comparisons of month on same month a year ago should be treated with caution given the impact of [base effects](#) on growth rates because of the economic impact of the coronavirus (COVID-19) pandemic throughout 2020. Such comparisons and growth rates can nonetheless be found in our [accompanying dataset](#).

## Comparability with international data

The most recent international estimate of retail sales available for January 2022 was published by the United States Census Bureau on 16 February 2022. In their [Advanced monthly sales for retail and food services, January 2022 \(PDF, 354KB\)](#), they include 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 \(NISRA\)](#).

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

Eurostat also published their latest estimates of the [Volume of retail trade](#) across the EU on 4 February 2022 for December 2021. This shows the seasonally adjusted volume of retail trade in both the euro area (EA19) and EU27 when compared with November 2021.

## 9 . Related links

### [Economic trends in the retail sector, Great Britain: 1989 to 2022](#)

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 January 2020

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

### [How our internet activity has influenced the way we shop: January 2019](#)

Article | Released 14 January 2019

Comparing the trends and emerging patterns between retail sales data and internet access data, looking specifically at the growth in online sales.

### [Comparing "bricks and mortar" store sales with online retail sales: January 2018](#)

Article | Released 20 January 2018

Comparing the trends and emerging patterns in the relationship between the amount spent in retail between "bricks and mortar" store sales and online sales.













## 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
<b>SIC 2007 (SALES IN 2019)</b>																	
Hardware, Paints and Glass, All Businesses (£11,442m)																	
2013	96.3	93.2	99.2	97.0	95.8	95.6	97.9	87.4	96.7	101.7	99.3	99.1	96.5	95.7	96.6	93.5	97.1
2014	100.8	101.0	100.3	99.9	102.1	103.4	99.4	99.9	98.9	99.3	102.2	98.8	102.3	98.8	99.2	102.8	103.9
2015	103.9	103.6	102.6	105.7	103.6	104.6	103.1	103.0	104.0	101.3	102.6	104.4	105.6	107.0	104.8	104.6	101.7
2016	107.0	105.6	105.7	105.2	111.5	108.3	110.5	99.6	102.9	107.8	106.2	115.3	101.0	100.4	110.3	116.7	108.4
2017	103.6	106.7	105.2	102.2	100.4	106.7	108.8	104.9	111.5	102.4	102.5	104.9	100.3	101.5	103.4	99.2	99.0
2018	110.9	105.4	112.7	112.0	113.5	98.8	105.4	110.6	111.8	115.8	111.0	109.2	111.5	114.7	116.1	114.0	110.9
2019	100.0	104.4	99.4	99.4	96.8	108.1	103.2	102.5	94.5	100.6	102.3	104.6	97.9	96.4	91.9	99.0	99.1
2020	114.7	103.2	99.0	124.1	133.6	100.3	105.1	104.5	65.6	109.1	117.7	117.8	124.6	128.6	126.4	145.1	130.1
2021	122.9	135.8	130.5	113.8	111.5	114.0	130.8	157.3	134.9	129.6	127.6	117.1	115.2	110.2	106.2	112.0	115.4
2022	..	..	..	..	..	112.9	..	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	5.7	0.9	10.8	8.0	3.3	3.8	7.2	-6.4	8.2	12.3	11.6	12.7	7.1	5.0	9.2	-0.3	1.7
2014	4.7	8.4	1.1	3.0	6.6	8.2	1.5	14.3	2.3	-2.4	3.0	-0.3	6.1	3.2	2.7	10.0	7.0
2015	3.0	2.5	2.3	5.9	1.4	1.2	3.8	3.1	5.2	2.0	0.3	5.7	3.2	8.2	5.6	1.8	-2.1
2016	3.0	2.0	3.0	-0.6	7.7	3.5	7.1	-3.3	-1.1	6.4	3.6	10.5	-4.3	-6.2	5.3	11.5	6.5
2017	-3.1	1.0	-0.4	-2.8	-9.9	-1.5	-1.5	5.3	8.4	-5.0	-3.5	-9.0	-0.7	1.1	-6.2	-15.0	-8.6
2018	7.0	-1.2	7.1	9.6	13.0	-7.4	-3.2	5.5	0.2	13.1	8.3	4.1	11.2	13.0	12.2	14.9	12.0
2019	-9.8	-0.9	-11.8	-11.3	-14.6	9.4	-2.1	-7.3	-15.4	-13.1	-7.8	-4.2	-12.2	-16.0	-20.9	-13.2	-10.7
2020	14.7	-1.2	-0.3	24.9	37.9	-7.2	1.9	1.9	-30.7	8.5	15.2	12.6	27.3	33.5	37.6	46.5	31.3
2021	7.1	31.6	31.7	-8.2	-16.5	13.6	24.4	50.5	105.8	18.8	8.3	-0.6	-7.5	-14.4	-16.0	-22.8	-11.3
2022	..	..	..	..	..	-0.9	..	..	..	..	..	..	..	..	..	..	..
Music and video recordings and equipment, All Businesses (£961m)																	
2013	111.6	125.8	107.2	106.0	107.6	136.5	129.2	114.4	105.2	109.0	107.4	102.7	108.1	106.9	105.8	101.6	114.0
2014	106.5	109.0	104.1	106.7	105.9	114.4	110.7	102.4	103.2	101.4	107.0	108.5	105.5	106.2	109.7	105.1	103.5
2015	110.9	109.1	113.7	112.7	108.0	104.6	104.0	116.8	123.0	113.1	106.6	110.5	111.8	115.3	109.0	105.3	109.4
2016	105.7	113.2	108.4	99.0	102.3	113.6	116.9	109.8	116.0	108.9	101.9	97.9	99.7	99.3	100.7	105.8	100.7
2017	98.1	103.8	94.6	92.8	101.3	100.0	107.5	103.9	96.4	93.0	94.4	97.3	93.9	88.4	100.5	99.3	103.4
2018	98.6	103.6	95.1	98.8	97.0	103.5	97.5	108.5	104.5	84.4	96.1	98.6	101.0	97.3	97.0	100.5	94.1
2019	100.0	94.2	111.2	105.4	89.2	124.1	76.5	84.4	100.6	114.9	116.7	124.7	90.9	101.5	93.0	89.9	85.7
2020	84.8	90.2	58.1	89.3	101.3	89.7	96.0	86.1	55.3	49.6	67.1	83.0	91.4	92.7	126.9	97.1	84.2
2021	96.8	97.1	99.6	83.6	106.7	67.9	155.9	73.4	105.0	99.9	95.0	93.2	86.0	74.1	91.6	87.5	134.3
2022	..	..	..	..	..	104.4	..	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-26.0	-17.7	-30.4	-29.2	-26.8	-3.7	-18.0	-27.6	-35.8	-31.1	-24.9	-33.0	-28.1	-27.0	-28.0	-30.2	-23.2
2014	-4.6	-13.3	-2.9	0.7	-1.6	-16.2	-14.4	-10.5	-1.9	-7.0	-0.4	5.6	-2.4	-0.6	3.7	3.5	-9.2
2015	4.1	0.1	9.2	5.7	2.0	-8.5	-6.0	14.1	19.2	11.6	-0.3	1.8	6.0	8.5	-0.6	0.2	5.7
2016	-4.7	3.7	-4.6	-12.2	-5.3	8.6	12.4	-6.0	-5.7	-3.7	-4.4	-11.4	-10.8	-13.9	-7.5	0.5	-8.0
2017	-7.2	-8.3	-12.8	-6.2	-1.0	-12.0	-8.0	-5.4	-16.9	-14.7	-7.4	-0.6	-5.8	-10.9	-0.2	-6.1	2.7
2018	0.5	-0.2	0.5	6.4	-4.2	3.5	-9.3	4.5	8.4	-9.2	1.8	1.3	7.6	10.0	-3.4	1.2	-9.1
2019	1.4	-9.1	16.9	6.6	-8.0	19.9	-21.5	-22.2	-3.7	36.1	21.4	26.5	-10.0	4.4	-4.1	-10.6	-8.9
2020	-15.2	-4.2	-47.8	-15.3	13.6	-27.7	25.4	2.0	-45.0	-56.8	-42.5	-33.4	0.6	-8.7	36.4	8.1	-1.7
2021	14.1	7.6	71.4	-6.4	5.3	-24.3	62.4	-14.7	89.8	101.2	41.6	12.3	-5.9	-20.1	-27.8	-10.0	59.4
2022	..	..	..	..	..	53.8	..	..	..	..	..	..	..	..	..	..	..

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.











# 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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<b>SIC 2007 (SALES IN 2019)</b>																	
Automotive Fuel, All Businesses (£45,862m)																	
2013	80.6	81.1	81.1	81.4	78.6	80.4	81.6	81.2	80.0	81.1	81.9	81.6	81.7	81.1	80.0	77.7	78.4
2014	81.4	80.8	81.6	81.3	81.9	78.3	79.2	84.5	81.5	81.3	82.0	82.6	82.5	79.4	79.3	81.5	84.3
2015	86.7	85.4	85.6	86.7	89.1	88.2	84.4	84.0	85.3	85.5	86.0	85.0	85.4	89.1	88.5	91.2	87.9
2016	92.6	93.1	91.8	93.3	92.2	95.6	90.6	93.1	91.2	92.5	91.6	92.8	93.6	93.4	93.9	92.1	90.8
2017	92.4	90.1	93.2	92.9	93.6	91.9	91.1	87.8	93.0	95.3	91.7	92.7	92.6	93.2	93.6	94.4	93.1
2018	94.3	92.3	94.6	94.3	95.9	93.4	94.6	89.6	92.9	94.9	95.6	94.3	94.2	94.3	92.7	96.1	98.4
2019	100.0	100.5	100.7	99.6	99.2	99.2	101.1	101.0	100.8	100.3	101.1	100.8	99.9	98.4	99.4	98.0	100.0
2020	77.7	90.6	55.2	86.4	77.6	96.4	97.3	79.4	37.9	56.6	68.0	84.0	87.4	87.5	88.0	73.2	72.6
2021	88.5	74.3	91.3	96.2	92.1	71.6	71.5	78.7	87.1	93.0	93.2	94.8	95.3	98.2	91.6	95.0	90.3
2022	..	..	..	..	..	94.0	..	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-2.6	-6.6	0.5	-1.3	-2.8	-7.7	-3.7	-8.0	-0.2	-0.9	2.2	0.2	-0.8	-3.0	-2.3	-1.4	-4.1
2014	1.0	-0.4	0.7	-0.1	4.1	-2.7	-3.0	4.1	1.9	0.2	0.1	1.3	1.0	-2.1	-0.8	4.9	7.6
2015	6.5	5.8	4.9	6.6	8.8	12.7	6.6	-0.6	4.6	5.2	4.9	2.9	3.6	12.3	11.6	11.9	4.4
2016	6.7	9.0	7.2	7.5	3.4	8.4	7.3	10.8	7.0	8.2	6.5	9.2	9.6	4.7	6.1	0.9	3.3
2017	-0.1	-3.3	1.6	-0.4	1.6	-3.9	0.5	-5.7	1.9	3.1	0.1	-0.2	-1.1	-0.1	-0.3	2.5	2.5
2018	2.0	2.5	1.4	1.5	2.4	1.7	3.9	2.0	-	-0.4	4.2	1.8	1.8	1.1	-1.0	1.8	5.7
2019	6.1	8.8	6.5	5.6	3.4	6.1	6.9	12.8	8.4	5.6	5.8	6.9	6.0	4.3	7.2	2.0	1.6
2020	-22.3	-9.8	-45.2	-13.2	-21.8	-2.8	-3.8	-21.4	-62.4	-43.6	-32.7	-16.7	-12.5	-11.0	-11.4	-25.3	-27.3
2021	13.9	-18.0	65.3	11.4	18.8	-25.7	-26.5	-0.9	129.6	64.4	37.1	12.8	9.1	12.2	4.0	29.7	24.3
2022	..	..	..	..	..	31.3	..	..	..	..	..	..	..	..	..	..	..

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













# 2 VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

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

Index 2019=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>SIC 2007 (SALES IN 2019)</b>																	
Hardware, Paints and Glass, All Businesses (£11,442m)																	
2013	93.9	90.8	96.4	94.5	93.8	92.8	95.3	85.5	93.8	99.0	96.5	96.3	94.1	93.4	94.6	91.2	95.2
2014	98.2	98.3	97.9	97.6	99.0	100.4	96.6	97.5	96.0	97.5	99.8	96.6	100.2	96.3	96.7	99.5	100.6
2015	99.4	99.5	98.6	101.0	98.5	100.1	98.9	99.4	99.8	97.7	98.4	99.7	101.1	101.8	99.6	99.2	97.0
2016	101.6	100.1	100.0	100.4	105.7	102.7	104.2	94.8	97.5	101.9	100.5	110.2	96.6	95.5	105.4	109.3	103.2
2017	99.6	102.0	100.8	98.7	97.1	102.1	103.6	100.6	106.9	98.0	98.0	101.4	96.8	98.2	100.7	95.6	95.4
2018	109.8	103.1	111.5	111.5	113.3	96.1	102.7	109.0	110.6	113.9	110.3	109.0	111.1	113.8	116.5	113.4	110.6
2019	100.0	103.1	98.1	100.6	98.2	106.8	101.9	101.1	93.3	99.1	101.2	106.0	99.0	97.5	93.2	100.1	100.6
2020	114.2	103.1	96.7	124.6	133.1	100.6	105.1	104.0	64.3	106.3	114.9	119.2	125.1	128.5	126.9	143.2	129.9
2021	128.8	136.7	132.4	122.9	123.3	113.7	131.6	159.3	136.4	130.7	130.5	126.3	124.0	119.2	117.8	123.1	127.8
2022	..	..	..	..	..	125.3	..	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	5.1	0.7	9.7	7.3	3.1	3.9	7.0	-6.8	7.0	11.0	10.8	11.6	6.8	4.5	8.5	-1.1	2.3
2014	4.6	8.3	1.5	3.3	5.6	8.2	1.4	14.0	2.3	-1.5	3.4	0.3	6.5	3.1	2.2	9.1	5.7
2015	1.2	1.2	0.8	3.4	-0.6	-0.3	2.3	2.0	3.9	0.3	-1.3	3.2	0.9	5.7	3.0	-0.3	-3.6
2016	2.2	0.7	1.4	-0.6	7.4	2.6	5.3	-4.6	-2.3	4.2	2.1	10.5	-4.5	-6.2	5.9	10.2	6.4
2017	-1.9	1.9	0.8	-1.6	-8.2	-0.6	-0.5	6.1	9.6	-3.8	-2.5	-8.0	0.2	2.8	-4.5	-12.6	-7.6
2018	10.3	1.1	10.7	13.0	16.7	-5.9	-0.9	8.4	3.5	16.2	12.5	7.6	14.8	16.0	15.7	18.7	16.0
2019	-9.0	-	-12.0	-9.8	-13.3	11.1	-0.7	-7.3	-15.7	-13.0	-8.2	-2.8	-10.9	-14.4	-20.0	-11.7	-9.0
2020	14.2	-	-1.5	23.9	35.5	-5.8	3.1	2.9	-31.1	7.2	13.5	12.5	26.4	31.8	36.1	43.0	29.2
2021	12.8	32.6	36.9	-1.4	-7.3	13.0	25.2	53.1	112.2	22.9	13.6	6.0	-0.9	-7.3	-7.1	-14.0	-1.6
2022	..	..	..	..	..	10.3	..	..	..	..	..	..	..	..	..	..	..
Music and video recordings and equipment, All Businesses (£961m)																	
2013	118.1	136.3	113.8	109.4	112.7	144.4	139.5	127.2	113.2	115.9	112.7	106.8	110.9	110.3	110.7	106.5	119.3
2014	110.9	113.9	109.5	111.2	108.7	116.9	116.2	109.1	107.8	107.1	112.9	113.1	110.8	109.9	114.0	107.6	105.4
2015	109.4	108.9	111.0	110.6	107.2	105.0	103.9	116.0	120.5	110.1	104.1	108.5	110.3	112.5	107.8	105.4	108.1
2016	104.3	113.5	106.3	97.2	100.2	112.2	115.5	112.9	114.0	106.7	99.9	96.2	97.6	97.5	97.8	102.5	100.3
2017	100.4	105.7	96.9	95.6	103.2	99.7	108.7	108.2	97.9	96.1	96.8	99.8	97.4	90.8	101.9	102.3	104.9
2018	101.9	108.2	97.8	101.8	99.9	105.4	100.6	116.5	106.7	88.1	98.4	100.8	104.1	100.9	100.9	103.0	96.7
2019	100.0	96.5	109.7	103.8	90.1	122.0	79.3	89.8	97.1	114.3	116.0	119.4	90.4	102.0	93.1	89.9	87.7
2020	85.0	90.7	56.0	89.8	103.0	85.9	98.1	89.5	51.6	48.3	65.7	82.4	92.5	93.6	127.3	96.8	88.4
2021	100.4	99.6	98.7	88.3	115.1	65.7	162.0	76.8	98.2	100.8	97.3	96.5	91.2	79.5	96.9	91.9	148.4
2022	..	..	..	..	..	106.1	..	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-25.6	-15.2	-30.5	-30.7	-26.1	-3.0	-15.0	-24.0	-34.9	-30.7	-26.4	-34.5	-29.3	-28.7	-28.0	-29.4	-22.0
2014	-6.1	-16.4	-3.8	1.6	-3.6	-19.1	-16.7	-14.2	-4.8	-7.5	0.2	5.9	-0.1	-0.4	3.0	1.0	-11.7
2015	-1.3	-4.4	1.3	-0.5	-1.4	-10.1	-10.5	6.3	11.8	2.7	-7.8	-4.1	-0.4	2.4	-5.5	-2.0	2.5
2016	-4.7	4.2	-4.2	-12.2	-6.5	6.8	11.1	-2.7	-5.4	-3.0	-4.1	-11.3	-11.5	-13.3	-9.3	-2.8	-7.1
2017	-3.8	-6.8	-8.8	-1.6	3.0	-11.1	-5.9	-4.2	-14.1	-10.0	-3.1	3.7	-0.2	-6.9	4.3	-0.2	4.6
2018	1.6	2.3	0.9	6.5	-3.2	5.8	-7.5	7.7	8.9	-8.3	1.6	1.0	6.9	11.1	-1.0	0.8	-7.9
2019	-1.9	-10.8	12.2	1.9	-9.9	15.7	-21.2	-22.9	-9.0	29.7	17.9	18.5	-13.2	1.1	-7.8	-12.7	-9.2
2020	-15.0	-6.0	-48.9	-13.4	14.3	-29.6	23.8	-0.4	-46.8	-57.7	-43.4	-31.0	2.4	-8.2	36.8	7.7	0.7
2021	18.2	9.9	76.1	-1.7	11.8	-23.5	65.1	-14.1	90.3	108.6	48.1	17.0	-1.4	-15.1	-23.8	-5.2	67.9
2022	..	..	..	..	..	61.4	..	..	..	..	..	..	..	..	..	..	..

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.













# 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
<b>SIC 2007 (SALES IN 2019)</b>																	
Automotive Fuel, All Businesses (£45,862m)																	
2013	84.6	86.4	84.3	85.8	82.0	83.7	87.4	87.8	84.9	83.6	84.4	85.8	85.9	85.6	82.3	80.8	82.8
2014	81.5	83.4	82.4	81.5	78.7	81.0	82.2	86.6	82.5	82.1	82.4	83.1	82.7	79.2	78.3	78.9	78.8
2015	76.4	75.9	77.5	76.3	75.8	78.8	73.7	75.3	77.0	77.5	77.9	76.7	75.4	76.7	75.9	77.3	74.5
2016	79.8	76.4	77.8	81.0	84.0	78.9	73.4	76.9	76.2	77.9	79.0	80.9	80.7	81.4	84.3	83.5	84.1
2017	85.8	85.7	84.5	84.3	88.7	86.1	86.9	84.4	86.3	86.0	82.0	82.4	83.8	86.2	86.7	88.6	90.4
2018	93.7	89.3	92.5	95.3	97.5	90.5	91.9	86.2	89.1	92.2	95.6	94.6	95.0	96.1	95.9	98.4	97.9
2019	100.0	98.8	101.4	99.8	100.0	96.8	99.3	100.1	100.6	101.3	102.2	101.6	100.3	98.1	99.8	97.8	101.8
2020	72.1	90.2	47.7	77.6	71.5	98.1	97.7	76.2	34.0	48.3	58.3	75.4	78.4	78.6	80.1	67.3	67.9
2021	92.0	70.9	91.6	100.9	104.7	65.0	68.7	77.5	86.7	92.6	94.6	98.9	100.0	103.1	100.1	110.3	103.8
2022	..	..	..	..	..	106.6	..	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-3.2	-7.4	-0.1	-0.3	-4.4	-10.0	-3.8	-8.0	-1.7	-2.9	3.6	3.1	0.9	-3.8	-5.4	-4.4	-3.6
2014	-3.7	-3.5	-2.3	-5.0	-4.1	-3.2	-5.9	-1.4	-2.7	-1.8	-2.4	-3.2	-3.7	-7.4	-4.9	-2.3	-4.9
2015	-6.3	-9.0	-5.9	-6.4	-3.7	-2.7	-10.4	-13.1	-6.7	-5.6	-5.4	-7.8	-8.9	-3.2	-3.0	-2.1	-5.4
2016	4.5	0.7	0.4	6.2	10.8	0.1	-0.4	2.0	-1.1	0.5	1.3	5.5	7.1	6.2	11.0	8.1	12.8
2017	7.5	12.1	8.7	4.1	5.6	9.2	18.4	9.8	13.3	10.3	3.8	2.0	3.9	5.9	2.8	6.1	7.5
2018	9.2	4.2	9.5	13.1	9.9	5.1	5.7	2.2	3.2	7.2	16.6	14.8	13.4	11.5	10.7	11.1	8.3
2019	6.8	10.7	9.6	4.7	2.6	6.9	8.0	16.0	12.9	9.9	6.9	7.3	5.5	2.0	4.0	-0.6	4.0
2020	-27.9	-8.7	-52.9	-22.3	-28.5	1.4	-1.6	-23.8	-66.2	-52.3	-43.0	-25.7	-21.8	-19.8	-19.7	-31.2	-33.3
2021	27.6	-21.4	91.7	30.0	46.4	-33.7	-29.7	1.6	154.7	91.6	62.4	31.1	27.5	31.1	24.9	63.9	52.9
2022	..	..	..	..	..	63.9	..	..	..	..	..	..	..	..	..	..	..

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.









## 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
<b>SIC 2007 (SALES IN 2019)</b>																	
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	96.8	80.8	93.1	100.1	113.0	72.3	79.8	88.5	89.3	93.1	96.2	97.8	103.0	99.6	106.5	112.1	118.8
2022	..	..	..	..	..	96.8	..	..	..	..	..	..	..	..	..	..	..
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	9.7	-8.2	32.0	6.9	12.2	-6.5	-15.2	-5.9	37.2	29.6	30.3	5.1	10.7	5.4	9.7	11.6	14.6
2022	..	..	..	..	..	33.7	..	..	..	..	..	..	..	..	..	..	..
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	130.9	106.9	128.8	129.7	158.1	84.4	111.3	121.4	121.6	124.6	137.9	142.0	129.9	119.7	130.0	152.1	185.4
2022	..	..	..	..	..	81.8	..	..	..	..	..	..	..	..	..	..	..
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	31.0	18.5	22.0	41.3	40.3	12.7	34.3	9.0	13.4	17.2	32.9	47.0	34.9	42.0	38.1	37.1	43.7
2022	..	..	..	..	..	-3.2	..	..	..	..	..	..	..	..	..	..	..

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
<b>SIC 2007 (SALES IN 2019)</b>																	
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	99.6	81.3	86.7	87.9	142.5	123.0	66.0	60.1	79.2	86.7	92.7	89.5	87.6	86.9	98.6	148.3	172.9
2022	..	..	..	..	..	94.0	..	..	..	..	..	..	..	..	..	..	..
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	10.5	18.7	49.7	-15.2	7.8	68.5	-10.4	0.4	58.0	173.1	9.0	-20.8	-8.5	-15.2	-21.4	32.6	12.4
2022	..	..	..	..	..	-23.6	..	..	..	..	..	..	..	..	..	..	..

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.



## 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	
<b>SIC 2007 (SALES IN 2019)</b>																	
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	82.2	43.3	84.1	91.3	110.0	45.9	40.9	43.1	80.7	85.5	85.7	88.6	100.4	86.1	95.2	109.4	122.3
2022	..	..	..	..	..	77.9	..	..	..	..	..	..	..	..	..	..	..
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	13.3	-40.8	109.4	4.9	22.7	-52.9	-46.1	-7.3	164.5	167.8	57.4	23.0	1.8	-4.0	12.7	53.7	12.6
2022	..	..	..	..	..	69.6	..	..	..	..	..	..	..	..	..	..	..

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.







## 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
<b>SIC 2007 (SALES IN 2019)</b>																	
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	99.7	82.6	89.1	79.0	148.3	65.7	130.4	57.8	86.1	93.1	88.2	85.9	78.7	73.8	84.7	112.9	227.5
2022	..	..	..	..	..	102.5	..	..	..	..	..	..	..	..	..	..	..
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	15.8	5.7	71.5	-6.8	13.6	-24.7	64.9	-15.0	86.2	102.3	44.2	11.5	-6.4	-19.3	-28.1	-11.3	58.8
2022	..	..	..	..	..	55.9	..	..	..	..	..	..	..	..	..	..	..

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## 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
<b>SIC 2007 (SALES IN 2019)</b>																	
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	77.8	41.2	61.8	83.0	125.0	51.2	41.4	33.0	37.9	70.6	73.9	74.3	75.9	95.7	108.4	125.1	138.2
2022	..	..	..	..	..	92.3	..	..	..	..	..	..	..	..	..	..	..
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	12.6	-46.1	84.6	32.1	21.5	-40.7	-51.4	-44.7	14.6	140.9	98.9	21.8	19.1	50.4	31.5	23.1	14.9
2022	..	..	..	..	..	80.4	..	..	..	..	..	..	..	..	..	..	..
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	107.5	75.3	115.8	106.7	132.0	67.2	69.7	86.3	111.7	116.9	118.1	113.3	108.5	100.1	116.5	132.3	144.3
2022	..	..	..	..	..	90.0	..	..	..	..	..	..	..	..	..	..	..
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	17.3	-4.4	85.0	3.6	7.3	-17.4	-22.6	28.5	193.5	112.7	33.8	3.4	8.0	0.3	5.7	19.0	1.0
2022	..	..	..	..	..	33.8	..	..	..	..	..	..	..	..	..	..	..

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.



## 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
<b>SIC 2007 (SALES IN 2019)</b>																	
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	137.2	142.3	135.2	118.2	153.1	143.5	137.4	145.3	146.2	136.5	125.3	123.1	113.9	117.8	126.4	170.1	160.9
2022	..	..	..	..	..	134.3	..	..	..	..	..	..	..	..	..	..	..
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	3.4	49.1	-1.4	-9.1	-10.5	51.9	52.3	44.3	21.9	-4.5	-14.2	-10.7	-9.6	-7.3	-14.6	-14.0	-4.3
2022	..	..	..	..	..	-6.4	..	..	..	..	..	..	..	..	..	..	..
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	119.0	117.2	125.2	114.3	119.4	116.4	114.5	120.1	127.8	117.3	129.4	129.9	112.9	103.0	130.1	134.1	99.1
2022	..	..	..	..	..	104.8	..	..	..	..	..	..	..	..	..	..	..
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	8.8	22.5	55.4	-6.9	-14.5	43.1	-13.0	47.6	120.3	40.0	34.7	-1.3	-4.4	-13.8	-18.4	1.9	-23.8
2022	..	..	..	..	..	-9.9	..	..	..	..	..	..	..	..	..	..	..

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.

## 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
<b>SIC 2007 (SALES IN 2019)</b>																	
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	89.0	71.7	92.5	97.9	93.8	64.3	69.9	79.1	89.3	92.9	94.8	96.9	97.6	98.8	93.5	98.3	90.4
2022	..	..	..	..	..	87.5	..	..	..	..	..	..	..	..	..	..	..
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	13.7	-18.4	64.0	11.7	16.8	-27.7	-27.6	-1.1	126.9	62.6	36.3	12.6	10.0	12.4	3.9	27.9	20.0
2022	..	..	..	..	..	36.0	..	..	..	..	..	..	..	..	..	..	..

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.











# 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	
<b>SIC 2007 (SALES IN 2019)</b>																	
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	98.3	81.2	93.8	101.3	116.6	72.7	80.3	88.8	90.0	93.4	97.3	98.6	104.7	100.9	108.8	115.3	124.0
2022	..	..	..	..	..	101.5	..	..	..	..	..	..	..	..	..	..	..
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	10.5	-8.9	31.5	7.5	15.5	-7.0	-15.5	-6.9	36.9	28.4	30.2	4.9	11.5	6.3	11.3	14.5	19.6
2022	..	..	..	..	..	39.6	..	..	..	..	..	..	..	..	..	..	..
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	135.3	109.4	132.8	134.0	165.1	86.5	113.8	124.2	125.1	128.2	142.6	145.9	134.2	124.3	134.6	160.1	193.5
2022	..	..	..	..	..	86.7	..	..	..	..	..	..	..	..	..	..	..
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	-2.9	-2.4	-2.0	-0.2	3.3	7.1	5.9	19.9
2015	12.0	10.8	12.5	18.3	6.5	9.8	11.8	8.9	-4.6	20.0	22.5	17.2	19.1	18.6	10.0	10.5	2.1
2016	12.8	17.1	18.3	11.6	5.9	1.2	22.7	23.8	18.4	15.3	20.7	16.3	18.0	3.1	11.2	7.4	2.0
2017	-13.0	-7.5	-11.4	-20.6	-11.9	5.5	-10.0	-13.0	-13.8	-13.3	-8.1	-22.8	-25.2	-14.5	-13.3	-13.0	-10.4
2018	-7.8	-6.7	-6.0	-1.9	-15.1	-11.4	-12.8	1.4	-6.4	2.7	-12.0	-1.7	7.6	-9.2	-10.2	-12.8	-19.6
2019	15.7	-4.2	-1.1	22.5	45.0	-3.1	-8.6	-1.7	-15.8	-3.9	11.7	23.9	18.1	25.2	33.5	24.8	67.4
2020	0.9	20.6	14.1	-9.0	-12.0	16.7	17.9	28.2	48.1	11.3	-2.3	-6.6	-6.6	-13.1	-12.3	2.3	-19.7
2021	34.2	19.8	24.3	44.6	45.8	13.8	35.4	10.4	15.5	19.0	35.8	48.8	38.3	46.5	41.6	43.5	49.8
2022	..	..	..	..	..	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
<b>SIC 2007 (SALES IN 2019)</b>																	
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	101.3	80.2	87.4	88.8	148.7	120.6	65.1	59.8	79.1	87.4	94.0	89.4	88.3	88.8	102.0	154.3	181.4
2022	..	..	..	..	..	97.0	..	..	..	..	..	..	..	..	..	..	..
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	12.8	18.4	53.0	-13.8	11.9	68.2	-10.9	0.7	61.6	178.0	11.6	-20.0	-6.9	-13.5	-19.2	37.5	17.3
2022	..	..	..	..	..	-19.6	..	..	..	..	..	..	..	..	..	..	..

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	
<b>SIC 2007 (SALES IN 2019)</b>																	
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	81.4	40.8	82.7	90.1	112.0	43.2	38.0	41.1	78.1	84.4	84.9	86.8	98.6	86.1	96.1	111.3	125.3
2022	..	..	..	..	..	78.6	..	..	..	..	..	..	..	..	..	..	..
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	13.4	-43.5	109.5	4.8	25.3	-54.9	-49.3	-11.7	159.8	167.9	59.2	23.2	1.5	-3.8	13.0	57.7	16.0
2022	..	..	..	..	..	81.9	..	..	..	..	..	..	..	..	..	..	..

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
<b>SIC 2007 (SALES IN 2019)</b>																	
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	103.5	82.9	90.3	82.5	158.3	64.3	133.7	57.2	84.8	94.4	91.4	88.0	82.2	78.3	89.5	118.6	245.2
2022	..	..	..	..	..	106.4	..	..	..	..	..	..	..	..	..	..	..
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	20.6	8.2	76.6	-2.1	20.1	-23.8	67.6	-14.0	86.7	109.9	50.8	16.0	-1.9	-14.3	-23.9	-6.6	66.6
2022	..	..	..	..	..	65.4	..	..	..	..	..	..	..	..	..	..	..

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
<b>SIC 2007 (SALES IN 2019)</b>																	
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	72.5	38.4	58.0	77.1	116.6	48.1	38.5	30.6	34.6	66.4	69.9	69.6	71.0	87.8	100.9	116.9	129.0
2022	..	..	..	..	..	86.5	..	..	..	..	..	..	..	..	..	..	..
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	10.2	-47.7	80.6	28.4	20.0	-42.2	-52.6	-46.7	10.0	134.5	96.2	20.3	16.5	44.0	28.0	22.3	14.0
2022	..	..	..	..	..	80.0	..	..	..	..	..	..	..	..	..	..	..
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	109.7	75.0	116.9	108.8	137.9	66.5	69.2	86.3	111.3	118.7	119.9	114.4	110.6	102.9	120.1	138.3	151.9
2022	..	..	..	..	..	93.8	..	..	..	..	..	..	..	..	..	..	..
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	20.3	-4.6	89.9	6.7	11.9	-18.0	-23.1	28.8	197.6	120.4	37.8	5.7	11.5	3.8	8.9	24.9	5.6
2022	..	..	..	..	..	40.9	..	..	..	..	..	..	..	..	..	..	..

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
<b>SIC 2007 (SALES IN 2019)</b>																	
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	139.0	140.2	135.6	120.1	159.9	140.6	135.1	143.9	144.5	137.3	127.3	123.9	115.6	120.6	130.9	177.5	169.0
2022	..	..	..	..	..	139.8	..	..	..	..	..	..	..	..	..	..	..
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	6.0	47.9	1.3	-6.4	-6.1	50.2	50.3	44.1	23.7	-1.5	-11.2	-8.3	-6.7	-4.4	-11.4	-9.4	0.9
2022	..	..	..	..	..	-0.6	..	..	..	..	..	..	..	..	..	..	..
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	120.2	115.1	124.9	115.4	125.1	113.2	112.8	118.6	125.9	117.2	130.4	129.9	114.0	105.0	135.2	140.8	104.6
2022	..	..	..	..	..	110.8	..	..	..	..	..	..	..	..	..	..	..
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	13.1	21.0	62.1	-2.4	-7.6	39.1	-14.3	48.6	127.6	47.5	40.8	2.6	0.1	-8.8	-12.4	11.2	-17.8
2022	..	..	..	..	..	-2.1	..	..	..	..	..	..	..	..	..	..	..

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

# 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
<b>SIC 2007 (SALES IN 2019)</b>																	
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	93.1	69.1	93.8	103.5	106.0	60.2	67.1	77.9	89.1	93.8	97.5	101.5	103.6	105.1	102.3	112.8	103.7
2022	..	..	..	..	..	100.0	..	..	..	..	..	..	..	..	..	..	..
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	28.7	-20.3	91.4	30.3	45.0	-33.2	-29.9	2.2	156.1	90.0	62.2	31.2	28.3	31.3	24.9	62.2	50.3
2022	..	..	..	..	..	66.3	..	..	..	..	..	..	..	..	..	..	..

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.

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

Index 2019 = 100

	Total excluding fuel	Food, drink and tobacco <sup>1</sup>	Clothing and footwear	Household goods <sup>1</sup>	Other non - food <sup>1</sup>
<b>Average weekly sales in 2019 (£millions)</b>	7 546	2 979	1 388	1 277	1 902
<b>Index numbers of sales per week</b>					
	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	106.9	110.2	91.7	119.5	104.4
2019 Q1	90.6	94.2	82.4	92.3	89.7
Q2	97.4	100.3	98.7	91.4	95.9
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	93.6	108.3	60.0	110.8	83.6
Q2	107.5	109.8	95.8	119.8	104.3
Q3	103.2	106.0	93.5	110.9	100.6
Q4	123.4	116.7	117.3	136.7	129.2
2019 Feb	89.8	94.9	78.6	90.4	89.6
Mar	93.8	97.8	87.6	91.0	94.2
Apr	96.9	100.2	96.3	92.9	95.0
May	97.1	100.8	96.0	91.0	96.1
Jun	97.9	99.9	102.7	90.5	96.4
Jul	100.5	101.4	103.3	94.5	100.9
Aug	96.9	98.8	99.8	93.0	94.4
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	107.4	54.9	109.4	79.4
Mar	99.7	114.3	64.8	114.7	92.5
Apr	107.0	109.3	97.4	122.8	99.6
May	107.8	109.1	95.5	122.5	105.1
Jun	107.8	110.8	94.8	115.2	107.5
Jul	105.6	109.2	93.3	113.9	103.4
Aug	102.5	104.8	93.9	110.3	99.8
Sep	101.8	104.4	93.4	109.0	99.0
Oct	109.4	107.9	101.2	121.1	109.9
Nov	124.7	113.3	117.7	149.5	131.1
Dec	133.5	126.6	129.9	139.0	143.1
2022 Jan	98.8	97.2	97.6	120.0	87.9

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.

<sup>1</sup> 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
<b>Percentage change latest 3 months on same 3 months a year ago</b>					
	J45J	HN5T	HN5U	HN5V	HN5W
2019 Mar	4.3	5.1	6.7	-12.0	15.6
Apr	5.2	6.5	7.6	-11.3	15.4
May	4.5	5.9	5.5	-10.0	12.8
Jun	4.3	6.3	5.4	-9.7	10.8
Jul	3.4	4.0	4.4	-5.9	8.5
Aug	3.7	3.9	5.6	-3.4	7.1
Sep	3.4	3.8	5.2	0.5	3.4
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	-20.8	10.4	-3.3
Mar	2.7	7.0	-19.5	13.9	0.4
Apr	13.4	4.1	20.1	26.7	19.0
May	20.6	0.7	65.5	30.9	36.1
Jun	19.7	-0.7	66.7	24.1	36.3
Jul	10.0	-0.4	34.0	8.7	17.4
Aug	4.2	0.2	16.5	-0.4	7.5
Sep	1.1	0.5	9.9	-4.9	1.2
Oct	0.5	0.6	9.9	-7.5	0.9
Nov	1.7	0.8	15.6	-7.7	2.6
Dec	3.4	2.9	15.0	-6.0	4.5
2022 Jan	6.3	1.1	26.3	-0.5	8.0
<b>Percentage change latest month on same month a year ago</b>					
	J3L2	HN5X	HN5Y	HN5Z	HN62
2019 Mar	4.5	3.8	6.6	-10.9	17.5
Apr	7.0	10.7	9.9	-10.3	12.8
May	2.0	4.0	0.2	-8.4	7.6
Jun	4.1	4.9	6.3	-10.1	11.9
Jul	4.2	2.9	6.1	2.7	5.7
Aug	2.9	3.6	4.3	-0.3	2.9
Sep	3.2	4.7	5.1	-0.6	2.0
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	-0.8	8.7	-31.1	14.9	-8.8
Mar	9.4	3.3	11.9	17.6	14.4
Apr	35.6	1.0	131.4	54.9	67.6
May	21.7	-2.6	87.3	28.0	40.4
Jun	8.3	-0.4	26.5	3.8	17.3
Jul	2.2	1.8	10.1	-1.5	0.7
Aug	1.5	-0.7	11.8	-4.3	3.1
Sep	-0.1	0.5	8.3	-8.0	0.1
Oct	0.3	2.0	10.2	-9.8	-0.2
Nov	4.9	-0.1	29.9	-5.6	7.7
Dec	4.4	5.8	8.8	-3.4	5.3
2022 Jan	11.6	-4.4	64.9	11.8	14.5

# 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 <sup>1</sup>		LARGE BUSINESSES <sup>2</sup>	
	INDEX	% CHANGE	INDEX	% CHANGE	INDEX	% CHANGE
CURRENT YEAR UP TO January 2022						
<b>ALL RETAILING INCLUDING AUTOMOTIVE FUEL<sup>4</sup></b>	98.9	15.6	110.0	21.6	95.8	13.8
<b>ALL RETAILING EXCLUDING AUTOMOTIVE FUEL<sup>4</sup></b>	98.8	11.6	109.6	18.0	95.7	9.6
<b>PREDOMINANTLY FOOD STORES</b>	96.3	-2.7	99.4	3.9	95.8	-3.7
Non-specialised stores with food beverages and tobacco predominating	96.2	-4.6	98.2	-8.7	96.0	-4.2
Specialist food stores	101.5	39.6	..	..	..	..
Retail sale of alcoholic drinks, other beverages and tobacco	86.7	0.2	..	..	..	..
<b>PREDOMINANTLY NON-FOOD STORES</b>	89.9	40.1	98.4	36.7	86.8	41.6
<b>Non-specialised stores</b>	82.8	13.5	101.6	42.0	81.3	11.3
<b>Textile, clothing &amp; footwear stores</b>	74.7	69.3	70.9	104.9	75.3	65.0
Retail sale of textiles	97.0	-19.6	..	..	..	..
Retail sale of clothing	73.8	72.4	61.6	135.2	75.6	67.2
Retail sale of footwear & leather goods	78.6	81.9	..	..	..	..
<b>Household goods stores</b>	111.5	30.7	118.0	38.8	108.4	26.8
Retail sale of furniture, lighting & household articles	115.3	51.4	..	..	..	..
Retail sale of electrical household appliances	109.9	26.9	..	..	..	..
Retail sale of hardware, paints & glass	108.0	10.0	..	..	..	..
Retail sale of audio and video recording and equipment	106.4	65.4	..	..	..	..
<b>Other non-food stores</b>	94.8	48.7	97.2	27.1	92.7	76.3
Retail sale of pharmaceutical, medical, cosmetic & toilet goods <sup>3</sup>	96.7	34.3	..	..	..	..
Retail sale of books, newspapers & stationery	88.6	74.9	..	..	..	..
Retail sale of floor coverings	151.7	412.0	..	..	..	..
Retail sale of computers and telecomms	86.5	80.0	..	..	..	..
Other retail sale in specialised stores not elsewhere classified including: jewellery; sports goods; and second-hand goods	93.8	40.9	..	..	..	..
<b>NON-STORE RETAIL</b>	138.3	-0.6	150.2	5.6	131.2	-4.5
Retail sale via mail order houses	139.8	-0.6	..	..	..	..
Non-store retail excluding mail order	110.8	-2.1	..	..	..	..
<b>PREDOMINANTLY AUTOMOTIVE FUEL<sup>4</sup></b>	100.0	66.3	..	..	..	..

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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non- specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>
	AGG 21	AGG 21X								
<b>Index numbers of sales per week</b>										
	J5C4	J468	EAQW	EAQY	EAQX	EARA	EARB	EAQZ	J5BI	JO2G
2019 Mar	99.9	99.8	99.4	101.2	100.6	101.4	101.8	101.1	96.6	100.1
Apr	99.6	99.5	99.5	100.0	100.5	102.8	97.0	99.1	97.4	100.6
May	99.1	98.9	99.2	99.0	99.6	97.7	100.2	99.0	97.5	101.3
Jun	100.6	100.4	100.0	101.2	100.3	100.5	101.9	102.0	99.2	102.2
Jul	101.5	101.5	100.3	101.0	101.5	101.5	97.6	102.3	107.4	101.6
Aug	100.7	100.8	100.6	100.0	100.0	99.9	98.3	101.2	103.9	100.3
Sep	100.4	100.7	101.0	99.7	98.1	99.5	101.4	99.9	103.3	98.1
Oct	100.4	100.4	101.1	99.2	99.0	99.0	99.1	99.5	102.6	99.8
Nov	99.5	99.7	100.6	98.6	98.6	97.8	99.7	98.7	100.8	97.8
Dec	100.0	99.8	99.4	99.4	98.8	98.7	101.0	99.5	102.7	101.8
2020 Jan	100.7	101.0	101.6	100.4	99.5	103.0	98.8	99.8	101.0	98.1
Feb	99.6	99.9	101.0	99.4	98.9	100.9	100.0	97.9	97.9	97.7
Mar	93.2	95.2	109.7	79.7	100.4	63.9	90.6	74.4	100.9	76.2
Apr	76.2	81.1	106.1	46.7	76.0	31.8	47.5	41.3	118.8	34.0
May	85.4	89.7	107.4	57.5	85.4	37.2	70.1	50.5	143.8	48.3
Jun	97.3	101.8	107.3	83.0	93.4	65.1	99.6	82.4	150.0	58.3
Jul	102.0	105.0	103.9	94.7	95.3	77.7	107.8	101.5	145.3	75.4
Aug	102.8	105.6	104.6	96.7	95.3	84.4	110.6	100.0	140.4	78.4
Sep	103.8	106.7	105.3	99.5	97.4	85.4	112.1	105.8	137.0	78.6
Oct	105.6	108.5	104.6	101.3	99.3	85.8	114.9	108.1	147.1	80.1
Nov	100.3	104.1	106.8	90.2	98.0	66.2	112.7	93.1	144.1	67.3
Dec	101.5	105.4	103.0	96.3	93.7	84.4	111.4	99.3	145.9	67.9
2021 Jan	93.3	96.6	106.4	73.3	82.7	53.3	89.6	75.3	146.2	65.0
Feb	95.4	98.6	108.0	76.7	96.4	48.4	104.6	72.8	143.7	68.7
Mar	99.7	102.3	109.1	83.9	100.6	55.4	109.4	83.3	144.2	77.5
Apr	108.9	111.5	109.1	103.7	104.4	93.0	119.6	103.0	147.4	86.7
May	107.6	109.3	103.3	106.1	99.0	90.7	127.0	111.5	140.9	92.6
Jun	108.8	110.5	108.2	105.1	97.5	90.9	118.8	114.0	137.2	94.6
Jul	106.4	107.3	105.9	101.1	96.1	89.1	113.5	107.2	133.9	98.9
Aug	106.4	107.1	104.9	102.0	94.2	90.9	112.5	110.2	133.0	100.0
Sep	106.3	106.7	105.0	101.1	97.1	91.7	105.7	109.0	131.9	103.1
Oct	108.1	109.1	106.2	105.4	97.3	97.7	108.7	115.2	131.6	100.1
Nov	110.3	110.3	106.5	106.8	95.8	100.4	111.1	116.7	135.0	110.3
Dec	106.6	106.9	106.4	99.5	88.8	95.6	105.8	105.5	134.6	103.8
2022 Jan	108.7	109.0	104.1	103.3	94.1	90.9	116.2	112.3	145.2	106.6
<b>Revision to index numbers</b>										
2019 Mar	0.1	-	0.1	0.1	0.1	0.1	-	0.1	-0.1	-0.1
Apr	-	0.1	0.2	-0.1	0.1	0.1	0.1	-0.2	-0.2	-0.1
May	-	-	0.1	0.1	-	0.1	-0.1	0.1	-0.1	-
Jun	-	-0.1	-	-	0.2	-	-0.3	-	-0.2	-0.1
Jul	-	-	-	-	-0.1	-	0.1	0.1	-0.1	-
Aug	-	-	-0.1	-	0.1	-	-	0.1	-	-
Sep	-	-	-	-0.1	-	-0.2	-	0.1	0.1	0.1
Oct	-	-0.1	-	-0.1	-0.4	-0.4	0.1	0.1	0.2	-
Nov	-	-	-	0.1	0.1	-0.4	-	0.6	0.2	0.1
Dec	-0.1	-0.1	-0.4	-	0.2	-0.2	0.4	-0.2	0.5	0.5
2020 Jan	-	0.1	0.3	-	-0.1	1.6	-0.4	-0.9	-0.5	-0.4
Feb	-0.1	-	0.1	-	0.1	-	-	-0.3	-0.3	-0.2
Mar	-	0.1	0.1	-	0.1	0.1	-	-	-0.3	-0.1
Apr	-	-	0.2	-	0.1	-	-	-0.1	-0.4	-0.1
May	-	-	-	0.1	-	-	-	0.1	-0.4	-
Jun	-	-0.1	-	-	0.1	-	-0.3	0.1	-0.3	-
Jul	-	-0.1	-	-	-0.1	-	0.1	0.1	-0.1	-0.1
Aug	0.1	-	-	0.1	-	-	-0.1	0.3	-	-0.1
Sep	-	-	-	-	-0.1	-0.1	-	0.2	0.1	-
Oct	-	-	-	-0.2	-0.4	-0.4	0.2	0.1	0.4	-
Nov	0.1	0.1	-0.1	-	0.1	-0.4	0.1	0.4	0.9	0.1
Dec	-	-	-0.5	0.1	0.3	-0.3	0.3	0.2	1.2	0.5
2021 Jan	-0.2	-0.2	0.3	-0.2	-0.1	1.0	-1.3	-0.7	-1.5	-0.4
Feb	-0.2	-0.1	0.1	-0.2	0.1	-	-0.8	-	-1.1	-0.1
Mar	-0.1	-0.1	0.1	-0.1	-	-0.7	-0.1	0.3	-0.7	-0.1
Apr	-0.3	-0.3	0.3	-0.7	-0.1	-2.3	-0.2	-	-0.4	-0.2
May	-0.4	-0.5	0.1	-0.9	-0.1	-1.9	-1.4	-0.1	-0.5	-0.1
Jun	-0.5	-0.4	-	-0.9	-0.1	-1.8	-0.7	-0.9	-0.4	-0.1
Jul	-0.4	-0.4	-	-0.8	-0.2	-2.0	-	-0.6	-0.2	-0.1
Aug	-0.3	-0.3	-	-0.5	-0.1	-2.3	0.4	0.1	0.1	-0.1
Sep	-0.3	-0.3	-0.1	-0.8	-0.2	-2.3	-	-0.2	0.3	-
Oct	-0.3	-0.3	-	-1.0	-0.4	-2.5	0.2	-0.8	0.9	-
Nov	-0.4	-0.4	-0.2	-1.2	-1.0	-2.3	-0.1	-1.0	1.3	-
Dec	-0.6	-0.7	-	-1.9	-3.4	-0.5	-2.5	-2.0	0.9	-

<sup>1</sup> 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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
<b>Percentage change on same month a year earlier</b>										
	J5BS	J3MK	IDIF	IDIG	IDIE	IDIK	IDIL	IDIH	J5B2	JO3E
2019 Mar	7.2	6.3	4.3	4.9	-0.5	6.5	0.6	10.1	19.6	16.0
Apr	5.3	4.5	3.1	2.6	-	7.2	-5.1	5.3	17.3	12.9
May	2.7	1.9	1.1	0.1	-3.2	-0.9	-2.7	5.2	11.9	9.9
Jun	4.4	4.1	1.9	3.6	-2.6	3.2	0.2	10.6	14.4	6.9
Jul	4.5	4.1	1.6	2.3	-0.4	2.1	-3.1	7.9	21.0	7.3
Aug	3.2	2.9	2.6	-	-2.4	2.9	-5.5	2.4	15.3	5.5
Sep	3.1	3.2	3.6	-	-3.3	2.0	-3.4	2.5	14.5	2.0
Oct	3.4	3.3	3.3	0.6	-0.5	2.0	-4.5	3.2	13.8	4.0
Nov	0.8	1.0	2.4	-2.4	-2.3	-1.2	-6.0	-1.3	9.2	-0.6
Dec	1.6	1.3	0.6	-0.9	-4.0	-1.9	-2.2	3.0	12.5	4.0
2020 Jan	1.9	2.0	1.7	0.5	-1.9	1.7	-1.5	2.2	8.9	1.4
Feb	0.4	0.7	1.8	-0.9	-3.2	0.9	-0.2	-1.6	2.5	-1.6
Mar	-6.7	-4.7	10.4	-21.2	-0.2	-36.9	-11.0	-26.4	4.5	-23.8
Apr	-23.5	-18.4	6.6	-53.3	-24.4	-69.1	-51.0	-58.4	22.0	-66.2
May	-13.8	-9.3	8.3	-41.9	-14.3	-61.9	-30.1	-49.0	47.6	-52.3
Jun	-3.3	1.4	7.3	-18.0	-6.9	-35.3	-2.3	-19.2	51.2	-43.0
Jul	0.5	3.5	3.7	-6.2	-6.1	-23.5	10.5	-0.8	35.3	-25.7
Aug	2.0	4.8	3.9	-3.4	-4.7	-15.5	12.5	-1.3	35.2	-21.8
Sep	3.4	6.0	4.3	-0.2	-0.7	-14.2	10.6	5.9	32.7	-19.8
Oct	5.2	8.1	3.5	2.1	0.3	-13.3	16.0	8.5	43.4	-19.7
Nov	0.8	4.4	6.2	-8.5	-0.6	-32.3	13.0	-5.7	42.9	-31.2
Dec	1.5	5.6	3.6	-3.1	-5.2	-14.5	10.3	-0.2	42.1	-33.3
2021 Jan	-7.3	-4.3	4.8	-27.0	-16.9	-48.3	-9.3	-24.6	44.7	-33.7
Feb	-4.2	-1.3	7.0	-22.8	-2.5	-52.1	4.6	-25.7	46.8	-29.7
Mar	6.9	7.4	-0.6	5.2	0.3	-13.3	20.8	12.0	42.9	1.6
Apr	42.9	37.5	2.8	122.1	37.5	192.7	151.7	149.5	24.1	154.7
May	26.0	21.9	-3.8	84.7	15.9	143.5	81.3	120.6	-2.0	91.6
Jun	11.9	8.5	0.8	26.7	4.4	39.7	19.4	38.4	-8.5	62.4
Jul	4.4	2.1	1.9	6.7	0.8	14.7	5.3	5.6	-7.8	31.1
Aug	3.6	1.5	0.3	5.5	-1.1	7.7	1.7	10.2	-5.3	27.5
Sep	2.4	-0.1	-0.3	1.6	-0.3	7.4	-5.6	3.0	-3.7	31.1
Oct	2.4	0.5	1.5	4.1	-2.0	13.9	-5.3	6.6	-10.6	24.9
Nov	10.0	5.9	-0.2	18.3	-2.2	51.6	-1.5	25.3	-6.3	63.9
Dec	5.0	1.4	3.3	3.3	-5.2	13.3	-5.0	6.3	-7.7	52.9
2022 Jan	16.5	12.8	-2.1	41.0	13.7	70.7	29.6	49.2	-0.7	63.9
<b>Revision to percentage change on same month a year earlier</b>										
2019 Mar	-	-	-	-	-	-	-	-	-0.1	-0.1
Apr	-	-	-	-0.1	-	-	-	-0.1	-0.1	-0.1
May	-	-	-	-	-	-	-	-	-0.1	-
Jun	-	-	-	-	-	-	-0.1	-	-0.1	-
Jul	-	-0.1	-	-	-	-	-	-	-	-
Aug	-	-	-0.1	-	-	-	-0.1	-	-	-
Sep	-	-	-	-	-	-0.1	-	-	-	-
Oct	-	-	-	-	-0.1	-0.2	-	-0.1	0.1	-
Nov	-	0.1	-0.1	0.2	-	-0.2	-	0.6	0.1	0.1
Dec	-	-	-0.1	-0.1	-	-0.1	0.2	-0.3	0.5	0.2
2020 Jan	-0.1	-	0.1	-	-	0.5	-0.1	-0.4	-0.3	-0.1
Feb	-	-	-	-	-	-	-	-0.1	-0.3	-0.1
Mar	-	-	0.1	-	-	-	-	-	-0.2	-
Apr	-	0.1	-	-	-	-	-	-	-0.1	-
May	-	-0.1	-	-	-	-	-	-	-0.1	-
Jun	-	-	-	-	-	-0.1	-	0.1	-0.1	-
Jul	-	-	-	-	-	-	-	0.1	-	-
Aug	-	-	-	-	-	-	-0.1	-	0.1	-
Sep	-	-	-	-	-	-	-	0.1	0.1	0.1
Oct	-	0.1	-	-	-	-0.1	0.2	-0.1	0.2	-
Nov	0.1	0.1	-	-	-	-0.1	0.1	-0.2	0.6	-
Dec	0.1	0.1	-0.1	0.1	-	-0.1	-0.1	0.4	0.5	0.1
2021 Jan	-0.2	-0.2	0.1	-0.2	-	0.1	-0.9	-	-0.8	-0.2
Feb	-0.1	-0.1	-	-0.1	-	-0.1	-0.8	0.1	-0.6	-
Mar	-0.2	-0.2	-0.1	-0.2	-	-1.2	-0.1	0.4	-0.4	-0.1
Apr	-0.4	-0.4	-	-1.4	-0.1	-7.3	-0.5	0.6	0.1	-0.2
May	-0.4	-0.4	0.1	-1.6	-0.2	-5.6	-1.9	-0.7	-0.1	-0.2
Jun	-0.3	-0.4	-	-1.1	-0.2	-2.7	-0.2	-1.3	-	-
Jul	-0.3	-0.4	-	-0.9	-0.2	-2.5	-0.2	-0.7	-	-0.1
Aug	-0.2	-0.2	-	-0.6	-0.1	-2.7	0.4	-0.2	-	-0.1
Sep	-0.3	-0.4	-0.1	-0.7	-0.2	-2.5	0.1	-0.5	0.2	-0.1
Oct	-0.3	-0.3	-	-0.8	-	-2.3	-	-0.9	0.3	-0.1
Nov	-0.5	-0.5	-0.1	-1.5	-1.0	-2.7	-0.2	-1.7	0.3	-0.3
Dec	-0.7	-0.7	0.4	-2.1	-3.9	-0.1	-2.5	-2.2	-0.1	-1.1

<sup>1</sup> 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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Predominantly non-food stores							Predominantly automotive fuel <sup>1</sup>
	AGG 21	AGG 21X		AGG 1	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
	J5BY	J45L	IEAU	IEAX	IEAR	IEBJ	IEBM	IEBA	J5BA	JO6B	
2019 Mar	5.7	5.1	4.1	3.4	-0.1	4.7	0.3	6.6	16.5	10.7	
Apr	5.9	5.1	3.6	3.6	0.1	5.7	-1.6	7.6	17.4	12.5	
May	5.2	4.3	3.0	2.7	-1.2	4.4	-2.2	7.1	16.4	13.1	
Jun	4.1	3.5	2.0	2.2	-2.0	3.1	-2.3	7.3	14.5	9.6	
Jul	3.9	3.4	1.5	2.1	-2.1	1.6	-1.7	8.1	15.7	7.9	
Aug	4.0	3.7	2.0	2.1	-1.9	2.7	-2.6	7.1	16.7	6.6	
Sep	3.5	3.4	2.7	0.7	-2.1	2.3	-4.0	4.1	16.7	4.7	
Oct	3.2	3.1	3.2	0.2	-2.2	2.3	-4.4	2.7	14.5	3.7	
Nov	2.5	2.6	3.2	-0.6	-2.2	1.0	-4.6	1.5	12.6	1.8	
Dec	1.9	1.8	2.0	-0.9	-2.4	-0.5	-4.1	1.7	11.9	2.6	
2020 Jan	1.5	1.5	1.6	-0.9	-2.8	-0.3	-3.3	1.4	10.3	1.7	
Feb	1.4	1.4	1.4	-0.4	-3.1	0.2	-1.5	1.4	8.3	1.4	
Mar	-1.6	-0.8	4.9	-7.8	-1.7	-12.4	-4.6	-9.4	5.3	-8.7	
Apr	-9.7	-7.3	6.6	-24.8	-8.5	-35.5	-19.6	-28.5	9.3	-30.1	
May	-14.0	-10.3	8.6	-37.4	-12.0	-54.5	-28.9	-43.0	23.2	-45.7	
Jun	-12.7	-7.9	7.4	-36.1	-14.6	-53.9	-25.4	-40.2	41.2	-52.9	
Jul	-5.3	-1.2	6.5	-21.6	-8.9	-39.6	-7.0	-22.4	44.9	-40.5	
Aug	-0.5	3.1	5.1	-9.9	-6.0	-25.6	6.0	-8.0	41.1	-31.2	
Sep	2.1	4.9	4.0	-3.0	-3.6	-17.5	11.1	1.6	34.3	-22.3	
Oct	3.5	6.3	3.9	-0.5	-1.6	-14.3	12.8	4.5	36.7	-20.4	
Nov	3.1	6.2	4.6	-2.0	-0.4	-19.5	12.9	3.2	39.1	-23.3	
Dec	2.4	6.0	4.4	-3.2	-2.1	-19.6	12.9	0.8	42.8	-28.5	
2021 Jan	-1.5	2.1	4.7	-12.3	-7.5	-30.8	5.3	-9.4	43.2	-32.7	
Feb	-3.0	0.4	4.9	-16.6	-8.0	-36.8	2.7	-15.5	44.3	-32.3	
Mar	-1.3	0.8	3.5	-15.4	-5.9	-40.5	5.9	-14.0	44.6	-21.4	
Apr	12.5	12.6	2.7	16.1	8.8	-0.9	38.5	20.5	37.5	11.1	
May	22.7	20.3	-0.6	54.4	14.8	69.9	66.1	72.4	20.5	55.4	
Jun	24.5	20.4	-	64.1	17.0	97.8	63.3	83.2	2.1	91.7	
Jul	13.3	10.1	-0.3	32.3	6.6	49.5	28.7	41.6	-6.4	57.6	
Aug	6.9	4.3	1.0	13.3	1.6	20.6	9.3	18.2	-7.4	39.9	
Sep	3.4	1.1	0.6	4.3	-0.2	9.6	-0.1	6.0	-5.5	30.0	
Oct	2.8	0.6	0.4	3.5	-1.1	9.5	-3.3	6.3	-6.4	28.1	
Nov	4.7	1.9	0.3	7.2	-1.4	20.9	-4.3	10.4	-6.7	38.1	
Dec	5.7	2.5	1.6	7.9	-3.3	23.3	-4.0	11.8	-8.2	46.4	
2022 Jan	9.9	6.1	0.5	17.8	1.0	38.1	5.2	23.4	-5.1	59.6	
<b>Revision to percentage change 3 months on same period a year earlier</b>											
2019 Mar	-	-	-	-	-	0.1	-	-0.1	-	-	
Apr	-	-	0.1	-	-	-	-0.1	-	-0.1	-0.1	
May	-	-	0.1	-	-	-	-	-	-0.1	-	
Jun	-	-	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	-	-	
Aug	-	-0.1	-	-	-	-	-0.1	-	-	-	
Sep	-	-	-	-	-	-	-0.1	-	-	-	
Oct	-	-0.1	-	-	-0.1	-	-	-	-	-	
Nov	-	0.1	-	-	-0.1	-0.1	-	0.2	0.1	-	
Dec	-	-	-	-	-	-0.1	0.1	-	0.3	0.1	
2020 Jan	-	-	-	-	-	0.2	-	-0.2	0.1	-	
Feb	-	-	-	-	-	0.2	-	-0.3	-	-	
Mar	-	-	0.1	-	-	0.3	-0.1	-0.2	-0.3	-0.1	
Apr	-	-	0.1	-	-	-	-	-	-0.2	-	
May	-	-	-	-	-	-	-	0.1	-0.1	-	
Jun	-	-	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	0.1	-0.1	-	
Aug	-	-	-	-	-	-	-0.1	0.1	-0.1	-	
Sep	0.1	0.1	-	-	-	-	-0.1	0.1	0.1	-	
Oct	-	0.1	-	-	-	-	-	0.1	0.1	-	
Nov	-	0.1	-	-	-0.1	-0.1	-	-	0.3	-	
Dec	-	0.1	-	-	-	-0.1	0.1	0.1	0.5	-	
2021 Jan	-	-	-	-0.1	-	-0.2	-0.2	0.2	0.2	0.1	
Feb	-0.1	-	-0.1	-0.1	0.1	-0.1	-0.5	0.3	-0.2	-	
Mar	-0.1	-0.2	-	-0.1	-	-0.4	-0.5	0.2	-0.5	-0.1	
Apr	-0.2	-0.3	-	-0.4	-	-1.5	-0.4	0.3	-0.3	-	
May	-0.3	-0.3	-0.1	-0.9	-0.1	-3.6	-0.7	0.1	-0.2	-0.1	
Jun	-0.4	-0.4	-	-1.4	-0.2	-4.3	-0.7	-0.8	-0.1	-0.2	
Jul	-0.4	-0.5	-	-1.2	-0.1	-3.2	-0.6	-1.0	-0.1	-0.1	
Aug	-0.3	-0.4	-	-0.9	-0.1	-2.7	-	-0.7	-0.1	-0.1	
Sep	-0.2	-0.3	-	-0.8	-0.1	-2.6	0.1	-0.4	0.1	-	
Oct	-0.2	-0.3	-0.1	-0.8	-0.1	-2.5	0.2	-0.5	0.2	-	
Nov	-0.3	-0.4	-	-0.9	-0.4	-2.5	-0.1	-0.9	0.3	-0.1	
Dec	-0.5	-0.5	0.1	-1.5	-1.8	-1.6	-1.0	-1.6	0.1	-0.5	

<sup>1</sup> 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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Predominantly non-food stores							Predominantly automotive fuel <sup>1</sup>
	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	
<b>Percentage change on previous month</b>											
	J5BT	J45X	IEAS	IEAV	IEAP	IEBH	IEBK	IEAY	J5B3	JO69	
2019 Mar	0.7	0.6	0.2	0.9	-1.6	1.4	1.6	1.6	1.2	0.8	
Apr	-0.3	-0.4	0.1	-1.1	-	1.4	-4.7	-1.9	0.9	0.5	
May	-0.5	-0.6	-0.3	-1.1	-0.9	-5.0	3.3	-0.1	0.1	0.6	
Jun	1.5	1.6	0.8	2.3	0.7	2.9	1.7	3.0	1.8	0.9	
Jul	0.9	1.1	0.3	-0.2	1.3	1.0	-4.3	0.3	8.2	-0.6	
Aug	-0.8	-0.7	0.4	-1.0	-1.6	-1.6	0.8	-1.0	-3.2	-1.3	
Sep	-0.3	-0.1	0.3	-0.3	-1.9	-0.3	3.1	-1.4	-0.6	-2.2	
Oct	-0.1	-0.3	0.1	-0.5	1.0	-0.6	-2.3	-0.3	-0.6	1.8	
Nov	-0.8	-0.7	-0.5	-0.5	-0.5	-1.1	0.7	-0.8	-1.8	-2.0	
Dec	0.5	0.1	-1.1	0.8	0.2	0.9	1.2	0.7	1.8	4.1	
2020 Jan	0.7	1.2	2.1	1.0	0.7	4.3	-2.2	0.3	-1.6	-3.6	
Feb	-1.0	-1.1	-0.6	-1.1	-0.7	-2.0	1.2	-1.8	-3.2	-0.4	
Mar	-6.5	-4.7	8.6	-19.8	1.5	-36.6	-9.4	-24.0	3.1	-22.0	
Apr	-18.2	-14.8	-3.3	-41.4	-24.3	-50.3	-47.5	-44.5	17.8	-55.3	
May	12.0	10.6	1.3	23.1	12.4	17.2	47.4	22.4	21.1	41.9	
Jun	13.9	13.5	-0.1	44.4	9.4	74.7	42.1	63.1	4.3	20.6	
Jul	4.8	3.1	-3.1	14.1	2.1	19.4	8.3	23.1	-3.2	29.5	
Aug	0.8	0.5	0.6	2.1	-0.1	8.6	2.6	-1.5	-3.3	4.0	
Sep	1.0	1.1	0.7	3.0	2.2	1.2	1.3	5.8	-2.5	0.2	
Oct	1.7	1.7	-0.6	1.8	2.0	0.4	2.5	2.2	7.4	1.9	
Nov	-5.0	-4.1	2.1	-10.9	-1.3	-22.8	-1.9	-13.8	-2.1	-16.0	
Dec	1.2	1.3	-3.6	6.7	-4.4	27.5	-1.1	6.6	1.3	0.9	
2021 Jan	-8.1	-8.3	3.3	-23.9	-11.7	-36.9	-19.5	-24.2	0.2	-4.2	
Feb	2.2	2.0	1.5	4.7	16.6	-9.2	16.7	-3.3	-1.7	5.6	
Mar	4.4	3.8	1.0	9.4	4.4	14.6	4.6	14.4	0.3	12.8	
Apr	9.3	9.1	-	23.6	3.8	67.8	9.3	23.6	2.3	12.0	
May	-1.2	-2.0	-5.3	2.3	-5.2	-2.5	6.2	8.2	-4.4	6.7	
Jun	1.2	1.1	4.7	-0.9	-1.5	0.2	-6.4	2.3	-2.6	2.2	
Jul	-2.2	-2.9	-2.1	-3.8	-1.4	-1.9	-4.5	-6.0	-2.4	4.5	
Aug	-	-0.1	-1.0	0.9	-2.0	2.0	-0.9	2.9	-0.7	1.1	
Sep	-0.1	-0.5	0.1	-0.9	3.1	0.9	-6.0	-1.1	-0.8	3.0	
Oct	1.7	2.2	1.1	4.3	0.2	6.5	2.8	5.7	-0.3	-2.9	
Nov	2.0	1.1	0.4	1.3	-1.6	2.8	2.1	1.3	2.6	10.2	
Dec	-3.4	-3.1	-0.1	-6.9	-7.3	-4.8	-4.7	-9.5	-0.3	-5.9	
2022 Jan	2.0	2.0	-2.2	3.9	5.9	-4.9	9.8	6.4	7.8	2.7	
<b>Revision to percentage change on previous month</b>											
2019 Mar	0.1	-	-	0.1	-	0.2	-	0.3	-	-	
Apr	-	-	0.1	-	0.1	-0.1	-	-0.2	-0.1	-	
May	-	-	-0.1	-	-0.1	-	-0.1	0.4	0.1	-	
Jun	-0.1	-	-	-	0.2	-	-0.2	-0.2	-	-0.1	
Jul	-	0.1	-	-	-0.2	-0.1	0.3	0.1	-	-	
Aug	-	-	-	-	-	-	-0.1	0.2	0.1	-	
Sep	-	-0.1	-	-0.1	-0.1	-0.1	-	-0.2	0.1	-	
Oct	-0.1	-	-	-0.1	-0.3	-0.2	-	0.1	0.2	-	
Nov	0.1	0.1	-0.1	0.3	0.3	-	-	0.6	-0.1	0.1	
Dec	-0.1	-0.1	-0.2	-0.1	0.1	0.2	0.3	-0.9	0.2	0.4	
2020 Jan	0.1	0.2	0.5	-	-0.3	1.8	-0.8	-0.8	-0.9	-0.9	
Feb	-	-0.1	-0.1	-0.1	0.1	-1.5	0.4	0.7	-	0.2	
Mar	-	0.1	-	0.1	-	0.1	0.1	0.3	0.1	-	
Apr	-	-	0.1	-	-	-	0.1	-0.1	-	0.1	
May	-0.1	-	-0.1	0.1	-0.1	0.1	-0.3	0.5	0.1	0.1	
Jun	-0.1	-0.1	-	-0.1	0.2	-0.2	-0.4	-0.1	-	-0.1	
Jul	-	-	-	-	-0.2	-	0.5	-0.1	0.1	0.1	
Aug	-	-	-	0.1	-	-	-0.2	0.1	0.1	-	
Sep	-	-	-	-	-0.1	-0.2	-	-	-	0.1	
Oct	-	-	0.1	-0.1	-0.3	-0.4	0.2	-0.1	0.3	-	
Nov	0.1	0.1	-	0.2	0.5	-	-0.1	0.4	0.3	0.1	
Dec	-0.1	-0.1	-0.4	-	0.2	0.3	0.3	-0.3	0.2	0.5	
2021 Jan	-0.3	-0.1	0.7	-0.3	-0.3	1.3	-1.3	-0.9	-1.9	-1.3	
Feb	-	-	-0.2	0.1	0.3	-1.8	0.7	0.8	0.3	0.4	
Mar	-	0.1	-	0.2	-0.1	-1.3	0.7	0.4	0.2	-	
Apr	-0.1	-0.1	0.1	-0.6	-0.1	-2.0	-0.1	-0.4	0.3	0.1	
May	-0.1	-0.2	-0.1	-0.3	-0.1	0.3	-1.0	-0.2	-0.1	-	
Jun	-	-	-0.1	-	0.1	0.2	0.5	-0.7	0.1	-	
Jul	0.1	-	-	0.1	-0.1	-0.2	0.5	0.2	0.2	-	
Aug	0.1	0.1	-0.1	0.2	0.1	-0.3	0.4	0.7	0.1	-	
Sep	-0.1	-0.1	-0.1	-0.2	-0.1	-	-0.3	-0.3	0.2	-	
Oct	-	-	0.1	-0.2	-0.2	-	0.2	-0.5	0.4	-	
Nov	-0.1	-0.1	-0.1	-0.2	-0.6	0.3	-0.4	-0.2	0.3	-	
Dec	-0.3	-0.3	0.2	-0.7	-2.6	1.7	-2.1	-0.8	-0.3	-	

<sup>1</sup> 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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Predominantly non-food stores							Predominantly automotive fuel <sup>1</sup>
	AGG 21	AGG 21X		AGG 1	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
	J5BX	J45K	IEAT	IEAW	IEAQ	IEBI	IEBL	IEAZ	J5B9	JO6A	
2019 Mar	1.2	1.2	1.2	0.5	0.1	1.9	-3.3	2.0	4.2	1.4	
Apr	1.0	0.8	0.4	0.1	-0.8	1.1	-3.3	2.1	4.8	2.3	
May	0.8	0.6	0.1	-	-2.0	-	-1.5	2.1	4.4	2.7	
Jun	0.5	0.3	0.1	-0.4	-1.2	-0.6	-0.9	0.6	3.2	2.6	
Jul	0.8	0.7	0.5	-0.1	-0.6	-1.4	0.2	1.2	4.9	1.7	
Aug	1.4	1.4	0.9	0.6	0.3	-0.1	-0.4	2.0	6.2	0.8	
Sep	1.0	1.3	1.1	-	-0.4	-0.1	-0.6	0.9	6.7	-1.6	
Oct	0.1	0.4	1.1	-0.8	-1.5	-0.5	-0.3	-1.0	2.0	-2.4	
Nov	-0.8	-0.5	0.6	-1.6	-2.0	-1.8	0.7	-2.4	-0.8	-2.8	
Dec	-0.9	-1.0	-0.4	-1.1	-0.9	-1.7	0.8	-1.8	-2.5	0.1	
2020 Jan	-0.4	-0.4	-0.4	-0.1	0.1	0.5	0.1	-0.8	-1.7	0.1	
Feb	-	-0.1	-0.2	0.6	0.6	2.1	-0.2	-0.3	-1.6	0.8	
Mar	-2.3	-1.4	4.0	-6.4	0.9	-10.2	-3.8	-9.1	-2.0	-9.8	
Apr	-10.2	-7.9	5.4	-24.1	-6.7	-34.6	-19.6	-28.1	3.9	-29.7	
May	-14.6	-11.1	7.2	-37.2	-10.9	-54.6	-28.9	-42.6	18.8	-45.0	
Jun	-10.8	-7.0	2.5	-31.0	-14.1	-47.7	-22.6	-33.5	38.4	-47.1	
Jul	5.7	7.4	0.4	4.2	-1.0	-7.7	15.9	9.8	39.0	-13.4	
Aug	17.3	16.6	-2.3	44.8	7.2	63.4	48.5	64.8	27.2	27.6	
Sep	18.1	15.4	-2.2	51.9	12.3	78.8	48.1	71.3	1.5	62.5	
Oct	9.4	7.9	-1.4	26.0	6.3	41.1	20.9	33.4	-3.7	30.7	
Nov	2.8	2.4	0.1	7.1	3.8	6.3	7.2	9.5	-2.3	8.4	
Dec	-0.5	0.1	-	-1.2	0.7	-4.2	2.3	-2.5	3.6	-7.9	
2021 Jan	-5.2	-4.3	0.3	-11.9	-5.8	-18.7	-6.5	-14.0	3.0	-15.4	
Feb	-5.9	-5.5	-	-14.4	-7.1	-19.9	-9.3	-18.4	2.1	-11.0	
Mar	-5.8	-6.2	3.1	-18.3	-3.0	-33.6	-9.8	-22.5	-0.7	-0.8	
Apr	2.6	1.6	3.4	0.5	9.7	-6.4	5.7	-4.3	-0.3	16.1	
May	8.1	6.6	1.6	16.4	11.1	22.2	15.0	17.0	-0.8	26.3	
Jun	12.5	11.1	-0.9	33.9	6.7	74.0	19.4	41.5	-2.2	29.1	
Jul	6.4	5.0	-2.5	18.7	-3.0	39.3	7.8	29.0	-5.3	22.8	
Aug	2.3	1.1	-0.8	6.3	-5.1	16.0	-2.3	13.0	-6.4	14.9	
Sep	-2.0	-3.1	-1.6	-3.5	-4.2	-0.9	-9.4	-1.0	-6.1	10.2	
Oct	-0.8	-1.5	-0.6	-1.4	-1.3	3.3	-9.2	0.1	-3.8	6.2	
Nov	0.7	-	-0.6	1.2	0.7	6.5	-6.0	2.3	-1.6	7.0	
Dec	1.7	1.5	1.1	2.2	-2.4	7.8	-1.7	2.9	0.7	3.8	
2022 Jan	1.4	1.0	0.4	0.2	-3.8	2.5	1.7	-0.2	4.4	5.4	
<b>Revision to percentage change 3 months on previous 3 months</b>											
2019 Mar	-	0.1	0.2	-	-	0.5	-0.1	-0.3	-0.1	-0.3	
Apr	0.1	-	0.1	-0.1	-	-0.1	0.1	-	-0.1	-0.2	
May	0.1	0.1	0.1	-	-0.1	-0.2	0.1	0.2	-0.1	-0.1	
Jun	-	-	-	-	-	-0.3	-	0.1	-0.1	-	
Jul	-0.1	-0.1	-0.1	-	-	-	-0.2	0.2	-	-	
Aug	-	-0.1	-0.1	-	-	-0.1	-0.1	0.1	-	-	
Sep	-	-	-	-	-0.1	-0.2	0.2	0.2	0.1	-	
Oct	-	-	-	-	-0.1	-0.3	0.1	-	0.1	0.1	
Nov	-	-	-	-0.1	-	-0.3	0.1	0.2	0.2	0.2	
Dec	-	-	-0.2	-	-	-0.2	0.2	-	0.3	0.2	
2020 Jan	-	-	-0.1	0.1	0.2	0.6	-0.1	-0.3	-0.1	0.1	
Feb	-	-0.1	0.1	0.1	0.2	0.9	-	-0.8	-0.3	-	
Mar	-	-	0.3	0.1	0.1	0.9	-0.3	-0.5	-0.7	-0.5	
Apr	-0.1	-	0.2	-0.1	-	-0.2	0.1	0.1	-0.3	-0.2	
May	-	-	0.1	-	-	-0.2	0.1	0.3	-0.2	-0.1	
Jun	-	-0.1	-0.1	-	0.1	-0.3	-	0.4	0.2	-	
Jul	-	-	-0.1	0.1	-0.1	-0.1	-0.2	0.3	0.1	0.1	
Aug	-0.1	-0.1	-0.1	-	0.1	-0.2	-0.2	0.3	0.2	-	
Sep	-	-	-0.1	-	-0.2	-0.2	0.2	0.2	0.2	0.1	
Oct	-	-	-0.1	-	-0.2	-0.4	0.1	-	0.3	0.2	
Nov	-	-	-0.1	-	-0.2	-0.4	0.1	0.1	0.4	0.2	
Dec	0.1	-	-0.2	-	0.1	-0.3	0.2	0.1	0.6	0.3	
2021 Jan	-	-	-0.1	0.1	0.3	0.3	-0.2	-0.1	-	0.1	
Feb	-0.1	-0.1	-	-	0.3	0.6	-0.5	-0.4	-0.6	-	
Mar	-0.2	-0.1	0.3	-0.2	-	0.3	-0.8	-0.3	-1.3	-0.7	
Apr	-0.2	-0.2	0.3	-0.3	-0.1	-1.6	-	0.1	-0.7	-0.4	
May	-0.1	-0.2	0.1	-0.5	-0.2	-2.7	0.1	0.2	-0.2	-0.3	
Jun	-0.2	-0.3	-	-0.8	-0.1	-3.8	0.1	-0.4	0.4	0.3	
Jul	-0.2	-0.2	-	-0.6	-0.2	-0.8	-0.3	-0.9	0.3	0.1	
Aug	-0.1	-0.1	-0.1	-0.2	-	-0.3	0.3	-0.6	0.3	0.1	
Sep	-	0.1	-0.1	-	-0.1	-0.2	0.6	0.1	0.3	0.1	
Oct	-	0.1	-0.1	0.1	-0.1	-0.5	0.6	0.2	0.5	0.1	
Nov	-	-	-0.1	-0.2	-0.5	-0.3	0.2	-0.1	0.7	0.2	
Dec	-0.2	-0.2	-	-0.6	-1.6	0.8	-1.0	-1.0	0.7	0.1	

<sup>1</sup> 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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
<b>Index numbers of sales per week</b>										
	J5EK	J467	EAPT	EAPV	EAPU	EAPX	EAPY	EAPW	J5DZ	JO5A
2019 Mar	100.0	99.8	99.5	101.2	100.4	101.4	102.3	100.8	96.1	101.0
Apr	100.0	99.9	100.0	100.6	100.6	103.1	97.8	100.2	97.1	100.8
May	99.5	99.4	99.7	99.8	99.7	99.1	100.7	99.8	97.3	100.3
Jun	100.6	100.6	100.0	101.5	100.3	100.2	101.9	102.9	99.5	101.1
Jul	101.4	101.5	100.0	101.0	101.3	102.0	97.0	102.4	108.2	100.8
Aug	100.6	100.7	100.4	99.8	100.0	99.4	97.7	101.2	104.9	99.9
Sep	100.1	100.3	100.6	99.3	97.6	99.1	100.9	99.4	103.4	98.4
Oct	100.1	100.2	100.8	99.0	99.3	98.5	98.8	99.2	102.7	99.4
Nov	99.1	99.3	99.9	98.3	98.6	97.2	99.6	98.4	100.4	98.0
Dec	99.5	99.5	98.9	99.2	98.8	98.8	101.4	98.6	102.2	100.0
2020 Jan	100.1	100.6	100.9	100.2	99.8	102.5	99.0	99.3	100.6	96.4
Feb	99.2	99.5	100.1	99.2	98.4	100.6	100.7	97.7	98.0	97.3
Mar	93.5	95.2	108.8	80.2	100.4	64.5	91.6	74.9	102.3	79.4
Apr	77.0	81.5	105.5	47.3	76.3	32.6	48.6	41.7	121.5	37.9
May	86.8	90.3	106.5	58.4	85.9	38.8	70.9	51.5	148.5	56.6
Jun	98.9	102.5	106.5	84.2	93.6	66.3	101.7	83.7	153.3	68.0
Jul	102.7	104.9	103.0	94.7	94.8	78.0	107.1	101.9	147.6	84.0
Aug	103.7	105.6	104.0	96.9	95.5	84.9	110.1	100.4	141.5	87.4
Sep	104.7	106.8	104.8	99.8	97.4	85.9	111.7	106.3	137.8	87.5
Oct	106.2	108.4	103.9	101.3	99.7	85.4	114.3	108.6	148.2	88.0
Nov	101.3	104.5	106.3	91.4	98.5	67.7	113.1	94.7	145.2	73.2
Dec	102.6	106.1	103.1	97.3	93.5	85.2	111.4	101.8	147.4	72.6
2021 Jan	94.2	96.9	106.0	73.7	83.2	54.7	88.5	75.6	148.0	71.6
Feb	96.0	98.8	107.5	77.2	96.2	50.7	102.8	73.4	146.3	71.5
Mar	100.0	102.5	108.6	84.1	100.3	57.7	107.9	83.1	146.6	78.7
Apr	109.0	111.6	108.2	104.0	103.9	95.2	117.9	103.6	149.4	87.1
May	107.4	109.1	102.6	106.1	98.0	93.2	125.2	111.1	141.2	93.0
Jun	107.1	108.7	106.6	103.1	95.6	89.9	114.0	112.7	135.4	93.2
Jul	104.2	105.3	104.5	98.5	94.0	88.1	106.8	105.5	131.7	94.8
Aug	103.7	104.7	103.0	99.4	92.3	90.2	105.8	107.9	129.0	95.3
Sep	103.4	104.0	102.7	98.4	94.6	91.2	98.8	106.8	127.7	98.2
Oct	104.2	105.7	103.3	102.0	94.5	96.8	99.8	112.7	126.9	91.6
Nov	105.0	106.2	102.6	103.0	92.5	98.9	102.7	113.4	129.6	95.0
Dec	100.9	102.1	101.8	95.0	84.5	92.6	97.2	102.1	128.5	90.3
2022 Jan	102.8	103.8	99.4	98.2	90.5	88.0	104.6	108.1	138.7	94.0
<b>Revision to index numbers</b>										
2019 Mar	0.1	-	0.1	0.1	0.1	0.1	-	-	-0.1	-
Apr	-0.1	-0.1	0.1	-0.2	0.1	-	-0.1	-0.4	-0.3	-
May	-	-	0.1	0.1	-	-	-0.1	0.1	-0.2	-
Jun	-	0.1	0.1	0.1	0.1	-	-0.1	-	-0.1	-
Jul	-	-	-	-	-	-	-	-	-0.1	-
Aug	-	-	0.1	-	-0.1	-	-0.1	-0.1	0.1	-
Sep	-0.1	-0.1	-	-	-0.1	-0.1	0.1	-0.1	0.1	-
Oct	-	-	-	-	-0.5	-0.3	0.4	0.1	0.2	-
Nov	-0.1	-	-0.2	0.1	-0.2	-0.5	0.1	0.8	0.2	-
Dec	-0.2	-0.2	-0.5	-0.1	0.1	-0.3	0.4	-0.3	0.5	0.1
2020 Jan	0.1	0.2	0.4	0.2	0.7	1.8	-0.7	-0.8	-0.7	-0.1
Feb	-	0.1	0.1	-	0.1	0.1	-0.2	-	-0.4	0.1
Mar	-	-	0.2	-	0.1	-	-	-	-0.3	-
Apr	-	-	0.1	-	0.1	-	-	-0.1	-0.5	-
May	-	-	0.1	-	-	-	0.1	0.2	-0.3	-
Jun	0.1	0.1	0.2	-	0.2	0.1	-0.1	-	-0.2	-
Jul	-	-	-	-	-	0.1	-	0.1	-0.1	-
Aug	-	-	-	-	-0.1	-	-0.2	0.1	0.2	-
Sep	-0.1	-	-	-0.1	-0.2	-0.2	-	-	0.1	-0.1
Oct	-	-	-	-0.1	-0.5	-0.4	0.4	0.2	0.3	-
Nov	-	-0.1	-0.3	0.1	-0.3	-0.5	0.2	0.6	0.8	-
Dec	-0.1	-0.1	-0.6	-	0.1	-0.5	0.5	0.2	1.1	0.1
2021 Jan	-	0.1	0.6	0.1	0.8	1.3	-1.5	-0.5	-1.7	-0.1
Feb	-0.1	-0.1	0.2	-0.1	0.1	-	-0.9	0.1	-0.8	-
Mar	-0.1	-0.1	0.1	-0.1	0.1	-0.7	-0.2	0.3	-0.7	-
Apr	-0.3	-0.3	0.1	-0.8	-0.1	-2.4	-0.3	-0.1	-0.4	-0.1
May	-0.4	-0.4	0.1	-0.9	-0.2	-2.1	-1.2	-	-0.3	-0.1
Jun	-0.3	-0.3	0.2	-0.8	-0.1	-1.7	-0.3	-1.0	-0.2	-0.1
Jul	-0.3	-0.3	-	-0.8	-0.1	-1.8	-0.2	-0.7	-0.1	-
Aug	-0.3	-0.3	-	-0.6	-0.3	-2.2	0.3	-0.2	0.2	-0.1
Sep	-0.3	-0.3	-0.1	-0.8	-0.3	-2.3	-	-0.5	0.3	-0.1
Oct	-0.4	-0.4	-	-1.0	-0.5	-2.4	0.3	-0.7	0.7	-
Nov	-0.6	-0.6	-0.4	-1.3	-1.2	-2.5	-	-0.9	1.0	-0.2
Dec	-0.9	-0.9	-0.2	-1.9	-3.4	-0.7	-2.2	-2.1	0.3	-0.5

<sup>1</sup> 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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
<b>Percentage change on same month a year earlier</b>										
	J5EB	J45U	IDOB	IDOC	IDOA	IDOG	IDOH	IDOD	J5DK	JO4C
2019 Mar	6.5	5.9	3.0	5.1	-0.8	7.5	0.9	9.8	20.4	12.8
Apr	4.8	4.4	2.0	3.3	0.2	8.6	-4.7	5.9	18.4	8.4
May	2.1	1.7	0.1	0.7	-3.2	0.5	-2.8	5.8	12.2	5.6
Jun	3.8	3.5	0.3	3.8	-2.8	3.1	0.2	11.3	14.7	5.8
Jul	3.6	3.2	-0.1	1.8	-1.0	1.5	-3.8	7.6	21.1	6.9
Aug	2.6	2.2	0.9	0.1	-2.4	3.3	-5.7	2.5	15.2	6.0
Sep	2.6	2.4	2.0	-0.1	-3.6	2.4	-4.2	2.4	14.0	4.3
Oct	3.0	2.6	1.8	0.4	-0.6	1.5	-4.5	3.2	13.7	7.2
Nov	0.4	0.2	0.7	-2.5	-2.2	-1.4	-6.2	-1.2	8.5	2.0
Dec	0.8	0.7	-0.8	-0.8	-3.8	-1.4	-2.4	2.7	12.4	1.6
2020 Jan	0.7	1.2	0.1	0.2	-2.2	1.3	-1.5	1.9	8.6	-2.8
Feb	-0.2	0.3	0.5	-0.8	-3.6	0.5	1.0	-1.2	3.1	-3.8
Mar	-6.4	-4.7	9.3	-20.7	-	-36.4	-10.5	-25.7	6.5	-21.4
Apr	-23.1	-18.4	5.5	-53.0	-24.2	-68.4	-50.4	-58.4	25.1	-62.4
May	-12.8	-9.1	6.8	-41.4	-13.9	-60.9	-29.7	-48.4	52.6	-43.6
Jun	-1.8	1.9	6.5	-17.0	-6.7	-33.9	-0.2	-18.7	54.1	-32.7
Jul	1.3	3.4	3.0	-6.3	-6.4	-23.5	10.4	-0.5	36.4	-16.7
Aug	3.0	4.8	3.6	-2.9	-4.6	-14.6	12.7	-0.9	34.8	-12.5
Sep	4.6	6.4	4.2	0.5	-0.2	-13.2	10.7	6.9	33.3	-11.0
Oct	6.1	8.1	3.0	2.4	0.4	-13.3	15.7	9.4	44.3	-11.4
Nov	2.2	5.3	6.4	-7.1	-0.1	-30.4	13.6	-3.8	44.7	-25.3
Dec	3.1	6.7	4.2	-2.0	-5.4	-13.7	9.9	3.2	44.2	-27.3
2021 Jan	-5.9	-3.7	5.0	-26.5	-16.6	-46.7	-10.5	-23.9	47.1	-25.7
Feb	-3.3	-0.6	7.3	-22.2	-2.2	-49.6	2.1	-24.9	49.3	-26.5
Mar	6.9	7.6	-0.2	4.8	-0.1	-10.5	17.8	11.0	43.3	-0.9
Apr	41.7	36.9	2.6	120.1	36.2	192.2	142.8	148.7	23.0	129.6
May	23.7	20.8	-3.6	81.6	14.2	140.4	76.7	115.9	-4.9	64.4
Jun	8.3	6.1	0.1	22.4	2.2	35.7	12.0	34.7	-11.7	37.1
Jul	1.4	0.3	1.5	4.0	-0.9	13.0	-0.2	3.5	-10.7	12.8
Aug	-	-0.8	-0.9	2.6	-3.3	6.2	-3.9	7.5	-8.8	9.1
Sep	-1.3	-2.6	-2.0	-1.4	-2.8	6.1	-11.5	0.5	-7.3	12.2
Oct	-1.9	-2.4	-0.6	0.7	-5.2	13.3	-12.7	3.8	-14.4	4.0
Nov	3.7	1.6	-3.5	12.8	-6.1	46.1	-9.1	19.7	-10.8	29.7
Dec	-1.7	-3.8	-1.3	-2.4	-9.7	8.6	-12.7	0.4	-12.8	24.3
2022 Jan	9.1	7.2	-6.2	33.3	8.7	60.9	18.1	42.9	-6.3	31.3
<b>Revision to percentage change on same month a year earlier</b>										
2019 Mar	-	-	-	-	-	-	-	0.1	-0.1	-
Apr	-	-	-	-0.1	-	-	-	-0.1	-0.1	-
May	-	-	-	0.1	-	-	-	0.1	-0.1	-
Jun	0.1	-	-	-	0.1	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-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	0.1	0.1	-0.1	0.1	-0.1	-0.2	0.1	0.6	-	-
Dec	-0.1	-0.1	-0.1	-0.1	-	-0.2	0.3	-0.4	0.5	-
2020 Jan	-	0.1	0.1	0.1	0.2	0.6	-0.1	-0.4	-0.4	-0.1
Feb	-	0.1	-	-	-	-	-	-	-0.1	-
Mar	-	-0.1	0.1	-	-	-	-	-	-0.2	-
Apr	-	0.1	-	-	-	-	-	-	-0.1	-
May	-	-	-	0.1	-	-	-	0.1	-	-
Jun	-	-	-	-	0.1	-	-	-	-	-
Jul	-	-	-	-	-	0.1	-	0.1	-	-
Aug	-	-	-	-	-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	-0.1	-0.2	0.1	-0.2	0.6	-
Dec	0.1	0.1	-0.2	0.1	-	-0.2	0.1	0.4	0.3	0.1
2021 Jan	-0.1	-0.2	0.1	-0.1	0.2	0.2	-0.8	-	-0.6	-0.1
Feb	-0.1	-0.1	-	-0.1	-	-	-0.7	0.1	-0.3	-
Mar	-0.1	-0.2	-0.1	-0.2	-	-1.2	-0.1	0.4	-0.2	-
Apr	-0.3	-0.4	0.1	-1.4	-0.2	-7.3	-0.4	0.6	0.2	-0.2
May	-0.5	-0.4	-	-1.7	-0.2	-5.5	-1.9	-0.7	-	-0.1
Jun	-0.3	-0.3	0.1	-1.1	-0.2	-2.7	-0.3	-1.2	-	-0.1
Jul	-0.3	-0.4	0.1	-0.9	-0.2	-2.4	-0.1	-0.8	0.1	-0.1
Aug	-0.3	-0.2	-	-0.6	-0.1	-2.6	0.5	-0.2	-	-
Sep	-0.3	-0.3	-0.1	-0.8	-0.1	-2.5	0.1	-0.4	0.2	-
Oct	-0.3	-0.3	-0.1	-0.9	-	-2.3	-0.1	-0.9	0.2	-0.1
Nov	-0.6	-0.6	-0.2	-1.4	-1.0	-2.6	-0.1	-1.8	0.2	-0.3
Dec	-0.8	-0.8	0.4	-2.0	-3.7	-0.3	-2.3	-2.2	-0.4	-0.9

<sup>1</sup> 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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Predominantly non-food stores							Predominantly automotive fuel <sup>1</sup>
	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	
<b>Percentage change 3 months on same period a year earlier</b>											
	J5EH	J45S	IEFB	IEFE	IEEY	IEFQ	IEFT	IEFH	J5DS	JO6E	
2019 Mar	5.2	4.8	2.9	3.6	-0.3	5.9	-0.1	6.6	16.9	8.8	
Apr	5.3	4.8	2.3	4.0	-0.1	6.9	-1.6	7.7	18.1	9.6	
May	4.6	4.1	1.8	3.2	-1.3	5.6	-2.0	7.3	17.1	9.2	
Jun	3.6	3.2	0.8	2.7	-2.0	3.9	-2.3	7.9	15.0	6.5	
Jul	3.2	2.9	0.1	2.2	-2.4	1.8	-2.0	8.4	16.0	6.1	
Aug	3.4	3.0	0.4	2.0	-2.1	2.7	-2.9	7.4	16.8	6.2	
Sep	2.9	2.6	1.0	0.5	-2.4	2.4	-4.5	4.0	16.5	5.6	
Oct	2.7	2.4	1.6	0.1	-2.3	2.4	-4.7	2.7	14.3	5.7	
Nov	2.0	1.8	1.6	-0.7	-2.2	0.9	-4.9	1.5	12.2	4.5	
Dec	1.4	1.1	0.5	-1.0	-2.3	-0.5	-4.2	1.6	11.6	3.4	
2020 Jan	0.7	0.7	-	-1.0	-2.8	-0.3	-3.4	1.2	10.0	0.2	
Feb	0.5	0.8	-	-0.5	-3.2	0.2	-1.2	1.3	8.3	-1.5	
Mar	-2.1	-1.2	3.5	-7.6	-1.8	-12.4	-4.1	-9.1	6.1	-9.8	
Apr	-9.6	-7.4	5.4	-24.6	-8.5	-35.2	-19.0	-28.3	11.2	-28.6	
May	-13.5	-10.3	7.4	-37.0	-11.7	-53.8	-28.4	-42.7	26.5	-40.8	
Jun	-11.7	-7.7	6.3	-35.5	-14.3	-52.9	-24.4	-39.8	44.8	-45.2	
Jul	-4.2	-1.0	5.5	-21.1	-8.8	-38.9	-6.2	-22.0	47.8	-31.1	
Aug	0.7	3.2	4.5	-9.4	-6.0	-24.8	6.9	-7.6	42.4	-21.6	
Sep	3.1	5.0	3.6	-2.6	-3.5	-16.9	11.2	2.2	34.7	-13.2	
Oct	4.6	6.4	3.7	-	-1.4	-13.7	12.9	5.3	37.1	-11.6	
Nov	4.3	6.6	4.5	-1.2	-	-18.5	13.1	4.4	40.1	-15.5	
Dec	3.7	6.7	4.5	-2.2	-2.0	-18.7	12.8	3.0	44.4	-21.8	
2021 Jan	-	3.0	5.0	-11.2	-7.3	-29.3	4.9	-7.4	45.3	-26.1	
Feb	-1.7	1.2	5.3	-15.8	-7.9	-35.2	1.4	-13.8	46.6	-26.5	
Mar	-0.6	1.3	3.8	-15.1	-5.8	-38.2	3.7	-13.7	46.2	-18.0	
Apr	12.6	12.9	2.9	16.0	8.4	2.0	34.8	20.6	37.9	9.6	
May	21.6	19.9	-0.4	53.1	13.8	71.4	61.6	70.6	19.1	43.7	
Jun	21.9	18.9	-0.3	60.7	15.2	95.1	56.4	79.8	-0.4	65.3	
Jul	10.3	8.3	-0.7	29.1	4.7	47.2	22.8	38.6	-9.3	34.9	
Aug	3.5	2.1	0.2	10.1	-0.4	18.3	3.1	15.5	-10.5	19.6	
Sep	-0.1	-1.2	-0.6	1.4	-2.4	8.1	-5.8	3.5	-8.9	11.4	
Oct	-1.1	-2.0	-1.2	0.5	-3.7	8.4	-9.6	3.6	-10.0	8.7	
Nov	-	-1.3	-2.0	3.4	-4.6	18.9	-11.1	7.0	-10.6	14.3	
Dec	-0.1	-1.7	-1.7	3.0	-7.2	20.0	-11.6	7.0	-12.7	18.8	
2022 Jan	3.1	1.1	-3.5	11.6	-3.4	32.2	-3.5	17.3	-10.2	28.1	
<b>Revision to percentage change 3 months on same period a year earlier</b>											
2019 Mar	0.1	0.1	0.1	-	-	0.2	-0.1	-0.1	-0.2	-	
Apr	-	-	-	-	-	-	-	-0.1	-0.1	-	
May	-	-	-	-	-	-	-	-	-0.1	-	
Jun	-	-	0.1	-	-	-	-	-	-0.1	-	
Jul	-	-	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	0.1	-0.1	-	-	-	
Sep	-	-	-	-	-	-	-	-	-	-	
Oct	-0.1	-	-	-	-0.1	-	0.1	-	0.1	-	
Nov	-	-	-	-	-	-0.2	0.1	0.2	0.1	-	
Dec	-	-	-0.1	-	-	-0.1	0.2	-	0.3	-	
2020 Jan	-	-	-	-	0.1	0.2	-	-0.2	0.1	-	
Feb	-	-	0.1	-0.1	0.1	0.3	-	-0.3	-	-	
Mar	-	-	-	0.1	0.1	0.4	-0.1	-0.1	-0.2	-	
Apr	-	-	-	-	-	-	-0.1	0.1	-0.2	-	
May	-	-	0.1	-	-	-	-	0.1	-0.1	-	
Jun	-	0.1	-	0.1	-	-	-	0.1	-	-	
Jul	-	-	-	0.1	-	-	-	0.1	-	-	
Aug	-	-	-	-	-	-	-	0.1	-	-	
Sep	-	-	-0.1	0.1	-	-	-0.1	0.1	-	-	
Oct	-	-	-	-	-0.1	-	-	0.1	-	-	
Nov	-	-	-	-	-0.1	-0.1	-	-	0.2	-	
Dec	-	-	-0.1	-	-0.1	-0.2	0.1	0.1	0.3	-	
2021 Jan	-	-	-0.1	-	-	-0.2	-0.1	0.2	0.2	-	
Feb	-0.1	-	-0.1	-	0.1	-0.1	-0.4	0.3	-0.1	-	
Mar	-0.2	-0.2	-	-0.1	0.1	-0.4	-0.4	0.2	-0.4	-0.1	
Apr	-0.2	-0.1	-	-0.5	-0.1	-1.6	-0.4	0.2	-0.1	-	
May	-0.3	-0.3	-	-0.9	-0.1	-3.7	-0.7	0.1	-	-0.1	
Jun	-0.4	-0.4	-	-1.4	-0.2	-4.4	-0.7	-0.8	-	-0.1	
Jul	-0.4	-0.4	-	-1.1	-0.1	-3.1	-0.5	-0.9	-	-0.1	
Aug	-0.4	-0.4	-	-0.8	-0.1	-2.6	-	-0.7	0.1	-0.1	
Sep	-0.3	-0.3	-	-0.8	-0.1	-2.5	0.1	-0.5	-	-0.1	
Oct	-0.3	-0.3	-	-0.7	-0.1	-2.4	0.1	-0.5	0.2	-0.1	
Nov	-0.4	-0.4	-	-0.9	-0.4	-2.4	-	-0.9	0.2	-0.1	
Dec	-0.5	-0.5	0.2	-1.5	-1.7	-1.5	-0.9	-1.6	-	-0.4	

<sup>1</sup> 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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Predominantly non-food stores							Predominantly automotive fuel <sup>1</sup>
	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	
<b>Percentage change on previous month</b>											
	J5EC	J45W	IEEZ	IEFC	IEEW	IEFO	IEFR	IEFF	J5DL	JO6C	
2019 Mar	0.6	0.6	-0.1	1.2	-1.6	1.3	2.5	1.9	1.1	-0.1	
Apr	0.1	0.1	0.5	-0.6	0.2	1.6	-4.4	-0.6	1.1	-0.3	
May	-0.5	-0.5	-0.4	-0.9	-0.8	-3.8	3.0	-0.4	0.2	-0.5	
Jun	1.2	1.2	0.3	1.7	0.6	1.2	1.2	3.2	2.3	0.8	
Jul	0.8	0.9	-	-0.4	0.9	1.7	-4.8	-0.5	8.8	-0.2	
Aug	-0.8	-0.8	0.4	-1.2	-1.2	-2.5	0.7	-1.2	-3.1	-0.9	
Sep	-0.5	-0.3	0.3	-0.5	-2.4	-0.4	3.3	-1.8	-1.5	-1.5	
Oct	-	-0.1	0.2	-0.3	1.8	-0.6	-2.1	-0.2	-0.6	1.0	
Nov	-1.0	-0.9	-0.9	-0.6	-0.7	-1.3	0.8	-0.8	-2.2	-1.4	
Dec	0.4	0.2	-1.0	0.9	0.2	1.6	1.8	0.2	1.8	2.0	
2020 Jan	0.6	1.1	2.0	1.0	1.0	3.8	-2.4	0.7	-1.6	-3.5	
Feb	-0.9	-1.1	-0.8	-1.0	-1.4	-1.9	1.8	-1.6	-2.6	0.9	
Mar	-5.7	-4.3	8.6	-19.1	2.1	-35.8	-9.1	-23.4	4.4	-18.3	
Apr	-17.7	-14.4	-3.0	-41.1	-24.0	-49.5	-47.0	-44.4	18.7	-52.2	
May	12.8	10.8	0.9	23.6	12.6	19.0	45.9	23.5	22.2	49.2	
Jun	13.9	13.4	-	44.1	9.0	70.9	43.5	62.7	3.2	20.1	
Jul	3.9	2.4	-3.3	12.5	1.3	17.7	5.3	21.7	-3.7	23.5	
Aug	0.9	0.6	0.9	2.3	0.7	8.9	2.8	-1.5	-4.1	4.0	
Sep	1.1	1.1	0.8	3.0	2.0	1.2	1.4	5.9	-2.6	0.2	
Oct	1.4	1.5	-0.9	1.5	2.4	-0.6	2.4	2.1	7.6	0.6	
Nov	-4.7	-3.5	2.3	-9.8	-1.2	-20.7	-1.1	-12.7	-2.0	-16.8	
Dec	1.3	1.5	-3.0	6.5	-5.1	25.9	-1.5	7.4	1.5	-0.8	
2021 Jan	-8.2	-8.7	2.8	-24.3	-11.0	-35.9	-20.5	-25.7	0.4	-1.4	
Feb	1.9	2.0	1.4	4.8	15.6	-7.3	16.2	-2.9	-1.2	-0.2	
Mar	4.2	3.7	1.0	9.0	4.2	14.0	4.9	13.2	0.2	10.1	
Apr	9.0	8.9	-0.3	23.7	3.6	64.8	9.3	24.6	1.9	10.7	
May	-1.5	-2.2	-5.2	2.0	-5.6	-2.1	6.2	7.2	-5.5	6.8	
Jun	-0.3	-0.4	3.9	-2.9	-2.5	-3.5	-9.0	1.5	-4.1	0.2	
Jul	-2.7	-3.1	-1.9	-4.4	-1.8	-2.0	-6.2	-6.4	-2.7	1.6	
Aug	-0.5	-0.6	-1.4	0.9	-1.7	2.4	-1.0	2.3	-1.7	0.5	
Sep	-0.3	-0.7	-0.3	-1.0	2.5	1.1	-6.6	-1.1	-1.0	3.1	
Oct	0.9	1.7	0.5	3.7	-0.2	6.1	1.0	5.5	-0.6	-6.8	
Nov	0.8	0.5	-0.7	1.0	-2.1	2.2	2.9	0.6	2.1	3.8	
Dec	-4.0	-3.9	-0.8	-7.9	-8.7	-6.4	-5.4	-9.9	-0.8	-5.0	
2022 Jan	1.9	1.7	-2.3	3.4	7.1	-5.0	7.5	5.8	8.0	4.1	
<b>Revision to percentage change on previous month</b>											
2019 Mar	0.1	-	-	0.1	-	-	-	-	0.1	-	
Apr	-	-0.1	-	-0.2	-	-0.1	-0.1	-0.5	-0.2	-0.1	
May	0.1	0.1	-0.1	0.1	-0.1	0.1	0.1	0.5	0.1	-	
Jun	0.1	-	-	-	0.1	0.1	-	-0.1	0.1	-	
Jul	-	-0.1	-0.1	-	-0.2	-0.1	0.1	-	0.1	0.1	
Aug	-	-	-	-	-	-	-0.1	-0.1	0.1	-	
Sep	-0.1	-	0.1	-	-	-0.2	0.2	-0.1	-0.1	-	
Oct	-	0.1	-	-	-0.3	-0.2	0.3	0.2	0.2	-	
Nov	-	-	-0.2	0.2	0.3	-0.2	-0.3	0.7	-	-	
Dec	-0.1	-0.2	-0.3	-0.2	0.2	0.2	0.2	-1.1	0.4	0.1	
2020 Jan	0.3	0.4	0.9	0.4	0.6	2.2	-1.1	-0.5	-1.3	-	
Feb	-0.1	-0.2	-0.3	-0.2	-0.6	-1.7	0.7	0.8	0.3	0.1	
Mar	-	-	-0.1	0.1	0.1	0.1	0.1	-	0.1	-	
Apr	-	-0.1	-	-0.1	-	-	-	-0.2	-0.1	-	
May	0.1	0.1	-	0.2	-0.1	0.1	0.2	0.8	0.2	-	
Jun	-	-	-	-0.1	0.2	-	-0.2	-0.4	-	-0.1	
Jul	-0.1	-0.1	-0.1	-	-0.2	-	0.1	-	0.1	-	
Aug	-	-	-0.1	-0.1	-0.1	-	-0.2	-	0.2	-0.1	
Sep	-	-0.1	-	-	-0.1	-0.2	0.1	-	-	-	
Oct	-	-	-	-	-0.3	-0.3	0.5	0.1	0.2	0.1	
Nov	-	-	-0.3	0.1	0.2	-0.2	-0.3	0.4	0.3	-	
Dec	-0.1	-0.1	-0.3	-	0.3	0.2	0.2	-0.6	0.2	0.2	
2021 Jan	0.1	0.2	1.2	-	0.8	1.8	-1.6	-0.6	-2.0	-0.4	
Feb	-0.1	-0.2	-0.4	-0.2	-1.0	-2.2	1.0	0.8	0.5	0.2	
Mar	-	-	-0.2	-	-	-1.3	0.7	0.2	0.1	-	
Apr	-0.3	-0.2	0.1	-0.8	-0.2	-2.2	-0.1	-0.7	0.2	-	
May	-0.1	-	-	-0.1	-0.1	0.3	-0.8	0.1	-	-	
Jun	0.1	-	0.1	-	0.1	0.3	0.6	-0.8	0.1	-	
Jul	-	-	-0.1	-	-0.2	-0.1	0.1	0.2	0.1	-	
Aug	-	-	-	0.2	-	-0.3	0.4	0.5	0.1	-0.1	
Sep	-	-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	-0.3	0.1	-	
Oct	0.1	-	-	-0.1	-0.3	-	0.3	-0.2	0.4	-	
Nov	-0.2	-0.2	-0.4	-0.3	-0.8	-	-0.3	-0.2	0.2	-0.1	
Dec	-0.3	-0.3	0.2	-0.8	-2.4	1.6	-2.2	-1.0	-0.5	-0.3	

<sup>1</sup> 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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
<b>Percentage change 3 months on previous 3 months</b>										
	J5EG	J45R	IEFA	IEFD	IEEX	IEFP	IEFS	IEFG	J5DR	JO6D
2019 Mar	1.4	1.0	0.6	0.6	0.1	2.2	-3.3	2.1	3.8	4.8
Apr	0.9	0.6	-0.2	0.4	-0.9	1.5	-3.3	2.5	4.5	3.2
May	0.7	0.6	-0.3	0.5	-2.0	0.7	-1.1	3.0	4.3	1.3
Jun	0.5	0.5	-0.1	0.2	-1.1	-0.2	-0.6	1.9	3.6	0.3
Jul	0.7	0.8	0.2	0.1	-0.5	-1.1	-0.1	1.8	5.6	-0.2
Aug	1.0	1.2	0.4	0.2	0.3	-0.7	-1.3	2.0	7.3	-0.1
Sep	0.6	0.8	0.4	-0.7	-0.7	-0.7	-1.6	-0.2	7.4	-1.2
Oct	-0.3	-0.1	0.7	-1.5	-1.5	-1.4	-0.8	-1.9	2.1	-1.6
Nov	-1.0	-0.9	0.3	-1.9	-2.1	-2.2	0.7	-3.1	-1.5	-2.0
Dec	-1.1	-1.2	-0.5	-1.1	-0.6	-1.9	1.3	-2.1	-3.4	-0.4
2020 Jan	-0.6	-0.6	-0.7	-	0.2	0.7	0.8	-1.1	-2.4	-1.0
Feb	-0.2	-0.1	-0.5	0.7	0.6	2.4	0.5	-0.4	-1.8	-0.6
Mar	-2.1	-1.3	3.7	-6.1	0.7	-10.0	-3.2	-8.7	-1.3	-8.7
Apr	-9.5	-7.5	5.2	-23.5	-6.8	-34.0	-18.8	-27.5	5.7	-26.5
May	-13.3	-10.4	7.1	-36.4	-10.6	-53.5	-28.3	-41.7	21.9	-39.1
Jun	-9.3	-6.2	2.6	-30.1	-13.8	-46.3	-21.7	-32.5	41.4	-39.0
Jul	6.8	7.8	0.3	4.7	-0.9	-6.7	15.7	10.8	40.4	-3.8
Aug	17.6	16.4	-2.3	44.1	6.8	61.6	47.2	64.4	20.8	32.3
Sep	17.4	14.7	-2.1	49.9	11.8	75.3	44.7	69.5	-0.1	56.4
Oct	8.8	7.4	-1.1	25.0	6.5	39.2	19.3	32.5	-5.3	26.3
Nov	2.6	2.3	0.3	6.9	4.2	6.0	6.6	9.5	-3.1	5.6
Dec	-0.5	0.5	0.3	-0.6	1.0	-3.9	2.8	-1.4	3.6	-10.2
2021 Jan	-5.0	-3.8	0.7	-11.2	-5.8	-17.6	-6.4	-12.9	3.4	-17.3
Feb	-5.9	-5.2	0.3	-14.2	-7.4	-18.7	-9.9	-17.8	2.8	-13.6
Mar	-6.1	-6.3	3.0	-18.5	-3.3	-31.6	-11.0	-23.5	-	-4.2
Apr	1.9	1.3	3.0	-0.1	9.0	-4.8	4.3	-5.6	0.3	9.0
May	7.2	6.2	1.2	15.7	10.5	23.0	14.3	15.3	-1.0	19.1
Jun	11.1	10.1	-1.5	32.4	5.5	69.4	18.2	40.6	-3.7	22.9
Jul	4.7	3.5	-3.2	16.5	-4.3	34.7	5.3	27.3	-7.7	18.4
Aug	0.1	-0.8	-1.7	3.6	-6.6	11.6	-6.0	11.2	-9.3	10.1
Sep	-3.8	-4.7	-2.4	-5.4	-5.3	-2.8	-12.8	-2.4	-8.6	5.4
Oct	-2.4	-2.8	-1.6	-2.7	-2.1	2.5	-12.1	-1.0	-6.0	1.7
Nov	-0.9	-1.1	-1.9	0.4	-0.2	6.6	-8.1	1.5	-3.2	0.9
Dec	-0.5	-0.1	-0.9	0.9	-3.9	6.6	-3.6	1.9	-0.8	-4.3
2022 Jan	-1.0	-0.8	-1.7	-1.4	-5.4	0.6	-0.1	-1.4	3.2	-2.5
<b>Revision to percentage change 3 months on previous 3 months</b>										
2019 Mar	0.1	0.1	0.3	0.1	0.3	0.6	-0.3	-0.2	-0.3	0.1
Apr	-	-	0.2	-	-	-0.1	-	-0.1	-0.2	-
May	-	-	0.1	-0.1	-0.1	-0.3	0.1	-	-0.1	-
Jun	-	-0.1	-0.1	-0.1	-	-0.4	0.2	-	0.1	-
Jul	-	-	-	-	-	-	-	0.2	0.1	-
Aug	-	-	-	-	-	-0.1	-	0.1	0.2	-
Sep	-	-	-0.1	-	-0.1	-0.1	-	0.1	0.2	-0.1
Oct	-0.1	-	-0.1	-0.1	-0.2	-0.2	0.1	-0.1	0.2	-
Nov	-	-	-0.2	-	-0.3	-0.4	0.2	0.3	0.2	-
Dec	-0.1	-0.1	-0.2	-	-0.1	-0.4	0.3	0.3	0.2	-
2020 Jan	0.1	-	-0.1	0.1	0.4	0.6	-0.2	-0.1	-0.1	0.1
Feb	-	0.1	0.1	0.1	0.5	0.9	-0.3	-0.6	-0.3	0.1
Mar	0.1	0.2	0.5	0.2	0.5	1.1	-0.6	-0.4	-0.8	-
Apr	-	-	0.2	-	-0.1	-0.2	0.1	-	-0.4	-
May	-	-	0.1	-0.1	-0.2	-0.2	0.1	0.3	-0.1	-
Jun	-	-0.1	-0.1	-0.1	-0.2	-0.4	0.2	0.2	0.4	-
Jul	-	-	-	0.1	-0.1	-0.1	0.1	0.2	0.3	-
Aug	-	-	-0.1	-	-0.1	-0.1	-0.1	0.1	0.3	-
Sep	-	-	-0.2	-0.1	-0.2	-0.2	-0.1	-	0.2	-
Oct	-0.1	-0.1	-0.1	-0.1	-0.3	-0.3	0.1	-	0.2	-
Nov	-	-	-0.2	-0.1	-0.3	-0.5	0.3	0.2	0.3	-
Dec	-0.1	-	-0.3	0.1	-0.1	-0.5	0.4	0.2	0.6	0.1
2021 Jan	-	-	-0.1	0.1	0.4	0.2	-0.3	0.1	-	-
Feb	-	-	0.1	-	0.6	0.6	-0.6	-0.2	-0.5	-
Mar	-	-	0.6	-	0.5	0.6	-1.0	-0.3	-1.2	-0.1
Apr	-0.1	-0.2	0.3	-0.4	-0.2	-1.6	-0.2	-	-0.5	-0.1
May	-0.2	-0.2	0.1	-0.7	-0.3	-2.9	0.1	0.1	-0.1	-0.1
Jun	-0.3	-0.3	-0.1	-1.0	-0.4	-4.1	0.4	-0.5	0.5	-
Jul	-0.1	-0.1	-0.1	-0.5	-0.2	-0.7	-0.1	-0.8	0.2	-0.1
Aug	-	-	-0.1	-0.2	-0.1	-	0.4	-0.7	0.2	-
Sep	-	-0.1	-0.2	-	-0.2	-0.1	0.5	-	0.3	-
Oct	-	-	-0.1	-	-0.3	-0.4	0.6	0.1	0.4	-0.1
Nov	-0.1	-0.1	-0.2	-0.2	-0.6	-0.3	0.3	-	0.5	-0.1
Dec	-0.3	-0.3	-0.2	-0.7	-1.7	0.6	-0.8	-0.9	0.4	-0.2

<sup>1</sup> 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						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		
<b>Index numbers of sales per week</b>									
	KP5W	KP5S	KP5T	KP5R	KP5X	KP5Y	KP5U	KP5V	
2019 Mar	92.6	97.4	88.0	89.2	88.1	84.4	89.6	94.6	
Apr	92.8	99.5	92.4	93.4	91.6	87.1	96.8	91.5	
May	94.9	98.1	90.7	92.9	92.5	88.6	87.9	96.9	
Jun	93.2	96.0	96.0	99.9	101.4	89.3	89.8	90.7	
Jul	98.0	98.4	96.0	94.0	97.2	87.8	102.5	99.3	
Aug	91.6	99.2	86.8	85.1	86.7	89.6	86.5	93.1	
Sep	91.0	97.7	87.5	74.4	93.2	101.7	80.4	91.8	
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	169.0	243.9	182.8	164.8	123.8	273.1	214.4	142.7	
Mar	176.4	239.0	195.4	170.7	147.3	265.6	233.3	149.5	
Apr	163.1	213.9	174.5	141.4	135.0	232.0	217.5	144.0	
May	153.7	205.7	159.7	137.0	133.6	206.3	182.5	137.9	
Jun	151.1	210.2	155.9	139.7	136.7	185.7	175.6	134.5	
Jul	143.6	208.4	148.3	131.4	128.3	173.9	172.9	125.7	
Aug	138.4	192.9	142.6	118.1	123.1	169.7	172.7	123.3	
Sep	139.7	191.0	143.4	121.9	123.3	167.7	173.5	125.5	
Oct	152.0	196.2	163.0	139.8	145.0	184.6	194.0	134.5	
Nov	197.3	209.7	221.9	213.3	186.5	237.7	268.6	178.1	
Dec	194.4	216.4	229.7	220.7	209.6	208.6	283.4	165.7	
2022 Jan	139.5	186.8	137.9	129.9	113.6	166.6	158.2	129.9	
<b>Revision to index numbers</b>									
2019 Mar	-	-	-	-	-	-	-	-	
Apr	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	-	-	-	
Sep	-	-	-	-	-	-	-	-	
Oct	-	-	-	-	-	-	-	-	
Nov	-	-	-	-	-	-	-	-	
Dec	-	-	-	-	-	-	-	-	
2020 Jan	-	-	-	-	-	-	-	-	
Feb	-	-	-	-	-	-	-	-	
Mar	-	-	-	-	-	-	-	-	
Apr	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	-	-	-	
Sep	-	-	-	-	-	-	-	-	
Oct	-	-	-	-	-	-	-	-	
Nov	-	-	-	-	-	-	-	-	
Dec	-	-	-	-	-	-	-	-	
2021 Jan	0.1	0.8	0.2	-	-0.7	2.3	0.2	-	
Feb	-	-0.5	-0.4	-	-0.1	0.1	-1.6	0.4	
Mar	-0.1	-	-0.2	0.9	-0.7	-1.0	-	-	
Apr	0.1	0.1	0.4	-	-0.1	1.1	0.7	-	
May	-	0.1	-0.1	-	-0.1	-	0.1	-	
Jun	-0.2	-	-	-	-0.1	-	0.2	-0.3	
Jul	-	0.1	-0.1	-	-0.6	-	0.2	-	
Aug	-	0.6	-	-	-0.5	0.2	0.7	-	
Sep	0.3	0.3	0.2	-	-0.2	0.9	0.4	0.3	
Oct	0.6	0.6	0.6	-	0.6	1.2	0.6	0.5	
Nov	0.2	0.8	0.1	-0.2	2.0	-4.7	1.4	0.2	
Dec	0.4	-1.1	1.8	-0.3	18.3	-7.9	-12.4	-0.3	

# 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	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
<b>Percentage change on same month a year earlier</b>								
	KP3T	KP3P	KP3Q	KP3O	KP3U	KP3V	KP3R	KP3S
2019 Mar	14.4	-1.3	9.8	4.2	12.3	-1.8	22.5	22.2
Apr	14.4	0.7	16.9	12.2	16.0	13.3	25.6	16.7
May	9.0	-4.8	8.4	3.9	6.5	14.3	11.5	13.2
Jun	8.5	-6.3	13.2	8.3	18.0	16.1	9.0	9.4
Jul	14.3	0.2	11.1	-0.4	13.1	9.4	21.3	20.3
Aug	11.6	8.3	6.1	-2.1	8.3	2.1	15.4	16.2
Sep	8.4	7.1	2.8	-5.0	5.6	10.4	-1.2	12.7
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	85.4	140.6	111.3	114.9	42.9	187.7	140.8	55.3
Mar	67.7	102.9	87.7	41.8	75.2	105.3	137.5	45.1
Apr	31.0	15.8	39.2	-0.9	82.0	27.7	56.5	30.5
May	1.6	-7.6	9.9	-2.7	45.2	4.4	-1.7	-1.0
Jun	-6.9	-4.9	-9.2	-27.4	0.9	-3.4	-7.0	-5.7
Jul	-5.8	1.3	-5.6	-13.8	7.1	4.9	-16.9	-8.5
Aug	-2.6	0.3	-1.7	-15.1	6.5	-2.3	0.9	-4.3
Sep	-1.4	0.9	-1.5	-15.4	3.3	-0.5	3.9	-2.1
Oct	-7.8	-2.1	-5.3	-16.6	2.2	-10.0	-0.2	-11.3
Nov	-14.4	-7.3	-20.4	-27.4	-9.2	-28.8	-17.9	-10.7
Dec	-6.7	-1.3	-9.8	-30.1	-3.6	8.4	-5.2	-5.2
2022 Jan	-20.0	-21.8	-24.3	-21.3	-16.2	-31.4	-27.4	-15.9
<b>Revision to percentage change on same month a year earlier</b>								
2019 Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2020 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2021 Jan	0.2	0.9	0.2	-	-0.7	2.3	0.2	-
Feb	-	-0.6	-0.4	-	-0.1	0.1	-1.8	0.4
Mar	-0.1	-	-0.2	0.7	-0.8	-0.7	-0.1	-
Apr	0.1	-	0.3	-	-0.2	0.6	0.5	-
May	-	-	-0.1	-	-0.1	-	0.1	-
Jun	-0.1	0.1	0.1	-	-	-	0.1	-0.2
Jul	-	-	-0.1	-	-0.5	-	0.1	-
Aug	-	0.3	-	-	-0.5	0.1	0.3	-
Sep	0.2	0.2	0.1	-	-0.2	0.5	0.2	0.3
Oct	0.3	0.3	0.3	-	0.5	0.6	0.3	0.3
Nov	0.1	0.3	-	-0.1	1.0	-1.3	0.4	0.1
Dec	0.2	-0.5	0.7	-0.1	8.5	-4.1	-4.2	-0.2

# 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
<b>Average weekly Internet sales in pounds million</b>								
	JE2J	KQ7F	KQ7G	KQ7E	KQ7J	KQ7K	KQ7H	KQ7I
2019 Mar	1 345.2	169.7	450.5	102.9	156.4	80.7	110.5	725.0
Apr	1 348.1	173.2	473.2	107.8	162.6	83.4	119.3	701.7
May	1 378.3	170.8	464.6	107.2	164.3	84.8	108.3	742.9
Jun	1 353.8	167.2	491.5	115.3	180.0	85.4	110.8	695.0
Jul	1 423.8	171.4	491.4	108.5	172.5	84.0	126.4	761.0
Aug	1 331.0	172.8	444.6	98.2	154.0	85.7	106.6	713.6
Sep	1 321.8	170.1	447.9	85.9	165.5	97.3	99.1	703.8
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	2 454.7	424.7	935.7	190.2	219.7	261.3	264.4	1 094.3
Mar	2 563.0	416.3	1 000.2	196.9	261.5	254.2	287.6	1 146.5
Apr	2 369.7	372.5	893.0	163.2	239.7	222.0	268.2	1 104.1
May	2 233.5	358.3	817.7	158.1	237.2	197.4	225.0	1 057.5
Jun	2 195.7	366.1	798.1	161.2	242.7	177.6	216.6	1 031.4
Jul	2 085.6	363.1	758.9	151.7	227.7	166.4	213.2	963.6
Aug	2 011.2	335.9	730.1	136.4	218.5	162.3	212.9	945.2
Sep	2 028.7	332.7	733.9	140.7	218.8	160.4	213.9	962.2
Oct	2 207.6	341.7	834.7	161.3	257.4	176.6	239.3	1 031.3
Nov	2 866.6	365.2	1 135.9	246.1	331.1	227.4	331.2	1 365.5
Dec	2 823.5	377.0	1 175.9	254.7	372.1	199.6	349.5	1 270.5
2022 Jan	2 027.1	325.4	706.1	149.9	201.7	159.4	195.0	995.6
<b>Revision to average weekly Internet sales in pounds million</b>								
2019 Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2020 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2021 Jan	2.6	1.4	1.2	-	-1.1	2.2	0.2	-
Feb	-	-1.0	-2.0	-	-0.2	0.1	-2.0	3.0
Mar	-1.2	-	-1.2	1.0	-1.2	-0.9	-0.1	-
Apr	1.9	0.1	1.6	-	-0.2	1.1	0.8	-
May	-	0.2	-0.2	-	-0.2	-	0.1	-
Jun	-2.1	-	0.1	-	-0.2	-	0.4	-2.4
Jul	-0.8	0.3	-0.9	-	-1.1	-	0.2	-0.2
Aug	0.9	0.9	-	-	-1.0	0.2	0.7	-
Sep	3.7	0.6	0.9	-	-0.4	0.8	0.4	2.3
Oct	7.6	0.9	3.1	-	1.0	1.2	0.8	3.6
Nov	3.2	1.2	0.5	-0.3	3.5	-4.5	1.7	1.4
Dec	5.5	-1.9	9.4	-0.3	32.5	-7.6	-15.3	-2.1

# 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					Other stores AGG 13	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			
<b>Internet sales as a proportion of all retailing</b>									
	J4MC	KQ77	KQ78	KQ76	KQ7B	KQ7C	KQ79	KQ7A	
2019 Mar	18.9	5.4	14.7	17.7	18.5	13.0	10.8	81.2	
Apr	18.4	5.4	14.7	17.9	17.5	12.9	11.4	79.2	
May	18.8	5.3	14.4	17.5	18.0	13.2	10.2	83.5	
Jun	18.3	5.2	14.8	18.3	18.6	13.4	10.3	78.5	
Jul	18.7	5.2	14.6	17.0	17.3	13.4	11.4	78.3	
Aug	18.1	5.4	13.6	15.8	16.2	13.6	10.1	80.2	
Sep	18.1	5.4	13.9	14.1	17.5	14.6	9.8	76.3	
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	35.6	12.6	41.6	35.9	60.0	41.1	37.0	85.0	
Mar	33.9	11.6	38.6	33.1	56.0	37.4	33.7	83.7	
Apr	29.3	11.0	26.8	26.7	28.8	28.3	24.4	80.1	
May	27.4	10.6	23.5	25.8	27.9	24.2	18.6	80.8	
Jun	26.9	10.5	23.1	26.5	27.6	23.6	17.8	84.3	
Jul	26.1	10.6	22.4	25.2	26.2	22.4	18.1	80.8	
Aug	25.9	10.1	21.9	23.4	25.3	22.3	18.4	85.2	
Sep	26.3	10.2	22.3	23.2	25.1	23.1	19.3	83.6	
Oct	26.7	10.1	22.9	24.4	26.9	23.0	18.9	81.9	
Nov	30.4	10.4	26.8	29.9	29.5	27.0	22.8	80.9	
Dec	27.9	9.6	25.7	27.1	29.6	26.4	21.6	79.8	
2022 Jan	27.1	10.5	23.2	27.0	28.0	21.7	18.8	74.9	
<b>Revision to Internet sales as a proportion of all retailing</b>									
2019 Mar	-	-	-	-	-	-	-	-	
Apr	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	-	-	-	
Sep	-	-	-	-	-	-	-	-	
Oct	-	-	-	-	-	-	-	-	
Nov	-	-	-	-	-	-	-	-	
Dec	-	-	-	-	-	-	-	-	
2020 Jan	-	-	-	-	-	-	-	-	
Feb	-	-	-	-	-	-	-	-	
Mar	-	-	-	-	-	-	-	-	
Apr	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	-	-	-	
Sep	-	-	-	-	-	-	-	-	
Oct	-	-	-	-	-	-	-	-	
Nov	-	-	-	-	-	-	-	-	
Dec	-	-	-	-	-	-	-	-	
2021 Jan	0.1	-	0.2	-	-0.1	0.8	-0.1	-	
Feb	-	-0.1	-0.1	-	0.1	0.3	-0.5	0.2	
Mar	-	-	0.1	0.2	0.4	-	-0.2	-	
Apr	0.1	-	0.2	-	0.7	0.2	-	-0.1	
May	0.2	-	0.3	-	0.6	0.3	-	-	
Jun	0.1	-	0.2	0.1	0.5	0.1	0.1	-0.1	
Jul	0.1	-	0.2	0.1	0.4	-	0.1	-	
Aug	0.1	-	0.1	-	0.5	-0.1	-	-	
Sep	0.1	0.1	0.1	-	0.5	0.1	0.2	0.1	
Oct	0.2	-	0.3	-	0.6	0.2	0.2	0.1	
Nov	0.3	0.1	0.3	0.3	0.8	-0.5	0.5	-	
Dec	0.2	-0.1	0.7	1.0	2.6	-0.3	-0.5	0.5	

# ISCP SA VALUE OF INTERNET SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2019=100

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Predominantly non-food stores					
			Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13	Non-store retailing AGG 14
<b>Index numbers of sales per week</b>								
	KPC4	KPB8	KPB9	KPB7	KPC5	KPC6	KPC2	KPC3
2019 Mar	98.8	97.2	97.4	101.9	97.0	89.1	100.2	100.0
Apr	99.5	101.9	102.4	107.7	102.2	92.8	105.1	96.9
May	100.1	99.8	99.5	105.3	99.0	95.5	97.6	100.6
Jun	98.3	97.1	102.9	106.8	105.9	99.7	97.5	95.4
Jul	105.3	102.0	103.9	104.1	105.3	96.3	107.5	107.0
Aug	103.2	108.2	100.2	102.2	100.8	98.6	98.8	104.0
Sep	101.0	105.6	99.0	92.9	104.1	107.6	90.7	101.4
Oct	101.6	101.9	100.8	94.9	100.7	112.1	97.8	102.1
Nov	98.7	99.4	96.2	83.1	98.1	101.6	101.6	100.1
Dec	101.3	92.7	102.8	96.3	97.2	114.3	108.0	102.2
2020 Jan	101.9	96.2	100.2	94.0	99.0	97.9	109.7	104.3
Feb	103.2	96.0	104.9	94.4	109.4	100.5	111.6	103.7
Mar	112.4	113.4	118.6	140.7	95.4	137.8	116.2	108.2
Apr	134.0	185.4	142.6	170.1	85.9	194.9	157.9	116.5
May	161.8	223.3	165.8	165.8	103.0	220.2	214.1	145.2
Jun	173.1	219.6	191.0	212.1	144.8	222.7	213.1	150.6
Jul	164.5	209.5	174.6	174.1	134.4	183.7	225.8	147.6
Aug	160.7	206.1	170.6	173.3	138.0	193.2	197.4	143.7
Sep	158.4	202.0	167.8	183.2	136.8	179.7	188.8	142.3
Oct	168.4	205.0	176.2	184.3	141.7	197.4	201.8	154.9
Nov	175.8	210.0	201.6	206.8	155.8	235.8	236.2	150.8
Dec	163.2	216.3	174.9	191.9	148.4	173.5	198.2	143.3
2021 Jan	181.2	235.8	194.3	169.4	141.5	242.5	256.2	160.0
Feb	187.6	232.4	213.9	194.2	153.0	293.6	258.1	160.0
Mar	185.2	230.6	214.3	192.4	163.2	277.8	258.8	155.5
Apr	172.7	215.2	191.3	163.6	151.3	243.4	234.2	150.7
May	161.9	207.4	174.5	155.8	144.4	222.2	198.4	143.2
Jun	158.2	208.8	166.3	149.3	141.9	207.0	185.7	141.4
Jul	152.0	212.7	158.5	144.5	140.3	186.7	175.9	133.9
Aug	153.8	207.8	160.8	142.4	142.8	184.3	185.7	136.8
Sep	154.0	206.3	158.7	148.1	138.2	176.0	184.8	139.0
Oct	152.6	203.2	159.5	146.3	140.8	174.0	187.5	136.5
Nov	151.5	195.6	158.4	144.4	138.0	173.8	188.9	136.8
Dec	150.3	215.7	159.0	127.0	139.6	172.0	206.6	129.6
2022 Jan	143.6	183.9	142.4	130.3	116.6	164.0	173.9	135.2
<b>Revision to index numbers</b>								
2019 Mar	-	0.3	0.2	-0.1	0.4	-0.2	0.3	-0.2
Apr	-	0.2	-	0.3	-0.1	-0.1	-0.3	-0.1
May	-0.1	-	-0.1	-	-	-0.3	-0.3	-0.1
Jun	-	-0.2	-0.1	0.1	-	-0.2	-0.2	0.1
Jul	-	-0.3	-0.1	0.2	0.2	-0.4	-0.6	0.1
Aug	-	-	-0.2	0.1	0.2	-0.7	-0.6	0.1
Sep	-0.2	-0.5	-0.3	0.1	0.2	-0.8	-0.8	0.1
Oct	-0.2	-0.7	-0.2	0.1	0.1	-1.2	-0.2	-
Nov	-0.2	-0.2	-0.6	-	0.7	-0.9	-2.7	-
Dec	0.4	0.7	0.8	-1.1	-1.3	3.1	3.7	-
2020 Jan	0.1	0.5	0.8	0.7	0.1	1.7	1.5	-0.6
Feb	-	0.5	-	0.2	-0.7	0.6	0.2	-0.2
Mar	-	0.6	0.4	-	0.6	-0.2	0.8	-0.2
Apr	0.1	0.6	0.1	0.6	-0.1	0.2	-0.2	-0.1
May	-0.1	0.1	-0.2	0.1	-	-0.7	-0.1	-0.1
Jun	0.1	-0.2	0.1	0.5	-0.1	-	-0.1	0.3
Jul	0.2	-0.5	-	0.5	0.4	-0.7	-0.4	0.5
Aug	0.1	-0.1	-0.1	0.5	0.5	-1.2	-0.7	0.3
Sep	-0.3	-1.4	-0.6	0.4	0.5	-1.8	-1.9	0.1
Oct	-0.5	-2.2	-0.5	0.3	0.5	-2.8	-0.8	-0.1
Nov	-0.5	-0.6	-1.5	-	1.4	-2.4	-6.4	0.2
Dec	0.6	2.5	1.1	-3.5	-3.0	6.7	6.8	-0.1
2021 Jan	0.5	2.1	2.7	2.2	-	6.6	3.8	-1.4
Feb	-	0.3	-0.2	0.5	-0.5	1.4	-1.8	0.3
Mar	0.1	1.0	0.5	0.7	1.1	-1.8	1.1	-0.3
Apr	0.1	0.5	0.3	0.5	0.1	0.6	-0.1	-
May	-0.2	-0.2	-0.4	-0.1	0.4	-1.4	-1.0	-
Jun	-0.1	-0.4	-0.2	0.1	0.4	-0.8	-0.8	-
Jul	0.1	-0.6	-0.5	0.3	0.4	-1.5	-1.6	0.6
Aug	0.1	0.1	-0.4	0.2	0.5	-1.7	-1.3	0.3
Sep	-0.2	-1.4	-0.8	0.2	1.0	-1.9	-3.1	0.5
Oct	-0.1	-2.2	-0.3	-	1.7	-2.4	-1.7	0.4
Nov	-0.3	-0.3	-1.4	-0.5	3.4	-6.4	-5.3	0.4
Dec	1.2	2.1	2.7	-3.5	9.6	0.7	-0.1	-0.1

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

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Predominantly non-food stores						Non-store retailing AGG 14
			Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13		
<b>Percentage change on same month a year earlier</b>									
	KP8H	KP8D	KP8E	KP8C	KP8I	KP8J	KP8F	KP8G	
2019 Mar	13.2	-1.5	7.7	0.7	10.5	-3.1	20.6	21.3	
Apr	13.7	0.9	14.9	10.5	14.1	11.9	22.9	16.4	
May	8.4	-4.1	6.2	2.3	4.7	12.3	8.4	13.2	
Jun	7.8	-6.0	10.9	7.2	15.5	13.5	5.9	9.4	
Jul	13.6	-0.1	10.1	-2.0	12.4	8.1	21.8	19.7	
Aug	11.1	7.6	5.5	-2.5	7.5	-0.6	17.0	16.0	
Sep	8.9	7.2	3.2	-5.2	5.8	9.9	1.9	13.4	
Oct	9.1	1.7	5.1	3.8	5.0	11.1	1.8	13.9	
Nov	4.0	-2.0	-0.2	-15.9	-0.6	3.1	13.7	8.4	
Dec	6.8	-8.0	6.5	-0.7	-0.4	15.2	16.7	10.6	
2020 Jan	6.6	-1.5	4.0	-10.1	3.1	3.5	20.8	10.2	
Feb	6.6	-2.4	7.1	-6.2	18.2	5.5	6.0	8.3	
Mar	13.9	16.7	21.7	38.1	-1.6	54.7	15.9	8.1	
Apr	34.7	81.9	39.3	58.0	-16.0	110.0	50.3	20.2	
May	61.7	123.8	66.8	57.5	4.0	130.6	119.2	44.3	
Jun	76.2	126.1	85.6	98.6	36.8	123.3	118.7	57.8	
Jul	56.2	105.3	68.1	67.3	27.7	90.8	110.1	37.9	
Aug	55.7	90.6	70.2	69.5	36.9	70.0	99.8	38.2	
Sep	56.8	91.4	69.5	97.2	31.4	67.1	108.1	40.4	
Oct	65.7	101.3	74.7	94.2	40.7	76.0	106.3	51.6	
Nov	78.2	111.2	109.6	148.9	58.9	132.1	132.5	50.6	
Dec	61.2	133.2	70.1	99.2	52.6	51.9	83.6	40.3	
2021 Jan	77.8	145.2	93.8	80.2	42.9	147.6	133.7	53.4	
Feb	81.8	142.1	103.9	105.6	39.8	192.3	131.2	54.2	
Mar	64.7	103.4	80.7	36.8	71.0	101.6	122.8	43.8	
Apr	28.9	16.1	34.1	-3.8	76.2	24.9	48.3	29.3	
May	0.1	-7.1	5.2	-6.0	40.2	0.9	-7.3	-1.3	
Jun	-8.6	-4.9	-12.9	-29.6	-2.0	-7.0	-12.9	-6.1	
Jul	-7.6	1.5	-9.2	-17.0	4.4	1.6	-22.1	-9.3	
Aug	-4.3	0.8	-5.7	-17.8	3.5	-4.7	-5.9	-4.8	
Sep	-2.8	2.1	-5.4	-19.2	1.0	-2.1	-2.1	-2.3	
Oct	-9.4	-0.9	-9.5	-20.7	-0.6	-11.9	-7.1	-11.9	
Nov	-13.8	-6.9	-21.4	-30.2	-11.4	-26.3	-20.0	-9.3	
Dec	-7.9	-0.2	-9.1	-33.8	-5.9	-0.9	4.2	-9.6	
2022 Jan	-20.8	-22.0	-26.7	-23.1	-17.6	-32.4	-32.1	-15.5	
<b>Revision to percentage change on same month a year earlier</b>									
2019 Mar	-	0.1	0.1	-0.1	0.2	-	-	-	
Apr	-	-	-	-	-0.1	-0.1	-0.1	-	
May	-	-0.1	-0.2	-	-	-0.2	-0.3	-	
Jun	-	-0.1	-	-	-	-0.2	-0.3	0.1	
Jul	-	-0.1	-0.1	0.1	0.1	-0.2	-0.3	0.1	
Aug	-	-0.1	-	0.1	0.1	-0.3	-0.3	-	
Sep	-	-0.2	-	-	0.1	-0.4	-	-	
Oct	-0.1	-0.2	-0.1	0.1	0.1	-0.3	0.1	-	
Nov	-0.1	-	-0.3	-	0.3	-0.5	-1.2	-0.1	
Dec	0.2	0.4	0.3	-0.6	-0.8	1.1	1.7	-	
2020 Jan	-	0.3	0.4	0.4	-	0.2	0.7	-0.3	
Feb	-	0.2	0.1	0.2	-0.2	0.4	-	-0.1	
Mar	0.1	0.3	0.2	0.1	0.2	0.2	0.4	-0.1	
Apr	-	0.2	0.2	0.2	-0.1	0.5	0.2	-0.1	
May	0.1	0.1	0.1	0.1	-0.1	0.1	0.4	-	
Jun	0.2	0.1	0.2	0.2	-	0.4	0.6	0.1	
Jul	0.2	-	0.2	0.2	0.2	0.2	0.9	0.3	
Aug	0.1	-	0.2	0.2	0.2	0.3	0.5	0.1	
Sep	-0.1	-0.3	-0.1	0.2	0.2	-0.4	-0.3	-	
Oct	-0.2	-0.7	-0.1	0.1	0.3	-0.7	-0.4	-0.1	
Nov	-0.2	-0.3	-0.3	-	0.4	-0.2	-0.2	0.1	
Dec	0.1	0.8	-0.3	-1.5	-1.0	1.9	-	-0.1	
2021 Jan	0.4	0.9	1.0	1.0	-0.1	2.5	0.5	-0.5	
Feb	0.1	-0.9	-0.2	-0.1	0.3	-0.1	-2.2	0.4	
Mar	-	-0.1	-0.1	0.6	-	-1.0	-0.4	-	
Apr	-	-0.1	0.1	-	0.4	0.2	0.1	-	
May	-	-0.1	-0.2	-0.1	0.4	-0.3	-0.4	0.1	
Jun	-0.1	-0.1	-0.1	-0.1	0.3	-0.3	-0.4	-0.1	
Jul	-0.1	-	-0.3	-0.1	-	-0.5	-0.6	0.1	
Aug	-0.1	-	-0.1	-0.1	-	-0.3	-0.3	-	
Sep	0.1	-	-0.1	-0.1	0.3	-0.1	-0.6	0.3	
Oct	0.2	-	0.1	-0.2	0.9	-	-0.4	0.3	
Nov	0.1	0.1	-0.1	-0.3	1.4	-2.0	-	0.1	
Dec	0.4	-0.1	1.0	-0.6	8.2	-3.6	-3.8	-	

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

	All retailing excluding automotive fuel <sup>1</sup>	Predominantly non-food stores							Non store retailing
		Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores		
								AGG 21X	
	KP8P	KP8L	KP8M	KP8K	KP8Q	KP8R	KP8N	KP8O	
2016 Feb	-1.7	-2.7	0.9	0.3	1.0	-1.8	3.3	-3.3	
Mar	0.3	0.6	-1.2	-	-7.3	5.4	2.7	1.2	
Apr	4.3	2.5	6.0	2.6	7.3	4.2	9.1	3.7	
May	3.0	8.1	-0.3	5.0	2.8	1.6	-11.6	4.0	
Jun	1.4	-1.0	3.4	-3.8	-0.5	2.0	19.6	0.7	
Jul	1.3	0.3	-0.1	2.4	1.6	0.7	-5.4	2.5	
Aug	2.3	0.7	2.6	-4.7	0.2	7.2	10.3	2.5	
Sep	5.5	3.9	1.5	12.0	-3.3	-2.2	1.4	8.8	
Oct	3.2	3.7	3.9	2.5	8.0	3.7	-	2.6	
Nov	1.5	3.2	2.0	5.4	3.0	-0.4	-1.1	0.7	
Dec	-1.6	-0.2	-3.3	-5.1	-2.0	-2.0	-4.1	-0.9	
2017 Jan	-2.4	-2.2	1.0	1.1	2.7	-2.8	1.5	-4.7	
Feb	1.4	-4.2	2.1	-1.6	3.8	5.4	1.0	2.5	
Mar	0.9	4.9	0.5	-3.2	0.9	3.2	1.6	0.1	
Apr	2.8	1.9	0.1	1.4	-6.7	0.8	8.9	4.9	
May	-1.7	-2.8	-1.2	-2.4	5.7	-1.6	-8.9	-1.7	
Jun	3.8	1.8	3.6	7.5	2.2	3.3	2.3	4.4	
Jul	1.3	3.1	4.4	-2.5	3.6	1.5	15.0	-1.2	
Aug	1.8	2.5	1.4	7.0	3.6	-0.8	-4.9	1.9	
Sep	1.3	0.2	-0.1	3.1	-1.0	2.4	-3.6	2.6	
Oct	-0.4	1.4	-0.5	-6.1	2.6	-1.6	1.4	-0.9	
Nov	1.9	1.4	4.5	3.1	-1.1	8.9	11.4	0.3	
Dec	1.9	0.5	1.2	2.2	3.4	-5.6	2.4	2.7	
2018 Jan	-1.8	-3.8	0.9	8.9	1.1	6.1	-10.1	-3.2	
Feb	2.2	4.0	-0.4	0.9	-3.1	3.4	-0.7	3.7	
Mar	1.9	0.4	5.2	6.6	3.6	6.4	5.3	-	
Apr	0.2	2.3	-1.5	-3.7	2.0	-9.8	2.8	1.0	
May	5.6	3.0	5.1	5.7	5.6	2.6	5.4	6.7	
Jun	-1.3	-0.7	-0.8	-3.2	-3.0	3.2	2.1	-1.9	
Jul	1.7	-1.1	1.6	6.7	2.2	1.4	-4.1	2.5	
Aug	0.2	-1.6	0.7	-1.3	0.1	11.3	-4.3	0.3	
Sep	-0.1	-2.1	1.0	-6.6	5.0	-1.3	5.4	-0.3	
Oct	0.3	1.7	-0.1	-6.6	-2.5	3.1	7.9	0.3	
Nov	1.9	1.3	0.5	7.9	2.8	-2.4	-7.0	3.0	
Dec	-	-0.7	0.1	-1.8	-1.1	0.7	3.5	0.1	
2019 Jan	0.8	-3.1	-0.1	7.8	-1.6	-4.6	-1.9	2.4	
Feb	1.3	0.7	1.6	-3.6	-3.6	0.6	16.1	1.2	
Mar	2.0	-1.1	-0.6	1.2	4.8	-6.4	-4.8	4.4	
Apr	0.7	4.9	5.1	5.7	5.4	4.2	4.8	-3.1	
May	0.7	-2.1	-2.9	-2.3	-3.1	2.9	-7.1	3.8	
Jun	-1.8	-2.7	3.5	1.4	6.9	4.4	-0.2	-5.2	
Jul	7.2	5.0	0.9	-2.5	-0.6	-3.5	10.3	12.2	
Aug	-2.0	6.0	-3.5	-1.8	-4.2	2.4	-8.0	-2.8	
Sep	-2.1	-2.4	-1.2	-9.1	3.3	9.1	-8.2	-2.5	
Oct	0.6	-3.5	1.8	2.2	-3.3	4.2	7.8	0.8	
Nov	-2.9	-2.4	-4.6	-12.5	-2.6	-9.4	3.9	-2.0	
Dec	2.6	-6.7	6.8	15.9	-0.9	12.5	6.2	2.1	
2020 Jan	0.6	3.7	-2.5	-2.4	1.8	-14.3	1.6	2.1	
Feb	1.3	-0.2	4.7	0.5	10.5	2.6	1.8	-0.5	
Mar	8.9	18.1	13.0	49.0	-12.8	37.2	4.1	4.2	
Apr	19.1	63.5	20.3	20.9	-10.0	41.4	35.9	7.8	
May	20.8	20.5	16.3	-2.5	20.0	13.0	35.6	24.6	
Jun	7.0	-1.7	15.2	27.9	40.6	1.1	-0.4	3.7	
Jul	-4.9	-4.6	-8.6	-17.9	-7.2	-17.5	5.9	-2.0	
Aug	-2.4	-1.6	-2.3	-0.5	2.7	5.2	-12.6	-2.7	
Sep	-1.4	-2.0	-1.6	5.7	-0.9	-7.0	-4.4	-1.0	
Oct	6.3	1.5	5.0	0.6	3.5	9.8	6.9	8.9	
Nov	4.4	2.5	14.4	12.2	10.0	19.5	17.1	-2.7	
Dec	-7.2	3.0	-13.3	-7.2	-4.8	-26.4	-16.1	-4.9	
2021 Jan	11.0	9.0	11.1	-11.7	-4.6	39.8	29.3	11.6	
Feb	3.6	-1.5	10.1	14.7	8.1	21.1	0.7	-	
Mar	-1.3	-0.8	0.2	-0.9	6.7	-5.4	0.3	-2.8	
Apr	-6.7	-6.7	-10.7	-15.0	-7.3	-12.4	-9.5	-3.1	
May	-6.2	-3.6	-8.8	-4.8	-4.6	-8.7	-15.3	-5.0	
Jun	-2.3	0.7	-4.7	-4.2	-1.7	-6.8	-6.4	-1.3	
Jul	-3.9	1.9	-4.7	-3.2	-1.1	-9.8	-5.2	-5.3	
Aug	1.2	-2.3	1.5	-1.4	1.8	-1.3	5.6	2.2	
Sep	0.1	-0.7	-1.3	3.9	-3.3	-4.5	-0.5	1.6	
Oct	-0.9	-1.5	0.5	-1.2	1.9	-1.1	1.4	-1.8	
Nov	-0.7	-3.7	-0.7	-1.3	-2.0	-0.1	0.8	0.2	
Dec	-0.8	10.3	0.4	-12.0	1.2	-1.0	9.4	-5.3	
2022 Jan	-4.5	-14.8	-10.5	2.5	-16.5	-4.6	-15.8	4.3	

# ISCPSA3 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		
<b>Internet sales as a proportion of all retailing</b>									
	MS6Y	MS72	MS73	MS6Z	MS76	MS77	MS74	MS75	
2019 Mar	19.0	5.3	14.6	17.4	17.6	12.7	11.2	82.6	
Apr	19.2	5.5	15.5	18.4	18.3	13.9	12.0	79.4	
May	19.4	5.4	15.2	18.2	18.7	13.8	11.1	82.4	
Jun	18.8	5.2	15.4	18.3	19.4	14.2	10.8	76.7	
Jul	19.9	5.5	15.5	17.6	19.1	14.3	11.9	79.6	
Aug	19.6	5.8	15.2	17.6	18.6	14.6	11.0	79.9	
Sep	19.3	5.6	15.0	16.3	19.3	15.4	10.3	78.4	
Oct	19.4	5.4	15.4	16.5	18.8	16.4	11.1	79.4	
Nov	19.0	5.3	14.7	14.5	18.5	14.8	11.6	79.3	
Dec	19.5	5.0	15.6	16.8	18.1	16.4	12.3	79.4	
2020 Jan	19.4	5.1	15.1	16.2	17.7	14.4	12.4	82.4	
Feb	19.8	5.1	16.0	16.4	20.0	14.6	12.9	84.6	
Mar	22.7	5.6	22.5	24.1	27.5	22.1	17.6	85.6	
Apr	31.7	9.4	46.2	38.5	49.8	59.5	43.2	78.3	
May	34.6	11.2	43.6	33.4	51.0	45.6	47.9	80.5	
Jun	32.6	11.1	34.8	39.0	41.0	32.5	29.2	80.1	
Jul	30.1	10.9	27.9	31.4	31.9	24.7	25.1	81.1	
Aug	29.2	10.6	26.7	31.3	30.2	25.4	22.3	81.7	
Sep	28.5	10.4	25.5	32.3	29.5	23.3	20.2	82.9	
Oct	29.8	10.6	26.3	31.9	30.5	24.9	21.1	84.0	
Nov	32.4	10.6	33.8	36.3	43.4	30.4	28.6	83.5	
Dec	29.7	11.3	27.5	35.2	32.4	22.6	22.5	78.4	
2021 Jan	36.0	12.0	40.1	35.2	49.0	39.3	38.5	87.3	
Feb	36.5	11.6	42.2	34.6	58.3	40.7	40.0	88.8	
Mar	34.7	11.4	38.6	32.9	54.2	36.9	35.1	86.1	
Apr	29.7	10.7	27.9	26.9	30.0	29.5	25.7	81.6	
May	28.4	10.8	24.9	27.1	29.3	25.4	20.1	81.1	
Jun	27.5	10.4	23.9	26.3	28.8	25.3	18.4	82.2	
Jul	27.2	10.8	23.7	25.8	29.0	23.9	18.5	79.8	
Aug	27.5	10.7	23.8	26.0	29.0	23.8	19.0	82.1	
Sep	27.7	10.6	23.7	26.2	27.8	24.2	19.2	84.1	
Oct	26.8	10.3	22.9	25.8	26.6	23.2	18.4	82.8	
Nov	26.4	9.9	22.4	25.9	25.3	22.7	18.3	80.9	
Dec	27.0	10.9	24.2	24.6	26.9	23.6	22.1	76.8	
2022 Jan	25.3	9.5	20.8	23.8	23.7	20.5	17.5	74.3	
<b>Revision to Internet sales as a proportion of all retailing</b>									
2019 Mar	-	-	0.1	-	-	-	-	-0.1	
Apr	-	-	-	-	-0.1	-	-	0.1	
May	-	-	-	-	-	-0.1	-0.1	0.1	
Jun	-	-0.1	-	-	-	-	-	0.1	
Jul	-	-	-0.1	-	-	-0.1	-	0.2	
Aug	-	-	-	0.1	-	-0.1	-0.1	0.1	
Sep	-	-0.1	-	0.1	0.1	-0.1	-0.1	0.1	
Oct	-	-0.1	-	0.1	0.1	-0.2	-	-0.2	
Nov	-	-	-0.2	-	0.2	-0.1	-0.4	-0.1	
Dec	0.1	-	0.1	-0.2	-0.3	0.4	0.5	-0.4	
2020 Jan	-	-	0.1	0.1	-0.3	0.3	0.3	-0.1	
Feb	-	-	-	-	-0.1	0.1	0.1	0.2	
Mar	-	-	0.1	-	0.1	-	0.1	0.1	
Apr	-	-	-	0.1	-0.1	-	-	0.2	
May	-	-	-0.1	0.1	-	-0.1	-0.1	0.1	
Jun	-	-	-	-	-	0.1	-0.1	0.3	
Jul	0.1	-	-	0.1	0.1	-0.2	-0.1	0.4	
Aug	-	-	-	0.1	0.2	-0.1	-0.1	0.2	
Sep	-	-	-0.1	0.1	0.1	-0.2	-0.2	-	
Oct	-0.1	-0.1	-	0.2	0.3	-0.4	-0.1	-0.3	
Nov	-0.1	-	-0.3	-	0.7	-0.3	-1.0	-0.5	
Dec	0.1	0.1	0.2	-0.7	-0.5	0.8	0.7	-0.7	
2021 Jan	0.2	0.1	0.7	0.5	-0.8	1.6	1.0	0.1	
Feb	-	-	0.1	-	-0.1	0.5	-0.3	0.8	
Mar	-	-	0.1	0.2	0.9	-0.2	-	0.3	
Apr	0.1	-	0.2	0.1	0.8	0.1	-	0.2	
May	0.1	-0.1	0.2	0.1	0.7	0.1	-0.1	0.3	
Jun	0.1	-	0.2	-	0.7	0.1	0.1	0.2	
Jul	0.1	-0.1	0.1	0.1	0.7	-0.2	-0.1	0.4	
Aug	-	-	-	0.1	0.9	-0.3	-0.2	0.1	
Sep	0.1	-0.1	-	0.1	0.9	-0.2	-0.2	0.1	
Oct	-	-0.1	0.2	0.1	1.0	-0.4	-	-0.3	
Nov	0.1	-	-	0.2	1.1	-0.8	-0.3	-0.6	
Dec	0.4	0.1	0.9	0.3	2.0	0.6	0.4	-0.6	



# 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 Jan	6 111.3	992.4	16.2
Feb	6 263.9	949.0	15.2
Mar	6 450.0	1 009.1	15.6
Apr	6 851.5	1 042.7	15.2
May	6 775.5	1 043.1	15.4
Jun	6 819.3	1 078.9	15.8
Jul	6 932.4	1 074.4	15.5
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	6 891.7	2 454.7	35.6
Mar	7 552.7	2 563.0	33.9
Apr	8 098.6	2 369.7	29.3
May	8 165.7	2 233.5	27.4
Jun	8 159.1	2 195.7	26.9
Jul	7 995.3	2 085.6	26.1
Aug	7 758.9	2 011.2	25.9
Sep	7 708.3	2 028.7	26.3
Oct	8 282.7	2 207.6	26.7
Nov	9 445.0	2 866.6	30.4
Dec	10 106.9	2 823.5	27.9
2022 Jan	7 480.3	2 027.1	27.1

# IDEF IMPLIED PRICE DEFLATOR

## Non-seasonally adjusted index

2019=100

	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly non-food stores							Predominantly automotive fuel <sup>1</sup>
			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
	N3DK	N3DL	N3DM	N3DN	N3DO	N3DP	N3DQ	N3DR	N3DS	N3DT
2016 Feb	94.1	95.7	94.5	96.8	97.1	96.8	96.0	96.8	95.1	80.2
Mar	94.3	95.8	94.1	97.4	97.7	97.5	97.1	96.9	95.4	81.2
Apr	94.3	95.4	94.1	96.8	97.1	97.1	95.8	96.5	94.8	83.7
May	94.4	95.4	93.9	96.7	96.9	96.9	95.9	96.6	95.0	85.8
Jun	94.6	95.2	93.7	96.6	96.7	96.4	95.9	96.8	95.1	87.6
Jul	93.8	94.3	93.4	95.1	95.7	93.6	94.8	95.9	94.1	88.2
Aug	94.1	94.8	93.8	95.8	96.2	94.5	95.7	96.4	94.4	87.1
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	99.3	99.6	94.5	101.6	99.2	98.3	96.0
Mar	99.9	99.9	100.5	99.7	100.3	95.8	102.1	100.1	99.0	98.5
Apr	100.0	100.1	101.1	99.6	100.0	97.7	101.5	99.7	98.8	99.8
May	100.9	100.9	101.1	101.2	101.1	99.5	103.2	101.3	100.5	101.0
Jun	101.7	101.6	101.5	101.8	101.8	100.2	104.7	101.4	101.5	102.8
Jul	101.3	100.9	101.0	101.0	101.0	98.6	104.2	100.8	100.6	104.7
Aug	102.1	101.7	101.8	101.7	101.9	98.9	105.4	101.6	101.5	106.1
Sep	102.6	102.2	101.8	102.6	102.3	100.7	107.2	102.0	102.4	106.4
Oct	103.6	103.1	102.4	103.7	103.6	102.1	108.1	102.5	103.6	109.4
Nov	104.9	104.0	103.5	104.3	104.2	103.2	108.1	103.5	104.3	114.8
Dec	105.5	104.7	104.4	105.0	104.8	104.0	109.9	104.0	105.1	114.7
2022 Jan	105.5	104.6	105.0	104.4	104.4	101.5	109.5	103.5	104.1	114.3

<sup>1</sup> Predominantly automotive fuel also includes sale of fuel by supermarkets.

# ID1 IMPLIED PRICE DEFLATOR

## Year on year percentage change

	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Predominantly non-food stores						Predominantly automotive fuel <sup>1</sup>
				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 Feb	-2.1	-1.7	-2.1	-1.4	-1.7	-0.3	-1.7	-1.7	-1.9	-6.9
Mar	-2.3	-1.7	-2.3	-1.2	-1.6	0.5	-1.2	-2.0	-1.8	-8.7
Apr	-2.2	-1.7	-2.0	-1.4	-1.7	-0.3	-1.5	-1.7	-2.1	-7.1
May	-2.3	-2.0	-2.3	-1.6	-1.9	-1.0	-1.7	-1.8	-2.1	-6.4
Jun	-2.1	-1.9	-2.3	-1.6	-1.8	-1.1	-2.3	-1.2	-1.5	-5.1
Jul	-1.7	-1.6	-1.9	-1.4	-1.6	-1.1	-1.2	-1.3	-1.3	-4.0
Aug	-1.6	-1.6	-1.7	-1.6	-1.8	-1.5	-1.6	-1.1	-1.4	-2.4
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	-0.5	-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	0.6	2.9	2.0	2.6	5.1	2.3	3.5	19.0
Jul	2.9	1.6	0.4	2.5	1.8	1.6	5.3	1.9	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	2.4	3.3	16.8
Oct	4.3	2.9	2.0	3.3	3.4	0.5	8.2	2.4	3.9	20.2
Nov	6.0	4.4	3.4	4.8	4.3	3.7	8.3	4.2	5.4	26.8
Dec	6.2	4.8	4.5	4.9	4.7	4.5	8.2	3.9	5.5	25.2
2022 Jan	6.7	5.3	4.4	5.9	4.8	6.1	9.5	4.6	6.3	22.3

<sup>1</sup> Predominantly automotive fuel also includes sale of fuel by supermarkets.

# ID2 IMPLIED PRICE DEFLATOR

## Month on month percentage change

	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Predominantly non-food stores						Predominantly automotive fuel <sup>1</sup>
				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 Feb	0.3	0.4	0.1	0.7	0.3	1.2	1.3	0.2	0.3	-1.0
Mar	0.2	0.1	-0.4	0.6	0.5	0.8	1.0	0.1	0.5	1.1
Apr	-	-0.3	-	-0.6	-0.5	-0.4	-1.4	-0.3	-0.6	3.2
May	0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-	-	-	2.5
Jun	0.1	-0.1	-0.2	-0.1	-0.2	-0.5	0.1	0.3	0.2	2.1
Jul	-0.8	-1.0	-0.3	-1.6	-1.1	-2.8	-1.2	-0.9	-1.0	0.6
Aug	0.3	0.5	0.4	0.7	0.5	0.9	1.0	0.4	0.2	-1.2
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	0.6	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	1.8	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	1.6	0.4	0.7	-
2022 Jan	0.1	-0.1	0.6	-0.5	-0.4	-2.4	-0.2	-0.5	-0.9	-0.3

<sup>1</sup> 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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly non-food stores								Predominantly automotive fuel <sup>1</sup>
			Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing		
										AGG 21	
<b>Revisions to index numbers</b>											
2014	-	-	-	-	-	-	-	-	-	-0.1	-
2015	-	-	-	-	-	-	-	-	-	-	-
2016	-	-	-	-	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-	-	-	-	-0.1
2018	-	-	-	-	-	-	-	-	-	-	-
2019	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	0.1	-	-	-	0.1	-
2021	-0.3	-0.3	0.1	-0.7	-0.5	-1.5	-0.6	-0.6	-0.2	-0.2	-0.1
2019 Q1	-	0.1	0.1	0.1	0.2	0.5	-0.2	-0.1	-0.2	-	-
Q2	-	-	0.1	-	0.1	0.1	-0.1	-0.1	-0.2	-	-0.1
Q3	-	-	-	-	-0.1	-	-	-	-	-	-
Q4	-0.1	-0.1	-0.3	-	-0.2	-0.4	0.3	0.2	0.3	-	-
2020 Q1	0.1	0.1	0.2	0.1	0.3	0.7	-0.3	-0.3	-0.4	-	-
Q2	-	0.1	0.1	-	0.1	-	-	-	-0.3	-	-
Q3	-	-	-	-0.1	-0.1	-	-0.1	-	-	-	-
Q4	-0.1	-0.1	-0.4	-	-0.2	-0.4	0.4	0.3	0.8	-	0.1
2021 Q1	-	-0.1	0.2	-	0.3	0.1	-0.8	-	-1.1	-	-
Q2	-0.3	-0.3	0.2	-0.9	-0.1	-2.1	-0.6	-0.4	-0.3	-	-0.1
Q3	-0.3	-0.3	-	-0.8	-0.3	-2.2	-	-0.4	0.2	-	-0.1
Q4	-0.6	-0.6	-0.2	-1.5	-1.9	-1.8	-0.7	-1.4	0.7	-	-0.3
2019 Jan	0.2	0.1	0.3	0.1	0.4	1.2	-0.6	-0.4	-0.3	-	0.1
Feb	-	-	0.1	-	0.1	0.1	-	-	-0.2	-	-
Mar	0.1	-	0.1	0.1	0.1	0.1	-	-	-0.1	-	-
Apr	-0.1	-0.1	0.1	-0.2	0.1	-	-0.1	-0.4	-0.3	-	-
May	-	-	0.1	0.1	-	-	-0.1	0.1	-0.2	-	-
Jun	-	0.1	0.1	0.1	0.1	-	-0.1	-	-0.1	-	-
Jul	-	-	-	-	-	-	-	-	-0.1	-	-
Aug	-	-	0.1	-	-0.1	-	-0.1	-0.1	0.1	-	-
Sep	-0.1	-0.1	-	-	-0.1	-0.1	0.1	-0.1	0.1	-	-
Oct	-	-	-	-	-0.5	-0.3	0.4	0.1	0.2	-	-
Nov	-0.1	-	-0.2	0.1	-0.2	-0.5	0.1	0.8	0.2	-	-
Dec	-0.2	-0.2	-0.5	-0.1	0.1	-0.3	0.4	-0.3	0.5	-	0.1
2020 Jan	0.1	0.2	0.4	0.2	0.7	1.8	-0.7	-0.8	-0.7	-	-0.1
Feb	-	0.1	0.1	-	0.1	0.1	-0.2	-	-0.4	-	0.1
Mar	-	-	0.2	-	0.1	-	-	-	-0.3	-	-
Apr	-	-	0.1	-	0.1	-	-	-0.1	-0.5	-	-
May	-	-	0.1	-	-	-	0.1	0.2	-0.3	-	-
Jun	0.1	0.1	0.2	-	0.2	0.1	-0.1	-	-0.2	-	-
Jul	-	-	-	-	-	0.1	-	0.1	-0.1	-	-
Aug	-	-	-	-	-0.1	-	-0.2	0.1	0.2	-	-
Sep	-0.1	-	-	-0.1	-0.2	-0.2	-	-	0.1	-	-0.1
Oct	-	-	-	-0.1	-0.5	-0.4	0.4	0.2	0.3	-	-
Nov	-	-0.1	-0.3	0.1	-0.3	-0.5	0.2	0.6	0.8	-	-
Dec	-0.1	-0.1	-0.6	-	0.1	-0.5	0.5	0.2	1.1	-	0.1
2021 Jan	-	0.1	0.6	0.1	0.8	1.3	-1.5	-0.5	-1.7	-	-0.1
Feb	-0.1	-0.1	0.2	-0.1	0.1	-	-0.9	0.1	-0.8	-	-
Mar	-0.1	-0.1	0.1	-0.1	0.1	-0.7	-0.2	0.3	-0.7	-	-
Apr	-0.3	-0.3	0.1	-0.8	-0.1	-2.4	-0.3	-0.1	-0.4	-	-0.1
May	-0.4	-0.4	0.1	-0.9	-0.2	-2.1	-1.2	-	-0.3	-	-0.1
Jun	-0.3	-0.3	0.2	-0.8	-0.1	-1.7	-0.3	-1.0	-0.2	-	-0.1
Jul	-0.3	-0.3	-	-0.8	-0.1	-1.8	-0.2	-0.7	-0.1	-	-
Aug	-0.3	-0.3	-	-0.6	-0.3	-2.2	0.3	-0.2	0.2	-	-0.1
Sep	-0.3	-0.3	-0.1	-0.8	-0.3	-2.3	-	-0.5	0.3	-	-0.1
Oct	-0.4	-0.4	-	-1.0	-0.5	-2.4	0.3	-0.7	0.7	-	-
Nov	-0.6	-0.6	-0.4	-1.3	-1.2	-2.5	-	-0.9	1.0	-	-0.2
Dec	-0.9	-0.9	-0.2	-1.9	-3.4	-0.7	-2.2	-2.1	0.3	-	-0.5

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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Predominantly non-food stores						Predominantly automotive fuel <sup>1</sup>
				Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	
<b>Revisions to headline growth rates</b>										
<b>Percentage change latest 3 months on previous 3 months</b>										
2019 Jan	-	-	-0.1	0.1	0.3	0.4	-0.2	-	-0.1	-
Feb	-	-	-	0.2	0.3	0.6	-0.3	-0.1	-0.2	-
Mar	0.1	0.1	0.3	0.1	0.3	0.6	-0.3	-0.2	-0.3	0.1
Apr	-	-	0.2	-	-	-0.1	-	-0.1	-0.2	-
May	-	-	0.1	-0.1	-0.1	-0.3	0.1	-	-0.1	-
Jun	-	-0.1	-0.1	-0.1	-	-0.4	0.2	-	0.1	-
Jul	-	-	-	-	-	-	-	0.2	0.1	-
Aug	-	-	-	-	-	-0.1	-	0.1	0.2	-
Sep	-	-	-0.1	-	-0.1	-0.1	-	0.1	0.2	-0.1
Oct	-0.1	-	-0.1	-0.1	-0.2	-0.2	0.1	-0.1	0.2	-
Nov	-	-	-0.2	-	-0.3	-0.4	0.2	0.3	0.2	-
Dec	-0.1	-0.1	-0.2	-	-0.1	-0.4	0.3	0.3	0.2	-
2020 Jan	0.1	-	-0.1	0.1	0.4	0.6	-0.2	-0.1	-0.1	0.1
Feb	-	0.1	0.1	0.1	0.5	0.9	-0.3	-0.6	-0.3	0.1
Mar	0.1	0.2	0.5	0.2	0.5	1.1	-0.6	-0.4	-0.8	-
Apr	-	-	0.2	-	-0.1	-0.2	0.1	-	-0.4	-
May	-	-	0.1	-0.1	-0.2	-0.2	0.1	0.3	-0.1	-
Jun	-	-0.1	-0.1	-0.1	-0.2	-0.4	0.2	0.2	0.4	-
Jul	-	-	-	0.1	-0.1	-0.1	0.1	0.2	0.3	-
Aug	-	-	-0.1	-	-0.1	-0.1	-0.1	0.1	0.3	-
Sep	-	-	-0.2	-0.1	-0.2	-0.2	-0.1	-	0.2	-
Oct	-0.1	-0.1	-0.1	-0.1	-0.3	-0.3	0.1	-	0.2	-
Nov	-	-	-0.2	-0.1	-0.3	-0.5	0.3	0.2	0.3	-
Dec	-0.1	-	-0.3	0.1	-0.1	-0.5	0.4	0.2	0.6	0.1
2021 Jan	-	-	-0.1	0.1	0.4	0.2	-0.3	0.1	-	-
Feb	-	-	0.1	-	0.6	0.6	-0.6	-0.2	-0.5	-
Mar	-	-	0.6	-	0.5	0.6	-1.0	-0.3	-1.2	-0.1
Apr	-0.1	-0.2	0.3	-0.4	-0.2	-1.6	-0.2	-	-0.5	-0.1
May	-0.2	-0.2	0.1	-0.7	-0.3	-2.9	0.1	0.1	-0.1	-0.1
Jun	-0.3	-0.3	-0.1	-1.0	-0.4	-4.1	0.4	-0.5	0.5	-
Jul	-0.1	-0.1	-0.1	-0.5	-0.2	-0.7	-0.1	-0.8	0.2	-0.1
Aug	-	-	-0.1	-0.2	-0.1	-	0.4	-0.7	0.2	-
Sep	-	-0.1	-0.2	-	-0.2	-0.1	0.5	-	0.3	-
Oct	-	-	-0.1	-	-0.3	-0.4	0.6	0.1	0.4	-0.1
Nov	-0.1	-0.1	-0.2	-0.2	-0.6	-0.3	0.3	-	0.5	-0.1
Dec	-0.3	-0.3	-0.2	-0.7	-1.7	0.6	-0.8	-0.9	0.4	-0.2
<b>Percentage change latest 3 months on same 3 months a year ago</b>										
2019 Jan	-	-	-	0.1	-	0.1	-	-	-	-
Feb	-	-	-	-	0.1	0.1	-	-0.1	-	-
Mar	0.1	0.1	0.1	-	-	0.2	-0.1	-0.1	-0.2	-
Apr	-	-	-	-	-	-	-	-0.1	-0.1	-
May	-	-	-	-	-	-	-	-	-0.1	-
Jun	-	-	0.1	-	-	-	-	-	-0.1	-
Jul	-	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	0.1	-0.1	-	-	-
Sep	-	-	-	-	-	-	-	-	-	-
Oct	-0.1	-	-	-	-0.1	-	0.1	-	0.1	-
Nov	-	-	-	-	-	-0.2	0.1	0.2	0.1	-
Dec	-	-	-0.1	-	-	-0.1	0.2	-	0.3	-
2020 Jan	-	-	-	-	0.1	0.2	-	-0.2	0.1	-
Feb	-	-	0.1	-0.1	0.1	0.3	-	-0.3	-	-
Mar	-	-	-	0.1	0.1	0.4	-0.1	-0.1	-0.2	-
Apr	-	-	-	-	-	-	-0.1	0.1	-0.2	-
May	-	-	0.1	-	-	-	-	0.1	-0.1	-
Jun	-	0.1	-	0.1	-	-	-	0.1	-	-
Jul	-	-	-	0.1	-	-	-	0.1	-	-
Aug	-	-	-	-	-	-	-	0.1	-	-
Sep	-	-	-0.1	0.1	-	-	-0.1	0.1	-	-
Oct	-	-	-	-	-0.1	-	-	0.1	-	-
Nov	-	-	-	-	-0.1	-0.1	-	-	0.2	-
Dec	-	-	-0.1	-	-0.1	-0.2	0.1	0.1	0.3	-
2021 Jan	-	-	-0.1	-	-	-0.2	-0.1	0.2	0.2	-
Feb	-0.1	-	-0.1	-	0.1	-0.1	-0.4	0.3	-0.1	-
Mar	-0.2	-0.2	-	-0.1	0.1	-0.4	-0.4	0.2	-0.4	-0.1
Apr	-0.2	-0.1	-	-0.5	-0.1	-1.6	-0.4	0.2	-0.1	-
May	-0.3	-0.3	-	-0.9	-0.1	-3.7	-0.7	0.1	-	-0.1
Jun	-0.4	-0.4	-	-1.4	-0.2	-4.4	-0.7	-0.8	-	-0.1
Jul	-0.4	-0.4	-	-1.1	-0.1	-3.1	-0.5	-0.9	-	-0.1
Aug	-0.4	-0.4	-	-0.8	-0.1	-2.6	-	-0.7	0.1	-0.1
Sep	-0.3	-0.3	-	-0.8	-0.1	-2.5	0.1	-0.5	-	-0.1
Oct	-0.3	-0.3	-	-0.7	-0.1	-2.4	0.1	-0.5	0.2	-0.1
Nov	-0.4	-0.4	-	-0.9	-0.4	-2.4	-	-0.9	0.2	-0.1
Dec	-0.5	-0.5	0.2	-1.5	-1.7	-1.5	-0.9	-1.6	-	-0.4

1 Predominantly automotive fuel also includes sale of fuel by supermarkets