

Statistical bulletin

Retail sales, Great Britain: May 2020

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



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1 . Main points

- Retail sales volumes partly rebounded in May 2020 with an increase of 12.0% when compared with the record falls experienced in the previous month, but sales were still down by 13.1% on February before the impact of the coronavirus (COVID-19) pandemic.
- Non-food stores provided the largest positive contribution to the monthly growth in May 2020, aided by a strong increase of 42.0% in household goods stores, with the opening of hardware, paints and glass stores reflected in this sector.
- The proportion spent online soared to the highest proportion on record in May 2020 at 33.4%, which compares with the 30.8% reported in April 2020.
- While there was a strong increase in the volume of fuel sales in May 2020, levels still remain 42.5% lower than February 2020, before government travel restrictions were in place.
- In the three months to May 2020, the volume of retail sales decreased by a record 12.8%, with declines across all stores except food and non-store retailing.
- The Office for National Statistics (ONS) has released a [public statement](#) on the coronavirus (COVID-19) and the production of statistics.

2 . Retail sales in May

Table 1: Main retail figures, May 2020
Seasonally adjusted, percentage change, Great Britain

	Most recent month on a year earlier	Most recent 3 months on a year earlier	Most recent month on previous month	Most recent 3 months on previous 3 months
Value (amount spent)	-14.2	-13.9	11.8	-14.1
Volume (quantity bought)	-13.1	-13.3	12.0	-12.8
Value (excluding automotive fuel)	-9.7	-10.1	10.3	-10.4
Volume (excluding automotive fuel)	-9.8	-10.4	10.2	-10.0

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

When compared with the same month a year earlier, value sales fell by 14.2% and volume sales by 13.1%; and in the three months to May, value sales fell by 13.9% and volume sales by 13.3%.

In May 2020, all measures except for the monthly growth rate showed strong declines for both value and volume retail sales.

In the three months to May 2020, value of sales fell by 14.1% and volume of sales by 12.8% when compared with the previous three months; the biggest decline on record.

In contrast, the monthly growth rate increased by 11.8% in value terms and 12.0% in volume; an uplift from the record low levels experienced in the previous month.

Figure 1 looks at the volume of retail sales over time to better understand what is happening in the retail industry.

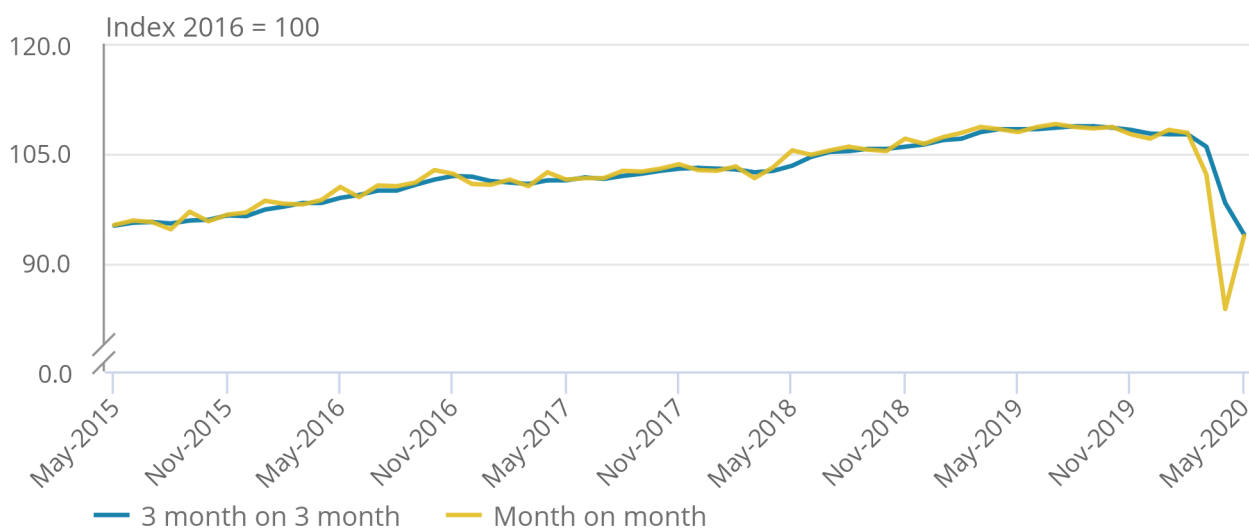
3 . Volume of retail sales

Figure 1: Monthly growth rate for total retail sales increases in May 2020 but only partly recovers from the large falls experienced in March and April 2020

Seasonally adjusted, Great Britain, May 2015 to May 2020

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Seasonally adjusted, Great Britain, May 2015 to May 2020



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

Figure 1 shows the quantity bought in retail sales over time for both the rolling three-month on three-month and the month-on-month movement.

There has been a significant fall in the overall volume of sales in the retail industry since March 2020 as many stores paused trade from 23 March following official government [guidance](#) during the coronavirus (COVID-19) pandemic. This has resulted in a fall of 12.8% in the three months to May 2020; the lowest levels since records began in 1996.

While we see some partial bounce back on the monthly growth rate in May 2020 at 12.0%, levels of sales do not recover from the strong falls seen in March and April 2020 and are still down by 13.1% on February 2020 before the impact of the coronavirus pandemic.

The monthly growth rate in May 2020 is strong because of a combination of recent increasingly rapid growth in non-store retailing and a pick-up for non-food stores from the lowest levels ever experienced (Figure 2).

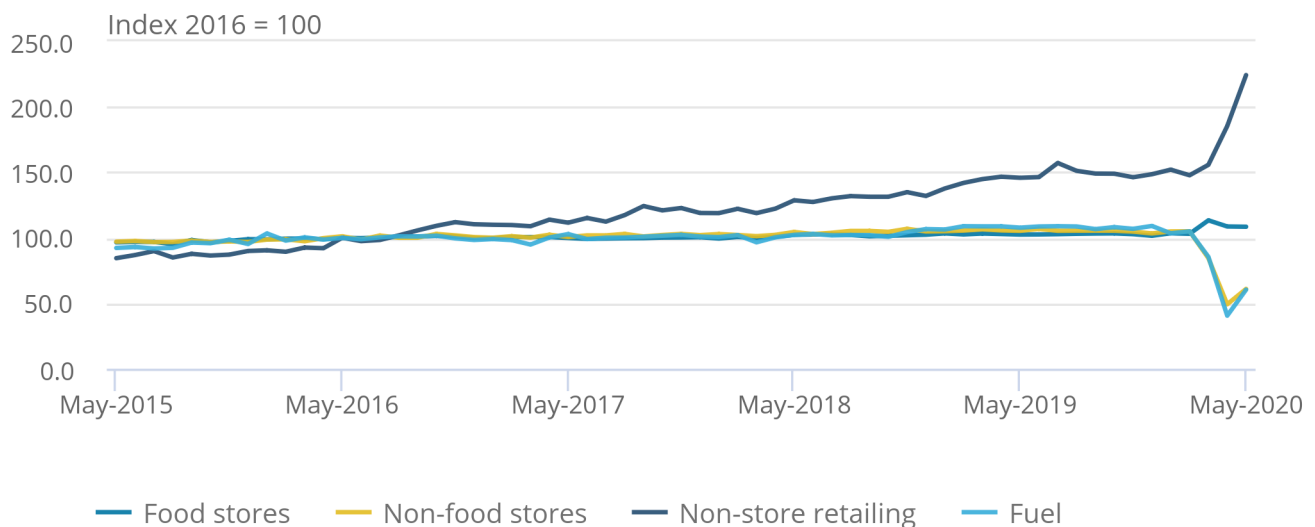
The weight for non-store retailing was 18.1% to total retail.

Figure 2: A sharp uplift to already increasing sales for non-store retailing during the coronavirus pandemic, while non-food stores and fuel show growth in May 2020 from the lowest levels on record in April

Seasonally adjusted, Great Britain, May 2015 to May 2020

Figure 2: A sharp uplift to already increasing sales for non-store retailing during the coronavirus pandemic, while non-food stores and fuel show growth in May 2020 from the lowest levels on record in April

Seasonally adjusted, Great Britain, May 2015 to May 2020



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

Figure 2 shows the volume of retail sales for the four main store types from May 2010 to May 2020.

Over this period, the fastest rate of growth is seen in non-store retailing with a continued increase in online sales. This became even more apparent from March 2020 with a boom in online sales during the coronavirus pandemic. In May 2020, non-store retailing sales volumes increased by 24.3% in the most recent three months and by 21.0% when compared with April 2020; the highest growth rates for non-store retailing on record for both measures.

However, when we take into account the weighting to total retail, the increased sales in non-food stores were the largest contribution to growth with more money spent in this sector (Figure 3).

Food stores showed a slight decline in volume sales at negative 0.3% in May 2020, but levels remain high from the spike in sales in March 2020, partly caused by panic buying during the pandemic as reported by retailers.

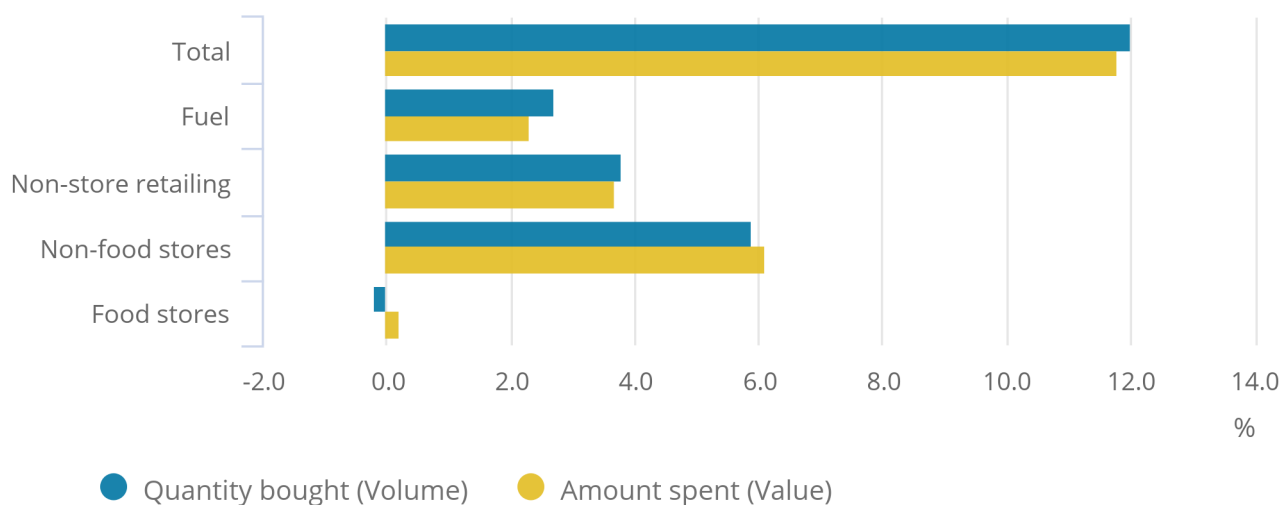
In May 2020, non-food stores saw an uplift of 23.7% following the record fall of 41.7% in April 2020. While some garden centres and hardware stores were able to start trading again from mid-May, many others, such as clothing stores, moved to online. The growth in May, along with the weight to retail sales, meant that non-food stores provided the largest contribution to growth in May (Figure 3).

Figure 3: Contributions to month-on-month volume and value growth from the four main retail sectors

Great Britain, April 2020 compared with May 2020

Figure 3: Contributions to month-on-month volume and value growth from the four main retail sectors

Great Britain, April 2020 compared with May 2020



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

Notes:

1. Please note sector estimates may not sum to total because of rounding.

Changes to weights

Weights to total retail are calculated from the amount of money typically spent in each retail sector and used as a proportion to calculate growth contributions. For example, around 38.1 pence of every pound is typically spent in food stores, providing us with a weight of 38.1 to total retail. In May 2020, these proportions were recalculated to reflect the changes in spending during the pandemic. The amount of money spent in food stores increased to 51.4%, but food stores still provided a negative contribution in volume terms of 0.2 percentage points.

Despite the continued growth in non-store retailing and a slight increase in the weight to total retail from 11.4% to 18.1%, this sector contributed just 3.8 percentage points to the overall volume growth of 12.0%.

Non-food stores made the largest positive contribution for both value and volume sales at 6.1 and 5.9 percentage points respectively because of a weight of approximately 25.0% to total retail in May 2020 (reduced from 40.1%).

Fuel sales

Fuel sales usually has a weight of just over 10.4% to total retail, but was at around 5.5% in May 2020, resulting in a positive contribution of 2.3 and 2.7 percentage points for value and volume sales respectively.

In May 2020, the growth in fuel sales partly recovered from the sharp decline seen in April. According to the Department for Business, Energy and Industrial Strategy, [fuel sales have gradually increased since mid-April](#). We have seen that as travel restrictions began to ease in May, volume fuel sales increased by 49.1% when compared with April, but this was still down by 42.5% when compared with February, before government travel restrictions were in place.

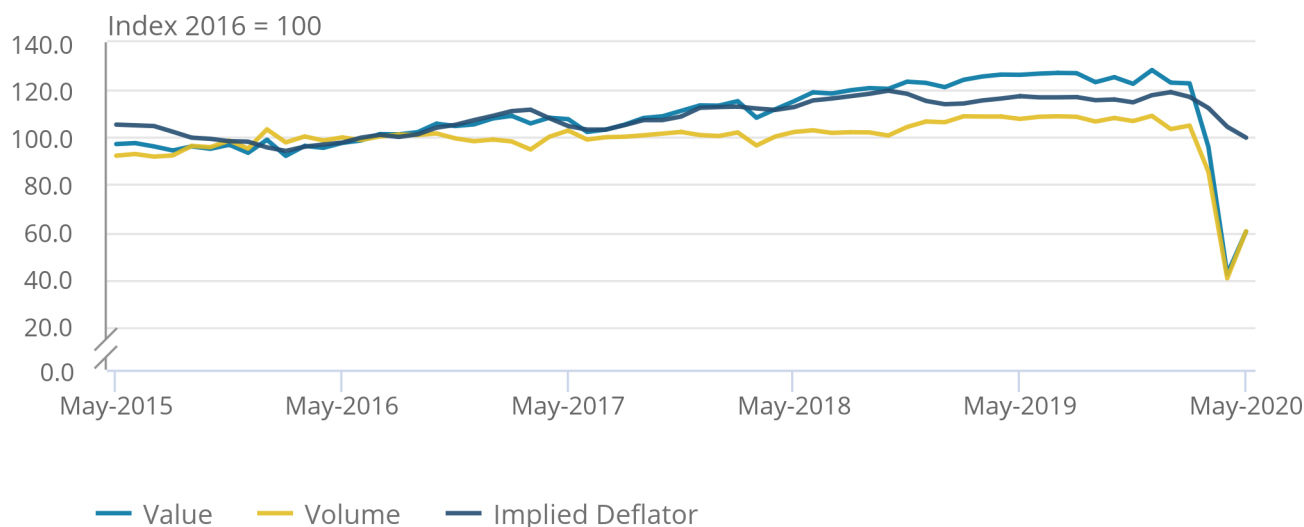
Fuel prices also continued to fall in May 2020 (Figure 4).

Figure 4: Value and volume fuel sales increase in May 2020 following a sharp fall in April, while the average fuel store price continues to fall

Value and volume sales along with the implied deflator, seasonally adjusted, Great Britain, May 2015 to May 2020

Figure 4: Value and volume fuel sales increase in May 2020 following a sharp fall in April, while the average fuel store price continues to fall

Value and volume sales along with the implied deflator, seasonally adjusted, Great Britain, May 2015 to May 2020



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

As government restrictions limited travel in March, the average store price, as measured by the implied price deflator, continued a downward trend with a fall of 4.4% in May, the fourth consecutive monthly decline in fuel prices. When compared with the same month a year earlier, fuel prices fell by 14.9%. As mentioned in the latest [Consumer Price Inflation](#) release, fuel was one of the main reasons for the downward contribution to the Consumer Prices Index including owner occupiers' housing costs (CPIH) rate in May.

With falling fuel prices, the value of fuel sales increased by 42.4% and volume sales at a slightly faster rate at 49.1%, but still remain at low levels following the sharp fall in sales in March and April 2020.

4 . Volume of retail sales in non-food stores

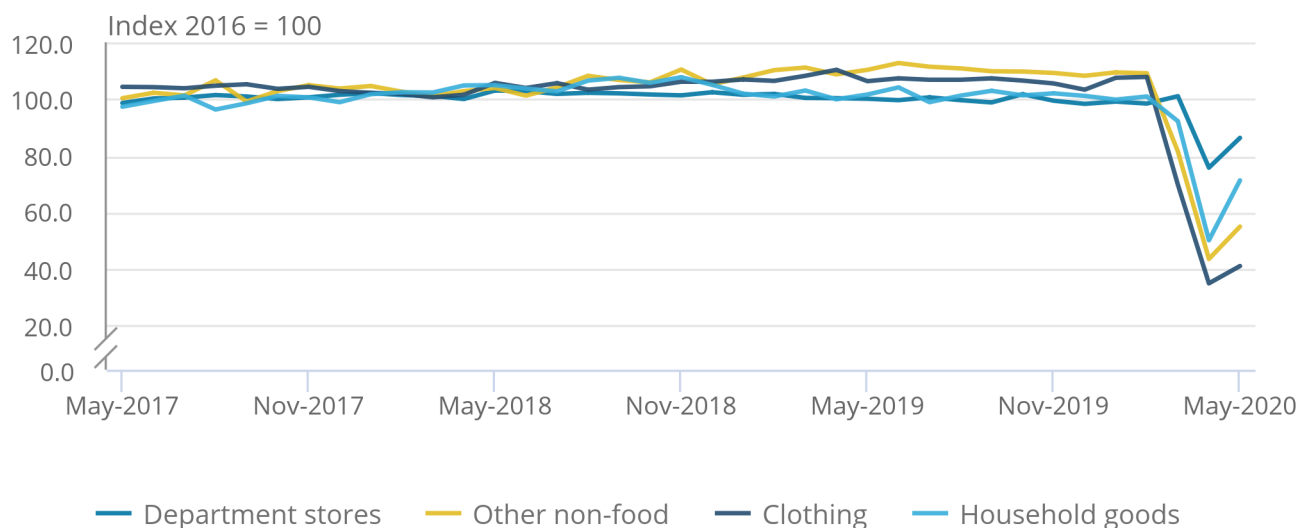
In May 2020, the volume of sales in non-food stores increased by a record 23.7% when compared with the sharp fall of 41.7% in April 2020. Monthly increases in volume sales were seen across all store types in this sector (Figure 5).

Figure 5: All main non-food store types increase in volume sales in May 2020 after falling sharply in April as many stores paused trade during the coronavirus pandemic

Great Britain, seasonally adjusted, May 2017 to May 2020

Figure 5: All main non-food store types increase in volume sales in May 2020 after falling sharply in April as many stores paused trade during the coronavirus pandemic

Great Britain, seasonally adjusted, May 2017 to May 2020



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

In May 2020, all non-food store sales increased from the low levels experienced in April 2020 with the temporary closure of many [non-essential](#) stores during the pandemic. Feedback from retailers informed us that some stores were able to trade again following the ease of the “lockdown” on 13 May in England, while some moved to online.

Department stores were the least affected by the store closures in March and April since some of the stores in this sector sell a significant amount of essential goods, including an element of food. This meant that department stores remained at higher levels and saw an increase of 13.8% in May 2020. They have now returned to similar levels seen in 2014, mainly because of increased store sales in May.

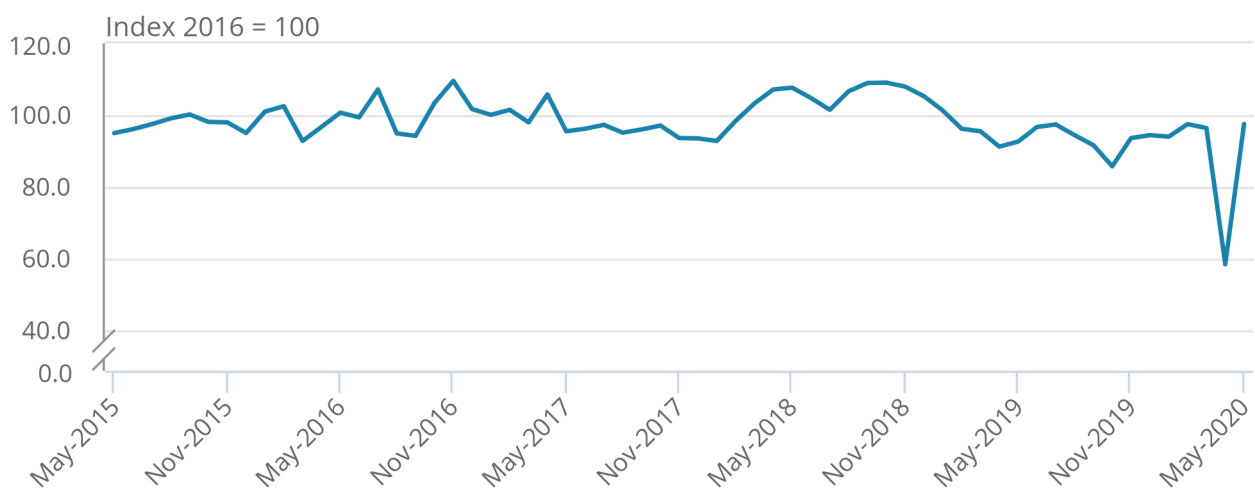
Household goods stores saw the biggest increase in volume sales in May 2020 at 42.0% when compared with April. Music and video recordings were the only store type in this sector to show a fall in volume sales, while furniture, electrical household appliances, and hardware, paints and glass stores all increased in their volume of sales. According to retailers in this sector, consumers appeared to be carrying out home improvements while spending more time than usual in their homes. For hardware, paints and glass stores, the increase of 67.4% in May 2020 brought volume sales back to the usual level (Figure 6).

Figure 6: Volume sales in hardware, paints and glass stores return in May 2020 to levels experienced before the government restrictions during the coronavirus pandemic

Great Britain, seasonally adjusted, May 2015 to May 2020

Figure 6: Volume sales in hardware, paints and glass stores return in May 2020 to levels experienced before the government restrictions during the coronavirus pandemic

Great Britain, seasonally adjusted, May 2015 to May 2020



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

As many stores paused trading in April 2020, we saw a sharp fall in volume sales in hardware, paints and glass stores. In May 2020, sales levels returned to normal as many stores re-opened from mid-May.

5 . Stores selling online

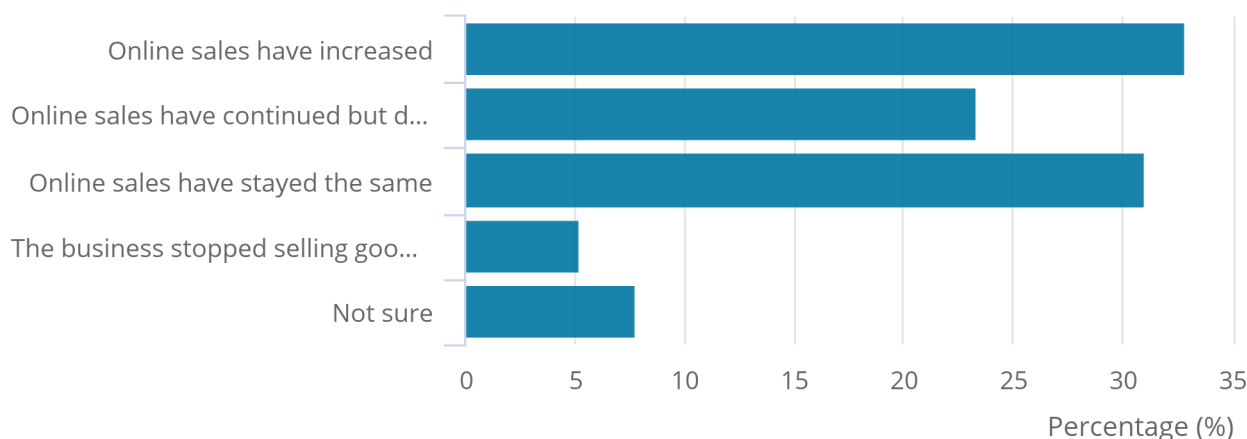
For many stores, the ability to trade online helped to increase sales in May 2020 (Figure 7).

Figure 7: Over 30% of retail businesses with an online service, who have continued trading, report an increase in online sales

Business Impact of Coronavirus (COVID-19) Survey, Great Britain, 18 May 2020 to 31 May 2020 (Wave 6)

Figure 7: Over 30% of retail businesses with an online service, who have continued trading, report an increase in online sales

Business Impact of Coronavirus (COVID-19) Survey, Great Britain, 18 May 2020 to 31 May 2020 (Wave 6)



Source: Office for National Statistics – Business Impact of COVID-19 Survey

Notes:

1. Results presented are for those businesses common between the Retail Sales Inquiry and the Business Impact of Coronavirus Survey and have responded to this question (116 respondents so results should be treated with caution).
2. Retailers who responded to the BICS, were continuing to trade and who sold good or services online (including those who started to sell goods or services only during the pandemic).

Looking at information gathered from retailers in both the Retail Sales Inquiry and the fortnightly Business Impact of Coronavirus (COVID-19) Survey ([BICS](#)), the BICS asked of those businesses with an online service, whether their online sales of goods and or services changed in the last two weeks.

Figure 7 shows that 87.1% of businesses reported to have continued to trade online, while 5.2% had stopped online sales with the remainder unsure. Broken down by the effect on online sales, 32.8% reported an increase compared with 23.3% reporting a decrease to their online sales.

The Retail Sales Inquiry estimates, which are based on a much larger sample survey, similarly reported an overall increase in the proportion of online trading at a record 33.4% in May 2020 (Table 2).

6 . Online retail sales

Table 2: Sector summary for online sales, May 2020
Value seasonally adjusted, percentage rates, Great Britain

Category	Index categories and their percentage weights	Month-on-month growth	Online sales as a proportion of retailing (May 2020)	Online sales as a proportion of retailing (April 2020)	
All retailing*	100.0	19.7	33.4	30.8	
All food	12.0	21.1	11.3	9.4	
All non-food	35.2	16.3	41.5	44.4	
	Department stores	7.9	-3.8	31.2	36.8
	Textile, clothing and footwear stores	12.2	25.2	49.4	46.6
	Household goods stores	6.6	7.3	41.6	55.6
	Other stores	8.5	38.3	47.3	43.3
Non-store retailing	52.8	21.9	75.2	74.4	

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. [Back to table](#)

Table 2 shows the month-on-month growth rates for the amount spent online, in addition to the proportion of online sales for April and May 2020. The percentage weights indicate where money is spent online.

Online sales as a proportion of all retailing reached a record high of 33.4% in May 2020, exceeding the original record reported last month of 30.7%.

There was a larger uptake of online spending for food, which reached record proportions, from 9.3% in April to 11.3% in May.

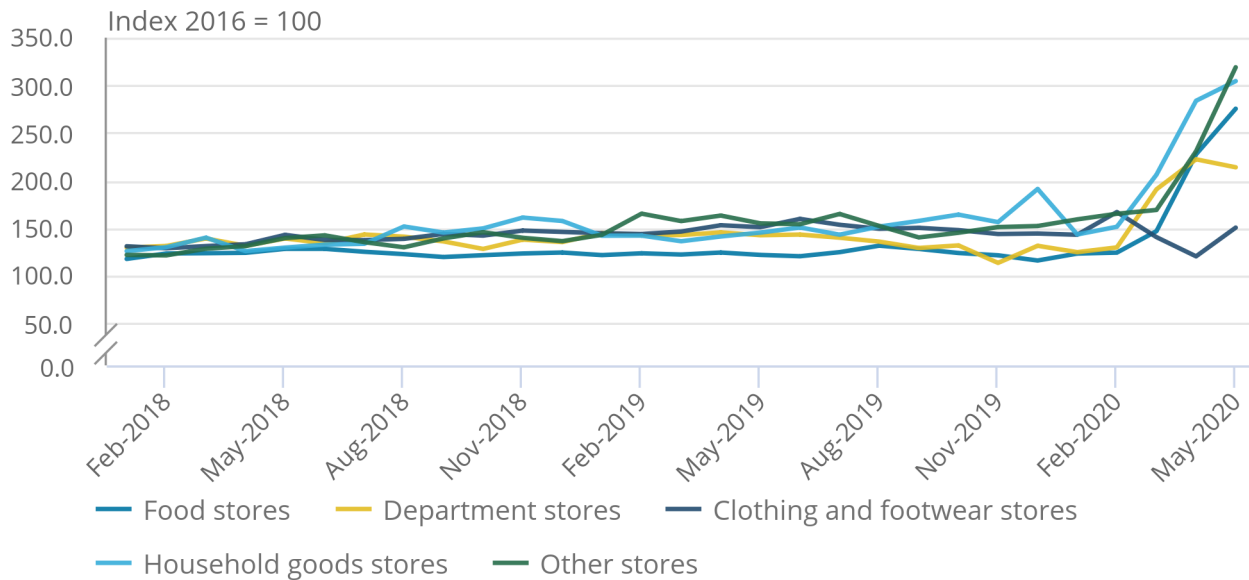
Clothing and other non-food stores both also increased their proportion of online retailing in May to record levels. Feedback from a number of these stores reported to have opened their online sites in May after a pause in trading in April.

Figure 8: Clothing and other stores show strong growth in the value of online sales in May 2020

Seasonally adjusted, Great Britain, January 2018 to May 2020

Figure 8: Clothing and other stores show strong growth in the value of online sales in May 2020

Seasonally adjusted, Great Britain, January 2018 to May 2020



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

Figure 8 shows that while clothing stores saw a decline in online trading in April 2020 because of many stores pausing trade, a number of stores began to trade online in May 2020, with a monthly increase of 25.2%.

Other stores also saw more of an online uptake in May 2020, with the sharpest monthly increase at 38.3%.

Department stores were the only stores to show a decline in May 2020, when compared with April 2020, at negative 3.8%. With a slight ease of the “lockdown” restrictions, store sales increased in this sector with less online purchasing.

7 . Retail sales data

[Retail Sales Index](#)

Dataset | Released 19 June 2020

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 19 June 2020

Total sales and average weekly spending estimates for each retail sector in Great Britain in £ thousands.

[Retail Sales Index internet sales](#)

Dataset | Released 19 June 2020

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

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

Dataset | Released 19 June 2020

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

8 . Glossary

Value (amount spent)

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

Volume (quantity bought)

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

Seasonally adjusted

Seasonally adjusted estimates are derived by estimating and removing calendar effects (for example Easter moving between March and April) and seasonal effects (for example increased spending in December as a result 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.

9 . Measuring the data

This bulletin presents estimates of the quantity bought (volume) and amount spent (value) in the retail industry for the four-week period 3 May 2020 to 30 May 2020.

In May 2020 we have updated our Annual Industry Weights to ensure the most up-to-date data are used to calculate our volume series. We review weights to maintain quality estimates with minimal revisions.

The Retail Sales Index (RSI) measures the value and volume of retail sales in Great Britain on a monthly basis. Data are collected from 5,000 businesses in the retail industry, with all businesses employing over 100 people or with an annual turnover of more than £60 million receiving an online questionnaire every month. The survey's results are used to produce seasonally adjusted monthly, quarterly and annual estimates of output in the retail industry at current price and at chained volume measures (removing the effect of price changes).

Quality

More quality and methodology information on strengths, limitations, appropriate uses, and how the data were created is available in the [Retail sales QMI](#).

This year, with another full year's data, we will be undertaking our annual update of our commodity deflators to improve our estimates of volumes sold.

As part of our quality reviews, we will be updating our industry weights in the near future, which will incorporate the most up-to-date data.

10 . 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.

Comparability with international data

The most recent international estimate of retail sales available for May 2020 was published by the US Census Bureau on 16 June 2020. In its [advanced monthly sales for retail and food services, May 2020 \(PDF, 244KB\)](#), they include the amount spent in the US 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 \(PDF, 510KB\)](#) across the European Union on 4 June 2020 for April 2020. This shows the seasonally adjusted volume of retail trade in both the euro area (EA19) and EU27 when compared with March 2020.

As the UK leaves the EU, it is important that our statistics continue to be of high quality and are internationally comparable. During the transition period, those UK statistics that align with EU practice and rules will continue to do so in the same way as before 31 January 2020.

After the transition period, we will continue to produce our national accounts statistics in line with the UK Statistics Authority's [Code of Practice for Statistics](#) and in accordance with internationally agreed statistical guidance and standards.

The Withdrawal Agreement outlines a need for UK gross national income (a fundamental component of the national accounts, which includes gross domestic product (GDP)) statistics to remain in line with those of other EU countries until the EU budgets are finalised for the years in which we were a member. To ensure comparability during this cycle, the national accounts will continue to be produced according to [European System of Accounts \(ESA\)](#) 2010 definitions and standards.

11 . Related links

[Coronavirus and the economic impacts on the UK: 18 June 2020](#)

Bulletin | Released 18 June 2020

The indicators and analysis presented in this bulletin are based on responses from the new voluntary fortnightly business survey, which captures businesses' responses on how their turnover, workforce prices, trade and business resilience have been affected. These data relate to the period 18 May 2020 to 31 May 2020.

[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: October 2019](#)

Article | Released 14 November 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: August 2018](#)

Article | Released 20 September 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

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

Index 2016=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2016)																	
All Retailing, Including Automotive Fuel, All Businesses (£387,696m)																	
2011	87.3	87.4	87.2	86.9	87.7	87.7	87.3	87.3	88.4	86.6	86.7	87.0	86.7	87.0	87.9	87.3	87.9
2012	87.8	88.1	87.3	88.0	87.7	88.0	87.4	88.7	86.7	87.4	87.8	87.8	87.9	88.3	87.8	87.1	88.2
2013	88.7	88.0	88.3	89.4	89.2	87.9	89.2	87.3	87.0	88.5	89.2	89.4	88.9	89.8	89.1	89.3	89.2
2014	91.9	90.5	91.8	91.9	93.4	89.7	90.1	91.6	91.5	91.6	92.2	92.3	92.1	91.5	92.3	93.1	94.5
2015	95.5	94.3	95.5	95.8	96.4	93.5	94.4	94.8	95.5	95.2	95.8	95.6	94.6	97.0	95.7	96.6	96.9
2016	100.0	98.2	99.3	100.7	101.8	98.5	98.1	98.0	98.6	100.4	99.0	100.6	100.5	101.0	102.7	102.2	100.8
2017	101.9	100.8	101.7	102.2	103.0	100.7	101.4	100.5	102.4	101.4	101.6	101.6	102.6	102.5	102.9	103.5	102.7
2018	104.7	102.4	104.5	105.6	106.2	102.6	103.2	101.6	103.1	105.4	104.8	105.4	105.9	105.5	105.3	107.0	106.3
2019	108.1	107.9	108.3	108.7	107.7	107.2	107.8	108.6	108.3	107.9	108.6	109.0	108.6	108.4	108.6	107.6	107.0
2020	..	105.9	..	..	..	108.2	107.8	102.1	83.7	93.7	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-0.1	0.9	-0.8	-1.3	0.6	3.1	-0.3	0.1	0.7	-1.4	-1.5	-1.7	-1.9	-0.4	-0.1	-0.5	2.1
2012	0.5	0.7	0.1	1.2	-	0.3	0.1	1.6	-2.0	0.9	1.3	0.9	1.4	1.5	-0.1	-0.2	0.3
2013	1.1	-	1.1	1.6	1.7	-0.1	2.0	-1.6	0.4	1.2	1.6	1.9	1.1	1.7	1.5	2.5	1.2
2014	3.5	2.8	3.9	2.8	4.7	2.1	1.1	4.9	5.1	3.5	3.4	3.2	3.7	1.9	3.6	4.2	5.9
2015	4.0	4.2	4.1	4.2	3.2	4.2	4.8	3.5	4.5	4.0	3.9	3.6	2.7	6.0	3.7	3.8	2.5
2016	4.7	4.1	3.9	5.1	5.6	5.3	3.9	3.4	3.2	5.5	3.3	5.2	6.2	4.2	7.3	5.8	4.1
2017	1.9	2.7	2.5	1.5	1.2	2.2	3.4	2.5	3.8	0.9	2.7	0.9	2.1	1.5	0.2	1.3	1.9
2018	2.7	1.6	2.7	3.3	3.1	1.9	1.8	1.2	0.8	4.0	3.2	3.8	3.3	3.0	2.3	3.4	3.5
2019	3.3	5.4	3.6	2.9	1.4	4.5	4.4	6.9	5.0	2.3	3.6	3.4	2.6	2.7	3.1	0.6	0.7
2020	..	-1.9	..	..	..	0.9	-	-6.0	-22.7	-13.1	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, All Businesses (£350,847m)																	
2011	86.7	87.0	86.6	86.4	86.9	87.3	86.8	87.0	87.9	86.1	86.0	86.5	86.2	86.4	87.2	86.3	87.1
2012	87.5	87.3	87.3	87.8	87.7	87.1	86.8	87.8	86.7	87.3	87.9	87.7	87.7	88.0	87.6	87.4	88.1
2013	88.9	88.1	88.4	89.6	89.7	88.0	89.2	87.2	87.1	88.6	89.2	89.5	88.9	90.1	89.4	90.0	89.8
2014	92.3	90.9	92.2	92.4	94.0	90.4	90.6	91.6	91.9	92.0	92.6	92.7	92.5	92.2	93.0	93.7	94.9
2015	95.7	94.5	95.9	96.1	96.4	93.3	94.8	95.3	96.0	95.6	96.1	96.1	94.9	97.0	95.7	96.4	97.0
2016	100.0	97.9	99.3	100.7	102.1	97.9	98.1	97.7	98.6	100.5	99.0	100.7	100.4	101.0	102.8	102.5	101.1
2017	102.2	101.2	101.9	102.4	103.2	100.8	101.7	101.1	102.6	101.2	101.8	101.7	102.8	102.6	103.0	103.6	102.9
2018	105.0	102.7	104.7	106.0	106.4	102.8	103.3	102.2	103.4	105.7	105.0	105.8	106.3	105.9	105.7	107.3	106.3
2019	108.1	107.9	108.3	108.7	107.6	107.3	107.6	108.6	108.3	107.9	108.6	109.1	108.7	108.6	108.6	107.7	106.8
2020	..	106.8	..	..	..	108.7	108.1	103.9	88.3	97.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-0.7	0.4	-1.3	-1.7	-0.2	2.5	-0.9	-0.1	0.2	-1.8	-2.1	-2.0	-2.3	-0.9	-0.4	-1.1	0.8
2012	0.9	0.3	0.8	1.7	1.0	-0.2	-	1.0	-1.4	1.4	2.1	1.4	1.8	1.8	0.4	1.2	1.2
2013	1.6	0.9	1.2	2.0	2.3	0.9	2.8	-0.7	0.5	1.5	1.5	2.1	1.4	2.4	2.0	3.0	1.9
2014	3.8	3.2	4.4	3.2	4.7	2.7	1.6	5.0	5.5	3.9	3.8	3.5	4.0	2.3	4.1	4.1	5.8
2015	3.7	4.0	4.0	4.0	2.6	3.2	4.6	4.1	4.4	3.8	3.8	3.7	2.6	5.3	2.9	2.9	2.2
2016	4.5	3.6	3.6	4.8	5.8	5.0	3.5	2.6	2.8	5.1	3.0	4.8	5.8	4.1	7.4	6.3	4.2
2017	2.2	3.3	2.6	1.7	1.1	2.9	3.7	3.4	4.0	0.7	2.9	1.0	2.4	1.6	0.2	1.1	1.8
2018	2.7	1.5	2.8	3.5	3.2	2.0	1.6	1.1	0.8	4.5	3.1	4.0	3.4	3.2	2.7	3.5	3.3
2019	3.0	5.1	3.4	2.6	1.1	4.4	4.2	6.3	4.7	2.0	3.4	3.1	2.2	2.5	2.7	0.4	0.5
2020	..	-1.1	..	..	..	1.2	0.4	-4.4	-18.5	-9.8	..	..	..	..	..	..	..
Predominantly Food Stores, All Businesses (£154,446m)																	
2011	94.7	94.8	94.6	94.5	95.1	94.4	94.1	95.7	96.8	93.7	93.5	94.4	94.6	94.6	95.4	94.7	95.0
2012	94.6	94.9	94.5	94.9	94.3	94.8	95.2	94.7	94.1	94.6	94.7	94.3	95.2	95.1	94.3	94.2	94.3
2013	94.2	94.3	93.7	94.8	94.2	94.8	94.3	93.8	92.7	94.0	94.2	95.8	94.4	94.2	94.2	94.8	93.8
2014	95.0	94.3	95.0	95.0	95.7	94.7	94.1	94.2	95.5	94.5	95.1	96.1	94.4	94.6	95.1	96.0	96.0
2015	96.7	95.7	96.5	96.9	97.7	95.3	95.5	96.1	96.4	96.5	96.8	96.8	95.1	98.3	96.5	97.6	98.9
2016	100.0	99.2	99.5	100.6	100.7	98.8	99.3	99.4	98.9	99.9	99.7	100.1	100.6	101.0	101.4	101.1	99.8
2017	100.0	100.3	99.7	99.6	100.3	99.8	100.6	100.5	100.5	99.8	99.1	99.4	99.6	99.7	100.1	100.2	100.4
2018	101.4	99.9	101.9	101.9	101.9	99.4	100.6	99.7	100.7	102.2	102.5	102.7	102.1	101.1	101.5	101.9	102.3
2019	102.7	103.0	102.6	103.0	102.4	103.3	102.5	103.2	102.8	102.4	102.5	102.7	103.0	103.2	103.3	102.7	101.5
2020	..	106.8	..	..	..	103.4	103.0	113.3	108.6	108.4	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.5	-1.6	-3.1	-1.2	-0.2	-2.8	-2.5	0.2	-0.4	-3.8	-4.6	-1.9	-1.0	-0.7	-	-1.4	0.7
2012	-0.1	0.1	-0.1	0.4	-0.8	0.4	1.2	-1.0	-2.8	0.9	1.3	-0.1	0.6	0.5	-1.2	-0.6	-0.8
2013	-0.4	-0.6	-0.8	-0.1	-	-	-0.9	-0.9	-1.5	-0.6	-0.5	1.7	-0.8	-0.9	-0.2	0.7	-0.5
2014	0.8	-	1.4	0.2	1.6	-0.1	-0.3	0.4	3.0	0.5	0.9	0.2	-	0.4	1.0	1.3	2.4
2015	1.8	1.4	1.6	2.0	2.1	0.6	1.6	2.0	1.0	2.1	1.8	0.8	0.8	3.9	1.5	1.6	3.0
2016	3.4	3.7	3.1	3.9	3.0	3.7	3.9	3.4	2.6	3.6	3.1	3.4	5.7	2.8	5.1	3.6	1.0
2017	-	1.1	0.2	-1.0	-0.4	0.9	1.3	1.1	1.6	-0.1	-0.6	-0.7	-0.9	-1.3	-1.2	-0.9	0.6
2018	1.4	-0.4	2.1	2.3	1.7	-0.4	0.1	-0.8	0.2	2.5	3.4	3.3	2.4	1.5	1.4	1.7	1.9
2019	1.3	3.1	0.7	1.0	0.5	4.0	1.9	3.5	2.1	0.2	-	-	0.9	2.0	1.7	0.7	-0.8
2020	..	3.7	..	..	..	0.1	0.5	9.8	5.7	5.8	..	..	..	..	..	..	..

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 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Non-specialised Food Stores, All Businesses (£142,507m)																	
2011	94.8	94.8	94.7	94.6	95.0	94.3	94.0	95.8	97.1	93.9	93.4	94.4	94.7	94.6	95.4	94.8	95.0
2012	95.1	95.1	94.9	95.3	94.9	94.9	95.5	95.1	94.6	95.0	95.2	94.6	95.6	95.6	94.9	94.7	94.9
2013	94.7	94.6	94.2	95.5	94.7	95.2	94.5	94.1	93.2	94.5	94.9	96.7	95.0	94.8	94.6	95.1	94.5
2014	95.6	94.8	95.6	95.7	96.4	95.1	94.6	94.7	95.7	95.1	95.8	96.9	95.0	95.3	95.8	96.7	96.5
2015	97.0	96.2	96.8	97.3	97.8	95.7	96.0	96.7	96.7	96.8	97.0	97.2	95.6	98.7	97.0	97.6	98.7
2016	100.0	99.2	99.5	100.6	100.7	99.2	99.2	99.2	98.9	100.1	99.5	100.1	100.6	101.0	101.5	100.5	100.1
2017	100.9	100.9	100.6	100.7	101.3	100.3	101.0	101.4	101.3	100.5	100.2	100.5	100.8	100.7	101.3	101.2	101.5
2018	102.1	100.7	102.5	102.4	102.8	100.3	101.7	101.3	101.2	102.8	103.3	103.1	102.5	101.9	102.2	102.7	103.2
2019	103.0	103.6	103.1	103.2	102.1	104.0	103.3	103.5	103.6	102.9	102.8	102.8	103.3	103.4	103.4	102.7	100.6
2020	..	107.2	..	..	..	104.2	103.1	113.4	110.3	110.1	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.4	-1.2	-2.8	-1.2	-0.4	-2.6	-2.3	0.8	0.2	-3.5	-4.6	-1.8	-1.0	-1.0	0.1	-1.2	-
2012	0.3	0.4	0.2	0.8	-0.2	0.6	1.6	-0.7	-2.6	1.1	1.9	0.1	1.0	1.1	-0.5	-	-
2013	-0.3	-0.6	-0.7	0.2	-0.1	0.3	-1.0	-1.0	-1.5	-0.5	-0.3	2.3	-0.6	-0.8	-0.3	0.4	-0.5
2014	0.9	0.2	1.4	0.3	1.7	-0.1	0.1	0.6	2.7	0.7	1.0	0.2	-	0.5	1.2	1.7	2.1
2015	1.5	1.5	1.3	1.6	1.5	0.6	1.5	2.2	1.0	1.8	1.2	0.3	0.7	3.5	1.2	0.9	2.3
2016	3.1	3.1	2.8	3.4	2.9	3.7	3.3	2.6	2.3	3.4	2.6	3.0	5.3	2.4	4.7	3.0	1.4
2017	0.9	1.7	1.1	0.1	0.7	1.1	1.8	2.2	2.3	0.5	0.7	0.4	0.1	-0.3	-0.3	0.7	1.4
2018	1.2	-0.2	1.9	1.8	1.4	-	0.7	-1.1	-	2.2	3.2	2.6	1.8	1.1	0.9	1.4	1.7
2019	0.9	2.9	0.6	0.7	-0.7	3.7	1.6	3.2	2.3	0.1	-0.5	-0.2	0.7	1.5	1.1	-	-2.5
2020	..	3.5	..	..	..	0.2	-0.2	9.6	6.4	7.0	..	..	..	..	..	..	..
Specialist Food Stores, All Businesses (£8,346m)																	
2011	91.7	93.2	90.9	91.5	91.2	95.5	93.1	91.6	90.4	91.2	91.0	91.6	91.5	91.3	89.8	90.4	92.9
2012	91.5	91.8	90.4	91.2	92.5	92.3	92.1	91.2	89.7	90.5	91.0	91.2	90.5	91.7	93.9	91.9	91.9
2013	92.5	95.7	91.8	91.4	91.3	94.7	97.8	94.7	90.4	92.8	92.0	89.4	93.3	91.4	92.0	92.6	89.6
2014	93.0	94.6	93.3	91.5	92.3	95.8	94.2	93.9	94.4	93.6	92.3	91.9	92.2	90.6	92.0	92.1	92.7
2015	95.4	92.7	96.0	93.4	99.3	91.9	93.4	92.8	94.9	95.8	97.0	94.7	91.5	93.8	92.9	102.0	102.3
2016	100.0	99.4	98.2	100.1	102.3	96.5	100.3	101.1	97.6	95.5	100.7	98.7	98.9	102.1	100.4	111.8	96.4
2017	91.0	94.3	89.2	90.2	90.5	95.4	96.9	91.3	93.1	92.6	83.3	89.7	91.8	89.4	88.3	90.9	92.0
2018	99.8	94.2	99.5	104.0	101.5	93.1	92.2	96.7	99.0	100.9	98.7	107.8	104.2	100.8	101.8	102.8	100.3
2019	105.6	104.6	104.2	105.1	108.5	103.7	102.0	107.5	104.2	103.9	104.4	105.2	104.0	105.8	106.2	106.6	111.8
2020	..	106.8	..	..	..	96.2	110.1	114.7	80.9	89.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-3.1	0.8	-5.1	-3.5	-4.4	6.5	0.5	-3.3	-5.2	-4.0	-5.8	-4.0	-2.7	-3.7	-11.5	-8.3	5.5
2012	-0.2	-1.5	-0.5	-0.3	1.4	-3.3	-1.1	-0.4	-0.7	-0.8	-	-0.5	-1.2	0.4	4.6	1.6	-1.1
2013	1.1	4.2	1.5	0.3	-1.3	2.6	6.2	3.9	0.8	2.6	1.1	-1.9	3.1	-0.2	-2.1	0.8	-2.4
2014	0.5	-1.1	1.7	0.1	1.1	1.1	-3.7	-0.9	4.4	0.8	0.3	2.8	-1.2	-0.9	0.1	-0.5	3.4
2015	2.6	-2.0	2.9	2.0	7.6	-4.0	-0.8	-1.2	0.6	2.4	5.2	3.0	-0.7	3.5	0.9	10.7	10.4
2016	4.9	7.2	2.2	7.2	3.1	5.0	7.3	8.9	2.8	-0.3	3.8	4.3	8.1	8.8	8.1	9.7	-5.8
2017	-9.0	-5.2	-9.2	-9.8	-11.6	-1.2	-3.3	-9.6	-4.6	-3.1	-17.3	-9.2	-7.2	-12.4	-12.1	-18.7	-4.6
2018	9.6	-0.1	11.6	15.3	12.2	-2.4	-4.8	5.8	6.4	9.0	18.6	20.3	13.5	12.7	15.3	13.1	9.1
2019	5.8	11.1	4.7	1.0	6.8	11.3	10.6	11.2	5.2	2.9	5.7	-2.4	-0.2	5.0	4.3	3.7	11.5
2020	..	2.1	..	..	..	-7.2	8.0	6.7	-22.3	-14.0	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco, All Businesses (£3,593m)																	
2011	101.0	99.2	98.1	101.0	105.7	94.9	100.6	101.5	100.3	92.3	101.0	98.7	98.7	104.7	111.9	103.7	102.5
2012	84.7	91.7	86.6	87.2	73.4	95.8	92.3	87.9	85.8	89.4	85.1	89.4	90.3	83.0	70.7	76.4	73.2
2013	77.9	79.4	76.1	75.5	80.6	79.4	79.5	79.3	78.7	76.5	73.8	75.8	72.9	77.3	80.8	88.8	73.8
2014	76.3	75.4	76.1	74.2	79.6	76.5	73.6	75.8	88.2	70.7	70.9	71.9	75.6	74.9	76.0	77.1	84.6
2015	87.3	83.0	86.4	89.0	90.6	87.7	81.9	80.2	86.6	85.5	87.0	87.2	85.7	93.1	86.4	88.9	95.4
2016	100.0	97.8	103.4	101.1	97.8	89.3	101.1	101.8	101.0	102.3	106.1	104.2	102.7	97.4	98.0	98.8	96.8
2017	84.0	89.1	88.1	78.4	80.5	90.4	91.6	86.1	86.3	84.6	92.4	78.1	73.9	82.2	82.8	82.3	77.2
2018	77.0	81.0	81.1	75.5	70.2	79.7	79.4	83.3	81.5	84.5	77.9	75.8	77.5	73.7	73.0	69.6	68.4
2019	86.1	77.0	78.0	88.9	100.4	75.6	72.8	81.3	67.0	79.6	85.5	89.9	88.3	88.6	93.9	93.5	111.2
2020	..	92.5	..	..	..	87.5	82.7	105.5	108.0	82.5	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-2.0	-17.4	-9.5	6.0	19.4	-25.6	-14.0	-13.0	-9.8	-15.7	-4.2	-3.1	1.4	18.3	28.7	10.1	20.0
2012	-16.1	-7.6	-11.7	-13.7	-30.6	0.9	-8.3	-13.4	-14.5	-3.1	-15.7	-9.4	-8.5	-20.8	-36.8	-26.3	-28.6
2013	-8.1	-13.5	-12.1	-13.4	9.7	-17.2	-13.9	-9.8	-8.2	-14.5	-13.3	-15.2	-19.2	-6.8	14.2	16.2	0.8
2014	-2.0	-5.0	-	-1.7	-1.1	-3.7	-7.4	-4.4	12.0	-7.5	-4.0	-5.1	3.6	-3.2	-5.9	-13.1	14.6
2015	14.3	10.1	13.5	20.0	13.8	14.7	11.3	5.8	-1.8	20.9	22.7	21.2	13.4	24.3	13.8	15.3	12.7
2016	14.6	17.7	19.6	13.6	7.9	1.8	23.4	27.0	16.7	19.7	21.9	19.6	19.8	4.6	13.3	11.1	1.5
2017	-16.0	-8.9	-14.7	-22.5	-17.7	1.2	-9.5	-15.4	-14.6	-17.3	-12.8	-25.1	-28.0	-15.6	-15.5	-16.7	-20.2
2018	-8.4	-9.1	-8.0	-3.6	-12.8	-11.8	-13.2	-3.2	-5.5	-0.1	-15.7	-2.9	4.9	-10.3	-11.9	-15.4	-11.4
2019	11.9	-5.0	-3.8	17.7	43.1	-5.1	-8.3	-2.4	-17.8	-5.8	9.7	18.6	13.9	20.3	28.7	34.3	62.5
2020	..	20.2	..	..	..	15.6	13.5	29.7	61.2	3.6	..	..	..	..	..	..	..

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.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Predominantly Non-food Stores, All Businesses (£163,199m)																	
2011	86.1	87.1	86.2	85.3	85.7	87.9	87.2	86.3	87.2	85.8	85.6	85.9	84.8	85.3	86.3	84.6	86.1
2012	86.9	86.6	86.8	87.2	86.9	86.3	85.4	87.7	85.9	86.3	87.7	87.4	87.1	87.3	87.0	86.4	87.3
2013	88.1	86.8	87.7	88.6	89.5	86.2	89.1	85.3	86.3	87.8	88.7	87.9	87.1	90.5	89.0	89.2	90.2
2014	93.1	91.3	92.5	93.2	95.5	90.8	90.4	92.7	91.6	92.1	93.5	92.7	94.0	93.1	94.4	95.0	96.7
2015	96.8	95.9	97.4	97.1	96.9	93.9	96.8	96.8	97.7	97.0	97.5	96.7	96.8	97.8	96.8	97.2	96.8
2016	100.0	98.2	99.7	100.5	101.6	98.6	98.8	97.3	99.7	101.1	98.6	101.7	100.0	100.0	102.9	101.8	100.5
2017	101.5	100.4	101.5	101.9	102.3	100.0	101.2	100.1	102.3	100.5	101.8	101.8	102.9	101.0	102.1	102.9	102.0
2018	103.8	102.0	103.1	104.8	105.3	102.8	102.1	101.2	102.2	104.4	102.8	103.8	105.2	105.2	104.5	106.8	104.8
2019	105.4	105.7	106.0	105.4	104.4	105.0	105.5	106.4	105.6	105.3	106.7	105.3	105.4	105.4	105.4	104.7	103.3
2020	..	97.5	..	..	..	104.8	104.9	84.4	49.2	60.9	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.3	1.1	-1.2	-3.5	-1.4	6.5	-0.9	-1.4	-0.1	-1.6	-1.8	-3.4	-4.9	-2.4	-2.0	-2.9	0.2
2012	1.0	-0.6	0.7	2.3	1.4	-1.8	-2.1	1.7	-1.5	0.6	2.5	1.7	2.8	2.3	0.8	2.2	1.4
2013	1.5	0.2	1.0	1.6	3.0	-0.1	4.4	-2.7	0.4	1.7	1.1	0.6	-	3.7	2.3	3.2	3.3
2014	5.6	5.3	5.5	5.2	6.6	5.3	1.4	8.6	6.1	5.0	5.5	5.4	7.9	2.9	6.1	6.4	7.2
2015	4.0	5.0	5.3	4.2	1.5	3.4	7.1	4.5	6.7	5.3	4.2	4.4	3.0	5.0	2.5	2.3	0.1
2016	3.3	2.3	2.4	3.5	4.9	5.0	2.1	0.4	2.0	4.2	1.1	5.1	3.3	2.3	6.3	4.8	3.8
2017	1.5	2.3	1.9	1.3	0.7	1.4	2.5	2.9	2.6	-0.6	3.3	0.1	3.0	1.0	-0.8	1.1	1.6
2018	2.2	1.5	1.5	2.8	2.9	2.8	0.8	1.1	-0.1	3.9	1.0	1.9	2.2	4.1	2.4	3.7	2.7
2019	1.5	3.7	2.8	0.6	-0.9	2.1	3.4	5.2	3.3	0.9	3.8	1.5	0.2	0.2	0.9	-1.9	-1.4
2020	..	-7.7	..	..	..	-0.2	-0.6	-20.7	-53.4	-42.1	..	..	..	..	..	..	..
Non Specialised Predominantly Non-food stores, All Businesses (£34,180m)																	
2011	76.3	77.5	75.6	76.3	75.7	79.3	76.6	76.8	75.7	75.3	75.8	76.4	76.0	76.4	75.8	74.3	76.8
2012	80.3	78.7	81.3	80.9	80.5	77.1	77.1	81.2	80.4	81.6	81.7	81.2	80.1	81.2	80.4	80.3	80.9
2013	83.5	82.0	83.1	83.4	85.5	81.6	83.9	80.8	81.4	82.1	85.3	82.7	83.4	83.9	85.6	84.4	86.4
2014	88.7	86.8	88.4	89.2	90.4	86.6	86.2	87.5	88.3	88.3	88.5	88.2	90.0	89.4	91.0	91.4	89.2
2015	94.0	92.4	92.8	94.3	96.5	91.3	93.9	92.1	92.9	92.5	92.9	94.7	93.4	94.7	95.2	97.0	97.2
2016	100.0	99.0	99.3	101.2	100.5	100.0	99.9	97.5	99.7	102.3	96.5	100.2	101.0	102.2	100.7	101.5	99.6
2017	100.1	99.4	99.5	100.9	100.7	98.6	99.3	100.1	99.5	98.6	100.2	100.5	101.4	100.9	100.0	100.6	101.5
2018	101.8	101.5	102.0	102.0	101.8	102.1	101.4	101.1	100.0	103.0	102.8	101.8	102.2	102.0	101.6	101.3	102.4
2019	100.1	101.2	100.0	99.6	99.7	101.5	101.8	100.4	100.3	100.1	99.6	100.6	99.6	98.8	101.7	99.4	98.3
2020	..	99.6	..	..	..	99.1	98.4	101.0	75.8	86.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	0.6	3.3	-1.1	0.1	0.2	7.7	1.3	1.4	0.2	-1.5	-1.7	0.8	-0.9	0.4	-0.1	-0.4	1.0
2012	5.3	1.5	7.5	6.0	6.4	-2.8	0.6	5.7	6.2	8.4	7.9	6.3	5.4	6.2	6.0	8.1	5.4
2013	3.9	4.2	2.3	3.1	6.2	5.8	8.8	-0.5	1.3	0.6	4.4	1.7	4.1	3.3	6.5	5.1	6.8
2014	6.2	5.9	6.3	7.1	5.7	6.2	2.8	8.4	8.4	7.6	3.7	6.7	7.9	6.6	6.3	8.3	3.3
2015	6.0	6.4	5.0	5.7	6.7	5.4	8.9	5.2	5.3	4.7	5.0	7.4	3.7	5.9	4.7	6.1	8.9
2016	6.4	7.2	7.0	7.3	4.2	9.6	6.4	5.9	7.3	10.6	3.8	5.8	8.1	7.8	5.7	4.7	2.5
2017	0.1	0.4	0.3	-0.3	0.2	-1.4	-0.6	2.6	-0.2	-3.6	3.9	0.3	0.4	-1.2	-0.7	-0.9	1.9
2018	1.7	2.1	2.5	1.0	1.1	3.5	2.2	1.0	0.5	4.4	2.5	1.3	0.7	1.1	1.6	0.7	0.9
2019	-1.7	-0.3	-2.0	-2.3	-2.1	-0.6	0.4	-0.7	0.3	-2.8	-3.1	-1.2	-2.5	-3.2	0.1	-1.8	-4.1
2020	..	-1.6	..	..	..	-2.4	-3.4	0.6	-24.4	-13.8	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, All Businesses (£45,728m)																	
2011	93.9	93.6	95.2	92.5	94.4	94.3	93.7	92.8	98.3	94.2	93.4	94.3	91.5	91.8	92.9	92.8	96.7
2012	94.3	94.5	93.4	95.1	94.2	94.4	93.4	95.3	92.2	93.1	94.6	94.4	94.3	96.3	95.5	91.8	95.0
2013	95.3	95.2	94.1	95.8	96.0	95.8	97.2	93.2	92.3	94.9	95.0	93.9	94.3	98.5	95.4	95.9	96.5
2014	98.9	97.0	98.6	98.8	101.3	95.8	95.4	99.4	98.5	98.8	98.5	98.7	100.3	97.7	99.3	100.1	103.7
2015	102.3	101.4	104.4	102.3	101.0	98.5	102.4	102.8	105.4	102.5	105.1	100.2	103.4	103.2	101.2	101.9	100.1
2016	100.0	97.7	99.0	100.7	102.6	98.9	98.7	96.0	98.8	100.6	98.0	102.8	101.0	98.7	105.5	101.7	101.0
2017	103.9	103.5	104.0	104.6	103.5	102.0	103.7	104.7	103.5	104.3	104.2	103.8	104.7	105.2	103.6	104.3	102.8
2018	103.8	101.4	103.7	104.4	105.6	102.2	101.8	100.6	101.5	105.7	103.9	105.6	103.3	104.2	104.5	106.1	106.1
2019	106.8	107.2	107.9	107.0	104.9	106.9	106.4	108.2	110.3	106.3	107.3	106.8	106.8	107.3	106.5	105.5	103.3
2020	..	94.1	..	..	..	107.5	107.8	69.8	35.0	41.1	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	0.6	0.3	1.9	-1.5	1.9	2.8	-0.4	-1.2	3.9	1.3	0.8	-0.4	-2.9	-1.4	-2.0	-0.9	7.4
2012	0.4	1.0	-1.8	2.8	-0.2	0.1	-0.3	2.7	-6.2	-1.1	1.3	0.1	3.1	4.9	2.8	-1.1	-1.8
2013	1.0	0.8	0.8	0.7	1.9	1.5	4.0	-2.3	0.1	1.9	0.4	-0.5	-	2.2	-0.1	4.4	1.6
2014	3.8	1.8	4.8	3.1	5.5	-	-1.8	6.7	6.7	4.2	3.7	5.0	6.3	-0.8	4.1	4.4	7.5
2015	3.4	4.5	5.8	3.6	-0.3	2.8	7.4	3.4	7.0	3.6	6.6	1.6	3.1	5.7	1.9	1.8	-3.5
2016	-2.2	-3.6	-5.1	-1.6	1.6	0.4	-3.7	-6.6	-6.3	-1.8	-6.8	2.6	-2.3	-4.3	4.3	-0.2	0.9
2017	3.9	6.0	5.1	3.9	0.9	3.1	5.0	9.2	4.8	3.7	6.4	0.9	3.7	6.6	-1.8	2.5	1.8
2018	-0.1	-2.0	-0.3	-0.2	2.0	0.2	-1.8	-4.0	-2.0	1.3	-0.3	1.8	-1.4	-0.9	0.8	1.7	3.2
2019	2.9	5.7	4.1	2.5	-0.6	4.6	4.5	7.6	8.7	0.6	3.3	1.1	3.5	3.0	2.0	-0.6	-2.6
2020	..	-12.2	..	..	..	0.5	1.3	-35.5	-68.3	-61.3	..	..	..	..	..	..	..

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.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Textiles, All Businesses (£800m)																	
2011	83.3	85.3	82.2	83.6	82.1	87.5	85.2	83.7	81.9	82.2	82.5	81.8	76.7	90.4	77.6	81.8	86.1
2012	83.9	82.9	82.5	87.9	82.2	82.8	83.2	82.7	80.4	80.9	85.5	83.7	89.0	90.3	90.4	79.9	77.4
2013	86.0	85.6	90.8	87.6	80.1	87.1	85.8	84.3	89.1	91.1	91.9	90.6	90.6	82.9	82.8	77.9	79.6
2014	95.2	91.7	94.7	97.6	97.3	85.5	95.4	94.9	102.3	93.5	89.6	96.5	97.6	98.6	97.4	95.0	98.9
2015	94.4	84.9	95.7	94.3	102.9	77.1	82.6	92.9	95.0	98.4	94.0	95.9	90.0	96.5	96.6	108.5	103.4
2016	100.0	96.1	96.6	101.9	105.3	97.7	93.0	97.4	91.4	92.7	103.9	102.3	104.5	99.6	103.4	112.4	101.2
2017	99.1	104.7	98.7	92.8	100.1	101.4	103.6	108.2	108.1	102.2	88.4	94.4	83.6	98.9	100.0	96.8	102.9
2018	98.2	95.8	96.1	99.9	101.1	97.2	94.4	95.9	97.9	97.1	93.8	99.7	100.3	99.7	99.4	112.9	93.1
2019	96.1	95.8	94.6	97.6	96.5	99.4	99.0	90.4	92.0	97.8	94.0	103.1	95.6	94.7	92.2	89.1	105.9
2020	..	81.1	..	..	..	85.7	94.6	65.8	54.8	64.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-18.9	-13.5	-19.2	-20.6	-21.9	-9.8	-15.1	-15.1	-19.9	-19.3	-18.5	-22.3	-28.9	-12.4	-25.0	-25.1	-16.8
2012	0.6	-2.9	0.3	5.2	-	-5.4	-2.4	-1.2	-1.9	-1.7	3.7	2.3	16.0	-0.1	16.6	-2.3	-10.1
2013	2.6	3.3	10.0	-0.3	-2.6	5.2	3.1	1.9	10.9	12.7	7.4	8.2	1.8	-8.3	-8.4	-2.6	2.9
2014	10.7	7.1	4.3	11.4	21.5	-1.8	11.2	12.6	14.8	2.6	-2.5	6.5	7.7	18.9	17.7	22.0	24.2
2015	-0.9	-7.4	1.0	-3.4	5.8	-9.8	-13.4	-2.1	-7.1	5.2	5.0	-0.6	-7.8	-2.1	-0.8	14.2	4.5
2016	5.9	13.3	1.0	8.1	2.4	26.7	12.6	4.9	-3.8	-5.8	10.5	6.7	16.1	3.2	7.0	3.6	-2.1
2017	-0.9	8.9	2.2	-8.9	-4.9	3.8	11.4	11.0	18.4	10.2	-14.9	-7.7	-19.9	-0.7	-3.3	-13.9	1.7
2018	-0.9	-8.4	-2.7	7.6	1.0	-4.1	-8.9	-11.3	-9.4	-4.9	6.1	5.6	19.9	0.8	-0.6	16.6	-9.6
2019	-2.2	-	-1.6	-2.3	-4.5	2.3	4.9	-5.7	-6.0	0.7	0.3	3.4	-4.7	-5.0	-7.2	-21.1	13.8
2020	..	-15.3	..	..	..	-13.8	-4.4	-27.3	-40.4	-34.2	..	..	..	..	..	..	..
Clothing, All Businesses (£40,106m)																	
2011	94.6	94.6	96.0	93.1	94.8	95.2	94.7	93.9	99.4	95.3	93.9	94.6	92.6	92.2	93.6	92.9	97.3
2012	94.7	94.8	93.9	95.5	94.8	95.0	94.0	95.3	92.8	93.5	95.1	94.8	94.7	96.5	95.7	92.4	96.1
2013	96.1	95.7	95.1	96.6	96.9	96.3	97.3	94.0	93.0	95.9	96.2	94.9	95.0	99.3	96.4	97.0	97.3
2014	99.9	97.7	99.9	100.0	102.2	97.1	95.7	99.7	99.6	100.4	99.8	100.0	101.7	98.7	100.0	101.1	104.8
2015	103.2	102.7	105.6	103.1	101.5	99.4	103.8	104.6	106.9	103.3	106.2	101.1	104.1	104.0	101.9	102.3	100.5
2016	100.0	97.8	99.1	100.4	102.7	99.1	99.5	95.5	98.8	100.6	98.1	102.2	100.8	98.7	106.0	101.4	101.0
2017	104.0	103.8	104.0	104.7	103.7	102.4	104.1	104.6	103.3	104.4	104.1	103.8	105.6	104.7	103.9	104.7	102.8
2018	104.6	101.8	104.8	105.2	106.7	102.5	102.1	100.9	102.6	106.6	104.9	105.9	104.1	105.4	105.7	107.0	107.2
2019	107.0	107.9	108.4	106.8	104.7	107.4	106.5	109.5	111.2	106.6	107.7	106.5	106.5	107.2	106.6	105.1	102.9
2020	..	94.4	..	..	..	107.2	107.8	70.8	35.0	40.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	0.8	0.3	2.0	-1.3	2.2	2.6	-0.4	-0.9	3.8	1.6	0.7	-0.5	-2.2	-1.2	-1.6	-0.8	8.0
2012	0.1	0.3	-2.2	2.6	-	-0.2	-0.8	1.5	-6.7	-1.9	1.3	0.3	2.3	4.7	2.2	-0.5	-1.3
2013	1.4	1.0	1.3	1.2	2.2	1.3	3.6	-1.4	0.3	2.5	1.2	0.1	0.3	2.8	0.8	5.0	1.2
2014	4.0	2.0	5.0	3.5	5.5	0.9	-1.7	6.1	7.0	4.7	3.7	5.4	7.0	-0.6	3.8	4.2	7.8
2015	3.3	5.2	5.6	3.1	-0.7	2.3	8.4	4.9	7.4	3.0	6.4	1.0	2.4	5.4	1.8	1.2	-4.1
2016	-3.1	-4.8	-6.1	-2.6	1.2	-0.3	-4.1	-8.7	-7.6	-2.6	-7.7	1.1	-3.2	-5.1	4.1	-0.9	0.5
2017	4.0	6.1	4.9	4.2	1.0	3.3	4.6	9.6	4.6	3.7	6.2	1.5	4.7	6.1	-2.0	3.2	1.7
2018	0.5	-1.9	0.8	0.5	2.9	0.1	-1.9	-3.6	-0.7	2.1	0.8	2.1	-1.4	0.7	1.7	2.3	4.3
2019	2.3	6.0	3.5	1.5	-1.8	4.8	4.2	8.5	8.3	-0.1	2.7	0.6	2.4	1.7	0.9	-1.7	-4.0
2020	..	-12.5	..	..	..	-0.2	1.2	-35.3	-68.5	-62.2	..	..	..	..	..	..	..
Footwear and Leather Goods, All Businesses (£4,823m)																	
2011	89.7	86.8	90.1	89.2	92.4	88.1	86.8	85.9	91.7	87.3	91.1	93.8	84.8	89.1	89.8	93.7	93.5
2012	92.3	93.5	91.4	93.5	90.8	91.4	90.5	97.5	89.7	91.9	92.3	92.8	91.5	95.5	95.1	88.6	89.2
2013	90.1	92.7	86.5	90.3	90.7	93.3	97.7	88.1	86.9	87.7	85.3	86.4	89.3	94.3	89.3	89.5	92.9
2014	90.9	92.2	88.5	88.7	94.1	86.4	92.7	97.5	89.2	87.3	89.0	87.8	89.0	89.2	93.6	92.8	95.6
2015	95.5	92.5	96.0	97.1	96.5	94.5	94.7	89.3	94.8	95.8	97.2	94.0	99.5	97.7	96.2	97.4	96.1
2016	100.0	96.9	99.0	102.4	101.7	97.2	93.0	99.8	100.1	101.3	96.2	108.0	101.6	98.6	101.8	102.4	101.1
2017	103.9	101.4	105.5	106.0	102.6	98.4	99.9	105.1	104.5	103.9	107.6	105.4	101.3	110.2	102.2	102.5	103.0
2018	97.9	99.6	96.3	98.5	97.2	99.9	100.4	98.7	92.4	99.0	97.2	104.1	97.0	95.1	95.2	97.4	98.7
2019	106.9	103.4	105.8	110.5	108.0	103.6	107.0	100.3	105.7	105.2	106.3	109.9	111.2	110.4	108.0	111.2	105.4
2020	..	93.9	..	..	..	112.9	110.1	62.0	31.2	44.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	2.7	2.3	5.5	0.1	3.1	7.2	2.1	-1.1	9.3	2.4	5.1	4.7	-3.3	-0.9	-0.8	2.6	6.7
2012	2.9	7.6	1.4	4.7	-1.7	3.8	4.3	13.5	-2.2	5.2	1.3	-1.0	7.9	7.3	5.9	-5.5	-4.5
2013	-2.4	-0.9	-5.3	-3.3	-0.1	2.0	8.0	-9.6	-3.1	-4.5	-7.6	-6.9	-2.4	-1.3	-6.1	1.1	4.1
2014	0.9	-0.6	2.3	-1.8	3.7	-7.4	-5.2	10.7	2.6	-0.5	4.4	1.6	-0.3	-5.4	4.9	3.6	2.9
2015	5.1	0.4	8.4	9.5	2.5	9.4	2.2	-8.5	6.3	9.7	9.2	7.1	11.7	9.5	2.8	5.0	0.5
2016	4.7	4.7	3.1	5.4	5.4	2.9	-1.8	11.8	5.6	5.8	-1.1	14.8	2.2	0.9	5.8	5.2	5.2
2017	3.9	4.7	6.6	3.5	0.8	1.2	7.5	5.3	4.4	2.5	11.9	-2.4	-0.3	11.8	0.3	0.1	1.9
2018	-5.8	-1.8	-8.7	-7.1	-5.2	1.6	0.4	-6.1	-11.6	-4.7	-9.6	-1.2	-4.2	-13.6	-6.8	-4.9	-4.2
2019	9.2	3.8	9.9	12.2	11.1	3.7	6.6	1.6	14.3	6.3	9.3	5.6	14.6	16.0	13.4	14.2	6.8
2020	..	-9.1	..	..	..	9.0	2.9	-38.2	-70.4	-57.9	..	..	..	..	..	..	..

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.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Household Goods Stores, All Businesses (£32,674m)																	
2011	89.1	90.3	89.2	89.0	87.8	90.5	90.3	90.1	89.3	88.8	89.5	89.3	88.5	89.2	89.8	86.8	86.9
2012	87.9	87.9	89.9	86.9	87.0	87.2	87.2	89.0	90.1	89.8	89.9	88.5	86.4	86.1	86.0	87.6	87.2
2013	85.6	84.6	86.7	85.1	86.1	85.1	87.3	82.1	84.8	88.7	86.7	86.8	82.9	85.6	85.3	85.3	87.4
2014	90.7	89.1	89.6	90.9	93.2	90.4	88.2	88.5	88.8	88.2	91.4	89.3	91.8	91.4	92.8	91.5	94.8
2015	97.7	96.0	98.0	98.9	98.1	94.4	95.6	97.7	98.1	98.1	97.7	101.1	96.5	99.1	97.5	97.6	99.0
2016	100.0	100.3	99.6	98.8	101.3	101.5	102.2	97.7	97.8	102.5	98.9	101.9	97.1	97.8	101.0	103.2	99.9
2017	99.7	99.8	100.2	98.6	100.1	99.3	100.1	99.8	104.3	97.3	99.3	101.2	96.3	98.5	101.1	100.6	98.9
2018	104.6	102.2	104.4	105.7	106.0	101.7	102.4	102.3	104.8	104.9	103.7	102.7	106.5	107.5	105.7	107.7	105.0
2019	101.7	102.0	102.0	101.2	101.4	101.9	100.9	103.0	99.9	101.6	104.1	98.9	101.2	102.9	101.3	102.0	101.1
2020	..	97.4	..	..	..	99.8	100.9	92.2	50.2	71.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-5.1	-4.0	-7.0	-5.9	-3.2	4.8	-7.3	-7.5	-7.0	-8.0	-6.1	-6.7	-7.2	-4.2	-2.2	-3.3	-4.0
2012	-1.3	-2.6	0.8	-2.3	-0.9	-3.7	-3.4	-1.2	1.0	1.1	0.4	-0.9	-2.3	-3.5	-4.2	0.8	0.4
2013	-2.6	-3.8	-3.5	-2.0	-1.0	-2.4	-	-7.8	-5.9	-1.1	-3.6	-1.9	-4.1	-0.5	-0.9	-2.6	0.1
2014	5.9	5.3	3.3	6.8	8.2	6.3	1.1	7.8	4.7	-0.6	5.5	2.8	10.8	6.8	8.9	7.2	8.5
2015	7.8	7.8	9.3	8.8	5.3	4.4	8.3	10.4	10.5	11.3	6.9	13.1	5.2	8.4	5.0	6.7	4.5
2016	2.3	4.4	1.7	-0.1	3.2	7.6	6.9	-	-0.3	4.5	1.2	0.8	0.6	-1.3	3.7	5.8	0.9
2017	-0.3	-0.5	0.6	-0.2	-1.2	-2.2	-2.0	2.2	6.7	-5.1	0.4	-0.7	-0.9	0.7	0.1	-2.5	-1.0
2018	4.9	2.4	4.2	7.2	6.0	2.4	2.3	2.5	0.4	7.8	4.5	1.5	10.6	9.1	4.5	7.1	6.2
2019	-2.8	-0.1	-2.3	-4.3	-4.3	0.2	-1.5	0.7	-4.7	-3.1	0.4	-3.6	-5.1	-4.2	-4.1	-5.3	-3.7
2020	..	-4.5	..	..	..	-2.1	0.1	-10.6	-49.7	-29.9	..	..	..	..	..	..	..
Furniture, Lighting etc. All Businesses (£13,671m)																	
2011	78.5	80.3	76.2	79.5	78.0	80.1	83.2	78.2	73.0	76.4	78.6	78.9	78.5	80.9	78.7	77.9	77.5
2012	80.4	77.4	84.3	80.0	79.9	75.7	76.7	79.3	83.4	82.2	86.8	81.8	79.1	79.4	81.1	79.3	79.3
2013	80.9	80.4	81.5	79.1	82.7	80.7	80.9	79.7	78.3	84.4	81.6	83.4	73.1	80.4	81.2	82.3	84.3
2014	86.9	84.0	84.4	88.2	91.3	84.6	83.5	83.8	83.3	83.0	86.5	86.4	88.2	89.6	91.4	90.9	91.5
2015	96.9	93.9	98.8	97.5	97.3	91.5	92.7	96.8	98.0	99.3	99.2	103.4	91.8	97.2	95.2	96.0	100.1
2016	100.0	102.5	99.7	98.7	99.0	102.9	102.9	102.0	101.3	101.6	97.0	98.2	98.8	99.0	99.4	99.5	98.4
2017	100.0	98.1	100.5	98.8	102.6	97.0	97.4	99.6	104.2	97.6	99.9	103.7	93.5	99.2	102.8	103.5	101.6
2018	104.1	103.7	102.4	105.2	105.3	107.2	105.1	99.9	101.4	103.5	102.2	102.5	105.4	107.1	103.0	106.1	106.6
2019	103.6	103.0	105.9	101.5	103.9	99.9	104.6	104.2	103.9	104.4	108.6	94.3	104.5	104.8	109.9	102.7	100.0
2020	..	91.0	..	..	..	99.5	97.8	77.0	25.4	37.8	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-0.3	1.4	-3.9	2.0	-0.9	10.1	0.2	-3.7	-9.2	-5.4	1.9	1.5	-0.8	4.7	-	-0.3	-2.1
2012	2.4	-3.6	10.7	0.6	2.4	-5.5	-7.9	1.5	14.3	7.6	10.4	3.7	0.8	-1.9	3.1	1.8	2.4
2013	0.6	3.9	-3.4	-1.2	3.6	6.6	5.5	0.5	-6.1	2.7	-6.0	2.0	-7.6	1.3	0.1	3.8	6.3
2014	7.4	4.5	3.6	11.5	10.3	4.8	3.2	5.1	6.4	-1.7	6.0	3.5	20.7	11.5	12.6	10.4	8.5
2015	11.5	11.8	17.1	10.5	6.6	8.2	11.0	15.5	17.7	19.7	14.6	19.7	4.1	8.5	4.2	5.6	9.4
2016	3.2	9.2	0.9	1.3	1.8	12.4	11.1	5.4	3.4	2.3	-2.1	-5.0	7.7	1.8	4.4	3.7	-1.7
2017	-	-4.4	0.8	0.1	3.5	-5.7	-5.4	-2.4	2.9	-3.9	3.0	5.6	-5.4	0.2	3.4	4.0	3.3
2018	4.1	5.8	1.8	6.4	2.7	10.5	8.0	0.3	-2.7	6.0	2.3	-1.2	12.7	8.0	0.2	2.5	4.9
2019	-0.5	-0.7	3.5	-3.5	-1.4	-6.8	-0.5	4.3	2.5	1.0	6.3	-7.9	-0.8	-2.2	6.7	-3.2	-6.2
2020	..	-11.7	..	..	..	-0.4	-6.5	-26.1	-75.5	-63.8	..	..	..	..	..	..	..
Electrical Household Appliances, All Businesses (£6,287m)																	
2011	93.9	95.0	91.8	95.3	93.5	97.9	92.2	95.0	89.9	93.2	92.1	90.5	95.4	99.0	100.5	90.3	90.6
2012	98.2	101.4	101.9	96.3	93.0	102.8	100.5	101.0	103.5	103.0	99.8	102.3	95.4	92.3	93.0	95.6	90.9
2013	84.2	83.4	84.4	84.8	84.1	79.9	87.2	83.3	85.5	84.2	83.6	82.0	85.8	86.3	82.2	85.2	84.7
2014	90.0	87.9	90.7	89.9	91.5	88.3	87.5	88.0	91.2	88.8	91.9	87.7	90.2	91.5	93.8	83.0	96.5
2015	99.7	98.2	98.3	100.8	101.4	93.6	100.3	100.2	96.8	100.3	97.8	102.6	100.5	99.8	100.3	100.1	103.4
2016	100.0	98.0	100.4	101.0	100.6	98.8	98.8	96.7	90.7	107.4	102.5	102.0	98.1	102.5	101.3	100.0	100.7
2017	104.5	103.9	103.6	104.9	105.6	104.0	103.4	104.4	104.1	101.0	105.3	104.9	105.9	104.1	106.0	108.5	103.0
2018	107.3	106.3	107.3	108.3	107.5	107.1	105.5	106.2	108.6	106.1	107.2	107.2	110.3	107.6	107.3	113.0	103.2
2019	112.7	110.6	108.6	113.9	117.6	105.1	105.8	118.7	108.0	110.5	107.4	110.3	108.8	120.9	114.3	118.7	119.5
2020	..	116.7	..	..	..	114.5	116.6	119.1	86.0	95.5	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-5.3	0.2	-9.9	-6.6	-4.3	17.7	-7.6	-5.1	-5.8	-9.1	-13.4	-13.1	-6.1	-1.6	0.8	-7.1	-6.3
2012	4.5	6.7	11.0	1.1	-0.6	5.0	9.1	6.4	15.1	10.5	8.3	13.0	-	-6.8	-7.4	5.8	0.4
2013	-14.2	-17.7	-17.2	-11.9	-9.6	-22.3	-13.3	-17.6	-17.4	-18.3	-16.2	-19.8	-10.0	-6.5	-11.6	-10.9	-6.9
2014	6.9	5.4	7.6	6.0	8.9	10.5	0.4	5.6	6.7	5.5	9.9	6.9	5.1	6.0	14.1	-2.5	14.0
2015	10.8	11.7	8.3	12.2	10.8	6.1	14.6	14.0	6.1	12.9	6.5	17.0	11.4	9.1	6.9	20.6	7.1
2016	0.3	-0.2	2.1	0.1	-0.8	5.5	-1.5	-3.5	-6.3	7.1	4.8	-0.6	-2.4	2.7	1.0	-0.2	-2.6
2017	4.5	6.1	3.2	3.9	4.9	5.2	4.6	8.0	14.8	-6.0	2.8	2.9	8.0	1.6	4.6	8.5	2.3
2018	2.7	2.2	3.6	3.2	1.8	3.0	2.1	1.7	4.4	5.1	1.7	2.2	4.2	3.3	1.2	4.2	0.2
2019	5.0	4.0	1.2	5.2	9.4	-1.9	0.3	11.8	-0.6	4.1	0.2	2.8	-1.4	12.3	6.5	5.0	15.7
2020	..	5.6	..	..	..	8.9	10.2	0.3	-20.4	-13.6	..	..	..	..	..	..	..

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.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Hardware, Paints and Glass, All Businesses (£11,713m)																	
2011	92.9	92.9	97.8	90.7	90.2	91.4	91.5	95.1	103.4	95.6	95.2	95.8	90.5	86.8	90.9	89.7	90.1
2012	85.5	86.6	84.0	84.3	87.0	86.3	85.7	87.5	83.8	84.9	83.3	82.5	84.5	85.6	83.0	87.9	89.5
2013	90.3	87.3	93.1	91.0	89.9	89.6	91.7	82.0	90.7	95.4	93.1	93.0	90.6	89.9	90.6	87.8	91.1
2014	94.6	94.6	94.2	93.8	95.8	96.9	92.9	93.7	93.0	93.2	95.9	92.6	96.3	92.8	93.1	96.5	97.4
2015	97.2	96.8	96.2	99.0	96.8	97.9	96.1	96.4	97.6	94.9	96.0	97.4	99.0	100.1	98.0	97.9	94.9
2016	100.0	98.2	98.9	98.3	104.6	100.9	102.4	92.7	96.6	100.6	99.3	107.1	94.8	94.1	103.3	109.5	101.6
2017	97.3	99.6	98.9	96.0	94.5	100.0	101.4	97.9	105.7	95.4	96.1	97.2	95.0	95.9	97.0	93.5	93.4
2018	104.5	98.5	106.3	105.9	107.2	92.7	98.3	103.2	107.1	107.6	104.7	101.4	106.6	108.9	109.0	107.9	105.2
2019	94.1	97.4	93.6	94.2	91.4	101.2	96.1	95.4	91.1	92.5	96.6	97.3	94.3	91.5	85.6	93.5	94.3
2020	..	95.7	..	..	..	93.9	97.4	96.3	58.2	97.4	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-8.1	-11.5	-6.4	-11.7	-2.3	-7.8	-13.5	-12.6	-4.3	-8.0	-6.7	-7.5	-12.8	-14.2	-3.8	-0.7	-2.4
2012	-8.0	-6.8	-14.2	-7.1	-3.6	-5.6	-6.4	-8.0	-18.9	-11.2	-12.5	-13.9	-6.6	-1.4	-8.6	-2.0	-0.7
2013	5.7	0.8	10.9	8.0	3.3	3.8	7.0	-6.3	8.2	12.4	11.8	12.7	7.2	5.0	9.2	-0.1	1.7
2014	4.7	8.3	1.2	3.0	6.5	8.2	1.3	14.3	2.5	-2.3	3.0	-0.4	6.2	3.3	2.7	10.0	6.9
2015	2.7	2.3	2.1	5.5	1.0	1.0	3.5	2.9	5.0	1.8	0.1	5.2	2.9	7.9	5.3	1.4	-2.5
2016	2.9	1.5	2.8	-0.6	8.1	3.1	6.6	-3.8	-1.0	6.1	3.4	9.9	-4.2	-6.0	5.4	11.9	7.1
2017	-2.8	1.4	-	-2.4	-9.6	-1.0	-1.0	5.5	9.4	-5.1	-3.1	-9.2	0.1	1.9	-6.1	-14.6	-8.1
2018	7.4	-1.1	7.5	10.3	13.4	-7.3	-3.1	5.5	1.3	12.7	8.8	4.3	12.3	13.6	12.4	15.4	12.6
2019	-9.9	-1.1	-11.9	-11.1	-14.8	9.2	-2.2	-7.6	-15.0	-14.0	-7.7	-4.1	-11.5	-16.0	-21.5	-13.3	-10.4
2020	..	-1.7	..	..	..	-7.2	1.3	0.9	-36.1	5.2	..	..	..	..	..	..	..
Music and video recordings and equipment, All Businesses (£1,002m)																	
2011	151.6	157.8	150.9	149.2	148.6	159.3	157.8	156.5	150.1	147.3	154.4	149.7	147.7	150.0	147.3	149.3	148.9
2012	140.8	142.0	143.8	139.9	137.5	132.4	145.4	146.9	152.8	147.7	133.6	143.6	140.3	136.6	136.9	137.2	138.2
2013	104.6	117.8	100.4	99.2	100.9	128.1	120.3	107.5	98.6	102.3	100.3	96.4	101.1	100.0	99.1	98.8	104.0
2014	100.5	102.4	98.2	100.8	100.4	107.5	103.4	96.4	97.3	95.7	101.0	102.4	99.9	100.1	103.7	99.0	99.0
2015	104.0	102.2	106.1	105.4	102.1	98.8	97.4	108.9	114.8	105.7	99.5	103.2	104.6	107.9	102.7	99.3	103.8
2016	100.0	106.8	102.9	93.3	96.9	107.4	110.1	103.8	109.7	104.6	96.1	91.9	94.2	93.8	95.5	99.8	95.7
2017	93.2	98.1	90.4	87.8	96.3	95.2	102.1	97.2	91.4	90.6	89.6	90.5	89.6	84.2	95.5	94.2	98.7
2018	94.4	97.9	91.9	94.6	93.3	98.8	93.2	100.9	99.1	84.4	92.3	91.4	97.5	94.8	93.7	95.9	90.7
2019	94.6	89.2	106.8	98.5	83.8	118.2	74.2	77.9	95.2	114.0	110.3	110.6	86.3	98.7	86.5	87.2	79.1
2020	..	83.3	..	..	..	81.4	87.2	82.0	70.8	70.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-12.0	-7.4	-14.8	-11.8	-14.0	-0.1	-11.8	-9.2	-17.7	-17.5	-10.1	-15.7	-14.3	-6.0	-14.5	-15.0	-12.8
2012	-7.1	-10.0	-4.7	-6.2	-7.4	-16.9	-7.9	-6.2	1.8	0.3	-13.5	-4.1	-5.0	-8.9	-7.1	-8.1	-7.2
2013	-25.7	-17.1	-30.2	-29.1	-26.6	-3.2	-17.3	-26.8	-35.4	-30.7	-24.9	-32.9	-28.0	-26.8	-27.6	-27.9	-24.7
2014	-3.9	-13.1	-2.2	1.5	-0.5	-16.0	-14.0	-10.3	-1.4	-6.4	0.7	6.3	-1.2	0.1	4.6	0.2	-4.8
2015	3.5	-0.1	8.0	4.6	1.6	-8.1	-5.8	12.9	18.0	10.4	-1.5	0.7	4.6	7.8	-1.0	0.3	4.9
2016	-3.8	4.5	-3.0	-11.5	-5.1	8.7	13.1	-4.7	-4.4	-1.0	-3.4	-10.9	-9.9	-13.1	-7.0	0.5	-7.9
2017	-6.8	-8.2	-12.1	-5.9	-0.6	-11.4	-7.3	-6.3	-16.7	-13.4	-6.8	-1.6	-4.9	-10.2	-	-5.6	3.2
2018	1.3	-0.2	1.6	7.7	-3.2	3.8	-8.7	3.8	8.4	-6.9	3.0	1.0	8.8	12.6	-1.8	1.9	-8.1
2019	0.2	-8.9	16.2	4.2	-10.1	19.6	-20.3	-22.8	-3.9	35.1	19.5	21.1	-11.5	4.1	-7.7	-9.2	-12.8
2020	..	-6.6	..	..	..	-31.1	17.5	5.3	-25.7	-38.1	..	..	..	..	..	..	..

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.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Other Specialised Non-Food Stores, All Businesses (£50,617m)																	
2011	83.7	85.6	83.4	82.6	83.4	86.1	86.6	84.3	83.9	83.6	82.8	82.6	82.2	82.8	85.1	82.8	82.6
2012	84.0	84.0	82.4	84.7	84.8	84.8	82.6	84.5	81.3	81.3	84.3	84.5	85.9	84.1	84.4	85.1	84.9
2013	86.6	83.9	85.5	88.1	88.7	81.6	86.6	83.5	85.0	84.7	86.7	86.8	85.8	91.0	88.0	89.1	88.9
2014	92.5	90.8	91.7	92.5	95.2	89.4	90.1	92.8	89.4	91.3	93.9	92.5	92.4	92.6	93.5	95.0	96.7
2015	93.3	93.4	93.9	93.2	92.7	91.3	94.4	94.2	93.7	94.4	93.5	92.2	93.3	94.1	93.6	92.8	92.0
2016	100.0	96.6	100.6	101.0	101.7	95.6	96.0	97.9	101.7	99.8	100.3	101.6	100.2	101.3	103.3	101.3	100.9
2017	101.5	98.7	101.5	102.1	103.8	99.6	101.1	96.0	101.8	100.3	102.2	101.3	106.6	99.1	102.8	104.9	103.7
2018	104.6	102.6	102.5	106.4	107.0	104.6	102.6	101.0	102.8	103.9	101.2	104.1	108.2	106.7	105.9	110.4	105.2
2019	110.0	109.7	110.8	110.6	109.0	107.6	110.2	111.1	108.7	110.3	112.7	111.4	110.8	109.8	109.7	109.2	108.2
2020	..	99.3	..	..	..	109.4	109.1	81.5	43.6	55.0	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.5	4.3	-	-5.7	-4.2	10.7	2.3	1.3	1.0	0.4	-1.1	-6.4	-7.3	-3.7	-3.0	-6.0	-3.7
2012	0.3	-1.8	-1.1	2.6	1.7	-1.6	-4.6	0.2	-3.1	-2.8	1.8	2.2	4.4	1.6	-0.7	2.8	2.8
2013	3.1	-0.2	3.8	4.0	4.6	-3.7	4.8	-1.2	4.5	4.2	2.8	2.8	-	8.2	4.2	4.8	4.8
2014	6.9	8.2	7.2	5.0	7.3	9.5	4.0	11.1	5.1	7.8	8.3	6.6	7.7	1.7	6.2	6.7	8.7
2015	0.9	2.9	2.4	0.8	-2.6	2.2	4.9	1.5	4.8	3.4	-0.3	-0.3	0.9	1.6	0.1	-2.3	-4.8
2016	7.2	3.5	7.2	8.4	9.7	4.7	1.7	4.0	8.6	5.7	7.3	10.3	7.4	7.6	10.3	9.1	9.7
2017	1.5	2.1	0.9	1.0	2.0	4.2	5.3	-1.9	0.1	0.5	1.9	-0.4	6.4	-2.2	-0.5	3.5	2.8
2018	3.1	4.0	1.0	4.2	3.1	5.0	1.5	5.2	0.9	3.5	-1.0	2.8	1.5	7.7	3.0	5.3	1.4
2019	5.2	7.0	8.0	4.0	1.8	2.9	7.4	10.0	5.8	6.2	11.3	6.9	2.4	2.9	3.6	-1.1	2.8
2020	..	-9.5	..	..	..	1.8	-1.0	-26.7	-59.9	-50.1	..	..	..	..	..	..	..
Dispensing Chemists, All Businesses (£1,153m)																	
2011	99.5	106.9	102.4	93.2	95.3	107.5	105.4	107.7	103.0	103.2	101.2	93.8	91.7	94.0	99.3	95.3	92.2
2012	94.0	99.1	97.0	87.2	92.5	97.6	100.0	99.7	91.3	103.1	96.7	90.2	96.8	77.1	93.8	90.9	92.9
2013	98.9	94.9	96.1	101.1	103.6	95.6	95.0	94.1	95.8	94.2	98.0	104.4	100.0	99.3	100.3	103.0	106.8
2014	100.8	98.9	106.7	100.8	97.1	98.0	96.3	101.8	102.4	108.1	109.0	103.7	98.3	100.4	93.6	97.2	99.9
2015	92.5	95.3	92.0	91.1	91.5	94.5	96.0	95.4	93.7	90.3	91.9	91.2	89.0	92.7	94.2	91.3	89.5
2016	100.0	97.5	96.7	102.6	103.2	95.8	98.8	97.8	98.3	97.8	94.7	96.4	101.4	108.5	103.4	103.0	103.2
2017	113.4	102.4	115.4	116.0	119.9	103.4	101.2	102.5	125.1	98.8	121.0	108.3	117.4	121.1	120.1	123.1	117.3
2018	114.5	114.7	113.7	117.6	111.9	117.4	113.9	113.2	115.3	113.7	112.5	120.3	118.8	114.6	105.4	116.6	113.3
2019	118.6	122.8	118.9	116.2	116.4	122.8	123.0	122.6	123.1	124.1	111.5	121.1	115.7	112.8	120.7	109.3	118.7
2020	..	129.2	..	..	..	113.9	118.8	152.9	119.5	134.0	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	1.6	9.7	6.8	-3.8	-5.9	9.7	7.0	12.0	5.0	6.6	8.4	-6.3	-6.6	0.6	1.7	-5.6	-11.8
2012	-5.5	-7.3	-5.2	-6.5	-2.9	-9.2	-5.1	-7.5	-11.4	-0.1	-4.4	-3.8	5.6	-18.0	-5.5	-4.6	0.7
2013	5.3	-4.3	-0.9	15.9	12.0	-2.0	-5.0	-5.5	4.9	-8.6	1.3	15.6	3.3	28.9	7.0	13.4	15.0
2014	1.9	4.2	11.0	-0.3	-6.3	2.5	1.3	8.2	6.9	14.7	11.3	-0.6	-1.7	1.1	-6.7	-5.6	-6.4
2015	-8.3	-3.6	-13.8	-9.6	-5.8	-3.5	-0.3	-6.3	-8.5	-16.4	-15.7	-12.1	-9.5	-7.7	0.6	-6.1	-10.4
2016	8.1	2.2	5.2	12.6	12.8	1.4	2.8	2.4	4.9	8.2	3.0	5.7	14.0	17.1	9.8	12.8	15.2
2017	13.4	5.0	19.3	13.1	16.2	7.9	2.4	4.9	27.3	1.1	27.7	12.4	15.8	11.6	16.2	19.5	13.6
2018	0.9	12.1	-1.5	1.4	-6.7	13.6	12.6	10.4	-7.9	15.1	-7.0	11.0	1.2	-5.3	-12.2	-5.3	-3.3
2019	3.6	7.0	4.6	-1.2	4.0	4.6	8.0	8.3	6.7	9.1	-0.8	0.7	-2.6	-1.6	14.4	-6.2	4.7
2020	..	5.2	..	..	..	-7.2	-3.5	24.7	-2.9	8.0	..	..	..	..	..	..	..
Medical Goods, All Businesses (£608m)																	
2011	72.3	71.1	70.3	72.7	74.9	67.3	71.3	74.0	64.4	73.0	72.9	70.4	73.6	73.9	71.6	72.2	79.6
2012	78.5	79.0	77.1	76.9	81.1	81.5	76.1	79.3	81.4	74.4	75.7	77.6	78.4	75.2	81.3	80.5	81.4
2013	79.9	78.9	72.5	83.1	84.9	79.5	78.2	79.0	66.9	76.3	74.1	81.3	80.5	86.6	85.9	81.1	87.2
2014	90.3	87.8	93.0	90.0	90.7	84.5	92.2	87.5	95.0	91.1	93.0	95.8	87.9	87.0	91.6	91.5	89.4
2015	100.3	93.6	97.5	101.4	108.9	91.6	93.0	95.6	92.0	98.4	101.1	98.6	90.6	112.3	100.3	125.9	102.1
2016	100.0	98.4	100.9	100.1	100.6	98.0	98.9	98.3	100.0	99.0	103.2	99.4	103.4	97.8	96.3	100.1	104.5
2017	105.7	113.6	97.2	103.6	108.5	111.4	106.9	120.8	85.8	114.8	92.1	100.8	104.5	105.2	108.3	112.4	105.5
2018	128.3	115.0	124.5	122.7	150.8	112.2	116.1	116.4	117.2	115.0	137.9	122.9	125.6	120.2	147.3	158.4	147.4
2019	147.7	140.8	156.3	153.6	140.0	141.2	140.8	140.6	155.6	159.6	154.3	160.2	156.2	146.3	140.3	136.7	142.4
2020	..	153.8	..	..	..	158.8	177.8	129.7	40.8	65.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	11.5	17.1	1.0	10.1	19.2	22.1	12.1	17.7	-4.6	4.1	2.7	-2.6	14.9	17.9	19.2	6.4	30.7
2012	8.7	11.1	9.6	5.7	8.3	21.1	6.7	7.3	26.4	1.9	3.9	10.2	6.5	1.7	13.5	11.6	2.2
2013	1.7	-0.2	-5.9	8.0	4.8	-2.5	2.7	-0.5	-17.8	2.6	-2.2	4.7	2.8	15.2	5.7	0.7	7.2
2014	13.1	11.2	28.2	8.3	6.8	6.3	18.0	10.7	42.0	19.4	25.5	17.9	9.1	0.5	6.6	12.8	2.5
2015	11.1	6.6	4.8	12.6	20.0	8.4	0.8	9.3	-3.2	8.0	8.7	3.0	3.0	29.0	9.5	37.6	14.2
2016	-0.3	5.1	3.6	-1.3	-7.6	6.9	6.4	2.8	8.8	0.6	2.1	0.8	14.2	-12.8	-4.0	-20.5	2.3
2017	5.7	15.5	-3.8	3.6	7.8	13.7	8.1	23.0	-14.2	15.9	-10.8	1.4	1.0	7.5	12.5	12.3	1.0
2018	21.3	1.2	28.2	18.4	38.9	0.7	8.6	-3.7	36.6	0.2	49.8	21.9	20.2	14.3	35.9	40.8	39.8
2019	15.2	22.4	25.5	25.2	-7.1	25.8	21.2	20.8	32.8	38.7	11.8	30.4	24.3	21.7	-4.7	-13.7	-3.4
2020	..	9.2	..	..	..	12.5	26.3	-7.8	-73.8	-59.1	..	..	..	..	..	..	..

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.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Cosmetic and Toilet Articles, All Businesses (£3,842m)																	
2011	73.0	74.8	73.0	72.9	71.4	77.0	73.1	74.4	75.3	72.4	71.6	73.5	71.3	73.8	69.3	74.3	70.8
2012	75.1	71.7	75.0	75.9	77.7	70.7	71.6	72.6	72.1	75.0	77.5	75.7	76.2	75.7	76.0	74.7	81.5
2013	85.2	80.8	88.4	84.9	86.8	78.1	81.2	82.6	85.9	87.8	90.9	83.1	84.9	86.4	87.5	87.5	85.6
2014	87.0	85.3	83.7	87.7	91.4	85.6	85.6	84.7	83.6	82.3	84.9	84.1	88.1	90.1	90.9	92.1	91.2
2015	89.4	88.0	88.7	89.4	91.6	89.5	87.1	87.5	88.1	90.7	87.6	88.8	89.9	89.5	89.3	90.0	94.7
2016	100.0	96.1	98.0	103.7	102.2	96.8	96.3	95.4	98.2	98.7	97.2	104.6	106.9	100.5	103.2	101.9	101.6
2017	108.5	108.0	106.4	107.3	112.4	104.6	107.6	111.1	110.5	104.4	104.6	105.2	105.2	110.6	109.6	113.3	114.0
2018	126.2	117.6	123.4	129.9	133.7	114.4	117.8	120.1	119.7	125.0	125.0	128.0	130.8	130.6	137.4	135.9	129.1
2019	138.7	141.7	141.5	140.0	131.4	141.9	146.0	138.1	136.5	142.1	145.1	141.9	141.8	137.1	130.9	138.4	126.2
2020	..	119.5	..	..	..	112.2	122.7	124.2	80.6	77.9	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	1.5	5.1	4.1	1.1	-4.1	13.5	-2.1	4.6	7.6	3.1	2.2	2.9	-2.6	2.7	-6.8	0.5	-5.5
2012	2.8	-4.1	2.9	4.0	8.9	-8.1	-2.0	-2.3	-4.2	3.5	8.2	3.0	6.9	2.7	9.7	0.6	15.1
2013	13.5	12.6	17.8	12.0	11.6	10.5	13.3	13.8	19.1	17.1	17.3	9.8	11.4	14.1	15.1	17.2	5.0
2014	2.1	5.6	-5.3	3.2	5.3	9.6	5.5	2.5	-2.7	-6.3	-6.6	1.2	3.8	4.2	3.9	5.2	6.5
2015	2.8	3.2	6.0	2.0	0.2	4.5	1.7	3.3	5.3	10.2	3.2	5.5	2.0	-0.6	-1.8	-2.2	3.9
2016	11.8	9.2	10.5	16.0	11.6	8.1	10.6	9.0	11.5	8.9	11.0	17.9	18.8	12.3	15.6	13.2	7.3
2017	8.5	12.4	8.6	3.5	10.0	8.1	11.7	16.4	12.6	5.8	7.6	0.6	-1.5	10.1	6.2	11.2	12.1
2018	16.2	8.9	16.0	21.0	19.0	9.4	9.5	8.1	8.3	19.7	19.5	21.7	24.3	18.0	25.3	19.9	13.3
2019	9.9	20.4	14.7	7.8	-1.7	24.0	23.9	15.0	14.0	13.7	16.0	10.8	8.4	4.9	-4.7	1.9	-2.2
2020	..	-15.7	..	..	..	-20.9	-16.0	-10.1	-40.9	-45.2	..	..	..	..	..	..	..
Computers and Telecommunications Equipment, All Businesses (£5,675m)																	
2011	52.5	56.2	52.2	49.6	52.0	54.0	60.0	55.1	46.6	54.3	55.1	49.1	50.8	48.9	51.8	53.5	51.1
2012	52.1	50.5	51.2	54.1	52.7	52.3	49.9	49.5	52.3	49.9	51.4	55.9	52.4	54.1	52.7	52.1	53.3
2013	58.6	56.7	58.4	58.7	60.9	55.7	58.0	56.3	58.8	59.2	57.4	58.8	58.2	58.9	59.2	62.4	61.0
2014	69.5	64.4	67.5	70.6	75.6	62.9	64.4	65.9	64.8	67.8	69.5	67.8	69.7	73.7	75.3	72.8	78.1
2015	83.9	73.8	79.8	91.3	90.9	76.3	75.6	70.2	77.7	80.3	81.2	88.9	90.4	93.9	90.1	92.2	90.4
2016	100.0	97.1	103.7	99.0	100.2	92.4	97.2	100.9	103.0	104.1	103.9	97.9	98.2	100.4	110.9	96.2	94.9
2017	90.8	88.0	90.7	91.0	93.6	86.8	87.1	89.8	91.6	88.2	91.9	95.9	94.0	84.7	87.3	99.5	93.7
2018	89.0	93.1	86.2	85.7	91.1	97.3	92.8	90.0	84.1	86.2	87.8	80.3	93.8	83.4	91.7	90.3	91.3
2019	93.7	90.4	98.3	96.6	89.5	93.7	94.0	84.8	106.3	97.8	92.2	98.1	93.6	97.7	93.5	86.9	88.4
2020	..	83.0	..	..	..	88.0	91.1	71.6	34.0	35.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	6.2	25.7	6.9	-6.7	2.0	41.4	27.8	14.1	1.5	10.7	8.0	-6.0	-11.4	-3.1	7.1	5.1	-4.0
2012	-0.7	-10.2	-2.0	9.2	1.4	-3.0	-16.8	-10.1	12.2	-8.1	-6.8	13.7	3.1	10.7	1.7	-2.6	4.4
2013	12.5	12.2	14.0	8.4	15.4	6.4	16.2	13.8	12.4	18.6	11.7	5.2	11.2	8.8	12.4	19.8	14.4
2014	18.4	13.7	15.7	20.4	24.2	13.0	11.0	17.0	10.3	14.6	21.1	15.3	19.7	25.1	27.1	16.7	28.1
2015	20.9	14.5	18.2	29.2	20.2	21.2	17.4	6.6	19.9	18.4	16.9	31.2	29.6	27.5	19.7	26.7	15.7
2016	19.1	31.7	29.9	8.4	10.2	21.1	28.5	43.6	32.7	29.7	27.9	10.1	8.7	6.9	23.1	4.2	4.9
2017	-9.2	-9.4	-12.6	-8.0	-6.6	-6.1	-10.4	-11.0	-11.1	-15.3	-11.6	-2.1	-4.3	-15.6	-21.3	3.5	-1.2
2018	-2.0	5.8	-5.0	-5.9	-2.6	12.1	6.6	0.2	-8.2	-2.3	-4.4	-16.2	-0.2	-1.5	5.0	-9.3	-2.7
2019	5.2	-2.9	14.0	12.7	-1.8	-3.6	1.3	-5.8	26.3	13.5	5.0	22.1	-0.2	17.1	1.9	-3.8	-3.1
2020	..	-8.1	..	..	..	-6.1	-3.1	-15.5	-68.0	-64.0	..	..	..	..	..	..	..
Floor Coverings, All Businesses (£1,520m)																	
2011	113.2	124.9	109.5	108.6	109.7	141.9	120.2	115.0	112.0	105.4	110.8	110.1	103.4	111.6	109.9	100.2	117.1
2012	138.8	140.7	141.6	135.2	137.7	143.8	136.4	141.7	143.6	147.5	135.4	136.3	135.5	133.9	136.4	136.8	139.4
2013	156.6	154.5	159.7	154.1	157.9	143.2	155.7	162.6	161.1	156.5	161.2	161.9	156.1	146.1	158.7	157.4	157.7
2014	149.1	153.1	147.7	146.3	148.9	150.4	162.3	148.6	146.5	142.8	152.4	142.4	147.0	149.0	145.4	152.9	148.5
2015	109.9	115.5	114.5	106.5	103.0	124.5	111.0	112.0	113.5	117.2	113.0	103.5	108.2	107.7	102.9	99.7	105.6
2016	100.0	106.8	95.1	97.4	100.7	110.2	109.9	101.7	106.7	92.9	87.6	100.9	95.6	96.0	97.4	105.2	99.7
2017	113.8	112.3	112.1	113.1	117.6	103.2	114.9	117.6	107.2	119.1	110.4	118.8	121.7	101.7	126.9	111.3	115.2
2018	114.0	115.8	122.0	120.0	98.5	120.2	111.0	116.0	114.7	122.5	127.5	117.1	119.4	122.7	99.1	100.9	96.0
2019	94.7	91.7	96.8	89.4	100.9	96.6	84.7	93.4	100.9	94.7	95.3	95.4	84.8	88.2	101.2	96.9	103.9
2020	..	89.5	..	..	..	92.3	104.1	75.1	26.3	25.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-25.7	-25.6	-30.4	-24.8	-21.3	-14.9	-30.7	-30.0	-29.5	-34.1	-28.1	-23.9	-29.5	-21.8	-19.6	-32.9	-12.3
2012	22.7	12.7	29.4	24.5	25.5	1.4	13.5	23.3	28.2	39.9	22.3	23.8	31.1	20.1	24.0	36.5	19.0
2013	12.8	9.8	12.8	14.0	14.7	-0.4	14.1	14.7	12.2	6.1	19.0	18.7	15.2	9.1	16.4	15.0	13.1
2014	-4.8	-0.9	-7.6	-5.0	-5.7	5.0	4.2	-8.6	-9.0	-8.8	-5.4	-12.0	-5.9	1.9	-8.4	-2.9	-5.8
2015	-26.3	-24.6	-22.5	-27.2	-30.9	-17.2	-31.6	-24.6	-22.5	-18.0	-25.8	-27.4	-26.4	-27.7	-29.2	-34.8	-28.9
2016	-9.0	-7.5	-16.9	-8.6	-2.2	-11.5	-1.1	-9.2	-6.0	-20.7	-22.5	-2.4	-11.7	-10.8	-5.4	5.6	-5.5
2017	13.8	5.2	17.9	16.1	16.8	-6.3	4.6	15.6	0.5	28.3	26.0	17.7	27.4	5.9	30.3	5.8	15.5
2018	0.2	3.0	8.8	6.1	-16.2	16.4	-3.4	-1.3	7.0	2.8	15.4	-1.4	-1.9	20.7	-21.9	-9.3	-16.6
2019	-17.0	-20.8	-20.6	-25.5	2.5	-19.6	-23.7	-19.5	-12.0	-22.7	-25.2	-18.5	-29.0	-28.1	2.1	-4.0	8.2
2020	..	-2.4	..	..	..	-4.5	22.9	-19.6	-73.9	-73.3	..	..	..	..	..	..	..

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.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Books, Newspapers and Periodicals, All Businesses (£3,723m)																	
2011	128.5	135.2	127.8	126.4	124.8	136.6	135.4	134.0	122.8	129.2	130.6	132.1	123.6	124.0	119.1	126.4	128.1
2012	124.7	128.7	129.9	123.0	117.1	129.4	126.6	129.8	129.3	130.6	129.9	134.2	115.4	120.2	120.0	116.3	115.4
2013	112.9	120.1	113.9	112.2	105.5	119.4	126.3	115.6	112.7	113.0	115.5	109.2	113.9	113.2	107.9	105.7	103.5
2014	103.8	99.8	103.3	104.9	107.6	99.8	97.8	101.5	103.3	104.2	102.6	101.7	105.0	107.3	104.2	108.3	109.8
2015	108.2	109.7	107.8	111.1	104.1	108.4	109.7	110.8	103.6	109.3	110.0	112.1	111.9	109.7	109.2	105.6	98.7
2016	100.0	103.6	101.2	97.8	97.5	103.5	105.6	101.9	102.2	105.1	97.2	99.2	95.2	98.7	99.3	98.0	95.6
2017	94.5	90.8	94.8	96.4	95.9	96.2	93.9	83.9	94.0	91.1	98.3	98.0	97.4	94.3	102.1	94.9	91.8
2018	94.2	93.9	96.0	95.3	91.5	93.3	93.3	94.8	102.0	96.6	90.8	94.7	95.7	95.4	91.5	90.5	92.3
2019	85.9	86.3	79.7	80.7	96.8	86.3	77.1	93.7	81.4	77.9	79.7	79.0	80.7	82.0	85.2	98.1	105.2
2020	..	85.4	..	..	..	112.6	88.7	55.5	30.8	38.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-2.1	-0.9	-2.3	-2.7	-2.8	0.9	-3.1	-0.4	-8.3	-1.4	2.1	1.3	-6.1	-3.1	-6.2	-2.1	-0.6
2012	-3.0	-4.8	1.7	-2.7	-6.2	-5.2	-6.5	-3.2	5.3	1.1	-0.5	1.6	-6.7	-3.1	0.8	-7.9	-9.9
2013	-9.4	-6.7	-12.4	-8.8	-9.9	-7.8	-0.2	-10.9	-12.9	-13.5	-11.1	-18.6	-1.3	-5.8	-10.2	-9.1	-10.3
2014	-8.1	-16.9	-9.3	-6.5	2.0	-16.4	-22.6	-12.2	-8.3	-7.8	-11.2	-6.9	-7.8	-5.3	-3.4	2.4	6.1
2015	4.2	9.9	4.4	6.0	-3.3	8.6	12.2	9.1	0.3	4.9	7.3	10.2	6.6	2.3	4.9	-2.5	-10.1
2016	-7.6	-5.6	-6.2	-12.0	-6.3	-4.4	-3.7	-8.0	-1.3	-3.8	-11.6	-11.4	-15.0	-10.0	-9.1	-7.2	-3.1
2017	-5.5	-12.3	-6.4	-1.4	-1.6	-7.0	-11.1	-17.7	-8.0	-13.3	1.1	-1.2	2.4	-4.5	2.9	-3.1	-4.0
2018	-0.3	3.4	1.3	-1.2	-4.6	-3.1	-0.7	13.0	8.5	6.0	-7.6	-3.4	-1.8	1.2	-10.4	-4.6	0.5
2019	-8.8	-8.0	-17.1	-15.3	5.8	-7.5	-17.4	-1.2	-20.2	-19.3	-12.3	-16.6	-15.6	-14.0	-6.9	8.3	14.0
2020	..	-1.1	..	..	..	30.4	15.2	-40.7	-62.1	-50.4	..	..	..	..	..	..	..
Sports Equipment, Games and Toys, All Businesses (£9,877m)																	
2011	71.3	70.1	71.4	71.0	72.7	71.9	69.8	69.0	71.6	72.3	70.7	72.0	71.3	70.0	71.5	72.8	73.6
2012	78.3	74.1	76.9	82.0	80.1	74.6	74.2	73.7	75.1	73.0	81.4	80.4	83.3	82.2	82.9	78.8	78.9
2013	80.8	81.9	75.9	82.0	83.2	81.7	84.6	80.0	75.5	73.7	77.9	81.1	81.7	83.0	82.9	86.1	81.1
2014	92.6	90.4	93.5	93.6	93.3	88.6	89.8	92.6	90.9	94.0	95.1	95.5	94.5	91.3	93.9	93.5	92.7
2015	97.3	97.3	97.7	96.7	97.6	93.2	99.3	98.9	101.6	96.8	95.3	96.7	95.5	97.7	94.8	95.2	101.7
2016	100.0	97.4	101.8	101.0	99.8	98.9	96.7	96.7	101.6	99.3	103.9	103.3	96.9	102.6	100.6	99.2	99.6
2017	97.5	91.4	99.3	97.1	102.1	96.4	97.5	82.5	102.3	101.1	95.4	95.6	99.5	96.2	102.4	101.4	102.4
2018	102.0	100.1	101.2	99.4	107.4	100.0	106.0	95.5	99.3	101.8	102.3	91.5	98.7	106.2	103.5	122.9	98.2
2019	115.6	110.9	111.5	121.3	118.6	111.9	109.1	111.7	100.6	114.5	118.0	120.7	124.5	119.2	118.3	119.1	118.4
2020	..	107.0	..	..	..	119.9	119.3	84.2	47.8	63.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	6.8	14.5	11.2	3.3	-0.1	21.2	15.3	8.9	8.3	15.5	10.2	7.9	5.2	-1.5	-2.3	-2.4	3.6
2012	9.8	5.7	7.6	15.5	10.1	3.9	6.3	6.8	4.9	1.0	15.3	11.8	16.8	17.5	15.9	8.2	7.3
2013	3.2	10.5	-1.3	0.1	3.8	9.4	14.0	8.6	0.6	0.9	-4.4	0.9	-1.9	1.0	-	9.3	2.7
2014	14.7	10.3	23.2	14.1	12.2	8.5	6.1	15.7	20.4	27.6	22.1	17.7	15.6	10.0	13.3	8.6	14.3
2015	5.0	7.6	4.5	3.3	4.6	5.2	10.6	6.7	11.8	3.0	0.2	1.2	1.1	7.0	1.0	1.9	9.6
2016	2.8	0.1	4.2	4.5	2.3	6.0	-2.6	-2.2	-	2.6	9.0	6.8	1.5	5.0	6.1	4.2	-2.0
2017	-2.5	-6.1	-2.5	-4.0	2.3	-2.5	0.9	-14.7	0.7	1.7	-8.2	-7.4	2.7	-6.2	1.7	2.2	2.8
2018	4.7	9.6	1.9	2.4	5.2	3.8	8.7	15.8	-3.0	0.7	7.2	-4.3	-0.8	10.3	1.1	21.1	-4.1
2019	13.3	10.8	10.2	22.1	10.4	11.9	2.9	16.9	1.3	12.5	15.3	31.9	26.2	12.2	14.4	-3.1	20.5
2020	..	-3.6	..	..	..	7.2	9.4	-24.6	-52.5	-44.4	..	..	..	..	..	..	..
Flowers, plants, seeds, fertilisers and pet foods, All Businesses (£4,774m)																	
2011	80.4	78.6	83.5	77.0	82.4	76.6	78.4	80.4	95.7	79.4	77.2	76.9	76.6	77.3	79.6	81.2	85.5
2012	84.1	86.4	80.9	82.3	86.7	85.8	83.8	88.9	82.2	75.5	84.0	80.4	82.2	84.0	80.3	85.6	92.7
2013	86.6	78.7	84.2	92.9	90.7	84.8	82.0	71.3	74.3	87.3	89.7	93.4	93.3	92.3	92.4	90.9	89.2
2014	87.0	93.8	83.2	82.9	87.5	90.4	91.5	98.9	87.3	83.1	79.9	83.9	81.1	83.6	86.4	87.7	88.2
2015	99.2	101.4	101.3	97.2	96.7	108.2	97.2	99.3	103.0	100.4	100.5	95.2	97.8	98.4	96.2	95.5	98.1
2016	100.0	93.9	101.9	102.6	101.6	95.1	93.3	93.4	99.1	104.5	102.0	101.7	104.5	101.7	102.5	103.9	99.2
2017	98.5	97.3	98.9	99.5	98.3	97.1	91.3	102.3	108.9	97.6	91.9	102.3	100.0	96.8	98.3	97.6	99.0
2018	102.8	98.8	100.2	103.4	108.8	105.9	99.1	93.0	95.6	100.1	103.9	99.1	101.2	108.5	119.3	103.2	104.8
2019	102.4	103.6	98.8	101.5	105.8	106.2	105.7	99.8	98.7	99.0	98.7	103.1	102.0	99.9	100.3	106.6	109.6
2020	..	101.6	..	..	..	112.0	91.8	98.9	57.9	99.1	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	3.3	4.3	14.0	-7.8	4.2	5.3	-1.3	8.4	30.2	15.1	0.7	-7.5	-9.4	-6.6	-1.4	3.4	9.4
2012	4.6	9.9	-3.2	6.9	5.3	12.0	6.9	10.6	-14.1	-4.8	8.9	4.4	7.3	8.7	1.0	5.4	8.4
2013	3.1	-8.9	4.1	12.9	4.6	-1.2	-2.1	-19.8	-9.7	15.5	6.7	16.2	13.6	9.8	15.1	6.2	-3.7
2014	0.4	19.1	-1.2	-10.8	-3.6	6.6	11.6	38.8	17.5	-4.7	-10.9	-10.2	-13.0	-9.4	-6.6	-3.5	-1.1
2015	14.0	8.2	21.8	17.2	10.5	19.8	6.2	0.4	18.0	20.8	25.9	13.5	20.6	17.7	11.4	8.9	11.2
2016	0.8	-7.4	0.6	5.5	5.1	-12.1	-4.0	-5.9	-3.8	4.1	1.4	6.8	6.8	3.4	6.5	8.7	1.1
2017	-1.5	3.6	-3.0	-3.0	-3.3	2.1	-2.2	9.5	9.8	-6.7	-9.9	0.6	-4.3	-4.9	-4.1	-6.1	-0.2
2018	4.4	1.6	1.3	3.9	10.7	9.1	8.5	-9.1	-12.2	2.6	13.1	-3.1	1.2	12.1	21.5	5.8	5.9
2019	-0.4	4.8	-1.4	-1.8	-2.7	0.3	6.7	7.3	3.2	-1.1	-5.1	4.0	0.7	-7.9	-16.0	3.3	4.6
2020	..	-1.9	..	..	..	5.5	-13.2	-0.9	-41.3	0.1	..	..	..	..	..	..	..

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.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2016=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2016)																	
Watches and Jewellery, All Businesses (£6,095m)																	
2011	91.9	89.3	92.1	91.5	94.8	92.0	90.9	86.0	91.7	90.8	93.6	91.9	91.8	91.0	107.7	89.2	88.9
2012	84.6	87.6	83.3	83.9	83.7	89.9	86.9	86.3	81.6	84.7	83.7	84.5	80.4	86.2	83.6	81.6	85.5
2013	90.9	88.9	90.0	93.1	91.7	87.0	90.8	88.9	96.9	88.3	85.9	88.9	88.6	100.2	87.8	95.5	91.7
2014	94.5	88.7	95.3	94.2	100.5	85.3	87.4	93.0	89.2	91.7	103.2	89.4	95.9	96.6	97.8	104.6	99.3
2015	92.4	94.9	94.1	90.3	90.5	90.7	92.5	100.1	97.6	94.4	91.1	91.8	90.9	88.5	90.2	88.6	92.2
2016	100.0	93.7	100.3	100.1	105.8	91.5	95.9	93.8	98.5	97.8	103.7	100.1	99.5	100.6	107.3	102.4	107.4
2017	111.9	113.1	109.4	111.5	113.6	112.7	115.7	111.4	112.1	107.8	108.4	110.5	111.7	112.1	110.1	122.4	109.3
2018	117.7	108.9	110.7	125.7	125.6	112.5	109.8	105.2	111.6	116.2	105.5	128.5	125.9	123.3	124.9	127.1	124.9
2019	125.0	122.3	130.1	128.5	119.1	116.8	120.0	128.4	126.3	132.9	131.1	130.0	127.3	128.3	121.2	118.8	117.5
2020	..	104.3	..	..	..	121.5	123.1	72.1	23.3	26.1	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-	-0.3	4.4	-2.7	-1.1	16.6	-7.0	-6.2	7.4	3.6	2.8	-2.2	-2.9	-3.1	6.1	-6.8	-2.6
2012	-7.9	-1.9	-9.5	-8.3	-11.7	-2.2	-4.4	0.4	-11.1	-6.7	-10.5	-8.0	-12.4	-5.3	-22.3	-8.6	-3.8
2013	7.4	1.5	8.0	11.0	9.5	-3.3	4.5	3.0	18.7	4.3	2.6	5.2	10.1	16.3	5.0	17.1	7.3
2014	4.0	-0.3	5.9	1.1	9.6	-1.9	-3.7	4.5	-7.9	3.8	20.1	0.6	8.2	-3.6	11.4	9.5	8.3
2015	-2.2	7.0	-1.3	-4.2	-9.9	6.3	5.8	7.7	9.4	3.0	-11.7	2.7	-5.2	-8.4	-7.7	-15.3	-7.2
2016	8.2	-1.2	6.6	10.9	17.0	0.9	3.6	-6.4	0.9	3.6	13.8	9.1	9.5	13.7	18.9	15.6	16.5
2017	11.9	20.7	9.0	11.3	7.3	23.1	20.6	18.8	13.8	10.2	4.5	10.3	12.2	11.4	2.7	19.5	1.7
2018	5.2	-3.7	1.2	12.8	10.6	-0.2	-5.1	-5.5	-0.4	7.8	-2.7	16.3	12.7	10.1	13.4	3.9	14.3
2019	6.2	12.3	17.6	2.2	-5.2	3.8	9.3	22.1	13.1	14.3	24.3	1.1	1.1	4.0	-3.0	-6.6	-5.9
2020	..	-14.7	..	..	..	4.1	2.6	-43.9	-81.5	-80.3	..	..	..	..	..	..	..
Other Retail Sale of New Goods in Specialised Stores, All Businesses (£10,994m)																	
2011	93.5	98.4	90.7	93.6	91.3	98.2	100.1	97.1	94.5	92.1	86.4	91.1	93.4	95.6	98.9	88.5	87.6
2012	88.6	88.8	83.4	90.4	91.9	88.6	86.4	90.8	80.4	82.1	86.9	84.6	99.3	88.1	89.6	98.5	88.5
2013	85.0	78.8	84.9	86.8	89.6	70.1	83.9	81.6	84.3	83.3	86.7	86.4	79.3	93.0	88.2	87.5	92.3
2014	94.9	94.9	93.3	94.3	97.2	94.1	89.2	100.4	89.9	92.1	97.0	97.6	93.0	92.6	94.3	94.1	102.1
2015	86.2	89.7	87.6	84.7	82.8	80.9	94.1	93.3	87.1	89.9	86.0	83.2	85.8	84.9	88.6	85.0	76.4
2016	100.0	93.4	100.1	102.5	103.9	89.6	88.7	100.1	104.7	99.6	96.9	105.5	100.6	101.7	103.2	104.4	104.1
2017	102.4	101.6	103.7	102.3	101.8	100.3	108.5	97.2	93.9	98.5	115.8	94.7	119.8	94.3	98.4	101.4	104.7
2018	100.1	100.6	98.7	103.8	97.2	103.2	97.8	100.7	103.4	101.2	93.0	100.9	110.5	100.9	97.1	97.2	97.2
2019	101.8	103.0	106.6	101.4	96.4	98.0	107.4	103.6	111.1	103.0	105.8	101.1	101.8	101.3	98.7	97.0	94.1
2020	..	85.6	..	..	..	97.7	96.8	64.7	39.3	47.8	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-10.3	-1.0	-12.4	-14.3	-12.7	1.3	-0.4	-3.4	-8.1	-13.1	-15.4	-20.4	-15.4	-8.0	-4.8	-18.0	-14.6
2012	-5.2	-9.7	-8.0	-3.3	0.6	-9.8	-13.7	-6.4	-15.0	-10.9	0.6	-7.2	6.2	-7.9	-9.5	11.3	1.1
2013	-4.1	-11.3	1.8	-4.1	-2.5	-20.8	-2.9	-10.1	4.9	1.4	-0.2	2.2	-20.1	5.5	-1.5	-11.1	4.3
2014	11.7	20.5	9.9	8.7	8.6	34.1	6.3	23.0	6.7	10.6	11.8	12.9	17.3	-0.4	6.9	7.5	10.7
2015	-9.2	-5.5	-6.1	-10.2	-14.9	-14.0	5.5	-7.0	-3.2	-2.3	-11.3	-14.7	-7.8	-8.3	-6.1	-9.6	-25.2
2016	16.0	4.1	14.4	21.1	25.6	10.7	-5.7	7.3	20.3	10.8	12.6	26.7	17.3	19.7	16.6	22.9	36.2
2017	2.4	8.8	3.6	-0.2	-2.1	11.8	22.3	-2.9	-10.3	-1.1	19.5	-10.2	19.1	-7.3	-4.6	-2.9	0.6
2018	-2.2	-1.0	-4.8	1.5	-4.5	3.0	-9.9	3.6	10.2	2.6	-19.7	6.5	-7.8	7.0	-1.4	-4.2	-7.2
2019	1.8	2.4	8.0	-2.4	-0.8	-5.1	9.8	2.9	7.4	1.8	13.8	0.2	-7.9	0.4	1.6	-0.2	-3.2
2020	..	-16.9	..	..	..	-0.3	-9.8	-37.6	-64.6	-53.6	..	..	..	..	..	..	..
Second Hand Goods, All Businesses (£2,357m)																	
2011	93.6	87.3	95.5	97.9	93.8	85.0	89.8	87.2	93.1	92.3	99.9	97.9	94.7	100.4	86.1	102.3	93.1
2012	92.2	100.1	90.7	89.2	88.8	103.2	95.1	101.7	91.2	93.1	88.3	94.7	87.4	86.2	92.5	86.5	87.8
2013	98.4	92.3	99.4	101.8	99.9	91.3	91.3	93.9	100.0	96.6	101.2	88.8	97.5	115.6	100.3	91.6	106.3
2014	100.8	96.7	102.4	104.6	99.8	99.3	114.6	79.8	95.9	110.0	101.6	109.9	107.6	98.0	93.8	103.0	102.0
2015	95.8	94.5	102.4	91.3	95.0	91.8	102.3	90.4	86.8	100.5	116.4	84.0	91.9	96.7	98.5	98.0	89.9
2016	100.0	102.5	96.7	101.2	99.6	103.9	103.5	100.6	102.1	86.6	100.5	92.7	108.2	102.5	99.6	100.9	98.5
2017	104.4	89.3	101.9	115.4	111.0	101.1	87.6	81.2	107.9	114.0	87.5	126.3	107.2	113.3	116.5	104.2	112.0
2018	108.5	108.4	101.2	113.6	110.7	108.1	98.0	116.9	107.3	100.7	96.7	130.9	106.2	105.6	79.9	119.3	128.4
2019	128.1	144.9	123.5	113.3	130.8	115.1	147.3	166.7	97.0	112.1	153.7	114.6	111.0	114.0	149.8	129.4	116.8
2020	..	120.2	..	..	..	122.3	156.0	89.4	26.5	52.4	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	8.2	4.2	12.9	15.2	1.0	11.5	-0.2	2.7	7.0	10.1	20.0	10.4	15.0	19.3	-21.3	19.7	9.0
2012	-1.5	14.7	-5.0	-8.9	-5.3	21.4	5.9	16.7	-2.0	0.9	-11.6	-3.3	-7.7	-14.1	7.4	-15.5	-5.7
2013	6.7	-7.8	9.6	14.1	12.5	-11.5	-4.1	-7.6	9.6	3.7	14.6	-6.2	11.6	34.1	8.5	5.9	21.1
2014	2.5	4.7	3.0	2.8	-0.1	8.7	25.6	-15.1	-4.1	13.8	0.4	23.8	10.3	-15.2	-6.5	12.5	-4.0
2015	-4.9	-2.3	-	-12.7	-4.8	-7.5	-10.8	13.4	-9.5	-8.6	14.6	-23.6	-14.6	-1.3	5.0	-4.9	-11.9
2016	4.4	8.5	-5.6	10.9	4.8	13.2	1.2	11.3	17.5	-13.9	-13.7	10.3	17.7	6.0	1.1	3.0	9.7
2017	4.4	-12.9	5.4	14.1	11.4	-2.7	-15.3	-19.2	5.7	31.7	-12.9	36.3	-0.9	10.6	17.0	3.2	13.6
2018	3.9	21.3	-0.7	-1.6	-0.2	6.9	11.8	43.9	-0.5	-11.7	10.5	3.6	-0.9	-6.8	-31.4	14.6	14.7
2019	18.1	33.6	22.0	-0.2	18.2	6.4	50.3	42.6	-9.6	11.3	59.0	-12.5	4.5	8.0	87.5	8.5	-9.1
2020	..	-17.1	..	..	..	6.3	5.9	-46.4	-72.7	-53.3	..	..	..	..	..	..	..

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.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Non-store Retail, All Businesses (£33,202m)																	
2011	53.8	51.7	52.9	54.8	55.9	52.1	52.0	51.1	51.2	52.8	54.5	53.5	55.5	55.1	54.9	56.8	55.9
2012	58.6	56.4	57.6	58.6	61.7	56.5	55.7	56.9	56.8	58.6	57.4	59.5	56.9	59.2	60.3	60.7	63.7
2013	68.4	66.0	67.4	70.1	70.0	65.3	66.6	66.2	65.6	67.4	68.9	68.6	73.1	68.8	69.2	71.4	69.5
2014	76.4	72.6	78.0	76.7	78.6	68.2	76.2	74.1	76.9	80.4	76.9	77.0	76.8	76.5	76.6	76.9	81.5
2015	85.8	82.1	85.7	87.5	88.0	80.8	81.5	83.7	85.6	84.4	86.8	89.8	84.9	87.7	86.4	87.1	89.9
2016	100.0	90.9	96.5	102.2	110.4	90.4	89.3	92.5	92.0	100.0	97.4	98.3	101.8	105.6	109.1	111.9	110.3
2017	115.5	109.4	113.6	118.4	120.7	109.9	109.7	108.8	113.8	111.5	115.1	112.3	117.3	124.2	120.9	122.7	118.9
2018	127.4	119.8	126.1	131.1	132.6	118.8	122.1	118.8	122.2	128.6	127.3	130.1	131.8	131.3	131.3	134.8	131.9
2019	147.0	141.7	146.2	152.2	147.9	137.6	141.9	144.8	146.6	145.8	146.3	157.1	151.1	149.0	148.9	146.2	148.5
2020	..	152.1	..	..	..	152.0	147.7	155.7	185.3	224.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	11.2	12.3	13.2	9.6	10.0	16.0	12.8	8.9	7.7	13.1	17.9	9.1	9.0	10.5	9.0	15.8	6.5
2012	8.9	9.1	8.8	7.0	10.5	8.3	7.0	11.4	11.1	11.0	5.3	11.2	2.5	7.4	10.0	6.8	14.1
2013	16.7	17.1	17.1	19.6	13.3	15.6	19.6	16.2	15.4	15.0	20.1	15.3	28.4	16.2	14.7	17.6	9.0
2014	11.7	10.0	15.6	9.5	12.3	4.5	14.5	12.0	17.1	19.3	11.6	12.2	5.0	11.2	10.8	7.7	17.3
2015	12.3	13.1	9.9	14.1	12.0	18.4	7.0	13.0	11.4	4.9	12.9	16.7	10.6	14.7	12.8	13.3	10.3
2016	16.5	10.6	12.6	16.7	25.6	12.0	9.5	10.4	7.4	18.5	12.2	9.4	19.9	20.3	26.3	28.4	22.8
2017	15.5	20.4	17.7	15.9	9.3	21.5	22.8	17.7	23.6	11.6	18.2	14.3	15.3	17.6	10.8	9.6	7.8
2018	10.3	9.5	11.0	10.7	9.9	8.1	11.4	9.2	7.4	15.3	10.6	15.9	12.3	5.7	8.6	9.9	10.9
2019	15.4	18.2	15.9	16.1	11.5	15.8	16.1	21.9	20.0	13.3	14.9	20.8	14.6	13.5	13.4	8.5	12.6
2020	..	7.3	..	..	..	10.4	4.1	7.5	26.4	53.8	..	..	..	..	..	..	..
Mail Order, All Businesses (£30,738m)																	
2011	48.7	45.8	47.3	50.3	51.5	46.3	46.0	45.3	45.5	47.2	48.9	49.1	51.2	50.6	49.7	52.9	51.8
2012	54.5	51.9	53.6	55.0	57.7	51.9	51.4	52.4	53.1	53.8	53.9	56.2	53.0	55.5	55.9	56.2	60.2
2013	64.0	62.0	62.9	65.4	65.9	61.2	62.7	62.2	61.6	62.9	64.0	63.6	68.3	64.5	66.2	66.7	65.0
2014	74.4	69.8	75.7	74.8	77.6	64.7	73.2	72.0	74.6	78.3	74.5	74.6	75.0	74.8	75.4	76.1	80.6
2015	85.4	81.4	85.0	87.2	87.8	80.2	80.4	83.2	84.8	83.9	86.2	89.4	84.7	87.3	86.1	87.1	89.8
2016	100.0	90.5	95.9	102.5	111.2	90.1	88.6	92.3	91.1	99.7	96.7	98.3	102.1	106.1	110.1	112.2	111.3
2017	117.6	110.9	115.8	120.7	123.2	110.7	112.5	109.8	115.8	113.5	117.7	114.6	118.7	127.1	123.4	125.4	121.2
2018	130.2	121.8	129.2	134.3	135.6	120.5	124.9	120.3	124.9	131.9	130.4	133.5	134.8	134.7	134.1	138.1	134.8
2019	150.8	145.7	149.7	156.1	151.6	142.3	145.5	148.6	149.3	149.2	150.4	161.4	155.2	152.4	152.5	149.3	152.9
2020	..	155.8	..	..	..	156.1	150.0	160.1	195.3	234.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	14.2	13.7	16.1	14.1	13.0	18.9	12.7	10.5	10.4	16.5	20.5	15.3	13.5	13.7	9.7	20.8	9.8
2012	11.9	13.4	13.3	9.2	12.0	12.2	11.6	15.9	16.7	13.9	10.3	14.6	3.6	9.6	12.4	6.3	16.4
2013	17.4	19.4	17.3	18.9	14.3	17.8	22.0	18.6	15.9	17.0	18.6	13.0	28.9	16.2	18.4	18.7	7.9
2014	16.1	12.5	20.3	14.4	17.8	5.9	16.8	15.8	21.1	24.4	16.5	17.4	9.9	16.0	13.9	14.0	24.1
2015	14.8	16.7	12.4	16.5	13.2	23.9	9.8	15.5	13.7	7.2	15.7	19.7	12.9	16.8	14.3	14.5	11.3
2016	17.2	11.2	12.7	17.6	26.6	12.4	10.3	10.9	7.4	18.8	12.2	10.0	20.6	21.4	27.8	28.8	23.9
2017	17.6	22.5	20.8	17.8	10.8	22.9	26.9	19.0	27.1	13.8	21.8	16.6	16.2	19.8	12.1	11.8	8.9
2018	10.7	9.8	11.6	11.3	10.1	8.8	11.0	9.6	7.9	16.3	10.8	16.5	13.6	6.0	8.6	10.2	11.2
2019	15.8	19.7	15.9	16.2	11.8	18.1	16.5	23.5	19.5	13.1	15.3	21.0	15.2	13.2	13.7	8.1	13.4
2020	..	6.9	..	..	..	9.7	3.1	7.7	30.8	56.9	..	..	..	..	..	..	..
Other Non-store Retail, All Businesses (£2,464m)																	
2011	115.1	123.6	120.9	108.0	108.2	123.4	124.9	122.6	119.8	120.3	122.2	107.0	107.6	109.1	116.5	103.8	105.1
2012	107.1	110.1	105.0	102.6	110.8	111.7	107.4	111.1	101.4	116.7	98.4	99.1	104.2	104.1	113.6	114.4	105.8
2013	120.4	114.2	121.7	126.6	119.0	115.0	113.4	114.3	114.2	121.4	128.0	129.4	130.7	121.2	105.2	127.0	123.7
2014	100.9	107.0	105.7	99.9	90.5	110.0	112.5	99.5	104.4	106.8	105.8	105.2	97.6	97.4	92.0	87.4	91.8
2015	91.8	91.4	93.8	92.0	89.8	87.8	95.7	90.8	96.4	90.1	94.8	95.5	87.4	92.9	90.5	87.8	91.0
2016	100.0	95.5	104.7	98.4	101.3	93.9	97.7	95.0	103.9	103.6	106.3	98.1	97.0	99.9	97.4	108.9	98.4
2017	89.2	90.7	85.8	90.6	89.6	99.2	74.8	96.6	89.1	87.6	81.9	83.9	100.6	87.9	89.1	89.0	90.3
2018	92.3	95.6	87.5	90.8	95.2	98.5	88.2	99.2	87.6	87.5	87.5	88.3	94.7	89.6	97.2	93.3	95.2
2019	99.5	91.0	102.5	103.6	101.1	78.9	96.5	96.4	112.7	102.3	94.5	103.3	99.3	107.2	103.8	107.9	93.4
2020	..	105.7	..	..	..	100.7	118.4	100.6	60.6	98.9	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-2.4	5.9	0.5	-11.1	-4.8	3.6	13.6	2.0	-4.0	-1.6	6.3	-16.8	-12.0	-5.3	5.2	-8.4	-9.7
2012	-7.0	-10.9	-13.2	-5.0	2.4	-9.5	-14.0	-9.4	-15.3	-3.0	-19.5	-7.3	-3.2	-4.6	-2.5	10.2	0.7
2013	12.4	3.7	15.9	23.4	7.4	2.9	5.6	2.9	12.6	4.0	30.0	30.5	25.4	16.4	-7.3	11.0	16.9
2014	-16.2	-6.3	-13.2	-21.1	-23.9	-4.3	-0.8	-12.9	-8.5	-12.0	-17.3	-18.7	-25.3	-19.6	-12.5	-31.2	-25.8
2015	-9.0	-14.6	-11.2	-7.9	-0.8	-20.2	-14.9	-8.7	-7.7	-15.6	-10.4	-9.2	-10.5	-4.6	-1.7	0.4	-0.9
2016	9.0	4.5	11.6	7.0	12.8	7.0	2.0	4.6	7.8	15.0	12.1	2.7	11.0	7.5	7.7	24.1	8.2
2017	-10.8	-5.0	-18.0	-8.0	-11.6	5.6	-23.4	1.7	-14.2	-15.5	-23.0	-14.5	3.7	-12.0	-8.5	-18.2	-8.3
2018	3.5	5.4	2.0	0.3	6.4	-0.7	17.8	2.7	-1.6	-	6.9	5.3	-5.8	2.0	9.0	4.9	5.4
2019	7.8	-4.8	17.1	14.1	6.1	-19.9	9.4	-2.9	28.7	16.8	7.9	17.0	4.9	19.5	6.8	15.6	-1.9
2020	..	16.2	..	..	..	27.6	22.7	4.4	-46.3	-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.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Automotive Fuel, All Businesses (£36,849m)																	
2011	91.4	90.0	91.3	90.8	93.5	90.5	90.4	89.2	92.3	90.4	91.3	90.9	90.3	91.0	92.4	94.4	93.7
2012	89.3	93.8	87.1	89.1	87.3	94.1	91.5	95.4	86.3	88.4	86.6	88.0	88.9	90.2	88.4	85.1	88.2
2013	87.0	87.5	87.5	88.0	85.0	86.8	88.1	87.7	86.3	87.6	88.4	88.2	88.2	87.6	86.3	83.9	84.7
2014	87.9	87.3	88.1	87.8	88.5	84.5	85.6	91.4	87.8	87.6	88.6	89.1	89.0	85.8	85.8	88.0	91.0
2015	93.7	92.3	92.4	93.7	96.4	95.4	91.2	90.7	92.0	92.2	92.9	91.8	92.3	96.3	95.8	98.5	95.2
2016	100.0	100.5	99.0	100.8	99.7	103.3	97.8	100.3	98.6	99.9	98.8	100.3	101.1	100.9	101.6	99.5	98.3
2017	99.9	97.2	100.5	100.4	101.5	99.0	98.2	94.8	100.2	102.8	99.0	100.0	100.2	100.8	101.5	102.2	100.9
2018	101.8	99.5	101.9	102.0	104.1	100.5	102.0	96.5	100.3	102.2	102.9	101.8	102.1	102.0	100.7	104.3	106.6
2019	108.1	108.0	108.4	107.9	108.0	106.3	108.8	108.7	108.7	107.7	108.6	108.8	108.6	106.6	108.1	106.8	109.0
2020	..	97.4	..	..	..	103.4	104.9	85.4	40.5	60.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	4.5	4.8	3.6	2.3	7.5	8.2	4.9	2.0	5.4	2.3	3.2	1.6	1.7	3.3	2.9	5.1	13.6
2012	-2.3	4.2	-4.7	-1.8	-6.6	3.9	1.2	6.9	-6.5	-2.3	-5.1	-3.2	-1.5	-0.9	-4.3	-9.8	-5.9
2013	-2.6	-6.7	0.5	-1.3	-2.7	-7.8	-3.8	-8.1	0.1	-0.9	2.1	0.3	-0.8	-2.9	-2.3	-1.4	-4.0
2014	1.0	-0.3	0.6	-0.2	4.1	-2.6	-2.9	4.2	1.8	-	0.2	1.1	0.9	-2.0	-0.6	4.9	7.4
2015	6.6	5.8	4.9	6.7	9.0	12.9	6.6	-0.7	4.8	5.2	4.8	3.0	3.7	12.2	11.6	11.9	4.7
2016	6.7	8.8	7.2	7.6	3.4	8.3	7.2	10.6	7.1	8.4	6.3	9.3	9.6	4.8	6.1	1.0	3.2
2017	-0.1	-3.3	1.5	-0.4	1.8	-4.1	0.5	-5.5	1.6	3.0	0.2	-0.3	-0.9	-0.1	-0.1	2.7	2.7
2018	2.0	2.4	1.3	1.6	2.5	1.5	3.9	1.8	0.2	-0.6	3.9	1.8	1.9	1.2	-0.9	2.1	5.6
2019	6.1	8.6	6.4	5.8	3.8	5.7	6.7	12.7	8.4	5.4	5.6	6.9	6.3	4.5	7.4	2.3	2.3
2020	..	-9.8	..	..	..	-2.7	-3.6	-21.5	-62.8	-44.0	..	..	..	..	..	..	..

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

2

VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
All Retailing, Including Automotive Fuel, All Businesses (£387,696m)																	
2011	88.5	87.5	88.1	88.6	90.0	87.6	87.4	87.5	88.9	87.6	87.8	88.4	88.4	88.9	89.8	89.7	90.4
2012	90.8	90.9	90.0	90.9	91.3	90.5	90.2	91.9	89.7	90.2	90.0	90.2	90.7	91.6	91.3	90.9	91.7
2013	93.0	92.1	92.3	94.0	93.8	91.6	93.1	91.6	91.0	92.5	93.2	93.8	93.5	94.6	93.6	93.8	93.9
2014	96.0	95.1	96.0	96.0	96.8	94.4	94.8	96.0	95.7	95.8	96.6	96.4	96.2	95.5	96.0	96.5	97.7
2015	96.9	96.2	97.3	97.2	96.8	95.7	96.2	96.5	97.1	97.0	97.6	97.4	96.1	97.9	96.5	97.1	96.9
2016	100.0	97.9	98.8	100.7	102.7	98.5	97.7	97.5	98.1	99.6	98.7	100.6	100.2	101.0	103.1	102.8	102.3
2017	104.8	102.9	104.1	105.2	106.9	102.3	103.5	103.0	104.8	103.7	103.9	104.3	105.4	105.8	106.3	107.2	107.1
2018	109.7	107.1	109.3	110.8	111.6	107.3	108.0	106.3	107.8	110.3	109.7	110.4	111.2	110.9	110.7	112.5	111.7
2019	113.9	113.4	113.8	114.6	113.6	112.4	113.3	114.2	113.6	113.4	114.4	114.9	114.7	114.2	114.4	113.4	113.1
2020	..	111.9	..	..	..	114.8	114.0	107.2	87.1	97.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	5.0	5.8	4.2	4.5	5.6	8.1	4.9	4.8	5.4	3.7	3.7	4.0	4.0	5.3	5.4	4.3	6.8
2012	2.5	4.0	2.1	2.6	1.5	3.4	3.1	5.1	0.8	3.1	2.5	2.0	2.6	3.0	1.6	1.3	1.5
2013	2.5	1.2	2.6	3.4	2.7	1.2	3.3	-0.4	1.5	2.5	3.6	4.1	3.0	3.2	2.6	3.2	2.4
2014	3.1	3.2	4.0	2.1	3.2	3.0	1.7	4.8	5.1	3.5	3.6	2.7	2.9	1.0	2.5	2.9	4.0
2015	1.0	1.2	1.3	1.3	-	1.4	1.5	0.6	1.5	1.3	1.1	1.0	-0.1	2.5	0.6	0.6	-0.9
2016	3.2	1.8	1.5	3.6	6.0	2.9	1.6	1.0	1.0	2.7	1.1	3.3	4.3	3.2	6.8	5.9	5.6
2017	4.8	5.2	5.4	4.5	4.1	3.8	5.9	5.7	6.9	4.1	5.3	3.6	5.2	4.7	3.2	4.3	4.7
2018	4.7	4.1	5.0	5.3	4.4	4.9	4.4	3.2	2.8	6.4	5.6	5.9	5.5	4.8	4.1	4.9	4.3
2019	3.8	5.8	4.1	3.4	1.8	4.8	4.9	7.5	5.3	2.8	4.2	4.0	3.2	3.0	3.3	0.8	1.3
2020	..	-1.3	..	..	..	2.1	0.7	-6.2	-23.3	-14.2	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, All Businesses (£350,847m)																	
2011	86.3	85.4	85.9	86.5	87.5	85.5	85.3	85.4	86.7	85.3	85.6	86.3	86.4	86.9	87.7	86.9	87.7
2012	88.8	88.2	88.3	89.1	89.6	87.8	87.7	89.0	87.7	88.4	88.7	88.7	89.0	89.6	89.4	89.3	90.0
2013	91.7	90.4	90.9	92.6	92.9	90.3	91.4	89.6	89.4	91.2	91.8	92.4	92.0	93.2	92.6	93.0	92.9
2014	95.3	94.1	95.3	95.3	96.6	93.6	93.9	94.6	94.9	95.0	95.9	95.6	95.4	95.1	95.8	96.2	97.6
2015	97.0	96.3	97.3	97.4	97.0	95.4	96.6	96.7	97.2	97.0	97.6	97.6	96.3	98.1	96.7	97.1	97.2
2016	100.0	98.1	98.9	100.6	102.4	98.5	98.3	97.6	98.4	99.8	98.7	100.6	100.1	100.9	102.8	102.6	101.9
2017	104.5	102.5	103.9	105.2	106.5	101.7	102.9	102.7	104.5	103.3	104.0	104.4	105.4	105.6	106.1	106.8	106.4
2018	108.9	106.6	108.6	109.9	110.5	106.7	107.3	106.1	107.4	109.8	108.7	109.6	110.3	109.9	109.7	111.3	110.5
2019	112.6	112.3	112.5	113.4	112.4	111.5	112.1	113.1	112.2	112.1	113.0	113.6	113.4	113.3	113.3	112.5	111.6
2020	..	111.7	..	..	..	114.0	113.1	108.4	91.8	101.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	3.4	4.2	2.7	2.8	3.8	6.3	3.2	3.3	3.9	2.2	2.0	2.5	2.3	3.5	3.8	2.6	4.6
2012	2.9	3.3	2.8	3.0	2.5	2.6	2.8	4.2	1.2	3.6	3.6	2.8	3.1	3.1	2.0	2.7	2.7
2013	3.2	2.4	3.0	3.9	3.6	2.8	4.3	0.7	1.9	3.2	3.6	4.2	3.3	4.1	3.6	4.2	3.2
2014	4.0	4.1	4.8	3.0	4.1	3.7	2.7	5.6	6.1	4.1	4.4	3.4	3.7	2.0	3.4	3.5	5.0
2015	1.8	2.3	2.1	2.1	0.4	1.9	2.9	2.2	2.5	2.1	1.8	2.1	0.9	3.2	1.0	0.9	-0.4
2016	3.1	1.9	1.7	3.3	5.5	3.2	1.8	0.9	1.2	2.9	1.1	3.1	4.0	2.9	6.3	5.7	4.8
2017	4.5	4.5	5.1	4.6	4.0	3.3	4.6	5.3	6.2	3.5	5.4	3.8	5.3	4.6	3.2	4.1	4.4
2018	4.2	4.1	4.5	4.5	3.8	4.9	4.2	3.3	2.8	6.3	4.5	5.0	4.6	4.1	3.4	4.2	3.8
2019	3.4	5.3	3.5	3.2	1.7	4.5	4.5	6.6	4.5	2.1	4.0	3.7	2.9	3.1	3.2	1.0	0.9
2020	..	-0.5	..	..	..	2.2	0.9	-4.1	-18.2	-9.7	..	..	..	..	..	..	..
Predominantly Food Stores, All Businesses (£154,446m)																	
2011	91.7	90.0	91.2	92.4	93.2	89.6	89.3	90.8	92.4	90.3	90.9	91.8	92.4	92.9	93.3	92.9	93.5
2012	94.5	93.8	93.9	94.9	95.4	93.2	94.1	93.9	93.4	94.1	94.3	93.7	95.2	95.4	94.9	95.3	95.8
2013	97.3	96.5	96.5	98.3	97.9	96.9	96.4	96.1	95.3	97.0	97.1	99.0	98.0	97.9	98.0	98.5	97.5
2014	98.6	98.4	98.7	98.4	98.9	98.8	98.2	98.2	99.3	98.1	98.8	99.2	97.8	98.2	98.7	99.1	98.9
2015	98.4	98.0	98.5	98.4	98.6	97.9	97.8	98.3	98.2	98.6	98.8	98.1	96.8	99.9	97.7	98.6	99.4
2016	100.0	99.4	99.2	100.4	100.9	99.3	99.5	99.3	98.7	99.5	99.4	99.6	100.5	101.1	101.3	101.2	100.4
2017	102.4	101.6	101.8	102.3	103.9	100.6	101.8	102.3	102.5	101.9	101.3	101.9	102.1	102.7	103.6	103.9	104.3
2018	106.0	104.2	106.3	106.6	106.8	103.6	104.9	104.2	105.0	106.8	106.8	107.4	106.8	106.0	106.3	106.7	107.4
2019	108.8	108.7	108.2	109.4	108.9	108.5	108.2	109.1	108.2	108.0	108.4	108.9	109.5	109.6	109.6	109.2	108.1
2020	..	114.1	..	..	..	110.4	110.1	121.0	115.6	116.0	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	4.2	3.6	2.9	5.3	5.1	2.6	3.1	4.7	4.9	2.2	1.8	4.5	5.5	5.8	5.5	3.6	6.0
2012	3.0	4.2	3.0	2.6	2.3	4.1	5.3	3.5	1.0	4.2	3.7	2.1	3.1	2.7	1.8	2.6	2.4
2013	3.0	2.9	2.7	3.6	2.7	3.9	2.5	2.3	2.0	3.1	3.1	5.6	2.9	2.6	3.2	3.4	1.7
2014	1.3	2.0	2.3	0.1	1.0	1.9	1.8	2.2	4.3	1.1	1.7	0.2	-0.1	0.3	0.7	0.7	1.5
2015	-0.2	-0.4	-0.2	-	-0.3	-0.9	-0.4	0.1	-1.2	0.5	-	-1.1	-1.0	1.8	-1.0	-0.5	0.5
2016	1.6	1.3	0.7	2.1	2.3	1.4	1.8	1.0	0.6	0.9	0.6	1.6	3.8	1.2	3.7	2.6	1.0
2017	2.4	2.3	2.6	1.8	3.0	1.3	2.3	3.0	3.8	2.4	1.8	2.3	1.7	1.6	2.3	2.7	3.8
2018	3.5	2.6	4.3	4.2	2.8	3.0	3.0	1.9	2.5	4.8	5.5	5.3	4.5	3.2	2.6	2.7	3.0
2019	2.6	4.2	1.8	2.6	1.9	4.8	3.1	4.7	3.1	1.1	1.5	1.5	2.6	3.5	3.1	2.3	0.6
2020	..	5.0	..	..	..	1.7	1.8	10.9	6.8	7.4	..	..	..	..	..	..	..

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 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Non-Specialised Food Stores, All Businesses (£142,507m)																	
2011	91.8	90.0	91.4	92.5	93.3	89.5	89.3	90.9	92.7	90.5	90.9	91.9	92.5	93.0	93.4	93.0	93.6
2012	94.9	94.0	94.4	95.3	96.1	93.3	94.3	94.3	93.9	94.5	94.8	94.0	95.7	96.0	95.7	95.9	96.5
2013	97.8	96.7	97.1	99.0	98.5	97.2	96.6	96.4	95.7	97.5	97.8	98.6	98.6	98.5	98.9	98.2	98.2
2014	99.2	98.9	99.3	99.1	99.6	99.1	98.7	98.7	99.5	98.7	99.6	100.0	98.5	98.9	99.3	99.9	99.5
2015	98.7	98.5	98.8	98.8	98.8	98.3	98.3	98.9	98.5	98.9	99.0	98.4	97.3	100.3	98.2	98.6	99.4
2016	100.0	99.4	99.2	100.5	100.9	99.6	99.5	99.2	98.8	99.7	99.2	99.6	100.5	101.1	101.4	100.6	100.7
2017	103.4	102.3	102.8	103.4	105.0	101.0	102.3	103.3	103.3	102.8	102.4	103.0	103.3	103.8	104.8	105.0	105.3
2018	106.7	105.1	107.0	107.2	107.7	104.4	106.0	104.9	105.6	107.4	107.7	107.7	107.3	106.7	107.0	107.5	108.4
2019	109.1	109.3	108.8	109.6	108.5	109.3	109.1	109.5	109.1	108.5	108.7	109.1	109.8	109.9	109.7	109.2	107.1
2020	..	114.5	..	..	..	111.3	110.3	121.1	117.3	117.8	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	4.3	3.9	3.1	5.2	4.8	2.8	3.3	5.3	5.4	2.5	1.8	4.6	5.5	5.5	5.6	3.8	4.9
2012	3.4	4.5	3.3	3.0	3.0	4.3	5.7	3.7	1.2	4.4	4.2	2.3	3.4	3.3	2.5	3.2	3.2
2013	3.0	2.9	2.8	3.8	2.5	4.2	2.3	2.2	2.0	3.2	3.2	6.2	3.0	2.6	3.0	3.1	1.8
2014	1.4	2.2	2.3	0.2	1.1	2.0	2.2	2.4	4.0	1.3	1.8	0.2	-0.1	0.4	0.8	1.0	1.3
2015	-0.5	-0.3	-0.5	-0.3	-0.8	-0.8	-0.4	0.2	-1.1	0.2	-0.6	-1.6	-1.2	1.4	-1.2	-1.3	-0.1
2016	1.3	0.9	0.4	1.7	2.2	1.3	1.2	0.2	0.3	0.8	0.2	1.2	3.3	0.8	3.3	2.1	1.4
2017	3.4	2.9	3.6	2.9	4.1	1.4	2.9	4.1	4.6	3.0	3.2	3.4	2.7	2.7	3.3	4.3	4.5
2018	3.3	2.7	4.1	3.7	2.6	3.4	3.6	1.6	2.3	4.5	5.2	4.6	3.9	2.8	2.1	2.4	3.0
2019	2.2	4.0	1.7	2.3	0.8	4.6	2.9	4.4	3.3	1.1	1.0	1.3	2.4	3.0	2.5	1.6	-1.3
2020	..	4.8	..	..	..	1.9	1.1	10.6	7.5	8.6	..	..	..	..	..	..	..
Specialist Food Stores, All Businesses (£8,346m)																	
2011	89.9	89.5	88.8	90.9	90.5	90.9	89.8	88.1	87.6	88.9	89.7	91.0	90.7	91.1	88.8	89.7	92.7
2012	92.5	91.5	91.1	92.4	95.2	91.5	91.7	91.4	90.5	91.0	91.7	92.4	91.4	93.1	95.4	94.0	95.9
2013	97.0	98.7	95.8	96.5	97.0	97.2	100.8	98.1	94.5	96.9	95.9	94.6	98.0	96.7	97.3	97.2	96.5
2014	97.3	99.4	98.0	95.9	95.8	100.3	99.0	98.9	99.8	97.9	96.6	96.5	96.2	95.1	96.7	95.4	95.5
2015	97.5	95.3	98.6	95.6	100.7	94.8	95.7	95.3	97.6	98.6	99.4	97.5	93.1	96.2	94.7	102.8	103.7
2016	100.0	99.4	98.1	100.2	102.2	97.1	99.9	101.0	97.6	95.4	100.8	98.8	98.6	102.6	100.6	111.3	96.2
2017	93.3	94.9	91.1	92.8	94.3	95.8	97.0	92.6	94.9	94.6	85.3	92.1	93.7	92.5	91.8	94.0	96.5
2018	104.0	97.9	103.6	108.7	105.9	97.0	95.0	100.9	103.1	105.3	102.8	112.9	108.5	105.4	106.6	106.7	104.7
2019	111.4	109.2	109.4	111.3	115.5	108.2	105.8	112.8	109.0	109.0	110.0	111.5	110.1	112.2	112.3	113.0	120.1
2020	..	113.6	..	..	..	102.4	116.4	122.6	86.2	95.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	2.9	6.3	0.5	3.0	2.0	13.1	6.6	1.0	-0.8	1.5	0.9	2.7	3.6	2.7	-6.7	-4.0	15.9
2012	2.9	2.3	2.6	1.6	5.1	0.6	2.2	3.8	3.3	2.4	2.2	1.6	0.8	2.2	7.5	4.8	3.5
2013	4.8	7.8	5.1	4.4	1.9	6.3	9.9	7.3	4.4	6.5	4.7	2.3	7.3	3.9	2.0	3.4	0.7
2014	0.4	0.8	2.3	-0.6	-1.2	3.2	-1.8	0.8	5.7	1.0	0.6	2.0	-1.9	-1.7	-0.7	-1.9	-1.0
2015	0.2	-4.2	0.6	-0.2	5.0	-5.5	-3.4	-3.6	-2.3	0.7	2.9	1.0	-3.2	1.2	-2.1	7.8	8.5
2016	2.5	4.4	-0.5	4.8	1.6	2.5	4.4	5.9	-	-3.3	1.4	1.3	6.0	6.7	6.2	8.3	-7.2
2017	-6.7	-4.5	-7.2	-7.4	-7.8	-1.4	-2.9	-8.3	-2.8	-0.8	-15.4	-6.7	-5.0	-9.8	-8.7	-15.6	0.2
2018	11.5	3.1	13.8	17.1	12.3	1.3	-2.0	9.0	8.7	11.3	20.5	22.6	15.7	13.9	16.1	13.5	8.6
2019	7.0	11.6	5.5	2.4	9.1	11.6	11.3	11.8	5.7	3.6	7.0	-1.3	1.5	6.4	5.4	5.9	14.6
2020	..	4.0	..	..	..	-5.4	10.1	8.6	-20.9	-12.3	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco, All Businesses (£3,593m)																	
2011	93.1	91.4	91.0	93.0	96.9	90.2	92.2	91.9	92.7	86.2	93.4	91.4	91.3	95.7	101.0	96.3	94.0
2012	81.0	89.9	82.7	83.2	68.3	94.7	90.6	85.5	81.7	86.1	80.8	85.1	86.9	78.6	65.6	72.2	67.2
2013	77.5	81.3	76.0	75.1	77.7	83.2	81.2	79.9	78.3	76.8	73.5	75.7	73.3	76.1	78.6	86.7	69.8
2014	78.0	78.5	77.7	75.2	80.7	80.5	76.8	77.9	89.7	72.5	72.3	72.8	76.1	76.4	77.5	78.7	84.9
2015	87.9	85.5	87.6	89.6	89.2	90.3	84.8	82.2	87.4	86.8	88.3	87.5	86.7	93.5	86.4	89.2	91.2
2016	100.0	98.6	102.4	100.6	98.3	90.7	102.2	101.9	100.3	101.6	104.8	103.7	102.0	97.0	97.8	98.3	98.8
2017	86.5	91.2	90.5	80.7	83.9	92.7	93.6	88.0	88.6	86.9	94.9	80.6	76.0	84.5	85.3	85.2	81.7
2018	81.1	85.3	85.1	79.5	74.6	83.9	83.8	87.6	85.1	89.0	82.0	79.4	81.7	77.8	77.0	73.9	73.3
2019	92.5	82.5	83.7	95.5	108.3	80.9	78.4	87.1	71.4	85.3	92.2	96.6	94.9	95.0	101.2	100.4	120.3
2020	..	100.1	..	..	..	93.3	89.6	115.2	116.2	90.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	5.6	-12.7	-2.0	14.8	31.1	-20.3	-9.4	-8.5	-2.5	-8.5	3.8	5.4	9.9	28.0	38.0	17.7	38.1
2012	-13.0	-1.7	-9.1	-10.6	-29.5	5.0	-1.7	-6.9	-11.8	-0.1	-13.5	-6.9	-4.7	-17.9	-35.0	-25.1	-28.5
2013	-4.3	-9.5	-8.1	-9.7	13.9	-12.1	-10.3	-6.6	-4.2	-10.8	-9.0	-11.1	-15.7	-3.2	19.8	20.2	3.9
2014	0.7	-3.5	2.3	0.1	3.8	-3.3	-5.5	-2.6	14.7	-5.6	-1.6	-3.7	3.9	0.4	-1.4	-9.3	21.6
2015	12.7	8.9	12.6	19.1	10.5	12.2	10.4	5.6	-2.7	19.7	22.1	20.1	13.9	22.4	11.5	13.5	7.4
2016	13.7	15.3	17.0	12.4	10.3	0.4	20.6	24.0	14.9	17.1	18.7	18.6	17.6	3.8	13.1	10.1	8.3
2017	-13.5	-7.5	-11.7	-19.8	-14.7	2.2	-8.4	-13.7	-11.8	-14.4	-9.5	-22.3	-25.5	-12.9	-12.8	-13.4	-17.4
2018	-6.3	-6.5	-5.9	-1.4	-11.0	-9.5	-10.5	-0.4	-3.9	2.4	-13.6	-1.4	7.5	-7.9	-9.8	-13.2	-10.3
2019	14.0	-3.2	-1.7	20.1	45.2	-3.5	-6.4	-0.6	-16.1	-4.2	12.5	21.6	16.2	22.1	31.5	35.8	64.2
2020	..	21.3	..	..	..	15.3	14.3	32.3	62.8	5.7	..	..	..	..	..	..	..

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

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 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Predominantly Non-food Stores, All Businesses (£163,199m)																	
2011	87.5	87.8	87.2	87.1	88.0	88.4	88.0	87.1	88.1	87.0	86.6	87.4	86.7	87.2	88.6	86.9	88.3
2012	89.2	89.0	88.8	89.5	89.4	88.7	87.6	90.4	88.1	88.6	89.4	89.4	89.4	89.7	89.5	88.9	89.6
2013	90.6	89.1	89.9	91.2	92.1	88.6	91.2	87.7	88.2	90.2	91.0	90.4	89.7	93.1	91.6	91.6	92.8
2014	95.5	93.8	95.0	95.6	97.6	93.5	92.8	95.0	93.8	94.5	96.3	95.3	96.4	95.3	96.3	96.8	99.3
2015	97.7	97.2	98.3	98.1	97.3	95.7	98.1	97.6	98.5	97.9	98.5	98.1	97.8	98.3	97.6	97.6	96.8
2016	100.0	98.3	99.2	100.3	102.2	99.3	98.9	97.0	99.4	100.4	98.2	101.7	99.5	99.9	103.0	102.2	101.5
2017	103.7	101.4	103.5	104.5	105.3	100.8	102.2	101.3	104.0	102.4	103.9	104.4	105.5	103.8	104.8	105.8	105.2
2018	106.9	105.2	106.3	107.8	108.5	106.1	105.6	104.1	105.5	107.7	105.8	106.6	108.3	108.3	107.6	110.0	108.1
2019	108.3	108.7	108.7	108.5	107.3	108.1	108.8	109.2	108.1	108.1	109.7	108.3	108.7	108.5	108.5	107.6	106.1
2020	..	100.4	..	..	..	108.6	108.0	86.1	49.8	61.9	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	1.3	3.6	1.0	-0.6	1.2	8.6	1.9	1.0	2.2	0.7	0.2	-0.5	-1.7	0.1	1.2	-0.4	2.5
2012	1.9	1.4	1.8	2.8	1.6	0.3	-0.4	3.8	-	1.9	3.2	2.3	3.1	2.8	1.1	2.3	1.5
2013	1.6	-	1.3	1.9	3.0	-0.1	4.1	-3.0	0.1	1.7	1.8	1.2	0.4	3.8	2.3	3.0	3.6
2014	5.4	5.4	5.7	4.8	6.0	5.5	1.7	8.3	6.4	4.8	5.8	5.4	7.5	2.3	5.1	5.7	7.0
2015	2.3	3.6	3.5	2.6	-0.3	2.4	5.7	2.8	5.0	3.6	2.2	2.9	1.4	3.2	1.3	0.8	-2.4
2016	2.3	1.1	0.9	2.3	5.0	3.7	0.8	-0.7	0.9	2.5	-0.3	3.6	1.7	1.6	5.5	4.8	4.8
2017	3.7	3.2	4.3	4.1	3.0	1.6	3.4	4.4	4.7	2.1	5.8	2.6	6.0	3.9	1.8	3.5	3.7
2018	3.2	3.7	2.7	3.2	3.1	5.2	3.2	2.8	1.5	5.2	1.8	2.2	2.7	4.4	2.6	4.0	2.7
2019	1.3	3.4	2.3	0.6	-1.1	1.9	3.0	4.9	2.4	0.3	3.7	1.6	0.3	0.1	0.8	-2.2	-1.8
2020	..	-7.7	..	..	..	0.5	-0.7	-21.1	-53.9	-42.7	..	..	..	..	..	..	..
Non-Specialised Predominantly Non-food Stores, All Businesses (£34,180m)																	
2011	78.2	78.9	77.2	78.5	78.2	80.8	77.9	78.1	77.2	77.0	77.4	78.4	78.2	78.7	78.3	76.8	79.2
2012	83.2	81.5	83.9	83.6	83.5	79.9	79.7	84.3	83.4	84.4	84.0	83.9	82.7	84.1	83.2	83.2	84.0
2013	86.5	84.8	86.0	86.5	88.7	84.5	86.4	83.7	84.2	84.9	88.4	85.7	86.6	87.0	88.8	87.5	89.6
2014	91.6	90.0	91.6	92.0	92.9	89.8	89.2	90.8	91.5	91.5	91.7	91.0	92.9	92.1	93.3	93.5	92.2
2015	95.3	94.1	94.3	95.5	97.3	93.4	95.2	93.6	94.5	94.0	94.3	96.1	94.7	95.7	96.3	97.7	97.7
2016	100.0	99.1	99.1	100.9	100.9	100.8	99.6	97.4	99.8	101.8	96.3	100.0	100.5	101.9	100.8	101.7	100.4
2017	101.8	100.3	101.2	103.0	102.9	99.5	99.9	101.2	101.2	100.3	102.1	102.4	103.5	102.9	102.0	102.7	103.7
2018	104.3	103.8	104.5	104.4	104.4	104.5	103.8	103.3	102.7	105.6	105.1	104.0	104.8	104.6	104.1	103.9	105.1
2019	102.6	103.6	102.4	102.2	102.0	103.9	104.3	102.7	102.7	102.5	102.1	103.4	102.2	101.4	104.1	101.9	100.5
2020	..	102.0	..	..	..	101.8	101.0	103.1	77.4	88.1	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	3.5	6.4	1.6	3.1	2.8	10.6	4.6	4.4	3.0	1.4	0.8	4.0	2.3	3.2	3.0	2.1	3.2
2012	6.3	3.3	8.7	6.6	6.8	-1.1	2.3	7.9	8.0	9.7	8.5	7.0	5.9	6.8	6.3	8.3	6.0
2013	4.0	4.0	2.5	3.4	6.2	5.8	8.4	-0.7	1.1	0.6	5.2	2.1	4.7	3.4	6.6	5.1	6.6
2014	5.9	6.1	6.4	6.4	4.8	6.3	3.2	8.5	8.6	7.7	3.7	6.2	7.2	5.9	5.1	6.8	2.9
2015	4.0	4.5	3.0	3.8	4.7	4.0	6.8	3.2	3.2	2.7	2.9	5.6	2.0	3.9	3.3	4.5	6.0
2016	5.0	5.4	5.1	5.6	3.7	7.9	4.6	4.0	5.7	8.3	2.1	4.0	6.1	6.5	4.6	4.2	2.7
2017	1.8	1.2	2.2	2.0	1.9	-1.3	0.3	3.9	1.3	-1.5	6.0	2.5	3.0	1.0	1.2	1.0	3.3
2018	2.4	3.5	3.2	1.4	1.5	5.1	3.9	2.0	1.5	5.3	3.0	1.5	1.2	1.6	2.1	1.1	1.3
2019	-1.7	-0.2	-2.0	-2.1	-2.3	-0.6	0.5	-0.5	-	-2.9	-2.9	-0.6	-2.5	-3.1	-	-2.0	-4.4
2020	..	-1.5	..	..	..	-2.0	-3.2	0.3	-24.6	-14.1	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, All Businesses (£45,728m)																	
2011	91.9	90.7	92.6	91.1	93.3	91.0	91.2	90.1	95.2	91.7	91.2	92.2	90.4	90.7	92.1	92.2	95.0
2012	93.4	94.0	92.0	93.9	93.6	93.7	92.8	95.3	91.3	92.3	92.2	92.9	93.1	95.2	95.2	91.2	94.2
2013	95.5	94.9	94.1	96.4	96.6	95.5	96.3	93.3	91.5	95.1	95.2	94.9	94.7	98.8	96.1	96.1	97.3
2014	99.5	97.4	99.5	99.5	101.9	96.6	95.2	99.8	98.8	99.4	100.2	99.6	100.9	98.2	99.4	100.5	104.9
2015	102.6	101.7	104.5	102.9	101.2	99.7	102.9	102.5	105.0	102.9	105.4	102.1	103.9	102.9	101.6	101.8	100.3
2016	100.0	98.0	98.5	100.6	102.9	99.7	98.9	96.0	98.5	99.7	97.5	103.3	99.9	98.9	105.3	102.1	101.7
2017	106.4	104.3	106.2	108.0	106.9	102.5	103.9	106.1	105.4	106.5	106.5	107.3	107.9	108.8	106.9	107.7	106.4
2018	107.2	105.2	107.2	107.7	108.5	105.9	105.8	104.3	105.2	107.5	106.9	108.7	106.8	107.6	107.2	109.2	109.0
2019	109.7	110.0	110.8	110.2	107.8	109.7	109.0	111.0	112.8	109.1	110.5	110.5	110.0	110.1	109.8	108.3	105.8
2020	..	96.6	..	..	..	110.8	110.8	71.0	35.0	41.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	3.3	2.8	4.0	1.9	4.5	5.0	2.7	1.3	5.6	3.3	3.2	3.4	1.4	1.1	1.5	1.7	9.3
2012	1.6	3.7	-0.7	3.1	0.3	3.0	1.7	5.8	-4.1	0.7	1.1	0.8	3.0	5.0	3.3	-1.1	-0.9
2013	2.3	0.9	2.3	2.7	3.2	2.0	3.8	-2.1	0.2	3.1	3.3	2.1	1.7	3.8	1.0	5.4	3.3
2014	4.2	2.6	5.8	3.2	5.5	1.2	-1.2	7.0	7.9	4.5	5.2	5.0	6.5	-0.7	3.5	4.5	7.8
2015	3.1	4.5	5.0	3.5	-0.7	3.2	8.1	2.7	6.3	3.5	5.3	2.4	3.0	4.8	2.2	1.3	-4.4
2016	-2.5	-3.7	-5.8	-2.3	1.8	-	-3.9	-6.3	-6.2	-3.1	-7.6	1.3	-3.9	-3.9	3.7	0.3	1.4
2017	6.4	6.4	7.8	7.4	3.9	2.8	5.1	10.5	7.1	6.8	9.3	3.8	8.0	10.0	1.5	5.5	4.5
2018	0.7	0.9	0.9	-0.3	1.5	3.4	1.8	-1.8	-0.2	2.8	0.3	1.4	-1.0	-1.1	0.3	1.4	2.5
2019	2.4	4.5	3.4	2.3	-0.7	3.6	3.1	6.5	7.3	-0.4	3.4	1.6	3.0	2.3	2.4	-0.8	-3.0
2020	..	-12.2	..	..	..	1.0	1.6	-36.0	-69.0	-62.2	..	..	..	..	..	..	..

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.

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 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Textiles, All Businesses (£800m)																	
2011	83.1	85.9	81.6	83.7	81.3	89.2	85.5	83.6	81.2	81.5	82.1	81.7	76.9	90.8	78.3	82.7	82.6
2012	85.0	85.9	83.2	88.6	82.2	86.2	86.8	85.0	81.4	82.0	85.5	84.5	89.8	90.9	91.0	79.6	77.2
2013	87.7	88.4	92.5	88.9	80.9	89.6	89.4	86.6	89.7	93.0	94.4	92.1	92.0	83.8	83.2	78.0	81.4
2014	96.8	94.5	95.9	97.8	99.1	88.1	100.2	96.3	103.0	94.3	91.4	96.6	97.7	98.9	97.5	94.3	104.2
2015	95.2	86.6	96.1	95.1	103.0	79.2	85.9	93.0	94.5	99.0	95.0	96.8	90.9	97.0	97.4	108.2	103.2
2016	100.0	97.2	95.9	100.9	106.0	99.4	95.4	97.1	91.1	92.0	102.8	101.4	103.4	98.4	102.8	111.3	104.3
2017	100.4	105.6	99.8	94.4	101.8	102.4	105.2	108.5	108.5	103.6	89.8	95.9	84.9	100.9	101.7	98.1	104.8
2018	100.8	98.5	97.9	102.2	104.7	99.9	97.8	97.8	100.1	98.7	95.3	102.4	102.4	101.9	101.7	115.8	98.2
2019	98.5	98.2	96.5	99.9	99.3	101.9	101.5	92.7	93.4	100.0	96.2	106.5	97.4	96.5	93.5	91.0	110.4
2020	..	82.7	..	..	..	88.2	96.4	66.2	55.2	65.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-15.8	-10.3	-15.9	-17.2	-19.7	-8.1	-10.8	-11.7	-16.9	-16.2	-14.7	-18.5	-25.4	-9.4	-21.9	-23.3	-14.8
2012	2.2	-	1.9	5.8	1.1	-3.4	1.4	1.7	0.3	0.7	4.1	3.4	16.8	0.1	16.3	-3.7	-6.6
2013	3.2	2.9	11.3	0.3	-1.5	3.9	3.1	1.8	10.2	13.4	10.5	8.9	2.4	-7.8	-8.6	-2.0	5.5
2014	10.4	6.9	3.6	10.1	22.5	-1.7	12.1	11.3	14.8	1.3	-3.2	4.9	6.2	18.0	17.2	20.9	28.0
2015	-1.7	-8.4	0.2	-2.8	3.9	-10.1	-14.3	-3.4	-8.2	5.0	3.9	0.2	-6.9	-1.9	-0.1	14.7	-0.9
2016	5.1	12.3	-0.2	6.1	3.0	25.4	11.1	4.4	-3.7	-7.1	8.3	4.8	13.7	1.4	5.5	2.9	1.1
2017	0.4	8.6	4.1	-6.4	-4.0	3.1	10.3	11.8	19.2	12.6	-12.7	-5.4	-17.9	2.6	-1.1	-11.9	0.4
2018	0.4	-6.8	-1.9	8.2	2.9	-2.5	-7.0	-9.8	-7.7	-4.7	6.2	6.7	20.7	1.0	-0.1	18.0	-6.2
2019	-2.3	-0.3	-1.4	-2.3	-5.2	2.0	3.7	-5.3	-6.8	1.3	0.9	4.0	-4.9	-5.3	-8.0	-21.4	12.4
2020	..	-15.8	..	..	..	-13.5	-5.0	-28.5	-40.9	-34.7	..	..	..	..	..	..	..
Clothing, All Businesses (£40,106m)																	
2011	92.3	91.1	93.1	91.4	93.5	91.2	91.7	90.6	95.9	92.3	91.4	92.3	91.2	90.8	92.7	92.1	95.3
2012	93.6	94.1	92.1	94.0	94.0	93.9	93.1	95.1	91.6	92.4	92.3	93.1	93.3	95.2	95.0	91.7	95.1
2013	96.2	95.3	95.0	97.2	97.4	95.8	96.3	94.1	92.1	96.0	96.4	96.0	95.4	99.6	97.0	97.2	98.0
2014	100.5	98.0	100.8	100.6	102.8	97.9	95.3	100.2	99.7	100.9	101.5	100.8	102.2	99.2	100.2	101.5	106.0
2015	103.5	103.1	105.6	103.8	101.7	100.6	104.0	104.2	106.3	103.8	106.5	103.0	104.6	103.7	102.4	102.3	100.8
2016	100.0	98.1	98.5	100.4	103.0	99.8	99.5	95.5	98.4	99.7	97.7	102.9	99.7	98.9	105.8	101.8	101.8
2017	106.8	104.7	106.4	108.5	107.4	103.1	104.5	106.2	105.4	106.9	106.7	107.7	109.0	108.6	107.4	108.4	106.6
2018	108.3	106.0	108.5	108.9	110.0	106.8	106.4	105.0	106.5	110.8	108.2	109.5	108.0	109.2	108.7	110.5	110.6
2019	110.5	111.2	112.0	110.7	108.1	110.7	109.6	112.9	114.3	110.0	111.6	110.9	110.4	110.7	110.5	108.6	105.8
2020	..	97.3	..	..	..	111.1	111.3	72.3	35.2	40.7	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	4.0	3.3	4.6	2.8	5.4	5.2	3.1	2.0	6.0	4.0	3.8	4.0	2.8	1.9	2.4	2.5	10.4
2012	1.4	3.3	-1.0	2.8	0.5	2.9	1.4	5.0	-4.4	0.2	1.0	0.9	2.2	4.9	2.5	-0.5	-0.3
2013	2.9	1.2	3.0	3.5	3.7	2.0	3.4	-1.1	0.5	3.9	4.4	3.2	2.3	4.6	2.1	6.1	3.1
2014	4.4	2.9	6.1	3.5	5.5	2.2	-1.0	6.5	8.3	5.1	5.2	4.9	7.1	-0.4	3.3	4.4	8.2
2015	3.0	5.2	4.8	3.1	-1.1	2.7	9.1	4.1	6.6	2.9	5.0	2.2	2.4	4.5	2.2	0.8	-4.9
2016	-3.4	-4.8	-6.7	-3.2	1.3	-0.7	-4.4	-8.4	-7.5	-4.0	-8.3	-0.1	-4.6	-4.6	3.4	-0.4	0.9
2017	6.7	6.8	8.0	8.0	4.3	3.2	5.0	11.2	7.2	7.2	9.3	4.7	9.3	9.8	1.5	6.5	4.8
2018	1.5	1.2	2.0	0.4	2.4	3.6	1.9	-1.2	1.0	3.6	1.4	1.7	-0.9	0.5	1.2	1.9	3.7
2019	2.0	4.9	3.2	1.6	-1.7	3.7	3.0	7.5	7.4	-0.7	3.2	1.3	2.2	1.4	1.6	-1.7	-4.3
2020	..	-12.5	..	..	..	0.4	1.5	-35.9	-69.3	-63.0	..	..	..	..	..	..	..
Footwear and Leather Goods, All Businesses (£4,823m)																	
2011	90.3	87.9	90.3	89.7	93.3	88.9	88.0	87.0	91.7	88.1	90.9	93.5	85.9	89.7	90.1	94.5	94.8
2012	93.2	94.6	91.9	94.0	92.1	92.8	91.4	98.6	90.5	92.9	92.2	93.1	92.4	96.1	97.1	89.3	90.2
2013	90.6	93.0	87.0	90.5	91.9	94.1	98.1	88.1	87.3	88.2	85.8	85.7	89.8	94.8	90.8	90.0	94.4
2014	91.7	92.6	89.7	90.2	94.3	87.1	93.4	97.4	89.9	87.9	90.9	90.7	90.8	89.3	93.4	93.3	95.8
2015	96.0	93.4	96.9	97.6	96.1	95.7	96.3	99.3	96.0	96.2	98.2	95.2	100.0	97.6	95.6	97.0	95.7
2016	100.0	97.7	98.8	101.8	101.7	98.3	94.3	99.9	100.8	101.4	95.0	107.2	100.3	98.7	101.8	102.6	101.0
2017	104.3	100.9	105.8	106.7	103.7	97.6	99.0	105.1	105.2	104.0	107.7	105.2	102.2	111.6	103.2	103.5	104.3
2018	98.5	100.3	98.1	98.8	96.7	99.8	101.7	99.5	95.4	100.7	98.1	103.3	97.8	95.9	94.8	97.2	97.8
2019	105.0	102.1	103.3	107.9	106.7	102.7	105.2	99.0	103.5	102.6	103.6	107.2	108.9	107.7	106.6	109.0	104.9
2020	..	92.9	..	..	..	111.7	109.2	61.0	30.3	42.4	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	0.8	1.1	2.5	-1.8	1.2	5.7	0.9	-2.2	6.0	0.4	1.5	2.8	-4.6	-3.1	-2.4	0.5	4.7
2012	3.2	7.6	1.8	4.8	-1.3	4.4	3.8	13.3	-1.3	5.4	1.4	-0.5	7.5	7.1	7.7	-5.5	-4.8
2013	-2.7	-1.7	-5.4	-3.8	-0.1	1.4	7.3	-10.7	-3.6	-5.1	-7.0	-7.9	-2.8	-1.3	-6.5	0.8	4.6
2014	1.2	-0.5	3.1	-0.3	2.6	-7.5	-4.8	10.6	3.0	-0.3	6.0	5.8	1.1	-5.9	2.9	3.6	1.5
2015	4.7	0.9	8.0	8.3	1.9	9.9	3.1	-8.3	6.8	9.3	8.0	5.0	10.1	9.4	2.4	4.1	-0.2
2016	4.2	4.6	1.9	4.3	5.9	2.7	-2.1	11.9	4.9	5.5	-3.2	12.6	0.3	1.1	6.4	5.7	5.6
2017	4.3	3.3	7.1	4.8	2.0	-0.7	4.9	5.2	4.4	2.5	13.3	-1.8	1.9	13.0	1.4	0.8	3.3
2018	-5.6	-0.6	-7.3	-7.4	-6.8	2.2	2.8	-5.4	-9.3	-3.2	-8.9	-1.9	-4.3	-14.0	-8.1	-6.0	-6.3
2019	6.6	1.8	5.3	9.2	10.3	2.9	3.4	-0.4	8.4	1.9	5.7	3.8	11.3	12.2	12.5	12.0	7.3
2020	..	-9.0	..	..	..	8.8	3.7	-38.4	-70.7	-58.7	..	..	..	..	..	..	..

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

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 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Household Goods Stores, All Businesses (£32,674m)																	
2011	92.7	93.2	92.5	92.7	92.4	93.4	93.0	93.3	92.7	92.2	92.7	93.1	92.1	92.8	94.6	91.2	91.7
2012	92.4	92.3	94.5	91.6	91.3	91.4	91.2	93.8	94.7	94.4	94.5	93.5	90.8	90.5	90.8	91.9	91.3
2013	89.2	88.3	90.0	88.8	89.6	88.8	90.8	85.8	88.0	92.3	89.8	90.6	86.7	89.1	89.2	88.5	90.9
2014	93.9	92.6	93.2	94.3	95.5	93.7	92.1	92.0	92.1	92.0	94.9	93.0	95.6	94.3	95.5	93.6	97.1
2015	99.0	97.5	99.3	100.3	98.7	96.1	97.0	99.1	99.3	99.5	99.1	102.3	98.3	100.2	98.1	98.3	99.5
2016	100.0	100.5	99.2	98.7	101.6	102.0	102.1	97.9	97.7	101.8	98.2	102.0	97.3	97.2	101.1	103.1	100.9
2017	101.8	100.8	102.2	101.7	102.4	100.1	101.0	101.2	105.9	99.4	101.5	104.2	99.7	101.4	103.9	103.2	100.5
2018	108.1	105.4	108.1	109.3	109.8	104.8	105.7	105.6	108.4	108.5	107.4	106.1	110.6	110.7	109.4	111.7	108.6
2019	105.2	105.6	105.5	105.0	104.7	105.6	104.8	106.3	102.5	105.3	108.1	103.0	105.0	106.7	104.7	105.3	104.3
2020	..	100.3	..	..	..	103.4	104.0	94.2	50.8	73.0	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-2.7	-1.7	-4.6	-3.5	-0.7	7.0	-5.0	-5.2	-4.0	-5.7	-4.2	-3.9	-4.9	-2.0	1.2	-1.0	-2.0
2012	-0.3	-1.1	2.1	-1.2	-1.2	-2.1	-2.0	0.6	2.1	2.4	2.0	0.5	-1.4	-2.5	-4.0	0.7	-0.4
2013	-3.5	-4.3	-4.7	-3.0	-1.9	-2.9	-0.3	-8.5	-7.1	-2.2	-4.9	-3.2	-4.5	-1.6	-1.9	-3.7	-0.4
2014	5.3	4.9	3.5	6.2	6.6	5.6	1.4	7.2	4.7	-0.4	5.7	2.7	10.2	5.9	7.1	5.8	6.8
2015	5.4	5.3	6.6	6.4	3.3	2.6	5.3	7.8	7.9	8.1	4.4	10.0	2.9	6.3	2.8	5.0	2.4
2016	1.1	3.0	-0.1	-1.6	3.0	6.1	5.3	-1.2	-1.6	2.4	-0.9	-0.3	-1.1	-3.0	3.0	5.0	1.4
2017	1.8	0.3	3.0	3.0	0.7	-1.9	-1.0	3.3	8.3	-2.4	3.3	2.1	2.5	4.2	2.8	0.1	-0.4
2018	6.3	4.6	5.8	7.4	7.3	4.7	4.6	4.4	2.4	9.2	5.9	1.9	10.9	9.3	5.2	8.2	8.1
2019	-2.7	0.2	-2.4	-3.9	-4.6	0.8	-0.9	0.6	-5.4	-2.9	0.6	-3.0	-5.1	-3.6	-4.2	-5.8	-4.0
2020	..	-5.1	..	..	..	-2.1	-0.7	-11.4	-50.4	-30.7	..	..	..	..	..	..	..
Furniture, Lighting etc. All Businesses (£13,671m)																	
2011	76.9	77.7	74.2	78.2	77.4	77.3	80.4	76.0	71.4	74.2	76.4	77.2	77.3	79.8	78.1	77.6	76.8
2012	80.5	76.8	84.3	80.6	80.3	75.0	75.5	79.2	83.3	82.1	86.9	82.7	79.8	79.6	82.0	79.7	79.6
2013	81.3	80.7	81.5	79.9	83.2	81.1	81.1	80.1	78.3	84.7	81.5	84.4	74.8	80.5	81.6	82.6	85.0
2014	87.6	84.8	85.4	89.1	91.2	84.9	85.0	84.5	84.2	83.9	87.4	87.5	89.8	89.9	91.1	90.3	92.1
2015	97.3	94.0	99.1	98.8	97.5	91.7	92.5	96.9	97.9	99.5	99.6	103.8	94.2	98.6	95.6	96.1	100.1
2016	100.0	102.7	99.3	98.2	99.8	103.4	102.7	102.1	101.5	101.3	96.0	97.4	99.4	97.9	99.5	100.4	99.5
2017	102.9	99.2	103.2	103.1	106.1	97.8	98.0	101.2	106.1	100.3	103.2	107.5	98.6	103.2	106.7	107.3	104.7
2018	108.3	107.9	106.3	109.4	109.7	111.6	109.8	103.5	105.6	107.0	106.2	106.1	110.8	110.8	107.2	110.5	111.0
2019	109.3	108.1	111.3	107.5	110.2	105.0	110.4	108.8	108.3	109.9	114.7	99.8	110.4	111.2	116.1	109.0	106.4
2020	..	95.8	..	..	..	105.6	102.8	80.5	26.6	39.7	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	3.2	4.7	-0.5	5.7	2.9	13.3	3.2	-0.2	-5.2	-2.4	5.0	5.3	3.1	8.0	4.3	3.1	1.6
2012	4.7	-1.3	13.6	3.0	3.7	-3.0	-6.1	4.3	16.6	10.6	13.8	7.1	3.3	-0.3	5.0	2.7	3.6
2013	1.0	5.2	-3.4	-0.8	3.6	8.2	7.5	1.1	-6.1	3.1	-6.3	2.0	-6.3	1.2	-0.5	3.7	6.9
2014	7.7	5.0	4.8	11.5	9.6	4.6	4.8	5.5	7.6	-0.9	7.3	3.6	20.1	11.7	11.7	9.2	8.3
2015	11.1	10.8	16.0	10.9	6.8	8.0	8.8	14.7	16.3	18.6	13.9	18.7	4.8	9.7	4.9	6.4	8.7
2016	2.7	9.3	0.3	-0.7	2.4	12.8	11.1	5.4	3.6	1.7	-3.5	-6.2	5.5	-0.7	4.1	4.5	-0.7
2017	2.9	-3.4	3.9	5.0	6.3	-5.4	-4.6	-0.9	4.5	-0.9	7.5	10.3	-0.7	5.5	7.1	6.9	5.2
2018	5.3	8.8	3.0	6.1	3.4	14.1	12.0	2.3	-0.4	6.6	2.9	-1.3	12.3	7.4	0.5	3.0	6.1
2019	0.9	0.2	4.7	-1.7	0.4	-5.9	0.6	5.2	2.5	2.7	8.0	-6.0	-0.3	0.4	8.3	-1.4	-4.2
2020	..	-11.4	..	..	..	0.6	-6.9	-26.1	-75.4	-63.9	..	..	..	..	..	..	..
Electrical Household Appliances, All Businesses (£6,287m)																	
2011	117.5	120.8	115.2	117.8	116.0	126.5	116.7	119.6	112.2	117.7	115.6	113.7	117.6	121.2	125.4	110.4	113.0
2012	117.1	122.6	121.5	114.7	109.6	125.7	120.8	121.5	123.4	123.0	118.8	122.9	112.9	120.7	110.4	111.8	107.3
2013	96.4	95.9	96.5	97.5	95.5	92.7	99.3	95.8	97.6	96.4	95.6	94.0	98.5	99.4	95.4	95.9	95.2
2014	100.3	99.5	102.1	100.0	99.8	100.5	98.7	99.1	102.7	100.4	103.1	98.4	100.3	101.1	103.4	91.3	103.6
2015	103.6	103.7	102.6	103.9	104.0	100.9	105.3	104.8	101.4	104.2	102.3	106.2	103.5	102.5	103.3	103.5	104.8
2016	100.0	98.2	99.4	100.5	102.0	100.1	98.4	96.4	90.0	105.5	102.0	101.9	97.0	102.1	101.3	101.1	103.2
2017	106.9	105.6	106.1	108.5	107.5	104.9	105.5	106.2	106.4	103.5	108.0	108.1	110.2	107.5	108.9	111.7	103.1
2018	109.2	108.6	109.7	109.7	109.0	109.5	107.6	108.6	110.9	109.2	109.0	108.4	111.7	109.0	108.8	115.7	103.9
2019	110.6	111.2	108.0	111.8	111.4	105.9	106.4	119.2	107.4	109.8	106.9	109.3	107.3	117.5	110.8	112.0	111.5
2020	..	111.6	..	..	..	110.2	111.7	112.9	83.4	92.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-9.4	-3.3	-13.4	-11.3	-9.2	14.2	-10.9	-9.1	-9.1	-12.1	-17.4	-16.5	-11.0	-7.1	-3.5	-12.2	-11.5
2012	-0.3	1.4	5.5	-2.6	-5.5	-0.6	3.5	1.6	10.0	4.5	2.8	8.1	-4.0	-9.5	-12.0	1.2	-5.1
2013	-17.7	-21.7	-20.6	-15.0	-12.9	-26.3	-17.8	-21.2	-20.9	-21.6	-19.5	-23.5	-12.7	-9.3	-13.5	-14.2	-11.2
2014	4.1	3.7	5.9	2.6	4.5	8.5	-0.7	3.4	5.2	4.1	7.8	4.6	1.8	1.7	8.4	-4.8	8.8
2015	3.2	4.3	0.5	3.9	4.2	0.3	6.7	5.7	-1.3	3.8	-0.8	7.9	3.2	1.4	-0.1	13.4	1.2
2016	-3.4	-5.3	-3.1	-3.3	-1.9	-0.7	-6.5	-8.0	-11.2	1.2	-0.3	-4.1	-6.3	-0.4	-2.0	-2.3	-1.6
2017	6.9	7.5	6.8	8.0	5.5	4.8	7.2	10.1	18.2	-1.9	5.9	6.1	13.6	5.3	7.6	10.5	-0.1
2018	2.1	2.8	3.3	1.1	1.4	4.4	2.0	2.3	4.2	5.5	0.9	0.3	1.3	1.4	-0.1	3.6	0.8
2019	1.2	2.4	-1.6	2.0	2.2	-3.3	-1.1	9.7	-3.2	0.5	-1.9	0.8	-4.0	7.8	1.9	-3.2	7.3
2020	..	0.4	..	..	..	4.0	5.0	-5.3	-22.3	-15.9	..	..	..	..	..	..	..

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

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VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Hardware, Paints and Glass, All Businesses (£11,713m)																	
2011	91.9	89.9	95.9	90.4	91.3	87.8	88.3	92.9	101.1	94.0	93.4	94.8	90.2	87.0	91.6	90.6	91.5
2012	87.9	88.8	86.6	86.8	89.6	87.9	87.9	90.2	86.3	87.8	85.8	85.1	86.8	88.1	85.8	90.7	91.6
2013	92.4	89.4	94.9	93.1	92.3	91.3	94.0	84.1	92.4	97.4	95.0	94.9	92.7	92.0	93.1	89.8	93.7
2014	96.7	96.7	96.4	96.2	97.5	98.8	95.2	95.9	94.6	96.0	98.2	95.1	98.8	94.9	95.1	98.0	99.0
2015	97.9	97.9	97.2	99.5	96.9	98.5	97.4	97.7	98.5	96.2	96.9	98.1	99.8	100.3	97.9	97.8	95.4
2016	100.0	98.4	98.6	98.9	104.1	101.0	102.5	93.1	96.5	100.3	99.0	108.1	95.4	94.2	103.4	107.9	101.6
2017	98.1	100.1	99.5	97.3	95.5	100.4	101.8	98.6	106.3	96.3	96.7	99.0	95.9	97.1	98.5	94.4	94.0
2018	108.2	101.0	110.3	110.0	111.5	94.4	100.7	106.6	110.7	111.5	109.1	106.0	110.6	112.6	113.2	112.1	109.7
2019	98.5	100.9	97.3	99.2	96.6	104.8	99.8	98.7	93.8	96.5	100.7	102.8	99.0	96.4	89.8	98.9	100.1
2020	..	100.8	..	..	..	99.1	102.6	101.2	59.9	101.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.1	-4.8	0.6	-4.5	4.8	-1.7	-6.9	-5.4	3.2	-1.2	-0.1	-0.4	-5.6	-6.9	4.2	5.9	4.3
2012	-4.3	-1.3	-9.8	-4.0	-1.8	0.1	-0.5	-2.9	-14.6	-6.6	-8.2	-10.3	-3.8	1.2	-6.3	0.2	0.1
2013	5.1	0.7	9.7	7.3	3.1	3.9	7.0	-6.8	7.0	11.0	10.8	11.5	6.8	4.5	8.5	-1.0	2.3
2014	4.6	8.3	1.6	3.3	5.6	8.2	1.3	14.0	2.4	-1.5	3.4	0.3	6.6	3.1	2.1	9.2	5.7
2015	1.2	1.2	0.8	3.5	-0.6	-0.4	2.3	1.9	4.0	0.3	-1.3	3.2	1.0	5.8	2.9	-0.3	-3.7
2016	2.2	0.6	1.5	-0.6	7.4	2.6	5.2	-4.7	-1.9	4.2	2.1	10.2	-4.4	-6.1	5.7	10.3	6.5
2017	-1.9	1.7	0.9	-1.6	-8.2	-0.6	-0.6	5.9	10.1	-4.0	-2.3	-8.4	0.5	3.0	-4.7	-12.5	-7.4
2018	10.3	0.9	10.9	13.0	16.7	-6.0	-1.1	8.2	4.2	15.7	12.9	7.1	15.3	16.0	14.9	18.8	16.6
2019	-9.0	-0.1	-11.8	-9.8	-13.4	11.0	-0.9	-7.5	-15.3	-13.4	-7.8	-3.0	-10.4	-14.4	-20.7	-11.8	-8.7
2020	..	-0.1	..	..	..	-5.5	2.7	2.5	-36.1	5.3	..	..	..	..	..	..	..
Music and video recordings and equipment, All Businesses (£1,002m)																	
2011	162.8	170.6	159.9	158.9	161.9	172.7	171.4	168.2	161.8	155.9	161.7	159.6	156.1	160.5	160.5	162.8	162.3
2012	152.2	153.9	156.8	151.4	146.6	142.6	157.3	160.3	166.7	160.1	146.3	156.3	150.2	148.3	147.4	146.1	146.5
2013	113.1	130.5	108.9	104.9	108.1	138.3	133.6	121.7	108.6	111.1	107.6	102.4	106.3	105.8	106.2	106.1	111.1
2014	106.4	109.0	104.8	106.7	104.7	111.9	111.3	104.3	103.3	102.8	107.7	108.6	106.3	105.4	109.4	102.8	102.4
2015	104.9	104.1	106.4	106.1	103.2	100.6	99.7	110.3	115.6	106.1	99.4	104.2	105.9	107.9	103.5	101.2	104.6
2016	100.0	108.0	102.4	93.1	96.5	107.8	111.0	105.8	109.4	104.2	95.4	92.2	93.6	93.4	94.1	98.3	96.9
2017	96.2	100.1	93.9	91.4	99.2	96.4	104.6	99.6	94.3	95.2	92.7	94.5	93.7	87.2	98.1	98.0	101.1
2018	97.6	101.7	95.5	97.3	95.8	102.7	96.6	105.0	103.6	88.5	94.7	94.1	100.1	97.6	97.1	98.1	92.9
2019	95.4	90.8	108.2	98.1	84.4	120.5	75.7	79.0	95.5	116.0	112.1	109.3	85.5	99.2	86.8	87.5	80.0
2020	..	83.3	..	..	..	80.8	88.8	81.4	69.8	69.7	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-13.9	-10.6	-18.3	-12.9	-13.9	-2.9	-13.9	-13.5	-19.4	-20.6	-15.6	-16.8	-17.0	-5.7	-12.6	-13.6	-15.0
2012	-6.5	-9.8	-1.9	-4.7	-9.4	-17.4	-8.3	-4.7	3.0	2.7	-9.5	-2.1	-3.8	-7.6	-8.2	-10.3	-9.8
2013	-25.7	-15.2	-30.5	-30.7	-26.3	-3.0	-15.0	-24.1	-34.9	-30.6	-26.5	-34.5	-29.2	-28.7	-28.0	-27.4	-24.1
2014	-6.0	-16.4	-3.8	1.7	-3.1	-19.1	-16.7	-14.3	-4.8	-7.5	0.1	6.1	-	-0.4	3.1	-3.1	-7.8
2015	-1.3	-4.6	1.5	-0.5	-1.4	-10.1	-10.4	5.8	11.8	3.2	-7.7	-4.1	-0.4	2.3	-5.4	-1.6	2.1
2016	-4.7	3.8	-3.8	-12.3	-6.5	7.2	11.3	-4.0	-5.4	-1.8	-4.0	-11.5	-11.6	-13.4	-9.1	-2.8	-7.3
2017	-3.8	-7.3	-8.2	-1.8	2.9	-10.6	-5.8	-5.9	-13.8	-8.6	-2.8	2.5	-	-6.6	4.3	-0.3	4.3
2018	1.5	1.6	1.7	6.4	-3.5	6.5	-7.6	5.5	9.9	-7.0	2.2	-0.4	6.9	11.9	-1.0	0.1	-8.1
2019	-2.3	-10.7	13.2	0.8	-11.9	17.4	-21.6	-24.8	-7.8	31.1	18.3	16.1	-14.6	1.7	-10.6	-10.8	-13.9
2020	..	-8.2	..	..	..	-33.0	17.2	3.1	-26.9	-39.9	..	..	..	..	..	..	..

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

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VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Automotive Fuel, All Businesses (£36,849m)																	
2011	109.7	107.1	109.1	108.4	114.1	106.8	107.6	107.0	110.6	108.7	108.4	108.5	107.7	108.8	110.4	115.7	115.7
2012	109.5	116.9	105.8	107.8	107.6	116.5	113.9	119.7	108.2	107.9	102.1	104.3	106.7	111.4	109.1	105.9	107.6
2013	106.1	108.3	105.7	107.5	102.8	104.9	109.6	110.1	106.3	104.8	105.8	107.5	107.7	107.2	103.2	101.2	103.8
2014	102.1	104.5	103.2	102.1	98.6	101.5	103.1	108.6	103.4	102.9	103.1	104.1	103.7	99.3	98.1	98.9	98.7
2015	95.7	95.1	97.1	95.6	95.0	98.8	92.4	94.4	96.5	97.1	97.5	96.1	94.4	96.1	95.1	96.8	93.4
2016	100.0	95.8	97.3	101.6	105.3	98.9	92.1	96.3	95.5	97.6	98.6	101.3	101.2	102.1	105.7	104.7	105.4
2017	107.5	107.4	105.7	105.7	111.3	107.9	109.0	105.8	108.2	107.6	102.2	103.2	105.3	108.1	108.8	111.1	113.4
2018	117.4	111.9	115.6	119.7	122.3	113.3	115.2	108.2	111.8	115.2	118.9	118.4	119.8	120.7	120.4	123.4	122.9
2019	125.4	123.8	126.5	125.6	125.6	121.1	124.2	125.6	126.4	126.3	126.8	127.1	127.0	123.2	125.3	122.5	128.3
2020	..	113.2	..	..	..	123.0	122.7	95.9	42.3	60.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	19.5	20.0	17.7	19.1	21.1	24.2	19.9	16.9	17.8	16.2	18.8	17.1	18.6	21.1	18.4	18.3	25.5
2012	-0.2	9.1	-3.1	-0.5	-5.7	9.1	5.8	11.9	-2.1	-0.7	-5.8	-3.8	-0.9	2.4	-1.2	-8.5	-7.0
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	-2.4	-4.9	-4.1	-3.2	-5.9	-1.3	-2.7	-1.8	-2.5	-3.2	-3.7	-7.4	-4.9	-2.3	-4.9
2015	-6.3	-9.0	-5.9	-6.4	-3.6	-2.7	-10.4	-13.1	-6.7	-5.6	-5.5	-7.7	-8.9	-3.2	-3.0	-2.1	-5.4
2016	4.5	0.7	0.3	6.3	10.8	0.1	-0.3	2.0	-1.1	0.5	1.2	5.5	7.1	6.3	11.1	8.1	12.9
2017	7.5	12.1	8.6	4.1	5.7	9.1	18.4	9.8	13.4	10.2	3.6	1.8	4.1	5.9	2.9	6.1	7.6
2018	9.1	4.2	9.3	13.2	9.9	5.0	5.7	2.2	3.3	7.1	16.3	14.8	13.8	11.6	10.7	11.1	8.3
2019	6.8	10.6	9.5	4.9	2.7	6.9	7.9	16.1	13.1	9.6	6.7	7.3	5.9	2.1	4.0	-0.7	4.4
2020	..	-8.5	..	..	..	1.6	-1.3	-23.6	-66.5	-52.3	..	..	..	..	..	..	..

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.

3

CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Predominantly Food Stores, All Businesses (£154,446m)																	
2011	94.7	90.0	94.7	92.7	101.5	87.4	89.8	92.2	97.3	93.3	93.7	93.8	92.7	91.9	93.8	97.9	110.6
2012	94.4	90.0	94.2	93.2	100.1	87.1	90.3	92.1	93.3	94.2	94.9	94.4	93.2	92.3	92.5	96.8	108.7
2013	94.0	89.8	92.5	93.3	100.5	85.9	88.9	93.6	89.0	93.8	94.4	96.4	92.4	91.5	92.4	97.0	109.7
2014	94.6	89.3	95.1	92.9	101.4	87.2	90.1	90.7	95.9	94.5	95.1	94.9	92.3	91.9	93.9	99.7	108.8
2015	96.6	92.5	95.4	94.9	103.6	89.1	91.3	96.0	92.4	96.7	96.6	96.1	93.1	95.2	95.2	100.9	112.4
2016	100.0	95.0	98.8	98.7	107.4	91.7	94.7	98.0	96.6	100.3	99.5	100.2	98.4	97.8	99.9	103.8	116.1
2017	99.8	94.8	99.8	97.9	106.7	91.3	95.5	97.1	100.7	100.3	98.7	99.9	97.5	96.5	98.7	102.5	116.6
2018	101.1	95.6	100.6	100.3	107.9	90.4	95.4	99.9	96.4	102.9	102.0	103.6	100.0	98.0	100.0	103.9	117.4
2019	102.4	96.9	102.6	101.5	108.8	93.4	96.9	99.8	103.0	103.1	102.0	104.0	100.9	99.9	101.7	104.1	118.1
2020	..	101.8	..	..	..	95.1	99.0	110.7	107.5	109.1	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.3	-3.4	-1.7	-1.1	0.8	-3.5	-3.0	-3.5	4.1	-3.7	-4.5	-1.6	-1.0	-0.7	-	-1.5	3.0
2012	-0.4	-	-0.5	0.6	-1.4	-0.3	0.6	-0.2	-4.1	0.9	1.3	0.7	0.6	0.5	-1.4	-1.1	-1.8
2013	-0.4	-0.3	-1.8	0.1	0.4	-1.3	-1.6	1.6	-4.7	-0.5	-0.6	2.2	-0.9	-0.9	-0.2	0.2	1.0
2014	0.6	-0.6	2.8	-0.4	0.9	1.4	1.3	-3.1	7.7	0.7	0.7	-1.6	-0.2	0.4	1.7	2.7	-0.8
2015	2.1	3.6	0.2	2.1	2.1	2.2	1.4	5.9	-3.6	2.4	1.6	1.3	0.9	3.7	1.4	1.2	3.3
2016	3.6	2.8	3.6	4.1	3.7	2.9	3.7	2.0	4.5	3.7	2.9	4.3	5.7	2.7	5.0	2.9	3.3
2017	-0.2	-0.2	1.0	-0.9	-0.6	-0.4	0.8	-0.9	4.2	-	-0.7	-0.3	-0.9	-1.3	-1.3	-1.3	0.4
2018	1.3	0.8	0.7	2.5	1.1	-1.0	-0.1	3.0	-4.3	2.6	3.3	3.7	2.5	1.5	1.4	1.4	0.7
2019	1.3	1.4	2.1	1.1	0.8	3.3	1.6	-0.2	6.9	0.2	-	0.3	0.9	2.0	1.7	0.3	0.6
2020	..	5.0	..	..	..	1.9	2.1	11.0	4.3	5.8	..	..	..	..	..	..	..
Predominantly Food Stores, Large Businesses (£132,149m)																	
2011	94.7	90.7	94.6	91.7	102.0	88.4	90.6	92.6	97.4	93.2	93.5	92.7	91.3	91.3	92.9	98.6	111.9
2012	94.9	90.5	94.5	93.2	101.6	87.2	90.7	92.9	93.6	94.4	95.3	94.1	92.8	92.8	93.1	98.0	111.2
2013	95.1	91.7	93.1	93.7	101.7	87.7	90.5	95.9	89.5	94.3	95.0	96.8	92.4	92.2	92.9	98.4	111.5
2014	95.8	90.4	95.8	94.2	103.3	88.5	91.2	91.6	96.3	94.8	96.2	95.9	93.1	93.7	95.2	101.5	111.1
2015	97.8	93.8	96.1	95.8	105.4	90.2	92.5	97.8	92.7	97.5	97.7	96.9	93.8	96.5	97.0	102.3	114.5
2016	100.0	95.6	98.8	98.4	107.1	92.5	95.0	98.5	96.7	100.2	99.4	99.8	97.9	97.8	99.4	102.7	116.9
2017	101.1	95.9	101.1	99.2	108.4	92.1	96.4	98.4	102.1	101.3	100.2	101.1	98.5	98.3	99.6	104.0	119.0
2018	102.5	97.6	101.7	101.0	109.7	92.2	97.6	102.0	97.4	103.8	103.5	103.9	100.1	99.6	101.0	105.3	120.3
2019	103.6	98.3	104.0	102.2	110.0	95.1	98.1	101.1	104.7	104.0	103.5	104.5	101.3	101.0	102.3	105.2	120.2
2020	..	104.5	..	..	..	97.5	100.5	114.9	109.3	110.9	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.7	-3.3	-1.5	-2.0	-0.2	-3.2	-2.4	-4.1	4.3	-3.4	-4.3	-2.2	-2.0	-1.9	-1.3	-1.3	1.4
2012	0.2	-0.2	-0.1	1.6	-0.4	-1.3	0.1	0.3	-3.9	1.3	1.9	1.5	1.7	1.6	0.2	-0.7	-0.6
2013	0.1	1.4	-1.5	0.5	0.2	0.6	-0.2	3.2	-4.4	-0.1	-0.2	2.9	-0.4	-0.7	-0.2	0.4	0.3
2014	0.8	-1.4	2.9	0.5	1.5	0.9	0.8	-4.4	7.7	0.5	1.3	-1.0	0.7	1.7	2.5	3.2	-0.4
2015	2.0	3.8	0.3	1.7	2.1	1.9	1.5	6.7	-3.8	2.8	1.5	1.1	0.7	3.0	1.9	0.8	3.1
2016	2.3	1.9	2.8	2.8	1.7	2.5	2.7	0.8	4.4	2.8	1.8	2.9	4.4	1.4	2.5	0.4	2.0
2017	1.1	0.3	2.3	0.8	1.2	-0.4	1.5	-0.1	5.5	1.1	0.8	1.4	0.6	0.4	0.2	1.2	1.8
2018	1.4	1.8	0.6	1.8	1.2	0.1	1.2	3.6	-4.6	2.5	3.4	2.7	1.6	1.3	1.4	1.3	1.1
2019	1.1	0.7	2.3	1.1	0.3	3.1	0.5	-0.8	7.4	0.2	-	0.6	1.2	1.5	1.2	-0.1	-0.1
2020	..	6.3	..	..	..	2.5	2.4	13.6	4.5	6.6	..	..	..	..	..	..	..
Predominantly Food Stores, Small Businesses (£22,296m)																	
2011	94.6	85.8	95.2	98.5	98.9	81.5	84.8	90.2	96.6	94.5	94.7	99.8	100.8	95.6	99.3	93.4	103.0
2012	91.2	87.4	92.7	93.4	91.2	86.6	88.3	87.4	91.9	93.2	93.0	95.9	95.8	89.6	89.4	89.9	93.6
2013	87.9	78.5	89.2	91.0	92.9	75.5	79.6	80.1	86.1	90.5	90.6	94.0	92.6	87.3	89.2	89.1	98.9
2014	87.3	82.6	91.0	85.5	90.5	79.4	83.7	84.9	93.2	92.3	88.2	89.2	87.4	81.1	86.0	88.7	95.6
2015	89.4	84.4	91.0	89.5	92.9	82.7	84.3	85.8	90.9	91.8	90.5	91.3	89.3	88.2	84.8	92.3	99.8
2016	100.0	91.8	98.9	100.6	108.7	87.1	93.1	94.5	96.1	100.7	99.9	102.9	101.8	97.7	103.3	110.2	111.9
2017	92.0	88.6	92.2	90.0	97.0	86.5	90.3	89.1	92.6	94.3	90.3	92.5	92.0	86.4	93.3	93.6	102.7
2018	92.6	83.8	93.5	96.1	97.0	79.5	82.8	88.0	90.4	97.3	93.0	102.1	99.7	88.5	94.3	95.5	100.3
2019	95.4	88.7	94.4	97.3	101.1	83.0	90.4	91.8	93.3	97.4	92.9	100.6	98.8	93.5	98.4	98.0	105.8
2020	..	85.5	..	..	..	81.4	90.1	85.8	96.5	98.0	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	1.1	-3.6	-3.2	4.4	6.8	-5.4	-6.3	-0.1	2.6	-5.4	-5.9	1.9	4.9	6.1	7.6	-2.9	14.4
2012	-3.6	1.9	-2.6	-5.1	-7.8	6.3	4.1	-3.1	-4.9	-1.4	-1.8	-4.0	-5.0	-6.3	-9.9	-3.7	-9.2
2013	-3.6	-10.2	-3.8	-2.6	1.9	-12.8	-9.8	-8.4	-6.3	-2.9	-2.6	-2.0	-3.4	-2.5	-0.3	-0.9	5.7
2014	-0.7	5.2	2.0	-6.0	-2.6	5.1	5.2	6.0	8.2	2.0	-2.7	-5.1	-5.7	-7.2	-3.6	-0.5	-3.4
2015	2.5	2.2	0.1	4.6	2.6	4.1	0.7	1.1	-2.4	-0.5	2.7	2.4	2.2	8.7	-1.4	4.1	4.5
2016	11.8	8.7	8.7	12.4	17.1	5.3	10.4	10.1	5.7	9.7	10.3	12.7	14.0	10.9	21.9	19.4	12.1
2017	-8.0	-3.4	-6.8	-10.5	-10.8	-0.7	-3.0	-5.7	-3.6	-6.3	-9.6	-10.1	-9.6	-11.6	-9.7	-15.1	-8.3
2018	0.7	-5.5	1.4	6.8	-	-8.1	-8.3	-1.2	-2.3	3.1	3.1	10.3	8.4	2.4	1.2	2.0	-2.3
2019	3.0	5.9	0.9	1.2	4.2	4.4	9.2	4.4	3.2	0.1	-0.1	-1.5	-0.9	5.7	4.3	2.6	5.4
2020	..	-3.6	..	..	..	-1.8	-0.3	-6.6	3.4	0.6	..	..	..	..	..	..	..

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

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CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Non Specialised Food Stores, All Businesses (£142,507m)																	
2011	94.8	90.3	94.8	92.6	101.4	87.8	89.9	92.6	97.6	93.5	93.6	93.5	92.4	92.0	93.7	97.9	110.4
2012	94.8	90.6	94.6	93.5	100.6	87.6	90.8	92.7	93.8	94.5	95.4	94.5	93.4	92.9	93.0	97.4	109.1
2013	94.5	90.4	93.0	93.9	100.8	86.7	89.3	94.3	89.3	94.2	95.0	97.1	92.7	92.1	92.7	97.4	110.0
2014	95.2	90.0	95.7	93.5	101.9	88.0	90.7	91.4	96.1	95.0	95.9	95.5	92.7	92.5	94.4	100.3	109.0
2015	96.9	93.3	95.6	95.1	103.5	90.1	91.9	97.0	92.6	96.9	96.9	96.3	93.2	95.7	95.6	100.8	112.0
2016	100.0	95.5	98.8	98.6	107.2	92.7	94.9	98.2	96.5	100.4	99.3	100.0	98.1	97.9	100.0	103.0	116.3
2017	100.7	95.8	100.7	98.8	107.6	92.4	96.3	98.2	101.5	101.0	99.8	100.9	98.2	97.6	99.7	103.2	117.4
2018	101.8	96.8	101.1	100.7	108.5	91.8	96.8	100.9	96.8	103.3	102.9	103.8	100.0	98.7	100.6	104.3	118.2
2019	102.7	97.9	103.2	101.5	108.1	94.6	98.2	100.3	103.9	103.4	102.4	104.0	100.7	100.2	101.6	104.0	116.6
2020	..	102.6	..	..	..	96.6	99.5	111.1	109.1	110.7	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.2	-3.1	-1.3	-1.1	0.5	-3.4	-2.9	-3.1	4.9	-3.4	-4.5	-1.4	-1.0	-1.0	-	-1.4	2.1
2012	-	0.3	-0.2	1.0	-0.8	-0.2	1.0	0.1	-3.9	1.1	1.9	1.0	1.0	1.0	-0.7	-0.6	-1.2
2013	-0.3	-0.2	-1.7	0.3	0.2	-1.1	-1.6	1.6	-4.8	-0.3	-0.4	2.8	-0.7	-0.9	-0.4	-	0.8
2014	0.7	-0.5	2.9	-0.4	1.1	1.6	1.6	-3.1	7.6	0.9	0.9	-1.7	-0.1	0.5	1.9	3.0	-0.9
2015	1.8	3.7	-0.1	1.7	1.6	2.3	1.3	6.2	-3.7	2.0	1.1	0.8	0.6	3.4	1.2	0.4	2.7
2016	3.2	2.3	3.3	3.7	3.6	2.9	3.2	1.2	4.2	3.6	2.4	3.9	5.2	2.3	4.6	2.3	3.9
2017	0.7	0.3	2.0	0.2	0.4	-0.3	1.5	-	5.2	0.6	0.6	0.8	0.2	-0.3	-0.3	0.2	1.0
2018	1.1	1.1	0.4	1.9	0.8	-0.6	0.6	2.8	-4.6	2.2	3.1	2.9	1.8	1.1	0.9	1.1	0.7
2019	0.9	1.1	2.0	0.8	-0.4	3.1	1.4	-0.6	7.3	0.2	-0.5	0.2	0.7	1.5	1.0	-0.3	-1.4
2020	..	4.8	..	..	..	2.1	1.3	10.7	5.1	7.0	..	..	..	..	..	..	..
Non Specialised Food Stores, Large Businesses (£129,399m)																	
2011	94.9	90.9	94.8	91.9	102.2	88.6	90.8	92.8	97.7	93.4	93.6	92.8	91.5	91.6	93.2	98.8	112.0
2012	95.2	90.7	94.7	93.5	101.7	87.4	91.0	93.1	93.8	94.6	95.5	94.4	93.1	93.1	93.3	98.2	111.3
2013	95.2	91.9	93.3	93.9	101.9	88.0	90.6	96.1	89.6	94.5	95.2	97.1	92.6	92.3	93.0	98.5	111.6
2014	95.9	90.5	96.0	94.3	103.3	88.7	91.3	91.7	96.4	94.9	96.4	96.1	93.2	93.8	95.3	101.6	111.0
2015	97.8	93.9	96.2	95.9	105.3	90.3	92.6	97.9	92.7	97.5	97.8	97.0	93.9	96.5	97.0	102.3	114.4
2016	100.0	95.7	98.8	98.4	107.2	92.8	95.1	98.6	96.6	100.2	99.3	99.8	97.8	97.8	99.4	102.7	117.0
2017	101.1	96.0	101.1	99.0	108.2	92.4	96.5	98.5	102.1	101.2	100.3	101.0	98.3	98.0	99.5	103.7	118.8
2018	102.3	97.5	101.6	100.9	109.3	92.1	97.5	101.9	97.2	103.7	103.4	103.8	99.8	99.3	100.7	104.9	119.7
2019	103.1	98.0	103.6	101.8	109.0	94.8	97.7	100.7	104.3	103.7	103.1	104.2	100.8	100.6	101.8	104.5	118.3
2020	..	104.2	..	..	..	97.1	100.0	114.6	109.7	111.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.8	-3.5	-1.5	-2.0	-0.2	-3.3	-2.6	-4.3	4.3	-3.5	-4.3	-2.2	-2.2	-1.8	-1.3	-1.3	1.4
2012	0.2	-0.2	-0.1	1.7	-0.4	-1.3	0.2	0.3	-4.0	1.3	2.0	1.7	1.7	1.7	0.2	-0.7	-0.6
2013	0.1	1.4	-1.5	0.4	0.1	0.6	-0.4	3.2	-4.5	-0.1	-0.3	2.9	-0.5	-0.8	-0.3	0.4	0.2
2014	0.7	-1.5	2.9	0.5	1.4	0.8	0.8	-4.6	7.6	0.5	1.2	-1.1	0.7	1.6	2.5	3.1	-0.6
2015	2.0	3.8	0.2	1.6	2.0	1.8	1.4	6.7	-3.8	2.7	1.5	1.0	0.8	2.8	1.7	0.7	3.1
2016	2.2	1.9	2.7	2.6	1.7	2.8	2.6	0.7	4.2	2.7	1.6	2.8	4.1	1.3	2.5	0.4	2.2
2017	1.1	0.3	2.4	0.7	1.0	-0.5	1.5	-	5.6	1.1	1.0	1.3	0.6	0.3	0.2	1.0	1.6
2018	1.2	1.6	0.5	1.8	1.0	-0.3	1.0	3.4	-4.8	2.4	3.2	2.8	1.5	1.3	1.2	1.1	0.8
2019	0.7	0.5	2.0	0.9	-0.3	2.9	0.2	-1.2	7.3	-	-0.3	0.4	1.0	1.2	1.0	-0.4	-1.2
2020	..	6.3	..	..	..	2.4	2.4	13.8	5.2	7.2	..	..	..	..	..	..	..
Non Specialised Food Stores, Small Businesses (£13,108m)																	
2011	93.2	84.6	95.0	99.0	94.1	79.8	80.9	91.4	97.2	94.3	93.7	99.8	102.0	96.0	98.6	89.2	94.4
2012	91.5	89.3	94.0	94.0	88.8	89.4	89.2	89.4	94.0	93.7	94.1	95.2	96.3	91.2	90.2	89.6	87.1
2013	87.5	75.3	90.7	93.7	90.3	73.7	76.2	76.0	86.6	91.5	93.5	97.4	94.5	90.0	89.2	86.3	94.4
2014	87.6	84.5	93.1	85.2	88.0	81.2	84.4	87.8	93.3	95.8	90.6	89.6	87.3	80.0	85.6	88.0	90.0
2015	87.4	87.0	89.9	87.5	85.3	87.5	85.0	88.2	91.4	90.8	88.0	88.6	86.3	87.6	81.6	85.9	87.9
2016	100.0	92.9	98.7	100.8	107.5	91.1	93.0	94.3	95.0	102.5	98.8	102.7	101.3	98.8	105.7	106.7	109.7
2017	97.1	93.9	96.5	96.4	101.5	92.4	94.4	94.7	95.7	98.5	95.5	99.5	97.5	93.2	101.0	98.9	104.0
2018	96.6	90.2	96.5	99.0	100.7	88.8	90.4	91.0	93.0	98.8	97.5	104.0	102.2	92.4	99.1	99.1	103.3
2019	98.6	97.4	98.3	99.3	99.4	93.4	103.2	95.9	99.9	100.8	95.0	102.0	100.2	96.5	99.6	99.3	99.4
2020	..	87.1	..	..	..	92.4	94.2	76.1	103.1	106.4	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	4.3	0.9	0.2	8.5	7.6	-3.7	-5.9	10.2	11.1	-2.0	-5.7	6.6	11.2	7.9	14.2	-2.4	10.6
2012	-1.8	5.6	-1.1	-5.1	-5.6	12.0	10.1	-2.1	-3.3	-0.6	0.5	-4.6	-5.6	-5.0	-8.5	0.5	-7.7
2013	-4.4	-15.7	-3.4	-0.4	1.7	-17.6	-14.6	-15.0	-7.8	-2.4	-0.7	2.2	-1.9	-1.3	-1.2	-3.7	8.4
2014	0.1	12.1	2.5	-9.0	-2.6	10.3	10.9	15.4	7.7	4.8	-3.0	-7.9	-7.6	-11.2	-4.0	1.9	-4.7
2015	-0.2	3.0	-3.4	2.7	-3.0	7.7	0.7	0.5	-2.1	-5.2	-2.9	-1.2	-1.2	9.6	-4.6	-2.4	-2.3
2016	14.4	6.8	9.8	15.2	26.0	4.2	9.4	6.9	3.9	12.8	12.2	15.9	17.4	12.8	29.5	24.2	24.8
2017	-2.9	1.0	-2.3	-4.3	-5.6	1.4	1.4	0.4	0.8	-4.0	-3.3	-3.2	-3.8	-5.7	-4.5	-7.2	-5.3
2018	-0.5	-4.0	0.1	2.6	-0.8	-3.9	-4.2	-3.8	-2.9	0.4	2.1	4.6	4.9	-0.9	-1.9	0.2	-0.6
2019	2.1	8.0	1.8	0.3	-1.3	5.3	14.1	5.3	7.4	2.0	-2.6	-1.9	-2.0	4.4	0.5	0.2	-3.8
2020	..	-10.6	..	..	..	-1.1	-8.7	-20.7	3.3	5.5	..	..	..	..	..	..	..

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

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CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2016)																	
Specialist Food Stores (£8,346m)																	
2011	91.6	85.8	90.9	92.0	97.5	84.9	86.7	85.9	91.1	91.6	90.3	95.2	94.1	87.8	91.3	92.3	106.5
2012	91.7	84.5	90.1	91.6	100.7	81.5	85.3	86.2	89.3	90.9	90.1	94.7	93.1	88.0	96.5	94.6	109.0
2013	92.8	87.7	91.0	91.9	100.6	81.8	89.7	90.7	88.6	93.3	91.0	92.6	96.1	88.0	95.2	95.8	108.9
2014	92.1	87.5	93.2	92.0	96.0	84.8	90.0	88.1	94.9	93.6	91.5	94.3	94.8	87.9	92.3	92.8	101.5
2015	95.3	87.0	95.2	94.2	104.7	83.2	88.5	88.7	93.5	96.0	95.8	97.2	95.0	91.1	93.4	103.7	114.5
2016	100.0	92.1	97.6	101.4	108.9	86.0	93.8	95.6	97.6	96.7	98.3	101.9	103.3	99.5	101.6	115.5	109.4
2017	91.1	85.8	89.0	91.9	97.8	82.7	88.8	85.8	94.4	93.9	80.8	93.1	96.3	87.4	89.7	94.7	106.8
2018	100.2	85.8	98.4	106.3	110.3	79.6	83.5	92.6	98.1	102.5	95.2	112.6	109.6	98.5	103.8	108.0	117.2
2019	106.2	93.9	103.6	107.4	119.7	87.5	91.2	101.3	105.7	105.6	100.3	110.3	109.8	103.3	108.8	112.7	133.9
2020	..	97.9	..	..	..	83.4	102.0	109.1	81.3	90.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-2.5	-0.4	-4.5	-3.7	-1.2	6.2	0.1	-5.5	-3.4	-4.0	-5.9	-4.2	-2.6	-4.2	-10.8	-7.8	12.8
2012	0.2	-1.6	-0.9	-0.4	3.4	-3.9	-1.6	0.3	-2.0	-0.8	-0.2	-0.5	-1.1	0.3	5.7	2.5	2.4
2013	1.1	3.8	1.0	0.3	-0.1	0.4	5.2	5.2	-0.7	2.7	1.0	-2.2	3.2	-	-1.3	1.2	-0.1
2014	-0.8	-0.2	2.4	0.1	-4.6	3.7	0.3	-2.8	7.1	0.3	0.5	1.9	-1.3	-0.1	-3.1	-3.1	-6.8
2015	3.5	-0.6	2.1	2.4	9.1	-1.8	0.7	-1.4	2.6	4.7	3.1	0.2	3.6	1.2	11.8	12.8	..
2016	5.0	5.9	2.6	7.7	4.0	3.3	6.0	7.8	4.4	0.7	2.6	4.8	8.7	9.2	8.7	11.3	-4.4
2017	-8.9	-6.9	-8.8	-9.4	-10.2	-3.8	-5.4	-10.3	-3.3	-2.9	-17.8	-8.7	-6.8	-12.2	-11.7	-18.0	-2.5
2018	10.0	0.1	10.5	15.7	12.8	-3.7	-6.0	8.0	4.0	9.2	17.9	20.9	13.9	12.7	15.8	14.1	9.8
2019	6.0	9.5	5.3	1.1	8.5	9.9	9.2	9.4	7.8	3.0	5.3	-2.0	0.1	4.8	4.8	4.4	14.2
2020	..	4.2	..	..	..	-4.7	11.8	7.7	-23.1	-14.6	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco (£3,593m)																	
2011	100.8	87.5	99.4	99.7	116.7	77.4	92.1	91.9	98.6	93.8	104.5	102.2	98.2	98.9	107.2	108.9	130.5
2012	83.2	81.6	87.3	85.6	78.3	80.1	84.3	80.6	83.4	90.4	88.0	91.4	89.2	78.1	63.9	78.3	89.9
2013	76.9	70.7	76.3	73.7	87.0	66.4	71.4	73.5	75.1	77.6	76.4	76.8	71.6	72.9	73.0	84.6	100.2
2014	77.4	64.2	77.3	73.0	96.2	58.6	66.1	68.4	87.0	73.6	72.5	74.8	70.2	73.9	76.5	88.8	117.9
2015	87.7	71.2	87.4	87.3	104.7	64.4	73.8	74.7	83.2	89.1	89.4	88.5	84.3	88.7	86.3	99.4	123.6
2016	100.0	85.0	105.6	98.7	110.6	66.2	92.2	94.3	100.1	104.8	110.7	103.8	101.3	92.6	96.2	107.1	125.0
2017	84.2	76.9	90.5	75.7	93.9	69.0	81.6	79.5	83.8	87.7	98.1	77.1	73.0	76.7	80.7	89.7	107.7
2018	75.7	69.5	82.9	72.6	77.8	59.0	68.5	78.7	76.1	87.9	84.2	74.6	76.6	67.7	70.7	76.2	84.8
2019	85.3	64.9	80.3	85.8	109.9	55.9	60.8	75.4	63.0	83.1	92.0	88.4	87.6	82.3	90.9	90.6	140.6
2020	..	78.6	..	..	..	63.8	70.2	100.2	102.8	87.5	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.6	-19.0	-9.3	6.1	18.9	-28.0	-14.4	-15.6	-8.4	-15.8	-4.7	-3.4	1.2	20.4	28.5	7.8	21.3
2012	-17.5	-6.8	-12.1	-14.1	-32.9	3.5	-8.5	-12.3	-15.4	-3.6	-15.8	-10.6	-9.2	-21.0	-40.4	-28.1	-31.2
2013	-7.5	-13.4	-12.6	-13.9	11.1	-17.1	-15.2	-8.9	-9.9	-14.2	-13.2	-16.0	-19.7	-6.6	14.1	8.1	11.5
2014	0.6	-9.2	1.3	-1.0	10.6	-11.9	-7.5	-7.0	15.9	-5.0	-5.0	-2.7	-2.0	1.3	4.9	5.0	17.7
2015	13.2	11.0	13.0	19.6	8.8	10.0	11.7	9.2	-4.4	21.0	23.3	18.4	20.1	20.1	12.7	11.9	4.9
2016	14.1	19.3	20.9	13.1	5.7	2.8	24.9	26.3	20.3	17.7	23.9	17.3	20.1	4.4	11.5	7.8	1.1
2017	-15.8	-9.5	-14.3	-23.4	-15.2	4.2	-11.5	-15.7	-16.2	-16.3	-11.4	-25.7	-28.0	-17.2	-16.1	-16.2	-13.8
2018	-10.2	-9.6	-8.5	-4.1	-17.1	-14.5	-16.1	-1.0	-9.2	0.2	-14.2	-3.3	5.0	-11.7	-12.4	-15.1	-21.2
2019	12.6	-6.5	-3.0	18.3	41.2	-5.2	-11.1	-4.1	-17.3	-5.4	9.2	18.6	14.3	21.5	28.6	18.8	65.7
2020	..	21.1	..	..	..	14.1	15.3	32.9	63.2	5.3	..	..	..	..	..	..	..

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.

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CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Predominantly Non-food Stores, All Businesses (£163,199m)																	
2011	86.0	77.2	82.2	81.9	103.0	79.0	75.0	77.5	82.9	81.3	82.3	85.5	80.3	80.2	86.6	95.0	122.5
2012	86.5	76.9	82.2	83.7	103.4	77.2	73.2	79.6	80.1	81.5	84.5	86.6	82.6	82.2	87.0	96.6	121.9
2013	87.9	76.6	83.3	85.1	106.7	76.2	76.0	77.3	80.4	83.2	85.8	87.2	82.7	85.3	88.8	99.0	127.3
2014	93.1	80.9	88.3	90.1	114.1	80.9	78.1	83.1	86.8	87.8	89.8	93.3	90.0	87.6	95.2	108.7	133.6
2015	96.7	85.3	92.6	93.8	115.3	84.3	83.4	87.5	91.7	92.5	93.4	97.1	92.5	92.3	97.5	111.9	132.3
2016	100.0	87.3	94.4	97.1	121.3	88.0	85.1	88.4	92.6	95.7	94.7	102.0	95.7	94.2	103.3	116.7	139.3
2017	101.3	88.0	96.9	98.5	121.7	87.9	86.8	89.0	97.6	95.2	97.9	102.3	98.9	95.2	102.1	118.1	140.4
2018	103.4	89.5	98.1	101.4	124.4	90.0	87.4	90.9	96.1	98.9	99.0	104.4	101.2	99.2	104.3	122.1	142.4
2019	104.9	92.2	101.0	102.2	124.1	91.1	90.3	94.7	100.4	99.6	102.8	105.9	101.7	99.5	105.2	118.1	143.9
2020	..	85.8	..	..	..	92.0	90.6	75.8	46.0	58.8	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.0	0.6	-0.8	-3.5	-0.3	6.5	-1.2	-2.4	1.1	-1.8	-1.4	-3.4	-4.9	-2.4	-2.1	-3.2	2.6
2012	0.6	-0.4	0.1	2.2	0.4	-2.2	-2.5	2.7	-3.3	0.2	2.8	1.2	2.9	2.5	0.5	1.6	-0.4
2013	1.6	-0.4	1.4	1.7	3.3	-1.4	3.9	-2.8	0.4	2.2	1.5	0.8	0.1	3.7	2.0	2.5	4.4
2014	5.9	5.7	5.9	5.9	6.9	6.3	2.8	7.4	7.9	5.5	4.7	7.0	8.7	2.8	7.2	9.8	5.0
2015	3.9	5.4	4.9	4.1	1.0	4.2	6.7	5.3	5.6	5.3	4.0	4.0	2.8	5.3	2.4	2.9	-1.0
2016	3.4	2.3	1.9	3.5	5.2	4.3	2.1	1.0	1.0	3.4	1.4	5.1	3.5	2.1	6.0	4.3	5.4
2017	1.3	0.8	2.7	1.5	0.4	-0.1	2.0	0.7	5.4	-0.5	3.3	0.3	3.3	1.0	-1.1	1.2	0.7
2018	2.0	1.7	1.1	2.9	2.2	2.3	0.7	2.1	-1.6	3.9	1.1	2.1	2.4	4.2	2.1	3.4	1.4
2019	1.5	3.0	3.0	0.8	-0.3	1.3	3.3	4.2	4.5	0.7	3.8	1.5	0.5	0.3	0.8	-3.3	1.1
2020	..	-7.0	..	..	..	1.0	0.3	-20.0	-54.2	-40.9	..	..	..	..	..	..	..
Predominantly Non-food Stores, Large Businesses (£121,676m)																	
2011	84.9	75.3	79.9	79.7	104.8	79.0	72.4	74.5	81.2	78.0	80.3	83.4	77.7	78.3	84.2	94.5	129.5
2012	85.5	74.7	79.8	81.7	105.9	76.9	70.7	76.1	78.1	78.2	82.5	84.5	79.1	81.4	84.9	96.4	130.4
2013	87.5	75.1	81.6	83.8	109.5	76.5	73.4	75.4	78.5	80.9	84.6	85.9	81.6	83.9	87.1	99.7	135.3
2014	92.6	79.1	86.6	88.8	117.0	81.0	75.5	80.0	85.4	86.1	88.0	91.1	88.3	87.3	93.9	110.4	140.7
2015	96.9	84.2	91.6	92.7	119.2	84.2	81.7	86.1	90.7	91.4	92.4	95.3	90.7	92.1	96.1	115.2	140.8
2016	100.0	85.8	92.7	96.5	125.0	87.8	83.6	85.9	90.2	94.1	93.5	101.0	94.7	94.5	102.6	119.2	147.5
2017	100.5	87.1	94.6	96.3	123.9	88.8	83.7	88.5	95.6	92.8	95.3	101.0	95.1	93.7	99.5	118.9	147.5
2018	102.0	87.7	96.5	98.6	125.2	89.1	84.5	89.1	93.1	97.2	98.6	102.9	96.2	97.0	101.6	119.9	148.4
2019	103.3	90.8	97.8	98.9	125.7	91.6	88.2	92.3	97.5	95.6	99.7	102.1	98.0	97.1	103.5	118.6	149.2
2020	..	83.8	..	..	..	91.0	86.4	74.5	44.9	57.0	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-	0.4	0.5	-1.7	0.7	5.7	-0.7	-2.9	3.7	-1.5	-0.4	-0.6	-3.4	-1.3	-1.7	-2.2	3.7
2012	0.7	-0.8	-0.1	2.4	1.1	-2.8	-2.2	2.1	-3.8	0.3	2.7	1.3	1.9	3.9	0.8	2.0	0.7
2013	2.3	0.6	2.2	2.7	3.4	-0.4	3.8	-0.9	0.6	3.5	2.6	1.6	3.1	3.1	2.5	3.4	3.8
2014	5.8	5.2	6.1	5.9	6.8	5.8	2.8	6.1	8.8	6.4	4.0	6.1	8.2	4.0	7.8	10.8	4.0
2015	4.6	6.5	5.8	4.4	1.9	4.0	8.2	7.6	6.2	6.2	5.1	4.6	2.7	5.5	2.3	4.4	0.1
2016	3.2	1.9	1.2	4.2	4.9	4.2	2.3	-0.2	-0.5	2.9	1.2	5.9	4.4	2.6	6.8	3.4	4.8
2017	0.5	1.5	2.1	-0.2	-0.8	1.1	0.1	3.0	5.9	-1.4	1.9	-	0.4	-0.9	-3.0	-0.3	-
2018	1.5	0.7	2.0	2.3	1.0	0.3	1.0	0.7	-2.6	4.8	3.4	1.9	1.2	3.6	2.1	0.9	0.6
2019	1.3	3.6	1.3	0.3	0.4	2.8	4.4	3.6	4.8	-1.7	1.1	-0.8	1.8	0.1	1.9	-1.1	0.5
2020	..	-7.7	..	..	..	-0.6	-2.0	-19.3	-54.0	-40.3	..	..	..	..	..	..	..
Predominantly Non-food Stores, Small Businesses (£41,524m)																	
2011	89.4	82.9	88.9	88.3	97.5	78.7	82.8	86.3	88.0	91.1	87.9	91.7	88.1	85.8	93.5	96.3	101.7
2012	89.6	83.4	89.4	89.7	95.8	78.3	80.2	89.9	86.2	91.1	90.6	92.6	93.0	84.7	93.1	97.0	97.1
2013	89.2	80.7	88.6	88.8	98.6	75.1	83.5	83.1	86.1	90.1	89.2	91.1	86.0	89.2	93.7	97.0	103.9
2014	94.6	86.3	93.2	94.0	105.7	80.8	85.8	92.2	90.9	92.9	95.2	99.8	94.8	88.7	98.8	103.6	112.9
2015	96.3	88.4	95.6	97.3	103.9	84.6	88.2	91.7	94.5	95.6	96.4	102.1	97.8	92.9	101.6	102.0	107.3
2016	100.0	91.6	99.3	98.7	110.4	88.5	89.5	95.8	99.6	100.2	98.3	105.2	98.9	93.4	105.3	109.3	115.3
2017	103.7	90.6	103.8	104.9	115.3	85.4	95.9	90.6	103.6	102.1	105.3	106.2	110.1	99.7	109.8	115.8	119.4
2018	107.4	94.9	102.7	109.7	122.1	92.7	95.8	96.0	104.8	103.8	100.1	108.9	115.8	105.5	112.4	128.5	124.8
2019	109.5	96.3	110.6	111.8	119.2	89.8	96.3	101.6	108.7	111.2	111.6	117.3	112.8	106.6	110.0	116.6	128.7
2020	..	91.6	..	..	..	95.0	102.7	79.4	49.3	64.0	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-3.7	1.1	-4.0	-8.0	-3.3	9.1	-2.5	-1.3	-5.5	-2.4	-4.1	-10.3	-8.8	-5.2	-3.3	-6.0	-1.2
2012	0.2	0.6	0.6	1.5	-1.7	-0.5	-3.1	4.2	-2.0	0.1	3.1	1.0	5.5	-1.3	-0.4	0.7	-4.5
2013	-0.4	-3.2	-1.0	-1.0	2.9	-4.1	4.1	-7.6	-0.1	-1.1	-1.5	-1.6	-7.5	5.3	0.7	-	7.0
2014	6.1	6.9	5.3	5.9	7.2	7.6	2.7	11.0	5.6	3.1	6.7	9.6	10.2	-0.6	5.4	6.9	8.7
2015	1.8	2.5	2.6	3.5	-1.7	4.7	2.8	-0.6	3.9	2.9	1.3	2.3	3.2	4.8	2.9	-1.5	-4.9
2016	3.8	3.6	3.8	1.5	6.2	4.7	1.4	4.5	5.4	4.8	1.9	3.0	1.1	0.5	3.6	7.2	7.5
2017	3.7	-1.1	4.5	6.3	4.5	-3.5	7.2	-5.4	4.0	1.8	7.1	1.0	11.3	6.7	4.3	5.9	3.5
2018	3.6	4.7	-1.1	4.6	5.9	8.5	-0.1	6.0	1.2	1.7	-4.9	2.5	5.2	5.9	2.3	10.9	4.5
2019	2.0	1.5	7.7	1.9	-2.4	-3.0	0.5	5.8	3.7	7.2	11.5	7.8	-2.6	1.1	-2.1	-9.2	3.1
2020	..	-4.9	..	..	..	5.8	6.7	-21.8	-54.6	-42.5	..	..	..	..	..	..	..

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

3

CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Non Specialised Predominantly Non-food Stores, All Businesses (£34,180m)																	
2011	76.2	65.9	69.5	70.1	99.2	68.6	63.5	65.8	68.0	68.5	71.4	72.1	69.4	69.0	74.6	91.7	125.0
2012	80.0	67.2	74.6	74.3	104.0	67.1	63.6	70.2	71.9	74.3	77.2	76.8	73.1	73.4	78.8	97.5	129.3
2013	83.5	70.3	76.0	76.7	110.9	71.3	68.8	70.8	71.7	74.7	80.5	78.1	76.1	76.0	83.5	101.9	140.0
2014	88.5	74.5	81.4	82.2	117.0	76.3	71.8	75.0	80.0	80.7	82.9	83.3	82.4	81.1	88.7	115.6	140.8
2015	93.8	79.9	84.6	87.1	123.7	80.8	77.9	80.6	82.0	84.3	87.0	89.5	85.7	86.2	92.4	122.3	149.9
2016	100.0	85.5	90.4	93.7	130.5	88.7	82.7	85.1	88.0	92.5	90.6	95.0	93.1	93.1	97.2	126.5	160.2
2017	100.1	84.9	91.3	93.7	130.5	87.3	81.7	85.6	89.7	89.2	94.2	95.5	93.9	92.0	96.2	124.6	162.7
2018	101.4	87.4	92.7	94.8	130.7	90.3	83.1	88.4	87.5	93.2	96.5	97.0	94.8	93.0	97.6	124.5	162.0
2019	99.7	86.2	91.6	92.6	128.2	89.8	83.0	86.0	90.1	90.7	93.6	96.0	92.6	89.9	97.8	121.3	158.0
2020	..	85.7	..	..	..	87.9	81.3	87.2	67.4	78.7	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	1.2	2.4	0.2	0.2	1.9	8.0	0.9	-0.6	3.4	-1.1	-1.1	0.7	-0.9	0.6	-0.5	-1.7	5.3
2012	5.1	1.9	7.5	6.1	4.8	-2.2	0.2	6.8	5.7	8.4	8.1	6.4	5.3	6.4	5.6	6.3	3.5
2013	4.3	4.6	1.8	3.1	6.7	6.2	8.1	0.9	-0.2	0.5	4.4	1.8	4.1	3.5	6.1	4.6	8.3
2014	6.0	6.0	7.0	7.2	5.5	7.0	4.4	5.9	11.6	8.0	3.0	6.6	8.3	6.8	6.1	13.4	0.5
2015	6.0	7.1	4.0	5.9	5.7	6.0	8.6	7.4	2.4	4.5	4.9	7.4	4.1	6.2	4.2	5.8	6.5
2016	6.6	7.0	6.8	7.6	5.5	9.7	6.1	5.6	7.3	9.7	4.2	6.1	8.6	8.0	5.2	3.4	6.9
2017	0.1	-0.6	1.0	-	-	-1.5	-1.2	0.6	2.0	-3.6	3.9	0.6	0.8	-1.1	-1.0	-1.5	1.5
2018	1.3	2.9	1.6	1.2	0.1	3.4	1.8	3.3	-2.5	4.5	2.5	1.6	1.0	1.1	1.5	-0.1	-0.4
2019	-1.7	-1.3	-1.2	-2.3	-1.9	-0.6	-0.1	-2.8	2.9	-2.7	-3.1	-1.0	-2.3	-3.3	0.1	-2.6	-2.5
2020	..	-0.6	..	..	..	-2.1	-2.1	1.4	-25.2	-13.2	..	..	..	..	..	..	..
Non Specialised Predominantly Non-food Stores, Large Businesses (£31,817m)																	
2011	75.2	64.7	68.5	68.7	98.9	67.8	64.6	66.6	66.8	71.3	70.7	67.9	67.6	73.3	90.8	125.9	
2012	77.8	65.0	71.6	71.5	103.0	65.7	61.7	67.2	68.5	70.3	75.0	74.1	69.2	71.2	76.4	96.1	129.7
2013	82.7	68.8	75.1	76.2	110.9	69.3	67.4	69.5	70.4	73.4	80.3	77.7	75.2	75.7	83.3	100.7	141.1
2014	87.8	74.0	80.0	81.2	117.0	76.5	70.7	74.1	78.5	79.1	81.8	82.4	81.4	80.1	87.7	115.8	141.5
2015	93.3	78.6	83.9	86.1	124.5	79.9	76.0	79.7	81.2	82.9	86.9	87.8	84.8	85.8	92.1	123.2	151.4
2016	100.0	85.4	89.7	92.8	132.0	88.9	82.9	84.6	87.8	92.2	89.3	94.2	91.9	92.4	97.5	126.3	164.2
2017	100.0	85.2	90.7	92.2	131.8	88.4	81.4	85.8	89.6	89.1	93.0	94.0	92.4	90.7	96.9	124.9	165.2
2018	100.8	87.1	93.4	92.8	130.0	90.3	82.5	88.2	88.0	94.0	97.2	96.2	92.1	90.7	96.5	123.3	162.2
2019	99.0	86.0	90.9	91.2	127.8	89.8	82.8	85.4	90.4	89.7	92.3	94.4	91.5	88.5	95.7	121.0	158.8
2020	..	84.5	..	..	..	86.6	79.5	86.4	66.9	79.5	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	0.7	0.7	0.6	-0.4	1.3	7.0	-1.4	-2.4	3.4	-1.8	0.5	-0.3	-0.5	-0.3	-1.5	-2.3	5.0
2012	3.4	0.5	4.5	4.1	4.1	-3.2	-0.2	4.1	2.9	5.3	5.3	4.8	2.0	5.2	4.2	5.9	3.0
2013	6.4	5.8	5.0	6.6	7.7	5.6	9.2	3.4	2.8	4.4	7.0	4.9	8.7	6.4	9.0	4.7	8.8
2014	6.1	7.5	6.5	6.6	5.6	10.3	5.0	6.6	11.5	7.8	1.9	6.0	8.2	5.7	5.3	15.1	0.3
2015	6.3	6.3	4.9	6.1	6.4	4.4	7.5	7.5	3.4	4.8	6.3	6.6	4.2	7.2	5.0	6.3	7.0
2016	7.2	8.7	6.9	7.7	6.1	11.4	9.0	6.2	8.2	11.2	2.7	7.2	8.3	7.7	5.9	2.6	8.4
2017	-	-0.2	1.1	-0.6	-0.2	-0.6	-1.9	1.4	2.0	-3.4	4.1	-0.2	0.5	-1.9	-0.6	-1.1	0.6
2018	0.8	2.1	2.9	0.6	-1.3	2.1	1.4	2.7	-1.8	5.5	4.6	2.3	-0.3	-0.1	-0.4	-1.3	-1.8
2019	-1.8	-1.3	-2.6	-1.7	-1.7	-0.5	0.4	-3.1	2.7	-4.6	-5.0	-1.8	-0.7	-2.4	-0.8	-1.9	-2.1
2020	..	-1.7	..	..	..	-3.6	-4.0	1.2	-26.0	-11.4	..	..	..	..	..	..	..
Non Specialised Predominantly Non-food Stores, Small Businesses (£2,363m)																	
2011	89.4	82.5	82.8	89.1	103.2	79.9	85.8	82.0	86.0	91.6	73.1	91.1	89.5	87.2	91.7	103.3	112.3
2012	110.8	96.6	116.0	113.0	117.4	86.9	89.2	110.4	116.7	127.8	106.0	112.9	124.9	103.7	110.7	115.4	124.3
2013	93.7	91.4	88.0	83.3	112.0	98.0	87.7	89.1	89.0	92.3	83.9	83.9	87.5	79.3	87.4	119.0	126.0
2014	98.2	82.1	99.8	95.4	116.5	73.6	86.1	87.6	100.2	101.8	98.0	95.3	95.7	95.4	102.3	112.6	131.1
2015	100.8	96.7	93.9	99.4	113.3	94.0	103.8	93.1	92.6	103.3	87.5	111.2	98.2	90.9	96.4	110.7	129.0
2016	100.0	86.0	99.3	105.4	109.3	85.0	80.2	91.3	90.4	96.6	108.7	105.5	110.2	101.5	93.1	128.9	106.6
2017	101.4	80.8	98.7	112.7	113.4	73.2	86.2	82.6	92.0	90.6	110.5	115.3	114.4	109.3	86.5	120.5	129.2
2018	109.2	91.5	84.1	121.6	139.5	90.9	91.8	91.7	81.6	82.3	87.6	108.4	131.8	123.9	113.6	140.6	159.5
2019	108.9	89.9	100.7	111.6	133.5	89.0	86.3	93.6	85.7	104.2	110.0	117.6	108.4	109.4	125.1	124.5	147.4
2020	..	102.5	..	..	..	105.0	106.0	97.1	73.9	68.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	8.0	24.7	-4.1	6.0	9.2	19.7	30.6	24.0	3.2	6.4	-17.7	12.2	-5.2	11.6	11.4	6.3	10.0
2012	23.9	17.1	40.2	26.9	13.7	8.8	4.0	34.6	35.7	39.6	44.9	23.8	39.6	18.9	20.8	11.7	10.7
2013	-15.5	-5.5	-24.1	-26.3	-4.6	12.7	-1.7	-19.4	-23.8	-27.8	-20.9	-25.7	-29.9	-23.5	-21.0	3.1	1.4
2014	4.8	-10.1	13.4	14.6	4.1	-24.9	-1.8	-1.7	12.6	10.2	16.9	13.7	9.3	20.2	17.0	-5.3	4.0
2015	2.7	17.7	-5.9	4.1	-2.7	27.8	20.6	6.3	-7.6	1.5	-10.7	16.7	2.6	-4.7	-5.8	-1.7	-1.5
2016	-0.8	-11.1	5.8	6.0	-3.6	-9.6	-22.7	-1.9	-2.4	-6.5	24.3	-5.2	12.2	11.7	-3.4	16.5	-17.4
2017	1.4	-6.0	-0.7	6.9	3.7	-13.9	7.4	-9.5	1.8	-6.1	1.6	9.4	3.9	7.6	-7.1	-6.5	21.2
2018	7.7	13.2	-14.7	7.8	23.1	24.2	6.5	11.0	-11.3	-9.2	-20.7	-6.0	15.2	13.4	31.2	16.7	23.4
2019	-0.2	-1.7	19.7	-8.2	-4.3	-2.1	-6.0	2.0	5.0	26.5	25.5	8.5	-17.8	-11.8	10.2	-11.5	-7.6
2020	..	13.9	..	..	..	17.9	22.9	3.7	-13.7	-34.1	..	..	..	..	..	..	..

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

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CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Textile, Clothing, Footwear and Leather, All Businesses (£45,728m)																	
2011	93.9	80.5	90.5	91.0	113.8	83.0	77.1	81.1	92.1	87.8	91.4	98.2	87.8	87.8	94.0	100.4	140.4
2012	94.4	81.2	88.7	93.8	113.8	82.8	76.4	83.7	85.1	86.8	93.2	98.3	91.1	92.3	96.3	99.7	139.1
2013	95.4	81.3	89.5	94.7	116.1	82.9	78.9	81.9	84.6	88.7	94.0	97.8	92.0	94.5	95.5	104.6	141.7
2014	98.6	82.5	94.3	98.2	120.8	83.1	77.0	86.3	91.3	93.7	97.1	103.1	100.6	92.5	98.3	110.6	146.9
2015	101.9	86.3	99.5	102.1	119.8	85.6	82.2	90.2	96.5	97.4	103.7	105.1	102.7	99.1	99.8	113.3	141.1
2016	100.0	83.2	94.1	100.8	121.8	85.1	78.9	85.2	88.9	94.7	97.7	108.3	100.8	94.9	103.9	113.6	142.9
2017	103.7	87.0	100.0	105.0	122.9	86.8	82.6	90.6	96.3	98.5	104.2	109.9	104.7	101.2	102.0	116.5	144.7
2018	103.8	85.5	99.4	104.9	125.6	86.7	81.1	87.9	93.2	99.8	104.1	112.2	103.1	100.5	102.8	118.5	149.4
2019	106.5	89.9	104.0	107.7	124.5	90.5	84.8	93.6	102.8	100.5	107.7	113.7	106.8	103.6	104.9	117.2	146.2
2020	..	79.2	..	..	..	92.0	86.0	61.0	32.3	39.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	1.0	-0.1	2.4	-1.3	2.7	2.7	-0.7	-1.9	4.5	1.2	1.6	-0.2	-2.3	-1.4	-2.2	-0.8	7.9
2012	0.4	0.9	-2.0	3.1	-	-0.3	-0.9	3.1	-7.6	-1.2	2.0	0.1	3.8	5.1	2.4	-0.7	-1.0
2013	1.1	0.2	0.8	1.0	2.0	0.2	3.2	-2.1	-0.5	2.2	0.8	-0.5	1.0	2.4	-0.8	4.9	1.9
2014	3.4	1.5	5.3	3.7	4.1	0.1	-2.3	5.3	7.9	5.6	3.3	5.4	9.3	-2.1	3.0	5.8	3.7
2015	3.4	4.6	5.6	3.9	-0.8	3.0	6.7	4.5	5.6	4.0	6.8	2.0	2.1	7.2	1.5	2.4	-4.0
2016	-1.9	-3.6	-5.5	-1.2	1.7	-0.5	-4.1	-5.5	-7.9	-2.7	-5.7	3.0	-1.8	-4.3	4.1	0.2	1.3
2017	3.7	4.5	6.3	4.1	0.9	2.0	4.7	6.4	8.4	3.9	6.6	1.5	3.8	6.6	-1.8	2.6	1.3
2018	0.1	-1.8	-0.6	-	2.2	-0.2	-1.8	-3.0	-3.2	1.4	-0.1	2.1	-1.5	-0.7	0.8	1.7	3.2
2019	2.6	5.2	4.5	2.6	-0.8	4.4	4.5	6.4	10.3	0.7	3.4	1.3	3.6	3.1	2.0	-1.1	-2.2
2020	..	-11.9	..	..	..	1.7	1.5	-34.8	-68.6	-61.0	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, Large Businesses (£40,557m)																	
2011	92.8	78.8	88.9	89.5	113.8	81.6	75.2	79.6	90.6	86.1	89.8	97.1	86.3	86.0	93.1	99.7	141.7
2012	93.6	80.2	88.0	91.9	114.3	81.4	75.4	83.1	84.3	85.8	92.7	97.1	88.2	90.5	94.1	100.3	141.7
2013	95.1	79.9	89.0	93.7	117.8	80.9	76.7	81.6	83.6	88.8	93.5	97.8	90.5	93.0	94.8	106.2	145.6
2014	98.5	82.2	94.4	96.3	122.4	83.0	76.7	85.9	91.2	94.3	97.0	101.4	96.5	92.0	98.9	111.4	149.9
2015	99.7	85.1	97.4	97.2	119.0	84.4	80.7	89.1	94.4	96.0	101.1	100.8	95.4	95.8	97.9	112.5	141.1
2016	100.0	82.7	94.0	99.2	124.0	84.2	79.0	84.5	89.8	94.6	97.0	106.9	97.9	94.1	104.7	115.9	146.0
2017	100.8	85.0	97.7	99.6	121.1	84.6	80.5	88.9	93.8	96.2	101.9	106.1	98.1	95.5	98.6	114.1	144.7
2018	101.8	84.1	97.9	101.1	124.2	85.4	80.0	86.4	91.4	98.2	102.9	109.5	97.4	97.5	101.2	116.2	149.0
2019	103.4	87.7	100.8	102.1	123.1	89.9	82.7	90.0	100.3	97.4	104.0	108.6	100.5	98.1	102.7	115.4	145.7
2020	..	77.6	..	..	..	90.7	83.7	59.8	31.7	38.1	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	1.4	-0.4	2.2	-0.5	3.5	2.5	-1.0	-2.1	5.0	0.8	1.2	1.4	-1.7	-1.1	-0.6	-0.6	8.3
2012	0.9	1.8	-1.0	2.6	0.4	-0.3	0.3	4.5	-6.9	-0.4	3.2	0.1	2.2	5.3	1.1	0.6	-
2013	1.6	-0.4	1.2	2.0	3.1	-0.5	1.7	-1.9	-0.8	3.6	0.9	0.7	2.6	2.7	0.7	5.9	2.8
2014	3.6	3.0	6.0	2.7	3.8	2.6	-0.1	5.3	9.1	6.1	3.7	3.7	6.6	-1.0	4.4	4.9	2.9
2015	1.2	3.4	3.3	1.0	-2.8	1.6	5.2	3.7	3.5	1.8	4.3	-0.6	-1.1	4.1	-1.1	0.9	-5.8
2016	0.3	-2.7	-3.5	2.1	4.2	-0.2	-2.1	-5.1	-4.9	-1.4	-4.1	6.1	2.7	-1.8	6.9	3.1	3.4
2017	0.8	2.7	3.8	0.4	-2.3	0.5	2.0	5.1	4.5	1.7	5.1	-0.8	0.2	1.5	-5.8	-1.5	-0.9
2018	1.0	-1.0	0.3	1.6	2.6	1.0	-0.7	-2.8	-2.5	2.0	1.0	3.2	-0.8	2.1	2.6	1.8	3.0
2019	1.6	4.3	3.0	0.9	-0.8	5.2	3.4	4.3	9.7	-0.8	1.1	-0.8	3.2	0.6	1.4	-0.7	-2.2
2020	..	-11.5	..	..	..	0.9	1.2	-33.6	-68.4	-60.9	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, Small Businesses (£5,172m)																	
2011	103.3	93.2	103.1	102.7	113.9	94.4	91.8	93.2	103.7	101.6	104.0	106.8	99.1	102.4	101.2	105.8	130.6
2012	100.4	88.5	94.8	108.8	109.7	93.8	83.9	87.9	90.9	95.0	97.6	107.0	113.8	106.1	113.4	95.2	118.2
2013	97.5	92.3	92.9	102.9	102.1	98.7	95.6	84.4	92.5	87.4	97.5	97.8	103.8	106.3	101.4	92.1	110.7
2014	99.7	84.5	93.4	113.4	108.5	83.2	80.1	89.2	92.4	89.0	97.8	116.0	132.7	95.9	93.6	104.5	123.6
2015	119.6	96.1	115.9	140.2	126.2	94.6	94.4	98.5	113.3	108.4	124.0	139.3	160.1	125.0	114.6	120.0	140.5
2016	100.0	87.2	94.4	113.5	104.8	91.9	78.3	90.7	81.7	95.5	103.7	119.1	123.8	100.9	97.6	95.2	118.2
2017	126.2	102.7	118.3	147.1	136.8	104.0	98.9	104.6	115.9	116.0	122.1	140.2	156.2	145.4	128.2	134.9	145.1
2018	119.5	96.0	111.4	134.4	136.2	96.5	89.9	100.4	107.4	112.9	113.4	133.8	148.3	123.7	115.1	136.7	152.7
2019	130.6	106.9	128.5	151.7	135.4	95.0	101.0	121.2	122.2	125.0	136.3	153.9	155.9	146.6	122.2	131.0	149.5
2020	..	91.5	..	..	..	102.3	104.3	70.4	36.9	48.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.4	1.5	3.6	-6.6	-2.9	4.4	1.5	-0.7	1.3	4.4	4.8	-10.6	-6.5	-3.0	-12.7	-2.3	4.0
2012	-2.7	-5.0	-8.1	5.9	-3.8	-0.7	-8.6	-5.7	-12.3	-6.5	-6.1	0.2	14.8	3.6	12.1	-10.1	-9.5
2013	-2.9	4.3	-2.0	-5.4	-6.9	5.3	13.9	-4.0	1.7	-8.0	-0.1	-8.6	-8.8	0.1	-10.6	-3.3	-6.4
2014	2.2	-8.5	0.6	10.2	6.3	-15.8	-16.2	5.7	-0.1	1.8	0.3	18.6	27.8	-9.8	-7.7	13.4	11.7
2015	20.0	13.7	24.0	23.7	16.3	13.8	17.9	10.4	22.6	21.9	26.7	20.1	20.7	30.4	22.5	14.9	13.6
2016	-16.4	-9.2	-18.5	-19.0	-17.0	-2.9	-17.0	-8.0	-27.9	-11.9	-16.3	-14.5	-22.7	-19.3	-14.8	-20.7	-15.8
2017	26.2	17.7	25.3	29.6	30.5	13.2	26.2	15.4	41.8	21.5	17.7	17.7	26.2	44.1	31.3	41.7	22.8
2018	-5.3	-6.5	-5.8	-8.7	-0.4	-7.2	-9.0	-4.0	-7.4	-2.7	-7.1	-4.5	-5.1	-14.9	-10.2	1.3	5.2
2019	9.3	11.4	15.3	12.9	-0.6	-1.5	12.2	20.7	13.8	10.7	20.2	15.0	5.1	18.5	6.2	-4.2	-2.1
2020	..	-14.4	..	..	..	7.7	3.3	-41.9	-69.8	-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.

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CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2016)																	
Textiles (£800m)																	
2011	82.7	81.6	74.3	80.5	94.2	85.8	80.5	79.2	72.3	73.8	76.4	82.0	74.3	84.3	83.4	93.3	103.5
2012	83.9	78.6	75.6	84.1	97.4	81.6	79.4	75.4	74.2	72.7	79.1	82.7	86.5	83.3	97.0	95.0	99.6
2013	86.6	82.1	82.6	83.4	98.2	87.1	82.6	77.8	81.3	81.2	84.8	88.7	88.0	75.6	88.5	96.0	107.6
2014	93.4	85.1	85.0	94.0	110.1	81.1	83.9	90.0	90.3	83.5	81.9	100.5	91.0	91.3	102.2	107.5	118.6
2015	92.1	76.6	86.3	90.0	115.6	69.4	71.8	86.2	86.7	87.3	85.1	98.4	86.5	86.0	101.4	128.8	116.3
2016	100.0	85.4	87.5	96.2	130.9	87.9	80.1	87.7	85.8	81.8	93.5	102.7	99.6	88.2	108.6	141.8	139.9
2017	98.3	95.4	87.0	87.1	123.7	92.9	89.8	102.0	94.3	90.0	78.8	94.0	79.5	87.5	105.2	126.2	136.5
2018	99.1	86.5	85.4	93.7	130.9	89.8	82.2	87.4	87.8	85.8	83.1	98.5	95.3	88.5	104.8	150.1	136.4
2019	97.5	87.7	82.9	91.5	128.0	92.8	87.1	84.1	79.5	86.6	82.8	101.1	90.9	84.4	97.6	120.4	158.3
2020	..	70.8	..	..	..	77.2	78.1	58.5	49.5	57.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-18.1	-12.5	-19.8	-20.7	-18.9	-9.3	-14.2	-13.6	-22.5	-19.3	-18.1	-22.8	-27.8	-12.7	-25.4	-24.2	-9.1
2012	1.5	-3.8	1.7	4.5	3.4	-4.9	-1.3	-4.8	2.6	-1.5	3.6	0.9	16.3	-1.1	16.2	1.8	-3.7
2013	3.2	4.6	9.3	-0.8	0.8	6.7	4.0	3.2	9.5	11.7	7.3	7.3	1.8	-9.3	-8.8	1.1	8.0
2014	7.9	3.6	2.9	12.7	12.2	-6.9	1.6	15.8	11.1	2.9	-3.4	13.3	3.4	20.7	15.6	11.9	10.2
2015	-1.4	-10.0	1.5	-4.3	4.9	-14.5	-14.4	-4.3	-4.0	4.5	3.9	-2.0	-5.0	-5.8	-0.8	19.9	-2.0
2016	8.6	11.5	1.4	6.9	13.2	26.7	11.5	1.8	-1.1	-6.3	9.8	4.4	15.2	2.6	7.1	10.0	20.4
2017	-1.7	11.8	-0.5	-9.5	-5.5	5.7	12.1	16.3	10.0	10.0	-15.7	-8.5	-20.2	-0.8	-3.2	-11.0	-2.5
2018	0.8	-9.4	-1.9	7.6	5.8	-3.4	-8.5	-14.4	-7.0	-4.6	5.4	4.7	19.8	1.1	-0.3	18.9	-
2019	-1.6	1.4	-2.8	-2.3	-2.2	3.4	6.0	-3.8	-9.4	0.9	-0.4	2.7	-4.6	-4.7	-6.9	-19.8	16.1
2020	..	-19.3	..	..	..	-16.8	-10.3	-30.4	-37.7	-33.4	..	..	..	..	..	..	..

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.

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CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Clothing, All Businesses (£40,106m)																	
2011	94.7	81.5	91.3	91.0	114.9	83.2	78.2	82.6	92.9	88.8	91.9	98.6	87.6	87.6	94.2	101.1	142.6
2012	94.8	81.6	89.1	93.6	114.8	82.5	77.0	84.5	85.1	87.3	93.8	98.9	90.2	92.0	95.6	100.8	141.4
2013	96.1	81.7	90.4	95.1	117.2	82.1	79.1	83.4	84.9	89.8	95.4	99.1	91.3	94.8	95.7	106.1	143.3
2014	99.7	83.2	95.6	98.9	122.4	83.6	77.7	87.2	92.3	95.6	98.3	104.6	100.2	93.4	98.8	112.4	149.3
2015	102.9	87.9	100.7	102.4	120.8	86.1	83.7	92.6	97.5	98.8	104.8	106.2	101.9	99.7	100.2	114.3	142.5
2016	100.0	83.6	94.3	100.1	122.0	84.8	79.9	85.5	88.9	95.2	98.0	107.8	99.1	94.8	104.1	113.5	143.1
2017	103.8	87.3	100.1	104.5	123.2	86.3	83.3	91.3	96.2	98.9	104.2	110.0	103.9	100.7	102.0	117.1	145.0
2018	104.6	85.9	100.5	105.2	126.8	85.8	81.6	89.3	94.0	101.1	105.3	112.5	102.3	101.6	103.9	119.5	151.1
2019	106.5	90.4	104.7	106.8	124.3	89.4	85.0	95.5	103.8	101.2	108.3	113.3	104.6	103.4	104.9	116.8	145.8
2020	..	79.4	..	..	..	90.7	86.5	62.6	32.3	38.7	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	1.2	-0.3	2.7	-1.0	2.9	2.3	-0.7	-1.9	4.8	1.7	1.7	-0.3	-1.6	-1.2	-2.0	-0.8	8.0
2012	0.1	0.2	-2.4	2.9	-0.1	-0.9	-1.5	2.3	-8.4	-1.8	2.1	0.3	3.0	5.0	1.6	-0.3	-0.9
2013	1.4	0.1	1.5	1.6	2.1	-0.4	2.6	-1.3	-0.3	2.9	1.7	0.2	1.3	3.1	-	5.3	1.3
2014	3.8	1.8	5.8	4.1	4.5	1.7	-1.7	4.5	8.8	6.5	3.1	5.5	9.7	-1.6	3.2	5.9	4.2
2015	3.2	5.7	5.3	3.5	-1.3	3.1	7.7	6.2	5.6	3.4	6.6	1.5	1.7	6.7	1.4	1.7	-4.5
2016	-2.9	-4.9	-6.3	-2.2	1.0	-1.5	-4.6	-7.7	-8.8	-3.7	-6.5	1.5	-2.7	-4.9	3.9	-0.7	0.4
2017	3.8	4.5	6.1	4.4	1.0	1.7	4.2	6.8	8.1	4.0	6.3	2.0	4.8	6.2	-2.0	3.1	1.4
2018	0.8	-1.6	0.4	0.6	3.0	-0.6	-2.0	-2.2	-2.3	2.2	1.0	2.3	-1.5	1.0	1.8	2.1	4.2
2019	1.9	5.3	4.1	1.6	-2.0	4.2	4.1	7.0	10.4	-	2.8	0.7	2.2	1.8	1.0	-2.3	-3.5
2020	..	-12.1	..	..	..	1.4	1.8	-34.5	-68.9	-61.7	..	..	..	..	..	..	..
Clothing, Large Businesses (£36,396m)																	
2011	93.8	80.4	89.7	89.8	115.4	82.6	76.7	81.6	91.5	87.3	90.3	97.7	86.3	86.4	93.8	101.3	144.0
2012	94.4	81.2	88.6	92.2	115.7	81.7	76.6	84.5	84.7	86.7	93.3	98.1	88.0	90.8	95.0	101.5	143.7
2013	96.3	81.3	90.6	94.3	119.2	81.4	78.2	83.5	84.5	90.3	95.6	99.1	90.2	93.7	95.5	107.8	147.2
2014	99.6	83.3	95.4	96.9	124.0	83.7	77.8	87.4	92.3	95.7	97.7	102.8	95.9	93.0	99.8	113.6	151.7
2015	100.5	86.7	98.5	97.4	119.5	85.5	82.2	91.3	95.3	97.2	102.0	101.4	94.7	96.3	98.3	113.1	141.7
2016	100.0	83.4	94.3	98.4	123.9	84.3	80.0	85.4	90.1	95.0	97.0	106.1	96.7	93.6	105.0	115.8	145.6
2017	100.4	84.9	97.5	98.5	120.6	84.0	80.7	89.1	93.7	96.6	101.3	105.6	96.5	94.4	98.2	113.9	143.9
2018	101.9	84.6	98.1	100.6	124.3	84.9	80.6	87.5	91.4	98.6	103.1	109.0	95.9	97.8	101.6	116.4	148.7
2019	102.8	87.6	100.7	100.6	122.3	88.5	82.6	91.0	100.3	97.5	103.4	107.2	97.9	97.4	102.3	114.6	144.3
2020	..	77.9	..	..	..	89.5	84.1	61.4	32.0	38.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	0.9	-0.6	1.4	-1.1	3.0	2.3	-1.3	-2.4	4.2	0.3	0.2	0.4	-2.1	-1.5	-1.0	-0.9	7.7
2012	0.6	1.0	-1.2	2.6	0.2	-1.0	-0.2	3.6	-7.4	-0.7	3.4	0.5	1.9	5.2	1.2	0.2	-0.2
2013	2.0	-	2.2	2.2	3.0	-0.3	2.1	-1.2	-0.3	4.3	2.5	1.0	2.5	3.1	0.6	6.3	2.5
2014	3.4	2.5	5.3	2.8	4.0	2.7	-0.6	4.6	9.2	6.0	2.2	3.8	6.3	-0.7	4.4	5.4	3.0
2015	0.9	4.1	3.2	0.5	-3.6	2.2	5.7	4.4	3.3	1.6	4.4	-1.4	-1.2	3.5	-1.4	-0.5	-6.6
2016	-0.5	-3.8	-4.3	1.0	3.7	-1.4	-2.7	-6.4	-5.5	-2.3	-4.9	4.7	2.1	-2.8	6.8	2.4	2.8
2017	0.4	1.8	3.5	0.1	-2.7	-0.4	0.9	4.3	3.9	1.7	4.5	-0.5	-0.1	1.0	-6.5	-1.6	-1.2
2018	1.5	-0.4	0.6	2.2	3.1	1.2	-0.1	-1.8	-2.4	2.1	1.7	3.2	-0.6	3.5	3.5	2.3	3.3
2019	0.9	3.6	2.6	-0.1	-1.6	4.2	2.5	3.9	9.8	-1.1	0.4	-1.6	2.0	-0.4	0.7	-1.6	-2.9
2020	..	-11.1	..	..	..	1.1	1.8	-32.5	-68.1	-60.8	..	..	..	..	..	..	..
Clothing, Small Businesses (£3,710m)																	
2011	102.6	91.7	106.2	102.3	110.2	89.8	92.3	92.7	106.5	103.9	107.8	107.7	100.0	99.9	97.9	98.7	129.2
2012	98.1	85.2	93.9	107.0	106.1	90.2	81.2	84.5	88.8	93.2	98.5	106.6	112.0	103.4	102.2	93.9	119.0
2013	93.8	85.9	88.9	103.0	97.5	89.0	87.1	82.4	88.4	84.3	93.0	99.6	102.4	106.3	96.8	89.2	104.7
2014	101.0	81.9	97.8	118.9	106.7	82.5	77.3	85.1	92.7	94.3	104.7	122.2	142.8	97.1	88.9	100.4	126.0
2015	126.7	99.7	122.7	151.3	133.4	92.4	98.7	106.2	119.1	114.2	132.4	153.3	172.2	132.9	118.2	126.5	151.0
2016	100.0	85.3	95.0	117.1	102.6	90.2	79.6	85.8	77.4	96.4	107.9	124.2	123.0	106.7	94.6	91.4	118.1
2017	137.0	110.4	125.5	163.5	148.6	109.2	108.6	112.8	121.0	121.4	132.4	153.3	176.0	161.7	139.7	148.6	155.7
2018	131.1	98.2	124.4	149.8	152.0	94.4	91.4	106.6	119.9	125.4	127.1	146.9	165.3	139.6	126.0	150.0	174.4
2019	143.5	117.3	144.3	168.3	144.0	98.5	107.7	140.2	137.6	136.9	155.5	172.7	171.2	162.6	129.7	138.5	159.8
2020	..	94.4	..	..	..	102.8	109.2	74.2	35.1	43.5	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	4.2	3.0	13.9	-0.6	1.3	2.1	4.6	2.6	10.0	15.7	15.6	-5.9	3.1	1.3	-10.8	0.2	11.0
2012	-4.4	-7.0	-11.6	4.6	-3.7	0.4	-12.0	-8.9	-16.6	-10.3	-8.6	-1.0	12.1	3.5	4.4	-4.9	-7.9
2013	-4.3	0.8	-5.3	-3.7	-8.1	-1.3	7.3	-2.4	-0.5	-9.6	-5.5	-6.6	-8.6	2.8	-5.3	-5.0	-12.0
2014	7.6	-4.6	10.0	15.4	9.5	-7.3	-11.3	3.2	4.8	11.8	12.5	22.7	39.4	-8.6	-8.2	12.6	20.4
2015	25.5	21.6	25.5	27.2	25.0	12.0	27.7	24.8	28.5	21.2	26.5	25.4	20.6	36.9	32.9	26.0	19.8
2016	-21.1	-14.4	-22.6	-22.6	-23.0	-2.4	-19.3	-19.2	-35.0	-15.6	-18.6	-18.9	-28.5	-19.7	-19.9	-27.7	-21.8
2017	37.0	29.5	32.1	39.6	44.8	21.0	36.5	31.4	56.2	25.9	22.8	23.4	43.1	51.6	47.6	62.6	31.9
2018	-4.3	-11.0	-0.9	-8.4	2.3	-13.5	-15.8	-5.4	-0.9	3.3	-4.0	-4.1	-6.1	-13.7	-9.8	0.9	11.9
2019	9.5	19.5	16.0	12.4	-5.3	4.3	17.8	31.4	14.8	9.1	22.3	17.5	3.5	16.4	2.9	-7.7	-8.3
2020	..	-19.5	..	..	..	4.4	1.4	-47.0	-74.5	-68.3	..	..	..	..	..	..	..

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.

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CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Footwear and Leather Goods (£4,823m)																	
2011	90.0	72.5	87.0	92.5	108.0	80.7	68.0	69.6	88.3	82.1	89.9	97.3	91.1	89.7	94.1	95.9	128.8
2012	92.7	77.9	87.8	96.9	108.1	85.0	70.9	77.8	86.4	85.3	91.0	95.4	99.3	96.1	101.2	91.7	126.7
2013	91.0	77.7	82.8	93.8	109.8	88.8	76.5	69.8	83.2	80.9	84.1	88.3	98.2	94.6	95.4	93.6	134.2
2014	90.4	76.2	84.4	92.9	109.4	79.3	70.2	77.9	83.5	79.4	89.0	90.6	105.0	85.1	94.3	96.7	131.6
2015	95.2	74.8	92.0	101.7	112.4	83.5	71.4	70.4	89.8	87.2	97.7	97.6	112.0	96.6	96.3	102.6	133.0
2016	100.0	80.1	93.1	107.6	119.2	86.7	70.1	82.8	88.7	93.4	96.3	113.2	115.4	96.8	101.6	109.2	141.4
2017	104.0	83.1	101.1	111.5	120.2	90.2	75.8	83.3	97.6	96.0	108.1	112.2	115.7	107.6	101.0	110.0	143.7
2018	98.3	82.0	92.7	104.4	114.0	93.4	76.7	77.0	87.6	91.6	97.8	112.1	111.0	92.9	93.5	104.9	137.6
2019	107.8	86.2	101.4	117.3	126.2	98.9	82.6	78.9	98.4	97.5	107.0	119.3	127.3	107.8	106.1	119.9	147.4
2020	..	78.7	..	..	..	105.2	83.5	48.2	29.4	40.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	3.3	3.8	4.1	-	5.2	9.0	2.4	0.5	6.4	0.8	4.7	4.1	-3.1	-0.9	0.6	3.7	9.0
2012	3.0	7.4	0.9	4.7	0.1	5.4	4.2	11.8	-2.1	3.9	1.2	-2.0	9.0	7.1	7.5	-4.3	-1.6
2013	-1.8	-0.2	-5.7	-3.2	1.5	4.4	8.0	-10.3	-3.8	-5.2	-7.6	-7.4	-1.1	-1.5	-5.7	2.0	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	-1.9
2015	5.3	-1.9	9.1	9.4	2.7	5.3	1.8	-9.6	7.5	9.8	9.8	7.8	6.7	13.6	2.2	6.1	1.1
2016	5.0	7.1	1.1	5.8	6.1	3.8	-1.8	17.6	-1.3	7.2	-1.4	16.0	3.0	0.1	5.4	6.5	6.3
2017	4.0	3.8	8.6	3.6	0.8	4.0	8.2	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	-	-4.0	-13.6	-7.4	-4.6	-4.2
2019	9.7	5.1	9.4	12.4	10.7	5.9	7.6	2.5	12.4	6.5	9.3	6.4	14.8	16.0	13.4	14.3	7.1
2020	..	-8.7	..	..	..	6.4	1.1	-38.9	-70.2	-58.4	..	..	..	..	..	..	..

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

3

CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Household Goods Stores, All Businesses (£32,674m)																	
2011	89.2	86.4	86.9	86.2	97.4	92.8	83.0	83.9	90.8	86.9	83.7	87.9	84.8	86.0	93.0	93.8	103.8
2012	87.5	84.5	86.4	84.0	94.9	89.1	80.4	84.2	88.6	87.1	84.2	86.6	82.6	83.1	88.3	94.2	100.6
2013	85.4	81.5	84.6	82.6	92.8	85.6	81.3	78.5	84.1	87.7	82.4	85.6	79.5	82.8	87.2	89.4	99.9
2014	90.8	85.8	87.8	88.4	101.8	91.4	82.3	82.9	90.2	87.3	86.2	88.9	88.9	87.7	98.3	101.9	104.4
2015	97.9	93.0	94.8	96.3	107.4	96.0	89.9	93.0	97.1	96.2	91.7	100.2	92.3	96.4	103.5	110.2	108.2
2016	100.0	97.5	95.8	96.4	110.2	102.5	96.8	94.1	95.5	99.5	93.1	101.1	92.7	95.6	106.9	116.6	107.8
2017	99.4	95.2	97.6	96.3	108.7	98.7	94.8	92.7	106.3	94.5	93.1	100.0	92.0	96.9	106.9	115.7	104.4
2018	104.2	98.0	100.8	103.3	114.9	100.4	97.0	96.8	103.6	102.2	97.5	101.5	101.8	106.0	111.7	124.2	109.9
2019	101.3	96.5	98.6	98.9	111.3	99.1	95.4	95.3	100.5	98.1	97.5	97.5	96.5	101.9	106.4	113.5	113.4
2020	..	92.6	..	..	..	97.6	94.2	86.3	49.0	70.9	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-4.7	-4.5	-5.6	-5.8	-3.0	5.2	-7.1	-9.8	-4.1	-7.6	-5.2	-6.2	-7.5	-4.1	-2.2	-3.8	-3.0
2012	-2.0	-2.1	-0.5	-2.6	-2.6	-4.0	-3.2	0.4	-2.5	0.3	0.6	-1.6	-2.6	-3.4	-5.0	0.4	-3.1
2013	-2.4	-3.6	-2.2	-1.6	-2.2	-3.9	1.1	-6.8	-5.0	0.6	-2.1	-1.1	-3.8	-0.3	-1.2	-5.1	-0.7
2014	6.4	5.2	3.8	7.0	9.7	6.7	1.3	5.5	7.3	-0.4	4.6	3.8	11.9	5.9	12.7	13.9	4.6
2015	7.7	8.4	8.0	8.9	5.5	5.1	9.2	12.3	7.6	10.2	6.4	12.7	3.8	9.9	5.3	8.2	3.6
2016	2.2	4.9	1.1	0.1	2.6	6.7	7.7	1.2	-1.7	3.5	1.5	0.9	0.5	-0.8	3.3	5.7	-0.4
2017	-0.6	-2.4	1.8	-0.1	-1.4	-3.7	-2.1	-1.5	11.2	-5.0	-	-1.1	-0.8	1.3	-	-0.7	-3.1
2018	4.8	2.9	3.3	7.3	5.7	1.7	2.3	4.4	-2.5	8.1	4.7	1.6	10.7	9.4	4.5	7.4	5.2
2019	-2.8	-1.5	-2.2	-4.3	-3.1	-1.3	-1.6	-1.6	-3.0	-4.0	-	-3.9	-5.2	-3.9	-4.7	-8.7	3.2
2020	..	-4.0	..	..	..	-1.5	-1.3	-9.4	-51.3	-27.8	..	..	..	..	..	..	..
Household Goods Stores, Large Businesses (£22,272m)																	
2011	92.7	91.7	90.1	87.5	101.6	101.6	86.9	87.6	97.8	88.2	85.4	88.5	85.4	88.5	93.0	94.3	114.3
2012	89.9	86.5	86.5	85.7	100.9	95.3	80.7	84.1	88.8	86.9	84.5	86.2	84.1	86.6	90.1	97.5	112.2
2013	86.8	82.5	85.3	84.0	95.5	88.6	80.9	78.9	85.8	87.4	83.1	85.8	81.5	84.5	86.5	91.1	106.2
2014	90.9	85.5	88.0	88.6	101.8	93.2	80.5	81.9	91.5	88.4	85.0	88.5	89.7	87.8	93.1	99.2	110.7
2015	97.2	93.0	94.4	93.9	107.7	96.9	90.2	92.2	97.2	96.9	90.1	97.3	90.9	93.5	99.0	109.4	113.4
2016	100.0	95.4	95.3	98.5	110.7	100.3	94.3	92.4	93.7	99.2	93.5	104.4	93.1	98.2	104.5	116.5	111.1
2017	97.5	94.6	95.6	92.8	107.0	100.4	92.8	91.4	106.3	91.8	90.1	97.8	87.3	93.3	101.2	112.0	107.5
2018	101.5	95.2	99.1	99.4	112.4	95.6	94.2	95.6	102.6	100.0	95.5	98.1	96.2	103.0	102.3	119.4	115.0
2019	100.9	98.9	97.1	95.7	112.0	100.7	97.5	98.6	99.7	96.8	95.3	92.1	93.8	100.0	104.9	112.9	116.9
2020	..	91.1	..	..	..	97.3	90.0	85.6	49.7	72.7	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-5.0	-3.5	-4.2	-6.0	-6.2	4.3	-4.3	-9.2	1.4	-9.0	-5.0	-5.7	-8.7	-4.1	-6.0	-8.0	-5.1
2012	-3.0	-5.7	-3.9	-2.1	-0.7	-6.2	-7.1	-4.1	-9.3	-1.4	-1.0	-2.6	-1.5	-2.1	-3.1	3.3	-1.8
2013	-3.5	-4.6	-1.5	-2.0	-5.3	-7.1	0.2	-6.2	-3.3	0.6	-1.6	-0.5	-3.1	-2.4	-4.0	-6.6	-5.3
2014	4.7	3.7	3.2	5.5	6.6	5.2	-0.5	3.9	6.6	1.2	2.2	3.2	10.0	3.9	7.6	9.0	4.3
2015	7.0	8.8	7.2	6.0	5.8	4.0	12.0	12.6	6.2	9.7	6.0	9.8	1.4	6.5	6.3	10.2	2.4
2016	2.8	2.6	1.0	5.0	2.8	3.5	4.6	0.2	-3.6	2.3	3.8	7.4	2.4	5.0	5.5	6.5	-2.0
2017	-2.5	-0.9	0.3	-5.8	-3.4	0.1	-1.7	-1.0	13.5	-7.4	-3.7	-6.4	-6.2	-5.0	-3.1	-3.8	-3.2
2018	4.1	0.6	3.6	7.1	5.1	-4.8	1.5	4.5	-3.5	8.9	6.0	0.3	10.2	10.4	1.0	6.6	6.9
2019	-0.6	4.0	-1.9	-3.7	-0.4	5.3	3.6	3.2	-2.7	-3.2	-0.2	-6.1	-2.5	-2.9	2.5	-5.5	1.7
2020	..	-8.0	..	..	..	-3.3	-7.7	-13.2	-50.2	-24.9	..	..	..	..	..	..	..
Household Goods Stores, Small Businesses (£10,401m)																	
2011	81.6	74.8	80.0	83.4	88.3	73.8	74.6	75.8	84.1	80.1	86.7	83.6	80.6	92.9	92.8	81.0	81.0
2012	82.1	80.3	86.2	80.2	81.8	75.7	79.6	84.7	88.1	87.6	83.5	87.4	79.1	75.4	84.4	87.1	75.6
2013	82.3	79.5	83.0	79.8	86.9	79.2	82.1	77.7	80.5	88.3	80.9	85.4	75.0	79.1	88.8	85.9	86.2
2014	90.8	86.2	87.3	88.1	101.7	87.5	86.3	84.9	87.7	84.8	88.9	89.7	87.3	87.5	109.5	107.6	90.9
2015	99.2	92.9	95.6	101.6	106.7	94.1	89.4	94.8	97.1	94.6	95.3	106.6	95.2	102.6	113.2	112.0	97.2
2016	100.0	102.1	97.0	91.8	109.1	107.1	102.2	97.9	99.5	100.4	92.3	93.8	92.0	90.2	112.1	116.7	100.7
2017	103.6	96.5	101.8	103.8	112.3	95.0	99.2	95.5	106.2	100.3	99.5	104.7	101.9	104.5	119.0	123.7	97.8
2018	110.1	104.0	104.6	111.8	120.1	110.6	103.1	99.4	105.9	106.8	101.8	109.0	113.6	112.6	131.8	134.7	99.1
2019	102.2	91.3	101.8	105.7	109.8	95.6	91.0	88.1	102.1	100.8	102.3	109.2	102.1	105.8	109.8	114.8	105.9
2020	..	95.9	..	..	..	98.2	103.2	87.8	47.4	67.0	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-3.9	-7.1	-8.9	-5.3	6.0	8.0	-13.6	-11.5	-17.0	-4.2	-5.8	-7.3	-4.8	-3.9	7.2	6.9	4.2
2012	0.7	7.4	7.8	-3.8	-7.3	2.6	6.7	11.7	16.6	4.1	4.2	0.9	-5.3	-6.5	-9.1	-6.2	-6.7
2013	0.2	-1.0	-3.7	-0.6	6.2	4.6	3.2	-8.2	-8.6	0.8	-3.2	-2.4	-5.2	5.0	5.2	-1.4	14.0
2014	10.3	8.5	5.1	10.5	17.1	10.5	5.1	9.3	8.9	-3.9	10.0	5.1	16.4	10.7	23.2	25.3	5.5
2015	9.3	7.8	9.6	15.2	4.8	7.6	3.6	11.6	10.8	11.6	7.2	18.8	9.0	17.3	3.4	4.1	6.9
2016	0.8	9.8	1.4	-9.6	2.3	13.8	14.3	3.3	2.4	6.1	-3.2	-11.9	-3.4	-12.2	-0.9	4.2	3.6
2017	3.6	-5.4	5.0	13.0	2.9	-11.3	-2.9	-2.5	6.7	-0.1	7.9	11.6	10.8	15.9	6.2	5.9	-2.8
2018	6.3	7.8	2.8	7.8	7.0	16.5	3.9	4.1	-0.2	6.5	2.3	4.1	11.5	7.7	10.8	8.9	1.3
2019	-7.2	-12.2	-2.7	-5.4	-8.6	-13.6	-11.7	-11.4	-3.6	-5.6	0.5	0.2	-10.1	-6.0	-16.7	-14.8	6.8
2020	..	5.1	..	..	..	2.8	13.3	-0.3	-53.5	-33.6	..	..	..	..	..	..	..

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

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CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Furniture, Lighting, etc (£13,671m)																	
2011	78.4	79.6	72.1	77.9	83.9	82.8	82.4	74.8	71.8	72.6	72.0	80.8	74.9	78.0	87.0	84.1	81.4
2012	79.8	76.6	80.4	77.8	84.4	78.3	76.0	75.8	82.6	78.3	80.3	82.7	74.6	76.4	87.6	84.8	81.5
2013	80.4	80.3	77.4	76.4	87.4	83.3	80.6	77.7	76.2	80.7	75.7	83.4	68.3	77.3	86.6	86.5	88.8
2014	87.1	84.0	80.7	85.8	98.3	88.4	82.5	80.8	82.7	78.8	80.6	89.2	82.9	85.3	103.0	99.5	93.5
2015	96.9	94.6	93.7	94.6	104.6	96.9	92.3	94.7	95.8	94.4	91.5	105.2	85.2	93.6	106.0	105.8	102.5
2016	100.0	102.6	95.3	95.2	106.9	108.9	103.2	97.1	102.2	97.3	88.2	97.8	91.7	95.9	108.2	110.5	103.0
2017	99.6	98.3	95.4	95.3	109.4	102.1	98.3	95.2	103.8	93.4	90.1	101.8	86.8	96.8	111.0	116.0	102.8
2018	103.6	104.3	96.3	101.1	112.7	112.1	106.3	96.3	99.1	98.9	92.0	99.4	97.8	105.1	110.6	119.7	108.8
2019	102.9	102.5	100.0	97.5	111.6	104.0	105.9	98.6	103.0	99.7	97.8	90.5	97.1	103.4	117.3	113.3	105.7
2020	..	90.9	..	..	..	104.0	97.5	72.5	25.2	35.8	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	0.3	1.0	-3.1	1.6	1.3	10.4	-	-5.3	-7.4	-5.4	2.8	1.4	-2.0	4.6	-0.7	-1.3	5.5
2012	1.8	-3.7	11.4	-0.1	0.5	-5.4	-7.8	1.3	14.9	7.8	11.5	2.4	-0.4	-2.0	0.8	0.8	0.1
2013	0.7	4.9	-3.7	-1.8	3.6	6.5	6.2	2.6	-7.7	3.0	-5.7	0.8	-8.5	1.2	-1.2	2.1	9.0
2014	8.4	4.6	4.2	12.2	12.4	6.1	2.3	4.0	8.6	-2.3	6.4	7.0	21.4	10.3	19.0	15.0	5.3
2015	11.2	12.6	16.2	10.3	6.4	9.6	11.9	17.2	15.8	19.8	13.6	17.9	2.8	9.7	2.9	6.3	9.6
2016	3.2	8.4	1.7	0.7	2.2	12.3	11.9	2.5	6.7	3.0	-3.6	-7.0	7.7	2.4	2.1	4.4	0.5
2017	-0.4	-4.2	-	0.1	2.3	-6.3	-4.7	-1.9	1.5	-3.9	2.2	4.0	-5.4	1.0	2.7	5.0	-0.2
2018	4.0	6.1	1.0	6.2	3.0	9.9	8.1	1.2	-4.6	5.8	2.0	-2.3	12.7	8.6	-0.4	3.2	5.8
2019	-0.7	-1.7	3.8	-3.6	-0.9	-7.2	-0.4	2.3	4.0	0.8	6.3	-8.9	-0.8	-1.7	6.1	-5.3	-2.8
2020	..	-11.3	..	..	..	-	-7.9	-26.4	-75.5	-64.1	..	..	..	..	..	..	..
Electrical Household Appliances (£6,287m)																	
2011	94.0	88.3	77.1	88.8	121.9	110.1	78.8	78.3	75.8	77.2	78.0	80.6	87.1	96.7	101.2	108.2	149.4
2012	97.4	93.9	85.4	89.7	120.7	114.7	86.1	83.6	87.0	84.9	84.6	90.9	87.1	91.0	93.1	115.4	147.0
2013	84.4	76.9	70.6	79.3	110.8	88.2	75.1	69.2	72.2	68.8	70.9	72.7	78.2	85.4	81.7	97.3	144.9
2014	90.6	81.7	76.0	83.7	121.8	96.4	74.2	72.9	78.2	74.7	75.3	76.5	85.1	88.4	92.5	112.8	152.4
2015	100.1	89.8	81.9	94.0	134.6	101.2	85.3	84.3	82.7	83.2	80.2	89.8	91.7	99.3	98.7	137.9	160.6
2016	100.0	91.4	81.9	94.5	132.2	105.7	84.0	85.9	73.6	84.7	86.3	89.7	89.6	102.3	99.6	139.4	152.4
2017	104.4	95.3	85.9	98.3	138.3	110.1	87.7	89.5	89.7	79.2	88.2	92.6	96.7	104.2	104.3	153.1	153.7
2018	107.0	97.6	88.4	101.7	140.5	112.4	89.0	92.7	92.7	83.2	89.2	94.8	100.7	108.0	105.4	161.2	151.9
2019	113.6	100.9	89.5	107.3	156.8	109.5	88.8	103.7	92.9	86.7	89.0	97.4	99.3	121.7	112.3	148.5	199.0
2020	..	107.3	..	..	..	118.6	95.8	105.1	73.4	78.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-5.0	0.6	-9.4	-6.2	-5.2	18.1	-7.9	-7.8	-4.2	-9.2	-13.2	-13.4	-6.1	-0.8	0.2	-6.2	-7.3
2012	3.7	6.4	10.8	1.1	-1.0	4.2	9.3	6.7	14.8	10.0	8.4	12.8	-	-6.0	-8.0	6.6	-1.6
2013	-13.4	-18.2	-17.3	-11.6	-8.2	-23.1	-12.8	-17.2	-17.1	-19.0	-16.1	-19.9	-10.2	-6.1	-12.2	-15.7	-1.4
2014	7.4	6.3	7.6	5.6	9.9	9.2	-1.1	5.3	8.4	8.6	6.1	5.2	8.8	3.5	13.3	15.9	5.1
2015	10.4	10.0	7.7	12.3	10.5	5.0	14.9	15.6	5.7	11.4	6.5	17.4	7.7	12.3	6.7	22.3	5.4
2016	-0.1	1.8	-	0.5	-1.8	4.4	-1.6	1.9	-11.0	1.8	7.7	-	-2.2	3.0	0.9	1.0	-5.1
2017	4.4	4.2	4.9	4.0	4.7	4.1	4.4	4.1	21.9	-6.4	2.2	3.2	7.9	1.9	4.7	9.9	0.8
2018	2.5	2.5	2.9	3.4	1.6	2.1	1.5	3.6	3.3	5.0	1.1	2.3	4.2	3.7	1.1	5.3	-1.2
2019	6.2	3.4	1.2	5.6	11.6	-2.6	-0.2	11.9	0.2	4.3	-0.2	2.8	-1.3	12.7	6.5	-7.9	31.0
2020	..	6.3	..	..	..	8.4	7.9	1.3	-21.0	-9.7	..	..	..	..	..	..	..
Hardware, Paints and Glass (£11,713m)																	
2011	93.2	88.3	109.5	91.3	83.7	86.0	82.2	95.0	122.9	109.5	98.8	99.5	92.3	84.0	89.0	86.2	77.6
2012	85.2	83.6	92.1	84.8	80.3	80.5	77.4	90.9	94.1	96.9	86.8	85.9	86.1	82.7	81.8	84.8	75.4
2013	89.9	83.4	101.9	91.7	82.6	82.8	83.5	83.8	101.4	108.3	97.3	97.0	92.4	86.9	90.5	85.4	73.9
2014	94.4	89.8	103.9	94.5	89.9	90.7	86.7	91.4	107.2	105.8	99.7	96.2	98.3	90.0	95.7	95.7	80.5
2015	97.2	93.0	104.3	100.0	91.6	92.1	90.4	95.8	107.6	106.9	99.6	101.6	100.8	98.0	102.9	97.9	77.6
2016	100.0	95.0	105.1	100.0	99.9	93.0	96.4	95.4	100.3	111.6	103.7	112.9	96.4	92.6	110.4	110.2	83.4
2017	97.1	92.3	108.3	97.9	89.8	89.3	95.0	92.5	120.5	105.7	100.6	103.4	96.3	94.6	104.8	94.7	73.9
2018	104.3	91.6	114.8	108.2	102.8	80.7	91.7	100.2	116.8	118.9	109.9	109.2	108.0	107.6	118.3	109.7	84.8
2019	93.5	88.4	102.4	96.6	86.4	86.2	89.3	89.5	103.2	102.4	101.7	105.4	95.7	90.3	92.8	95.3	74.2
2020	..	88.4	..	..	..	80.5	91.3	93.9	62.6	108.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-7.7	-12.8	-5.3	-11.6	-0.1	-8.7	-13.6	-15.1	-1.8	-8.0	-6.3	-7.2	-12.9	-14.3	-3.7	-0.5	3.8
2012	-8.6	-5.4	-15.9	-7.2	-4.2	-6.3	-5.9	-4.4	-23.4	-11.6	-12.2	-13.6	-6.6	-1.6	-8.0	-1.6	-2.9
2013	5.6	-0.2	10.7	8.2	2.9	2.8	7.9	-7.8	7.8	11.8	12.1	12.9	7.3	5.1	10.6	0.8	-2.0
2014	5.0	7.7	1.9	3.0	8.8	9.5	3.8	9.0	5.7	-2.3	2.5	-0.9	6.3	3.5	5.7	12.0	8.9
2015	3.0	3.6	0.4	5.8	1.9	1.6	4.2	4.9	0.4	1.1	-0.1	5.6	2.6	8.8	7.5	2.3	-3.7
2016	2.8	2.1	0.7	-	9.1	1.0	6.6	-0.5	-6.8	4.4	4.0	11.1	-4.4	-5.4	7.3	12.6	7.5
2017	-2.9	-2.9	3.0	-2.1	-10.1	-4.0	-1.4	-3.1	20.1	-5.3	-3.0	-8.3	-0.1	2.2	-5.1	-14.0	-11.3
2018	7.5	-0.7	6.0	10.6	14.4	-9.6	-3.5	8.4	-3.0	12.5	9.3	5.5	12.2	13.6	12.9	15.8	14.7
2019	-10.4	-3.4	-10.8	-10.7	-15.9	6.8	-2.6	-10.7	-11.7	-13.9	-7.4	-3.5	-11.4	-16.1	-21.6	-13.1	-12.5
2020	..	-0.1	..	..	..	-6.6	2.2	4.9	-39.3	6.0	..	..	..	..	..	..	..

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.

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CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Music and video recording and equipment (£1,002m)																	
2011	153.7	139.8	121.7	127.6	226.0	154.1	136.0	131.3	122.3	114.7	126.8	125.7	123.3	132.5	141.9	185.9	325.3
2012	142.1	126.9	114.4	119.9	207.2	127.7	126.3	126.6	119.8	114.7	109.9	118.6	118.9	121.8	132.5	167.7	298.5
2013	106.4	108.1	79.7	85.8	152.0	126.0	106.7	94.9	76.2	79.9	82.3	79.2	87.1	89.9	96.4	117.2	224.2
2014	101.3	90.7	79.8	89.2	146.2	102.6	86.7	82.1	80.1	76.2	82.4	89.0	89.7	89.0	100.2	127.7	197.7
2015	104.5	91.2	85.5	94.2	146.9	91.9	83.2	97.1	90.9	85.3	81.4	90.2	93.2	98.2	99.5	128.6	199.5
2016	100.0	95.5	84.5	84.2	135.9	100.9	95.2	91.4	89.4	85.0	80.1	80.9	85.2	85.9	92.2	129.0	176.2
2017	94.3	87.6	76.4	80.0	133.2	91.5	90.0	82.6	78.2	74.9	76.1	81.2	81.7	77.8	91.3	122.9	174.9
2018	94.9	89.1	77.5	87.1	125.8	96.0	82.6	88.6	80.6	70.9	80.3	83.6	89.4	88.1	88.6	125.4	156.0
2019	94.3	81.0	92.8	91.3	112.1	116.6	66.0	64.6	82.4	97.1	97.6	102.4	79.2	92.1	81.2	108.9	139.3
2020	..	73.3	..	..	..	78.3	72.2	69.0	59.5	61.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-12.1	-8.7	-13.6	-11.6	-13.7	-0.6	-11.3	-13.3	-12.9	-18.2	-10.4	-16.5	-13.6	-5.7	-14.4	-15.4	-12.6
2012	-7.6	-9.2	-5.9	-6.0	-8.3	-17.1	-7.2	-3.6	-2.0	-	-13.3	-5.7	-3.6	-8.1	-6.6	-9.8	-8.2
2013	-25.1	-14.8	-30.4	-28.5	-26.7	-1.4	-15.5	-25.1	-36.4	-30.3	-25.1	-33.2	-26.7	-26.2	-27.2	-30.1	-24.9
2014	-4.8	-16.1	0.1	4.0	-3.8	-18.6	-18.7	-13.5	5.2	-4.6	0.1	12.4	2.9	-1.0	4.0	8.9	-11.8
2015	3.1	0.5	7.1	5.6	0.5	-10.4	-4.1	18.3	13.4	11.9	-1.3	1.3	3.9	10.4	-0.7	0.7	0.9
2016	-4.3	4.7	-1.2	-10.6	-7.5	9.9	14.4	-5.8	-1.6	-0.3	-1.5	-10.3	-8.6	-12.5	-7.4	0.4	-11.7
2017	-5.7	-8.2	-9.6	-4.9	-2.0	-9.3	-5.4	-9.7	-12.5	-11.9	-5.0	0.3	-4.1	-9.5	-1.0	-4.7	-0.8
2018	0.6	1.7	1.5	8.8	-5.5	4.9	-8.2	7.4	3.1	-5.3	5.5	3.0	9.3	13.3	-2.9	2.0	-10.8
2019	-0.6	-9.0	19.7	4.9	-10.9	21.4	-20.1	-27.1	2.2	37.0	21.7	22.5	-11.3	4.6	-8.3	-13.2	-10.7
2020	..	-9.6	..	..	..	-32.8	9.4	6.8	-27.8	-36.9	..	..	..	..	..	..	..

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

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CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Other Specialised Non-food Stores, All Businesses (£50,617m)																	
2011	83.6	75.7	80.2	79.0	99.6	73.2	75.5	77.9	79.7	80.4	80.5	81.9	78.1	77.3	84.0	93.1	117.1
2012	83.4	74.5	78.8	80.9	99.3	71.4	71.9	79.2	75.7	77.8	82.0	83.0	81.6	78.7	83.6	94.6	115.8
2013	86.0	73.3	82.0	83.8	104.8	67.3	74.8	76.9	80.1	81.2	84.2	85.1	81.1	85.0	87.4	98.3	123.9
2014	92.8	80.6	87.9	89.3	114.2	75.4	80.5	85.8	85.0	87.8	90.3	94.4	86.3	87.6	94.7	106.6	135.9
2015	93.4	82.9	90.4	89.5	110.6	78.0	83.7	86.2	90.3	91.3	89.8	93.0	88.1	87.7	95.0	104.6	128.0
2016	100.0	85.4	96.3	96.5	121.7	80.7	84.6	89.8	97.2	96.1	95.9	101.9	94.8	93.5	104.6	113.0	142.4
2017	101.1	86.3	97.6	97.4	123.2	82.4	88.8	87.5	98.5	96.6	97.7	101.5	101.5	90.8	103.3	116.6	144.5
2018	103.7	89.2	98.6	101.5	125.3	86.1	89.7	91.4	99.6	99.8	97.0	104.2	103.4	97.7	105.5	122.3	143.7
2019	109.2	95.6	106.3	105.8	129.1	87.5	96.8	101.2	105.1	105.6	107.9	111.1	106.8	100.8	109.6	119.8	152.2
2020	..	87.4	..	..	..	91.3	98.6	74.7	42.1	55.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.6	4.2	-0.7	-5.9	-2.8	10.7	1.6	1.8	0.6	-0.6	-1.8	-6.6	-7.8	-3.8	-2.8	-5.8	-0.8
2012	-0.3	-1.6	-1.8	2.5	-0.2	-2.5	-4.8	1.6	-4.9	-3.2	1.9	1.3	4.5	1.8	-0.5	1.5	-1.1
2013	3.1	-1.7	4.1	3.6	5.5	-5.8	4.0	-2.9	5.7	4.4	2.6	2.6	-0.6	8.0	4.6	3.9	7.0
2014	7.9	10.0	7.2	6.5	9.0	12.1	7.6	11.6	6.2	8.1	7.3	10.9	6.4	3.1	8.4	8.5	9.7
2015	0.6	2.9	2.8	0.2	-3.1	3.4	3.9	0.5	6.2	4.0	-0.6	-1.5	2.1	0.1	0.3	-1.9	-5.8
2016	7.1	3.1	6.6	7.8	10.0	3.6	1.1	4.2	7.6	5.3	6.8	9.6	7.6	6.6	10.2	8.0	11.3
2017	1.1	1.0	1.3	0.9	1.2	2.1	4.9	-2.6	1.4	0.5	1.9	-0.4	7.0	-2.8	-1.3	3.2	1.5
2018	2.5	3.4	1.0	4.2	1.7	4.4	1.0	4.5	1.0	3.3	-0.8	2.7	2.0	7.6	2.2	4.8	-0.6
2019	5.3	7.2	7.8	4.2	3.0	1.7	7.9	10.7	5.5	5.8	11.3	6.6	3.2	3.1	3.9	-2.1	5.9
2020	..	-8.6	..	..	..	4.3	1.9	-26.2	-60.0	-47.7	..	..	..	..	..	..	..
Other Specialised Non-food Stores, Large Businesses (£27,030m)																	
2011	78.4	68.6	71.8	72.0	101.1	69.7	68.3	68.0	70.9	70.9	73.1	74.6	70.2	71.4	77.0	91.3	128.2
2012	79.2	68.1	72.0	75.5	101.3	68.1	66.1	69.6	71.2	69.2	74.8	77.3	73.4	75.7	77.4	90.0	129.6
2013	82.6	69.5	75.2	78.4	107.4	68.5	69.5	70.4	74.4	72.7	77.9	78.6	76.2	80.0	81.0	96.1	137.4
2014	91.0	75.0	81.8	86.8	121.5	73.2	75.3	76.7	79.9	80.4	84.5	88.6	83.4	88.2	94.6	111.7	151.0
2015	96.7	82.0	89.6	92.6	122.6	78.6	82.8	84.2	91.0	90.2	88.0	94.6	90.4	92.8	95.6	114.9	150.3
2016	100.0	82.8	92.0	95.3	129.9	81.5	82.4	84.1	90.8	91.3	93.5	97.3	94.4	94.5	104.1	118.0	160.2
2017	103.0	86.2	93.8	99.2	132.9	85.9	83.6	88.6	96.4	92.8	92.6	104.1	100.0	94.6	102.5	124.5	164.0
2018	104.0	87.7	95.9	100.8	131.6	87.8	85.7	89.2	93.8	97.4	96.4	105.0	99.4	98.7	107.6	122.0	158.6
2019	110.1	94.5	101.8	105.8	138.5	88.6	95.1	98.7	99.9	98.7	105.7	109.5	105.2	103.2	113.0	125.2	169.6
2020	..	86.3	..	..	..	91.5	95.7	73.6	34.8	46.1	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	2.2	5.7	2.5	-0.8	1.7	11.3	4.3	2.5	4.4	3.3	0.6	1.0	-3.9	0.3	0.7	1.0	2.6
2012	1.1	-0.8	0.3	4.8	0.3	-2.3	-3.2	2.3	0.6	-2.4	2.3	3.6	4.5	6.0	0.6	-1.5	1.1
2013	4.3	2.2	4.5	3.9	5.9	0.6	5.1	1.2	4.4	5.1	4.1	1.7	3.9	5.6	4.6	6.8	6.1
2014	10.1	7.9	8.8	10.8	13.2	6.9	8.3	8.9	7.5	10.6	8.5	12.7	9.4	10.3	16.8	16.1	9.9
2015	6.3	9.3	9.5	6.6	0.8	7.4	10.0	9.8	13.9	12.2	4.2	6.7	8.4	5.2	1.1	2.9	-0.5
2016	3.4	0.9	2.6	2.9	6.0	3.6	-0.4	-0.1	-0.2	1.2	6.2	2.9	4.4	1.8	8.9	2.7	6.6
2017	3.0	4.2	2.0	4.0	2.3	5.5	1.4	5.4	6.2	1.6	-0.9	6.9	6.0	0.1	-1.5	5.5	2.4
2018	1.0	1.7	2.2	1.7	-1.0	2.2	2.5	0.6	-2.7	5.0	4.1	0.9	-0.6	4.4	5.0	-2.0	-3.2
2019	5.9	7.8	6.1	4.9	5.2	0.9	11.1	10.7	6.5	1.4	9.6	4.4	5.8	4.6	5.0	2.7	6.9
2020	..	-8.7	..	..	..	3.2	0.6	-25.4	-65.2	-53.3	..	..	..	..	..	..	..
Other Specialised Non-food Stores, Small Businesses (£23,588m)																	
2011	89.8	84.2	90.4	87.3	97.4	77.2	84.1	89.9	90.3	91.8	89.4	90.7	87.6	84.3	92.2	95.1	103.5
2012	88.3	82.2	86.9	87.4	96.8	75.2	78.8	90.6	81.0	88.1	90.6	89.7	91.4	82.2	90.7	99.8	99.3
2013	89.9	77.7	90.0	90.3	101.7	65.7	81.0	84.5	86.8	91.2	91.7	92.9	86.9	90.9	94.8	100.7	107.9
2014	94.8	87.1	95.0	92.2	105.7	77.9	86.7	96.5	91.1	96.4	97.1	101.3	89.8	86.9	94.8	100.7	118.3
2015	89.5	83.9	91.3	85.8	96.9	77.1	84.7	88.6	89.4	92.5	91.9	91.2	85.5	81.8	94.2	92.8	102.3
2016	100.0	88.5	101.3	97.8	112.3	79.9	87.2	96.4	104.5	101.6	98.7	107.1	95.4	92.3	105.2	107.2	122.1
2017	99.0	86.4	102.0	95.3	112.2	78.4	94.7	86.2	100.9	101.0	103.6	98.6	103.1	86.5	104.1	107.7	122.2
2018	103.3	91.0	101.8	102.2	118.1	84.1	94.3	94.0	106.1	102.6	97.7	103.4	108.1	96.5	103.1	122.7	126.5
2019	108.2	96.9	111.6	105.8	118.4	86.3	98.6	104.0	110.9	113.6	110.5	112.9	108.6	98.0	105.8	113.5	132.3
2020	..	88.7	..	..	..	91.0	101.9	75.9	50.4	65.7	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-5.3	2.7	-3.7	-10.7	-7.9	9.9	-1.1	1.0	-2.9	-4.1	-4.1	-13.3	-11.3	-7.7	-6.3	-12.6	-5.3
2012	-1.7	-2.4	-3.9	0.1	-0.6	-2.7	-6.4	0.8	-10.2	-4.1	1.4	-1.0	4.3	-2.5	-1.6	5.0	-4.1
2013	1.8	-5.5	3.6	3.4	5.0	-12.6	2.9	-6.7	7.1	3.6	1.1	3.6	-5.0	10.6	4.5	0.8	8.7
2014	5.5	12.1	5.6	2.1	3.9	18.6	6.9	14.2	4.9	5.7	6.0	9.0	3.4	-4.5	-	-	9.6
2015	-5.7	-3.7	-3.9	-6.9	-8.3	-1.0	-2.3	-8.2	-1.8	-4.1	-5.4	-10.0	-4.8	-5.8	-0.6	-7.9	-13.6
2016	11.8	5.5	11.0	14.0	15.9	3.6	2.9	8.8	16.8	9.8	7.4	17.5	11.6	12.8	11.7	15.6	19.3
2017	-1.0	-2.4	0.6	-2.5	-0.1	-1.9	8.7	-10.6	-3.4	-0.6	5.0	-8.0	8.1	-6.3	-1.1	0.4	0.1
2018	4.4	5.3	-0.2	7.2	5.3	7.3	-0.5	9.0	5.1	1.6	-5.7	4.9	4.8	11.6	-1.0	14.0	3.5
2019	4.7	6.4	9.6	3.5	0.2	2.6	4.6	10.7	4.5	10.7	13.2	9.2	0.4	1.5	2.7	-7.5	4.6
2020	..	-8.4	..	..	..	5.5	3.3	-27.0	-54.6	-42.1	..	..	..	..	..	..	..

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

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CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Pharmaceutical, Medical, Cosmetic and Toilet Goods (£5,603m)																	
2011	78.1	71.4	73.8	73.3	93.8	69.4	70.6	73.6	72.9	73.3	75.0	76.1	72.5	71.6	73.8	86.5	115.6
2012	79.0	69.4	74.5	74.5	97.4	65.7	69.3	72.5	69.5	75.0	78.0	77.6	76.9	70.2	77.9	85.8	122.2
2013	86.7	73.4	82.4	83.8	107.0	69.1	74.2	76.3	78.4	81.3	86.4	85.7	83.5	82.5	87.2	97.5	130.6
2014	90.4	77.7	83.4	86.7	114.9	74.6	78.7	79.9	81.2	81.1	87.0	88.6	85.3	86.4	89.9	105.2	142.7
2015	91.3	79.5	83.9	87.5	114.1	77.4	80.0	80.9	82.3	83.6	85.3	89.6	86.8	86.4	89.9	105.3	140.6
2016	100.0	85.1	90.9	99.3	124.8	82.4	86.6	86.0	90.6	91.1	90.8	101.5	102.5	94.9	100.3	113.0	153.7
2017	108.8	94.8	99.1	105.0	136.4	89.5	94.7	99.0	101.4	96.7	99.1	104.9	105.7	104.4	109.1	126.7	165.9
2018	123.1	102.8	112.4	122.3	154.7	97.5	104.3	105.8	108.4	112.6	115.4	125.4	125.7	117.2	128.3	146.9	182.1
2019	133.4	120.7	128.3	132.2	152.3	115.9	125.0	121.1	123.9	130.5	130.0	139.0	136.1	123.6	126.2	144.1	179.7
2020	..	111.1	..	..	..	100.3	114.9	118.7	75.9	81.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	2.0	7.9	4.3	0.6	-2.8	13.5	2.2	8.4	5.3	4.2	3.7	-	-2.4	3.8	-2.2	-1.0	-4.2
2012	1.1	-2.7	0.9	1.7	3.8	-5.3	-1.8	-1.4	-4.6	2.4	4.0	1.9	6.1	-1.9	5.5	-0.9	5.7
2013	9.8	5.7	10.6	12.5	9.9	5.1	7.1	5.2	12.8	8.5	10.7	10.5	8.7	17.5	11.9	13.6	6.9
2014	4.3	5.8	1.2	3.5	7.4	8.0	6.1	4.8	3.5	-0.3	0.7	3.4	2.1	4.7	3.1	7.9	9.3
2015	0.9	2.4	0.6	0.9	-0.7	3.7	1.6	1.2	1.4	3.1	-1.9	1.1	1.7	-	-	0.2	-1.5
2016	9.6	7.0	8.3	13.4	9.3	6.5	8.3	6.3	10.1	9.0	6.5	13.3	18.1	9.8	11.6	7.3	9.4
2017	8.8	11.3	9.0	5.7	9.3	8.6	9.2	15.1	11.9	6.1	9.1	3.4	3.1	10.0	8.8	12.1	7.9
2018	13.1	8.5	13.5	16.6	13.5	8.9	10.1	6.8	6.9	16.5	16.4	19.5	19.0	12.3	17.6	16.0	9.8
2019	8.4	17.5	14.1	8.0	-1.6	18.9	19.9	14.5	14.3	15.8	12.7	10.9	8.2	5.5	-1.6	-1.9	-1.3
2020	..	-8.0	..	..	..	-13.5	-8.0	-1.9	-38.7	-37.5	..	..	..	..	..	..	..
Books, Newspapers and Periodicals (£3,723m)																	
2011	128.4	121.6	108.8	116.1	167.2	121.3	122.7	121.0	102.4	107.6	114.8	115.9	111.5	119.9	118.9	145.4	223.3
2012	124.2	114.7	111.4	112.8	157.9	114.2	112.3	117.1	109.4	109.1	114.8	116.0	104.3	117.0	121.4	134.9	205.5
2013	113.0	106.0	97.1	103.0	145.9	102.9	108.2	106.6	93.1	94.9	102.0	93.3	102.8	111.1	109.9	123.2	193.0
2014	102.4	91.1	88.1	96.9	134.2	88.2	92.1	93.2	86.0	87.0	90.7	89.0	94.7	105.0	100.3	123.4	170.0
2015	106.9	100.8	91.6	101.9	133.5	98.1	101.7	102.2	86.0	91.1	96.4	97.2	99.7	107.4	106.3	121.7	164.6
2016	100.0	93.5	86.3	88.7	131.5	92.8	96.7	91.5	88.0	87.3	84.2	85.1	83.9	95.4	98.6	114.9	171.2
2017	94.2	81.4	79.8	86.3	129.3	84.9	83.6	77.0	78.8	75.1	84.3	83.3	84.8	89.9	102.5	112.5	164.2
2018	94.3	84.1	80.2	84.5	128.2	82.1	82.0	87.6	84.8	78.7	77.7	79.7	82.6	89.8	92.7	108.3	172.6
2019	89.3	77.0	66.5	71.1	142.6	75.7	66.8	86.2	68.0	63.2	67.9	65.9	69.3	76.7	86.9	117.9	207.0
2020	..	78.7	..	..	..	102.0	84.7	50.5	26.1	31.0	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.2	-2.3	-0.8	-2.7	0.5	0.5	-4.4	-2.7	-5.8	-0.9	3.2	0.5	-5.7	-2.7	-6.2	-2.2	5.3
2012	-3.3	-5.7	2.4	-2.9	-5.6	-5.8	-8.5	-3.2	6.9	1.4	-	-	-6.5	-2.4	2.1	-7.2	-8.0
2013	-9.0	-7.7	-12.8	-8.6	-7.6	-9.9	-3.6	-9.0	-14.9	-13.0	-11.1	-19.6	-1.5	-5.1	-9.5	-8.7	-6.1
2014	-9.4	-14.0	-9.2	-6.0	-8.0	-14.3	-14.9	-12.6	-7.6	-8.4	-11.1	-4.6	-7.8	-5.5	-8.7	0.2	-11.9
2015	4.5	10.6	3.9	5.1	-0.6	11.2	10.5	9.6	-0.1	4.7	6.3	9.2	5.3	2.3	6.0	-1.4	-3.2
2016	-6.5	-7.2	-5.7	-13.0	-1.5	-5.4	-5.0	-10.5	2.3	-4.1	-12.7	-12.5	-15.9	-11.2	-7.2	-5.6	4.0
2017	-5.8	-12.9	-7.6	-2.7	-1.7	-8.6	-13.5	-15.8	-10.5	-14.0	0.2	-2.0	1.1	-5.8	3.9	-2.0	-4.0
2018	0.1	3.3	0.5	-2.1	-0.9	-3.3	-1.9	13.8	7.6	4.8	-7.9	-4.3	-2.6	-0.1	-9.6	-3.8	5.1
2019	-5.3	-8.5	-17.1	-15.8	11.2	-7.8	-18.5	-1.5	-19.8	-19.7	-12.6	-17.4	-16.1	-14.6	-6.3	8.9	19.9
2020	..	2.2	..	..	..	34.7	26.9	-41.4	-61.5	-50.9	..	..	..	..	..	..	..
Floor Coverings (£1,520m)																	
2011	113.7	121.3	104.7	112.6	116.1	129.8	113.8	120.6	111.3	100.0	103.2	113.0	107.8	116.2	124.2	137.3	92.5
2012	139.9	140.0	136.6	137.7	145.2	134.0	135.5	148.3	139.7	141.9	129.9	133.7	139.2	139.7	148.9	171.5	121.2
2013	158.4	155.2	156.5	156.3	165.7	137.1	162.9	163.6	162.2	151.1	156.2	156.5	160.4	152.8	170.6	191.6	140.9
2014	149.3	146.5	143.1	153.5	154.4	138.4	151.9	150.4	143.9	136.3	148.0	151.2	147.5	160.0	168.1	185.3	118.7
2015	109.8	107.3	110.3	113.6	107.9	106.6	104.8	109.8	112.1	111.6	108.0	110.5	115.5	114.4	124.0	129.9	77.3
2016	100.0	98.1	92.5	103.6	105.9	94.2	106.8	94.3	108.7	90.1	81.4	104.9	104.0	102.2	115.8	132.8	76.4
2017	114.6	108.6	107.7	119.1	123.1	91.6	117.5	115.1	101.2	117.8	104.7	122.3	130.9	107.0	144.2	137.6	94.5
2018	115.2	112.3	118.9	125.2	104.4	110.4	116.1	110.7	111.4	122.0	122.4	119.8	128.4	127.0	115.3	125.9	78.5
2019	96.0	90.0	93.2	93.5	107.3	88.5	92.0	89.6	94.7	94.0	91.2	96.3	93.2	91.6	116.0	123.3	87.6
2020	..	80.0	..	..	..	78.5	91.4	72.3	17.7	22.7	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-25.7	-25.7	-31.7	-25.1	-20.1	-15.7	-31.0	-28.8	-31.1	-35.1	-29.3	-25.4	-29.6	-21.0	-18.1	-27.1	-12.3
2012	23.0	15.4	30.5	22.2	25.1	3.3	19.0	23.0	25.6	41.9	25.8	18.2	29.1	20.3	19.8	24.9	31.0
2013	13.3	10.9	14.5	13.5	14.1	2.3	20.2	10.3	16.1	6.5	20.3	17.1	15.3	9.3	14.6	11.8	16.2
2014	-5.7	-5.6	-8.5	-1.8	-6.8	0.9	-6.7	-8.1	-11.3	-9.8	-5.3	-3.4	-8.0	4.7	-1.5	-3.3	-15.7
2015	-26.5	-26.8	-22.9	-26.0	-30.1	-23.0	-31.0	-27.0	-22.1	-18.2	-27.0	-26.9	-21.7	-28.5	-26.2	-29.9	-34.9
2016	-8.9	-8.6	-16.2	-8.8	-1.9	-11.7	1.9	-14.1	-3.0	-19.2	-24.6	-5.1	-10.0	-10.7	-6.7	2.2	-1.1
2017	14.6	10.7	16.4	15.0	16.2	-2.7	10.1	22.0	-6.9	30.7	28.7	16.6	25.9	4.7	24.5	3.6	23.7
2018	0.5	3.4	10.4	5.1	-15.1	20.5	-1.2	-3.8	10.0	3.6	17.0	-2.1	-1.9	18.7	-20.0	-8.5	-17.0
2019	-16.7	-19.9	-21.7	-25.3	2.8	-19.9	-20.8	-19.1	-15.0	-22.9	-25.5	-19.6	-27.4	-27.9	0.6	-2.1	11.6
2020	..	-11.1	..	..	..	-11.3	-0.6	-19.3	-81.3	-75.9	..	..	..	..	..	..	..

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 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Computers and Telecommunications Equipment (£5,675m)																	
2011	52.4	48.6	43.3	44.7	73.1	52.3	49.6	45.0	42.0	44.0	43.8	43.4	42.6	47.3	54.6	72.2	88.5
2012	51.9	44.1	41.8	49.2	72.6	50.7	41.6	40.8	46.0	39.9	39.8	49.4	43.1	54.0	56.6	71.0	86.7
2013	59.3	48.8	46.9	53.9	87.7	52.5	47.9	46.5	51.5	47.0	43.3	51.8	47.7	60.6	65.8	84.1	108.1
2014	68.9	56.3	54.7	66.2	99.3	60.1	56.7	52.2	59.5	53.7	51.7	59.5	55.1	80.4	88.4	98.6	108.7
2015	84.6	64.5	63.5	85.7	124.8	72.8	64.4	57.9	67.9	62.9	60.3	78.8	75.6	99.2	108.4	126.0	137.0
2016	100.0	80.9	84.9	92.4	141.9	84.9	80.1	78.3	97.4	80.3	78.6	87.2	83.4	103.7	136.8	132.1	153.7
2017	90.4	72.0	73.9	84.3	131.4	77.2	69.4	70.0	85.4	67.6	69.6	86.7	81.0	85.0	110.1	135.6	145.2
2018	88.1	77.1	69.0	79.2	126.9	86.5	74.0	72.2	74.8	66.5	66.4	72.7	81.3	82.6	118.4	121.0	138.5
2019	93.2	73.3	80.8	90.0	128.9	82.9	75.0	64.3	100.6	76.1	68.7	89.6	81.2	97.3	121.5	110.1	149.9
2020	..	71.2	..	..	..	80.5	79.4	55.5	31.3	27.8	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	6.8	25.9	7.0	-7.0	5.5	43.7	27.3	12.0	6.6	9.1	5.8	-6.3	-13.3	-2.4	8.2	7.6	3.0
2012	-1.0	-9.4	-3.6	10.2	-0.6	-3.0	-16.1	-9.3	9.5	-9.3	-9.1	13.7	1.2	14.1	3.8	-1.7	-2.1
2013	14.3	10.6	12.4	9.5	20.7	3.6	15.0	14.0	11.9	17.6	8.7	4.9	10.5	12.3	16.2	18.4	24.7
2014	16.1	15.4	16.5	22.7	13.3	14.3	18.5	12.2	15.5	14.3	19.4	14.8	15.6	32.6	34.3	17.2	0.5
2015	22.8	14.5	16.0	29.5	25.7	21.2	13.5	11.0	14.1	17.1	16.7	32.5	37.2	23.4	22.7	27.8	26.1
2016	18.2	25.4	33.8	7.8	13.6	16.6	24.4	35.2	43.3	27.6	30.4	10.6	10.4	4.5	26.2	4.8	12.2
2017	-9.6	-10.9	-13.0	-8.7	-7.3	-9.1	-13.4	-10.5	-12.2	-15.8	-11.5	-0.5	-2.9	-18.0	-19.6	2.6	-5.5
2018	-2.6	7.1	-6.6	-6.1	-3.4	12.1	6.6	3.1	-12.5	-1.7	-4.6	-16.2	0.3	-2.8	7.6	-10.7	-4.6
2019	5.9	-5.0	17.1	13.7	1.6	-4.2	1.5	-11.0	34.6	14.5	3.4	23.2	-0.1	17.8	2.6	-9.0	8.2
2020	..	-2.8	..	..	..	-2.8	5.8	-13.7	-68.9	-63.5	..	..	..	..	..	..	..
Other Retail Sale in Specialised Stores NEC (£34,098m)																	
2011	84.8	75.0	85.3	82.0	97.1	69.9	74.7	79.3	85.3	85.8	84.9	86.4	82.0	78.3	85.8	90.0	111.9
2012	83.8	74.6	81.6	82.7	96.4	68.8	71.7	81.6	76.6	80.5	86.5	85.2	85.8	78.2	82.8	92.5	110.4
2013	85.0	71.1	84.3	84.6	100.1	62.7	72.9	76.2	81.0	83.7	87.4	87.8	81.8	84.3	85.2	93.8	117.1
2014	94.1	81.6	92.7	90.5	112.7	74.0	80.9	89.8	87.8	93.5	96.0	100.3	89.1	83.7	92.6	102.8	136.7
2015	93.1	83.8	95.5	88.0	105.0	75.4	84.9	89.6	95.2	96.9	94.6	94.9	88.2	82.3	90.7	97.5	122.3
2016	100.0	84.8	100.5	97.3	117.4	77.7	82.8	92.1	98.6	100.9	101.7	106.2	96.4	90.9	100.0	108.6	138.4
2017	101.8	86.8	102.8	98.5	119.1	81.4	90.3	88.4	102.3	102.8	103.3	104.4	104.7	88.9	99.4	111.4	141.0
2018	103.6	88.5	102.4	102.6	120.9	83.4	89.6	91.8	103.3	104.6	100.0	108.0	104.6	96.5	100.5	119.8	137.9
2019	110.7	97.5	111.9	108.4	124.8	84.9	99.2	106.2	107.2	111.6	115.9	115.7	110.9	100.6	107.2	117.4	144.9
2020	..	87.5	..	..	..	91.0	100.9	73.4	41.1	59.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-1.8	3.9	-0.3	-5.7	-3.8	8.9	1.3	2.5	2.3	-0.1	-2.4	-7.2	-6.3	-3.9	-3.2	-7.7	-1.4
2012	-1.2	-0.5	-4.4	0.9	-0.8	-1.5	-4.1	2.9	-10.3	-6.2	1.9	-1.5	4.6	-0.1	-3.6	2.8	-1.4
2013	1.4	-4.8	3.3	2.4	3.9	-8.9	1.7	-6.6	5.8	4.0	1.1	3.1	-4.6	7.8	3.0	1.4	6.1
2014	10.7	14.9	10.0	6.9	12.6	18.1	11.0	17.7	8.4	11.8	9.8	14.2	8.8	-0.7	8.6	9.6	16.7
2015	-1.1	2.7	3.0	-2.7	-6.8	1.9	5.0	-0.1	8.4	3.7	-1.5	-5.3	-1.0	-1.6	-2.0	-5.1	-10.5
2016	7.4	1.2	5.2	10.5	11.8	3.0	-2.6	2.7	3.6	4.1	7.5	11.9	9.3	10.3	10.2	11.3	13.1
2017	1.8	2.4	2.3	1.3	1.4	4.7	9.1	-4.0	3.7	1.9	1.6	-1.7	8.6	-2.1	-0.6	2.6	1.9
2018	1.7	2.0	-0.4	4.1	1.5	2.5	-0.8	3.8	1.0	1.7	-3.2	3.4	-	8.6	1.1	7.6	-2.2
2019	6.8	10.1	9.3	5.7	3.3	1.7	10.8	15.7	3.8	6.7	15.9	7.1	6.0	4.2	6.6	-2.0	5.1
2020	..	-10.2	..	..	..	7.2	1.7	-30.9	-61.7	-46.6	..	..	..	..	..	..	..

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 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Non-store Retail, All Businesses (£33,202m)																	
2011	53.6	48.7	48.6	50.1	66.8	48.3	49.5	48.4	47.1	48.6	49.9	50.0	49.7	50.6	56.1	71.5	71.6
2012	58.3	52.6	53.0	53.6	73.9	51.7	52.3	53.6	52.2	53.9	52.8	56.0	50.6	54.1	61.1	75.7	82.7
2013	67.9	60.9	62.2	64.0	84.3	58.3	61.5	62.5	60.2	62.0	64.0	64.9	64.5	63.0	69.6	87.1	93.9
2014	76.0	68.0	72.1	69.3	95.3	62.9	72.3	69.6	71.0	72.8	72.4	70.7	66.1	70.8	77.8	101.9	104.0
2015	84.8	77.2	79.2	79.2	103.6	76.6	76.1	78.6	79.1	76.3	81.6	82.5	74.0	80.7	87.8	116.1	106.3
2016	100.0	83.3	90.4	93.0	133.2	84.2	82.3	83.3	89.2	91.7	90.4	90.8	89.3	97.8	110.7	149.2	138.5
2017	114.8	100.0	104.7	108.6	146.0	99.4	98.9	101.4	105.0	102.4	106.2	104.4	103.9	115.6	122.6	164.5	149.9
2018	126.3	108.7	116.1	121.0	159.7	105.7	109.1	110.6	112.5	118.3	117.2	122.0	117.8	122.6	133.1	180.5	164.3
2019	145.7	127.6	134.6	141.3	179.3	120.5	125.6	134.8	135.0	134.6	134.3	148.7	136.2	139.4	150.5	186.6	196.4
2020	..	139.6	..	..	..	137.6	134.8	145.5	169.9	204.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	11.8	11.4	13.5	9.1	13.0	15.1	11.8	8.4	8.0	12.8	18.6	9.1	8.3	9.8	7.8	15.5	14.5
2012	8.8	8.0	9.0	7.0	10.6	7.0	5.8	10.8	10.9	10.9	6.0	12.1	1.8	7.0	8.8	5.8	15.5
2013	16.5	15.7	17.5	19.5	14.2	12.9	17.4	16.7	15.4	15.1	21.2	15.9	27.4	16.4	14.0	15.1	13.6
2014	12.0	11.6	15.8	8.3	13.0	7.8	17.6	11.4	17.9	17.3	13.0	9.0	2.5	12.4	11.7	17.0	10.8
2015	11.6	13.6	9.9	14.2	8.7	21.8	5.3	12.9	11.5	4.9	12.7	16.6	11.8	14.1	12.8	13.9	2.1
2016	17.9	7.8	14.2	17.5	28.6	10.0	8.1	6.0	12.7	20.2	10.8	10.2	20.7	21.1	26.1	28.5	30.4
2017	14.8	20.1	15.8	16.7	9.5	18.0	20.1	21.7	17.8	11.7	17.5	15.0	16.4	18.1	10.8	10.2	8.2
2018	10.1	8.7	10.9	11.4	9.4	6.4	10.3	9.2	7.1	15.5	10.3	16.8	13.4	6.1	8.6	9.7	9.7
2019	15.3	17.4	16.0	16.8	12.3	14.0	15.1	21.8	20.0	13.8	14.6	21.9	15.6	13.7	13.1	3.4	19.5
2020	..	9.4	..	..	..	14.1	7.3	7.9	25.9	52.0	..	..	..	..	..	..	..
Non-store Retail, Large Businesses (£21,258m)																	
2011	49.3	44.9	43.7	44.3	64.2	45.1	45.8	44.1	43.0	43.5	44.3	43.8	43.4	45.4	50.7	67.4	72.3
2012	55.9	48.3	48.6	50.4	76.4	48.2	48.9	47.8	48.0	48.2	49.3	52.1	46.8	51.9	59.8	78.3	88.1
2013	64.8	56.4	57.4	61.8	83.5	55.1	57.3	56.8	55.7	56.9	59.2	62.4	61.2	61.8	67.1	85.8	94.7
2014	71.4	64.9	63.8	64.4	92.9	63.6	66.7	64.8	63.2	63.3	64.6	64.3	61.6	66.7	72.9	99.6	103.7
2015	85.1	75.6	78.8	78.2	107.8	76.3	76.7	74.0	78.8	76.5	80.7	80.2	73.7	80.2	88.0	119.0	114.7
2016	100.0	86.3	92.2	93.2	128.3	89.2	84.8	85.2	91.4	93.9	91.6	94.8	91.9	92.9	105.0	139.5	138.0
2017	111.0	96.9	100.8	102.7	143.5	96.4	95.3	98.5	99.2	98.6	103.9	103.7	98.8	104.9	114.9	162.4	151.4
2018	117.8	100.6	109.4	111.8	149.6	98.1	99.5	103.5	105.6	111.3	110.9	114.2	108.3	112.6	122.7	169.9	155.0
2019	139.9	121.0	129.0	131.8	177.7	118.5	117.9	125.6	129.5	129.2	128.3	142.6	124.9	128.8	140.5	185.1	201.5
2020	..	138.0	..	..	..	136.3	129.5	146.4	163.0	191.3	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	11.4	11.6	14.5	8.5	11.3	12.0	14.2	9.4	12.4	13.2	17.4	9.4	7.3	8.8	3.7	10.5	16.7
2012	13.5	7.4	11.2	13.8	19.1	6.9	6.7	8.5	11.8	10.8	11.1	19.0	7.8	14.3	17.9	16.2	21.8
2013	15.9	16.9	18.3	22.6	9.3	14.2	17.3	18.7	15.9	18.0	20.2	19.9	30.7	19.0	12.2	9.5	7.5
2014	10.2	15.1	11.0	4.1	11.3	15.5	16.4	14.1	13.5	11.2	9.0	2.9	0.7	7.8	8.5	16.0	9.4
2015	19.2	16.4	23.6	21.5	16.0	20.1	14.9	14.2	24.6	20.8	25.0	24.8	19.7	20.2	20.7	19.5	10.7
2016	17.5	14.2	17.0	19.1	19.0	16.8	10.7	15.1	16.1	22.7	13.5	18.2	24.6	15.9	19.3	17.2	20.3
2017	11.0	12.3	9.3	10.2	11.9	8.1	12.3	15.7	8.5	5.0	13.4	9.3	7.6	12.9	9.4	16.4	9.7
2018	6.2	3.8	8.5	8.9	4.2	1.7	4.4	5.0	6.4	12.9	6.7	10.2	9.6	7.4	6.9	4.6	2.3
2019	18.7	20.3	17.9	17.9	18.7	20.8	18.5	21.4	22.6	16.1	15.7	24.9	15.3	14.3	14.4	9.0	30.0
2020	..	14.0	..	..	..	15.0	9.9	16.6	25.9	48.0	..	..	..	..	..	..	..
Non-store Retail, Small Businesses (£11,550)																	
2011	61.6	55.7	57.9	61.0	71.7	54.3	56.3	56.4	54.6	58.1	60.2	61.6	61.6	60.1	66.1	79.1	70.2
2012	62.6	60.7	61.2	59.6	69.1	58.2	58.8	64.4	59.9	64.5	59.5	63.3	57.7	58.1	63.3	70.6	72.5
2013	73.6	69.3	71.2	68.2	85.9	64.4	69.1	73.2	68.6	71.7	73.0	69.5	70.7	65.1	74.2	89.5	92.3
2014	84.7	73.7	87.6	78.5	99.7	61.6	82.6	78.7	85.5	90.5	86.9	82.8	74.6	78.3	86.9	106.3	104.7
2015	84.3	80.3	80.0	81.0	95.7	77.1	75.1	87.2	79.8	76.1	83.2	86.7	74.4	81.8	87.4	110.7	90.4
2016	100.0	77.6	87.1	92.8	142.5	74.9	77.5	79.8	84.9	87.8	88.2	83.4	84.5	107.0	121.3	167.5	139.6
2017	122.0	105.8	112.0	119.6	150.5	105.0	105.5	106.7	115.9	109.7	110.6	105.9	113.5	135.5	137.1	168.3	147.0
2018	142.3	123.8	128.7	138.2	178.6	120.0	127.1	124.1	125.5	131.5	128.9	136.7	135.8	141.3	152.7	200.4	181.9
2019	156.6	139.9	145.2	159.0	182.3	124.4	140.1	152.1	145.2	144.7	145.6	160.2	157.4	159.3	169.4	189.5	186.9
2020	..	142.6	..	..	..	140.0	144.7	143.6	183.0	229.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	12.4	11.1	11.9	9.9	16.2	20.4	8.4	6.9	1.9	12.3	20.2	8.7	9.7	11.2	14.3	24.7	10.7
2012	1.7	9.0	5.8	-2.4	-3.6	7.2	4.4	14.0	9.7	11.0	-1.2	2.7	-6.3	-3.4	-4.2	-10.8	3.3
2013	17.5	14.0	16.4	14.4	24.3	10.7	17.6	13.8	14.5	11.0	22.7	9.7	22.5	12.1	17.2	26.8	27.4
2014	15.0	6.4	23.0	15.2	16.1	-4.4	19.4	7.5	24.6	26.3	19.1	19.2	5.5	20.4	17.1	18.7	13.4
2015	-0.5	9.0	-8.7	3.1	-4.0	25.2	-9.1	10.8	-6.6	-15.9	-4.3	4.7	-0.3	4.4	0.6	4.2	-13.6
2016	18.7	-3.4	8.9	14.6	48.9	-2.8	3.2	-8.5	6.4	15.3	6.0	-3.8	13.6	30.8	38.8	51.3	54.3
2017	22.0	36.4	28.6	28.9	5.6	40.1	36.1	33.7	36.5	25.0	25.4	27.0	34.3	26.6	13.0	0.5	5.3
2018	16.7	17.0	14.9	15.5	18.7	14.4	20.5	16.3	8.2	19.9	16.5	29.0	19.7	4.3	11.4	19.0	23.8
2019	10.1	13.0	12.8	15.1	2.1	3.6	10.2	22.6	15.8	10.0	12.9	17.2	16.0	12.7	11.0	-5.4	2.7
2020	..	2.0	..	..	..	12.6	3.3	-5.6	26.0	58.7	..	..	..	..	..	..	..

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

3

CHAINED VOLUME OF RETAIL SALES
NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Mail Order (£30,738m)																	
2011	48.5	43.5	42.7	45.4	62.4	44.3	43.3	43.1	41.5	42.8	43.6	44.7	45.2	46.2	50.3	67.3	68.2
2012	54.4	48.9	48.5	49.7	70.4	49.1	47.8	49.7	48.4	48.7	48.4	51.7	46.6	50.6	55.9	71.6	80.9
2013	63.7	57.5	57.2	59.0	81.1	56.4	57.1	58.7	56.6	57.1	57.9	58.7	59.7	58.8	65.9	83.4	91.4
2014	73.9	65.5	69.1	67.1	94.6	61.2	68.0	67.9	68.6	70.2	68.5	67.3	64.8	68.9	75.7	101.3	104.2
2015	84.2	76.5	77.9	78.5	104.1	77.4	73.6	77.9	78.3	75.5	79.5	80.8	73.9	80.4	86.8	117.0	107.6
2016	100.0	82.8	89.1	93.0	135.1	85.2	80.2	82.9	88.0	90.9	88.5	89.8	89.8	98.2	111.0	151.5	141.2
2017	117.0	101.2	106.1	110.5	150.0	101.3	100.2	102.0	106.4	103.8	107.8	105.8	105.4	118.3	124.5	169.7	154.8
2018	129.2	110.1	118.5	123.9	164.5	108.3	110.3	111.4	114.8	121.1	119.4	124.5	120.9	125.8	135.2	186.8	170.0
2019	149.6	131.1	137.3	144.8	185.1	126.0	127.6	138.0	136.7	137.5	137.5	152.1	140.2	142.5	153.5	192.4	204.5
2020	..	142.7	..	..	..	142.2	135.1	149.3	178.4	213.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	14.9	13.0	16.3	14.1	16.0	17.8	11.5	10.6	10.1	16.3	21.3	15.6	13.2	13.5	8.4	20.6	17.3
2012	12.1	12.4	13.6	9.4	12.8	10.8	10.2	15.5	16.7	13.7	11.2	15.6	3.1	9.5	11.2	6.5	18.7
2013	17.2	17.5	18.0	18.9	15.3	14.8	19.6	18.0	16.8	17.2	19.5	13.6	28.1	16.4	17.8	16.5	13.0
2014	16.0	14.0	20.7	13.7	16.6	8.6	19.1	15.7	21.3	23.0	18.4	14.6	8.6	17.2	14.9	21.5	14.0
2015	14.0	16.6	12.8	17.0	10.0	26.5	8.2	14.8	14.1	7.5	16.0	20.2	14.0	16.7	14.6	15.5	3.2
2016	18.7	8.3	14.4	18.5	29.8	10.0	9.0	6.3	12.4	20.4	11.3	11.1	21.5	22.2	27.9	29.5	31.3
2017	17.0	22.3	19.1	18.7	11.1	18.9	24.9	23.1	20.9	14.2	21.8	17.8	17.3	20.5	12.2	12.0	9.6
2018	10.5	8.8	11.6	12.1	9.6	6.9	10.1	9.3	7.9	16.6	10.7	17.7	14.7	6.3	8.6	10.1	9.8
2019	15.7	19.0	15.9	16.9	12.5	16.3	15.7	23.8	19.1	13.6	15.2	22.2	16.0	13.3	13.5	3.0	20.3
2020	..	8.9	..	..	..	12.9	5.9	8.2	30.5	55.3	..	..	..	..	..	..	..
Other Non-store Retail (£2,464m)																	
2011	114.7	111.3	120.9	106.9	119.6	96.1	124.4	112.9	115.0	119.3	126.8	114.0	104.7	103.1	126.2	121.9	112.4
2012	105.1	96.8	106.8	100.9	115.9	82.4	107.6	99.8	97.7	117.2	105.9	108.1	99.2	96.5	122.8	124.2	103.7
2013	117.9	101.8	122.6	124.0	123.3	81.6	113.6	108.5	104.1	122.1	137.9	139.4	122.7	112.8	114.0	131.8	123.8
2014	101.3	97.2	108.4	95.6	104.5	82.6	123.3	91.0	99.5	104.3	118.7	112.5	82.1	92.8	102.7	109.6	101.7
2015	91.8	86.6	95.2	87.1	98.2	66.6	106.3	86.9	89.3	87.0	106.6	102.3	74.8	84.7	100.5	105.9	90.3
2016	100.0	89.5	107.1	93.0	110.4	72.4	107.6	88.6	103.8	102.2	113.7	104.0	83.0	92.4	106.9	120.7	104.8
2017	87.7	84.3	86.7	84.7	95.0	75.4	81.9	93.3	88.8	85.1	86.4	88.0	86.0	80.9	98.9	98.9	88.7
2018	90.3	90.2	86.1	84.7	100.4	73.9	93.7	100.5	83.9	84.2	89.3	91.5	80.3	82.8	107.1	101.8	93.9
2019	97.3	83.7	101.4	97.5	106.8	52.7	100.4	95.1	113.2	98.1	94.5	106.2	85.4	100.3	113.7	114.4	95.1
2020	..	100.5	..	..	..	79.5	130.7	97.3	63.6	91.7	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-2.2	4.1	2.3	-11.5	-3.0	1.5	13.5	-1.3	-1.1	-1.0	7.7	-14.9	-12.4	-7.3	4.5	-10.2	-2.5
2012	-8.3	-13.0	-11.6	-5.6	-3.1	-14.3	-13.5	-11.6	-15.0	-1.8	-16.5	-5.2	-5.2	-6.4	-2.7	1.9	-7.7
2013	12.2	5.1	14.8	22.9	6.4	-0.9	5.6	8.7	6.5	4.2	30.2	28.9	23.7	16.8	-7.1	6.1	19.4
2014	-14.1	-4.5	-11.6	-22.9	-15.2	1.2	8.6	-16.1	-4.4	-14.5	-13.9	-19.3	-33.1	-17.7	-9.9	-16.8	-17.8
2015	-9.4	-10.9	-12.2	-8.9	-6.0	-19.4	-13.8	-4.5	-10.3	-16.6	-10.2	-9.1	-8.9	-8.7	-2.2	-3.4	-11.2
2016	9.0	3.3	12.5	6.9	12.4	8.8	1.2	2.0	16.3	17.4	6.7	1.7	10.9	9.1	6.5	14.0	16.1
2017	-12.3	-5.8	-19.0	-9.0	-13.9	4.1	-23.8	5.3	-14.5	-16.7	-24.0	-15.4	3.7	-12.4	-7.5	-18.1	-15.4
2018	3.0	7.0	-0.8	0.1	5.7	-2.1	14.4	7.8	-5.5	-1.1	3.3	4.0	-6.7	2.4	8.2	2.9	5.8
2019	7.8	-7.2	17.8	15.2	6.4	-28.7	7.2	-5.3	34.9	16.5	5.9	16.0	6.4	21.2	6.2	12.5	1.3
2020	..	20.1	..	..	..	50.8	30.2	2.3	-43.8	-6.5	..	..	..	..	..	..	..

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

3

CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Automotive Fuel, All Businesses (£36,849m)																	
2011	91.3	88.5	92.1	91.7	93.0	84.6	89.6	90.9	92.2	92.7	91.5	93.7	90.1	91.3	92.8	96.4	90.5
2012	89.2	92.3	87.5	90.3	86.5	87.4	90.5	97.8	85.0	90.7	86.8	91.6	88.9	90.5	87.9	87.5	84.7
2013	86.9	84.8	88.5	89.4	84.9	78.8	86.3	88.3	87.2	90.0	88.4	92.2	88.4	87.9	85.4	86.5	83.2
2014	87.6	85.5	88.6	88.4	88.2	77.9	85.1	93.3	87.2	87.9	90.4	90.4	87.9	87.2	87.3	89.4	88.0
2015	94.0	90.7	93.4	94.3	97.6	89.9	90.3	91.5	92.7	92.7	94.6	93.4	92.4	96.4	97.1	100.3	95.9
2016	100.0	97.7	100.9	101.4	100.0	96.9	96.7	99.3	101.5	102.8	98.8	102.7	101.1	100.6	102.3	102.2	96.4
2017	99.9	95.0	102.0	100.6	102.1	91.2	96.7	96.7	99.4	105.8	100.9	101.6	100.2	100.2	103.1	104.6	99.3
2018	101.3	97.2	103.3	101.7	103.0	93.8	101.2	96.8	101.6	105.3	103.1	103.4	101.2	100.8	101.3	106.4	101.7
2019	107.5	105.2	108.9	108.1	107.9	98.3	107.5	108.9	108.4	109.2	109.0	110.6	108.2	106.0	109.1	109.4	105.8
2020	..	94.7	..	..	..	95.9	104.2	86.0	41.8	61.4	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	4.4	5.2	2.8	2.4	7.5	8.1	4.8	3.4	3.3	2.3	2.8	2.1	2.0	3.1	2.4	5.2	14.3
2012	-2.4	4.3	-5.1	-1.4	-7.0	3.4	1.0	7.6	-7.8	-2.2	-5.2	-2.2	-1.3	-0.9	-5.3	-9.3	-6.4
2013	-2.5	-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	-2.8	-1.1	-1.7
2014	0.9	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	6.1	-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	7.7	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	2.2	-5.9	-	-2.6	-2.1	3.0	2.2	-1.0	-1.0	-0.4	0.8	2.4	3.1
2018	1.4	2.3	1.3	1.1	0.9	2.9	4.7	0.1	2.3	-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	4.8	4.7	6.2	12.5	6.7	3.7	5.8	6.9	6.9	5.2	7.7	2.8	4.1
2020	..	-9.9	..	..	..	-2.4	-3.0	-21.0	-61.5	-43.8	..	..	..	..	..	..	..

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

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

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Specialist Food Stores (£8,346m)																	
2011	89.9	82.9	88.7	91.1	96.9	81.6	84.4	82.7	87.9	89.2	88.9	94.0	93.0	87.2	89.9	91.7	106.7
2012	92.8	84.8	90.6	92.3	103.5	81.4	85.8	86.6	89.6	91.4	90.7	95.0	93.9	89.0	97.7	97.0	113.2
2013	97.1	91.1	94.8	96.4	106.2	84.6	93.6	94.3	92.4	97.4	94.7	96.7	100.8	92.6	100.3	100.9	115.1
2014	96.4	92.5	97.7	95.9	100.0	89.3	95.4	93.3	100.1	97.8	95.6	98.3	99.0	91.6	96.3	96.4	105.8
2015	97.4	89.9	97.6	95.9	106.0	86.0	91.6	91.6	96.2	98.6	97.9	99.3	96.6	92.8	94.6	105.0	116.0
2016	100.0	92.7	97.4	100.9	109.0	86.6	94.6	96.0	97.7	96.5	98.0	101.0	102.9	99.2	101.0	115.4	110.2
2017	93.3	86.9	90.8	93.9	101.7	83.1	90.1	87.3	96.4	95.8	82.4	94.8	98.2	89.7	92.6	98.2	111.7
2018	104.3	89.6	102.4	110.4	114.9	83.0	87.1	96.9	102.4	106.8	98.9	116.9	114.0	102.3	107.9	112.2	122.8
2019	111.8	98.5	108.7	113.2	126.8	91.4	95.8	106.4	110.8	110.8	105.4	115.9	116.0	108.8	114.3	119.4	142.6
2020	..	104.4	..	..	..	88.8	108.7	116.6	86.7	96.5	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	3.1	5.1	1.1	2.7	3.5	12.4	6.3	-1.0	1.2	1.6	0.6	2.3	3.7	2.3	-6.0	-3.6	17.4
2012	3.2	2.3	2.1	1.4	6.7	-0.3	1.7	4.8	1.9	2.5	2.0	1.1	0.9	2.0	8.7	5.9	6.1
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	7.1	10.0	6.1	2.5	10.3	10.2	9.9	9.9	8.2	3.7	6.6	-0.8	1.7	6.3	6.0	6.5	16.1
2020	..	6.0	..	..	..	-2.9	13.5	9.6	-21.7	-12.9	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco (£3,593m)																	
2011	93.1	78.3	92.5	93.2	108.4	69.7	82.0	82.3	91.5	87.8	97.1	95.7	91.3	92.6	100.0	101.9	120.2
2012	80.0	77.6	83.9	82.9	75.5	75.5	80.4	77.0	80.5	87.2	84.0	88.1	86.3	76.1	62.3	75.9	85.7
2013	77.2	70.4	76.7	74.5	87.0	66.6	71.2	72.7	75.4	78.2	76.5	77.7	72.4	73.8	73.8	85.1	99.1
2014	79.2	65.6	79.3	75.0	97.8	60.2	67.3	69.7	88.5	75.9	74.7	76.1	72.2	76.2	79.1	90.1	118.9
2015	88.7	72.7	89.2	88.7	104.1	66.1	75.2	75.9	84.4	91.1	91.5	89.2	86.0	90.5	87.0	99.5	121.4
2016	100.0	85.1	105.6	99.0	110.3	66.8	92.3	94.0	100.0	105.1	110.4	103.7	101.6	93.3	96.8	106.9	123.8
2017	87.0	78.7	93.6	78.7	97.1	70.5	83.0	81.8	86.2	91.1	101.5	80.1	75.9	79.8	83.9	93.0	110.9
2018	80.2	73.4	87.9	77.2	82.5	62.4	72.4	82.9	80.6	93.5	89.3	78.7	81.7	72.4	75.4	81.1	89.2
2019	92.2	70.3	86.9	93.0	118.5	60.5	66.2	81.5	67.9	89.9	99.8	95.7	95.1	89.2	99.0	98.4	150.1
2020	..	86.2	..	..	..	70.1	77.1	109.5	112.5	96.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	5.5	-14.6	-2.2	14.7	27.1	-23.6	-9.8	-11.4	-1.8	-8.8	2.9	4.9	9.3	30.0	36.8	15.7	29.5
2012	-14.1	-0.9	-9.3	-11.0	-30.4	8.3	-1.9	-6.5	-12.0	-0.7	-13.5	-8.0	-5.5	-17.8	-37.7	-25.6	-28.8
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	14.9	-4.2	-1.1	20.5	43.7	-3.1	-8.6	-1.7	-15.8	-3.9	11.7	21.6	16.4	23.3	31.3	21.3	68.3
2020	..	22.5	..	..	..	15.9	16.4	34.3	65.7	7.0	..	..	..	..	..	..	..

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 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Textiles (£800m)																	
2011	82.4	79.6	73.8	80.2	96.2	82.2	78.8	78.1	71.5	73.8	75.6	79.7	73.8	85.8	85.2	96.2	105.0
2012	84.9	79.0	76.1	84.5	99.9	80.6	80.1	76.9	75.0	74.3	78.5	81.5	86.7	85.2	99.4	97.5	102.2
2013	88.2	82.6	84.3	84.4	101.5	85.9	82.9	79.6	82.3	83.5	86.6	88.1	89.0	77.8	90.8	99.5	111.7
2014	94.4	85.7	86.4	93.9	112.3	80.2	84.8	91.8	91.6	84.9	83.3	98.3	90.7	93.0	103.8	110.0	121.0
2015	93.1	76.7	87.1	90.3	118.1	68.6	72.2	86.8	87.3	88.6	85.8	97.1	86.9	87.5	103.6	132.3	118.4
2016	100.0	85.1	87.3	94.6	133.0	86.3	79.8	88.4	86.1	82.0	92.5	99.5	98.0	88.0	109.2	144.4	142.8
2017	99.9	95.4	88.5	88.0	127.9	91.3	89.5	103.3	95.2	92.1	80.2	93.2	80.2	90.1	108.1	131.0	141.2
2018	101.8	88.3	87.4	95.2	136.6	90.2	84.4	89.8	90.0	88.0	84.8	98.4	96.7	91.3	108.2	157.2	142.8
2019	100.1	89.6	84.9	93.0	132.8	93.5	89.2	86.9	80.7	89.1	85.0	101.6	92.1	86.9	99.9	125.4	164.9
2020	..	71.8	..	..	..	77.8	79.6	59.6	49.8	58.8	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-14.9	-9.4	-17.1	-16.6	-16.1	-6.3	-11.1	-10.5	-20.1	-16.7	-15.0	-18.5	-23.7	-9.2	-21.7	-21.6	-7.1
2012	3.0	-0.7	3.2	5.3	3.8	-1.9	1.6	-1.5	4.9	0.7	3.9	2.2	17.6	-0.7	16.7	1.3	-2.7
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	-1.7	1.5	-2.8	-2.3	-2.8	3.6	5.6	-3.2	-10.4	1.3	0.2	3.2	-4.8	-4.8	-7.7	-20.2	15.5
2020	..	-19.9	..	..	..	-16.7	-10.7	-31.4	-38.3	-34.1	..	..	..	..	..	..	..

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 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Footwear and Leather Goods (£4,823m)																	
2011	90.8	72.3	87.9	92.6	110.4	79.2	68.1	70.1	89.5	83.9	89.8	95.1	91.4	91.7	95.8	98.8	131.2
2012	93.6	77.8	88.8	97.3	110.6	83.8	70.7	78.6	87.8	86.9	91.1	94.7	99.2	98.0	104.1	94.3	128.9
2013	91.7	77.3	83.5	93.9	112.0	87.4	76.2	70.2	83.3	81.9	84.9	87.2	97.7	96.2	97.2	96.3	136.3
2014	91.2	75.4	86.0	93.4	111.3	78.0	69.1	77.8	85.0	80.8	91.0	90.3	104.9	86.7	96.1	98.8	133.4
2015	95.6	74.6	93.2	101.3	113.5	82.3	71.1	71.1	90.7	88.5	99.0	95.8	111.6	97.4	97.5	104.0	133.8
2016	100.0	79.8	93.3	106.2	120.7	85.5	69.8	83.3	89.3	94.2	95.8	110.0	113.0	97.7	102.8	111.4	142.5
2017	104.6	81.8	102.1	111.7	123.0	87.5	74.1	83.4	98.6	97.1	108.8	110.0	115.6	109.9	103.2	113.1	146.7
2018	98.9	81.9	94.7	104.2	114.6	91.3	77.0	78.2	89.7	94.2	99.1	109.5	111.0	94.5	94.2	106.6	137.4
2019	106.0	84.3	99.6	114.3	125.9	96.0	80.7	77.8	96.7	96.2	104.7	115.0	123.8	106.2	105.7	120.7	146.3
2020	..	76.4	..	..	..	101.6	81.3	47.4	28.5	39.4	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	1.3	2.5	1.5	-1.9	3.3	7.5	1.6	-1.0	4.0	-1.0	1.4	2.3	-4.3	-3.2	-1.3	1.5	7.3
2012	3.1	7.6	1.1	5.1	0.2	5.9	3.9	12.0	-1.8	3.7	1.4	-0.3	8.5	6.8	8.6	-4.5	-1.8
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	12.3	13.2	6.4
2020	..	-9.3	5.9	0.7	-39.1	-70.6	-59.0

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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 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Music and video recordings and equipment (£1,002m)																	
2011	165.5	150.0	129.0	134.9	248.1	167.1	145.9	139.6	132.5	121.5	132.2	133.1	129.4	140.8	155.2	202.8	358.6
2012	153.3	136.3	125.2	128.9	222.9	138.2	134.8	136.0	132.0	124.7	120.2	129.1	125.8	131.2	144.3	179.4	320.7
2013	115.2	119.2	86.6	90.2	164.8	137.2	117.2	106.4	83.7	87.1	88.6	84.6	90.4	94.4	104.7	126.2	243.7
2014	106.6	95.5	85.6	93.6	152.6	106.0	92.0	87.7	85.3	82.1	88.6	93.6	94.1	93.2	106.3	132.8	205.5
2015	105.2	91.6	86.1	94.2	149.0	91.4	84.1	97.7	91.3	85.7	82.2	90.5	93.6	97.6	100.6	131.1	202.2
2016	100.0	95.2	84.5	83.7	136.5	98.9	95.0	92.4	89.6	84.6	80.5	81.1	84.1	85.4	90.9	127.3	180.3
2017	97.4	88.5	79.8	83.2	138.0	90.9	91.6	84.2	81.0	78.5	79.8	84.8	85.0	80.6	93.8	128.0	181.3
2018	98.1	91.8	81.0	89.6	130.1	98.1	85.2	92.0	84.4	74.5	83.4	86.1	91.2	91.0	91.8	128.4	162.1
2019	95.4	81.7	94.7	91.0	114.0	117.1	67.2	65.1	83.0	99.1	100.4	101.3	77.9	93.2	81.7	109.1	143.8
2020	..	72.1	..	..	..	75.7	73.0	67.6	59.2	60.8	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-13.9	-12.0	-16.9	-12.7	-14.0	-3.0	-13.6	-18.0	-14.3	-21.2	-15.7	-17.3	-16.7	-5.4	-12.0	-13.8	-14.8
2012	-7.4	-9.2	-2.9	-4.5	-10.1	-17.3	-7.6	-2.6	-0.4	2.7	-9.0	-3.0	-2.8	-6.9	-7.0	-11.5	-10.6
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	-2.8	-10.9	16.9	1.6	-12.4	19.5	-21.2	-29.3	-1.6	33.2	20.4	17.6	-14.6	2.4	-11.1	-15.0	-11.3
2020	..	-11.8	..	..	..	-35.4	8.7	3.9	-28.7	-38.7	..	..	..	..	..	..	..

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

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Other Specialised Non-food Stores, All Businesses (£50,617m)																	
2011	86.4	77.5	82.8	81.6	103.6	73.9	77.6	80.4	82.3	83.2	82.8	83.9	80.8	80.5	87.7	97.0	121.6
2012	86.8	77.6	82.1	83.9	103.8	73.5	75.0	82.8	79.2	81.3	85.2	85.4	84.4	82.2	87.6	98.6	120.8
2013	89.3	76.1	85.3	86.7	108.9	69.3	77.8	80.2	83.4	84.6	87.4	87.6	83.8	88.5	91.2	102.1	128.6
2014	95.5	83.2	90.9	91.7	117.4	77.3	83.1	89.2	87.9	90.8	93.3	96.5	88.9	90.1	97.7	109.8	139.2
2015	94.2	84.1	91.4	89.9	111.5	78.8	84.8	87.8	91.4	92.4	90.6	93.1	88.5	88.3	96.4	105.4	128.4
2016	100.0	85.2	96.0	96.0	122.9	80.3	84.4	89.7	96.7	95.6	95.7	100.8	94.2	93.5	105.4	114.3	143.7
2017	103.3	87.5	99.5	99.1	127.2	82.6	90.0	89.4	100.1	98.7	99.6	102.6	103.0	93.1	106.2	120.5	149.2
2018	106.9	92.0	101.8	104.1	129.5	88.1	92.7	94.7	102.9	103.5	99.7	106.3	106.1	100.8	108.8	126.7	148.3
2019	112.3	98.6	109.0	108.3	133.1	89.4	100.0	104.9	107.5	108.8	110.5	113.1	109.1	103.8	112.5	123.9	156.8
2020	..	90.0	..	..	..	93.7	101.4	77.0	42.7	56.4	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	0.7	6.3	1.3	-3.4	-0.4	12.2	3.9	4.1	2.9	1.7	-0.3	-4.2	-5.2	-1.1	0.1	-3.1	1.2
2012	0.5	-	-0.8	2.8	0.2	-0.5	-3.3	3.0	-3.7	-2.3	2.8	1.7	4.6	2.2	-0.1	1.7	-0.7
2013	2.8	-1.9	3.9	3.4	5.0	-5.7	3.7	-3.1	5.3	4.1	2.6	2.6	-0.8	7.6	4.1	3.5	6.4
2014	7.0	9.3	6.6	5.7	7.8	11.7	6.8	11.1	5.4	7.4	6.8	10.3	6.1	1.8	7.2	7.5	8.3
2015	-1.4	1.1	0.6	-2.0	-5.0	1.9	2.1	-1.6	4.0	1.7	-2.9	-3.5	-0.3	-2.0	-1.4	-4.0	-7.8
2016	6.1	1.3	5.0	6.8	10.2	1.9	-0.4	2.2	5.8	3.5	5.6	8.2	6.4	6.0	9.3	8.4	11.9
2017	3.3	2.8	3.6	3.3	3.5	2.9	6.6	-0.3	3.5	3.2	4.1	1.9	9.3	-0.4	0.8	5.4	3.8
2018	3.5	5.2	2.4	5.1	1.8	6.7	2.9	5.8	2.8	4.9	0.2	3.6	3.0	8.2	2.4	5.1	-0.6
2019	5.0	7.1	7.1	4.0	2.8	1.4	7.8	10.9	4.4	5.2	10.8	6.4	2.9	2.9	3.5	-2.2	5.7
2020	..	-8.8	..	..	..	4.9	1.5	-26.6	-60.2	-48.2	..	..	..	..	..	..	..
Other Specialised Non-food Stores, Large Businesses (£27,030m)																	
2011	83.0	72.2	76.0	76.3	107.6	72.2	72.2	72.1	75.1	75.4	77.2	78.3	74.3	76.3	82.4	97.5	135.9
2012	83.9	72.2	76.5	79.5	107.5	71.5	70.3	74.3	76.0	73.8	79.1	80.7	77.1	80.4	82.5	95.4	137.2
2013	86.8	73.2	79.3	82.0	112.9	71.5	73.3	74.6	78.5	76.7	81.9	81.7	79.7	84.2	85.6	101.1	144.1
2014	94.2	78.0	85.1	89.5	125.5	75.7	78.0	80.3	83.1	83.7	87.8	90.9	86.2	90.9	98.2	115.6	155.1
2015	97.9	83.6	90.9	93.2	123.7	79.9	84.1	86.1	92.5	91.6	89.2	94.8	91.2	93.6	97.5	116.0	150.9
2016	100.0	82.6	91.7	94.7	131.0	81.2	82.4	84.0	90.4	90.9	93.3	96.2	93.6	94.5	104.8	119.4	161.2
2017	104.8	87.1	95.3	100.4	136.5	85.9	84.4	90.3	97.7	94.5	94.0	104.7	101.0	96.6	105.0	128.0	168.5
2018	106.4	89.8	98.3	102.6	135.0	89.4	88.0	91.7	96.2	100.4	98.3	106.1	100.9	101.1	110.0	125.4	162.5
2019	112.0	96.7	103.2	107.1	141.1	89.7	97.4	101.6	100.8	100.6	107.2	110.3	106.4	105.1	114.5	128.1	172.9
2020	..	87.8	..	..	..	92.7	97.2	75.3	35.0	46.9	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	3.6	6.8	3.6	1.1	3.5	11.9	5.8	3.8	5.7	4.8	1.1	2.8	-2.0	2.2	3.0	3.1	3.9
2012	1.1	0.1	0.6	4.2	-0.1	-1.0	-2.5	3.1	1.2	-2.2	2.4	3.1	3.7	5.4	0.1	-2.1	0.9
2013	3.5	1.4	3.7	3.2	5.0	-0.1	4.2	0.3	3.3	4.0	3.6	1.1	3.3	4.6	3.8	5.9	5.0
2014	8.5	6.5	7.4	9.1	11.2	5.9	6.5	7.7	5.9	9.1	7.2	11.3	8.2	8.1	14.7	14.4	7.6
2015	3.9	7.1	6.8	4.2	-1.4	5.6	7.7	7.2	11.2	9.4	1.5	4.2	5.7	2.9	-0.7	0.3	-2.7
2016	2.2	-1.1	0.8	1.6	5.9	1.6	-2.0	-2.4	-2.3	-0.7	4.6	1.5	2.7	0.9	7.5	2.9	6.8
2017	4.8	5.5	4.0	6.0	4.2	5.9	2.5	7.5	8.1	4.0	0.7	8.8	7.9	2.3	0.2	7.3	4.5
2018	1.5	3.1	3.2	2.1	-1.1	4.0	4.2	1.6	-1.5	6.2	4.6	1.3	-0.1	4.6	4.7	-2.0	-3.5
2019	5.3	7.6	5.0	4.4	4.6	0.4	10.8	10.8	4.8	0.2	9.0	4.0	5.5	4.0	4.1	2.1	6.4
2020	..	-9.2	..	..	..	3.4	-0.3	-25.9	-65.2	-53.4	..	..	..	..	..	..	..
Other Specialised Non-food Stores, Small Businesses (£23,588m)																	
2011	90.2	83.7	90.5	87.7	99.0	75.8	83.7	90.0	90.5	92.2	89.2	90.3	88.1	85.2	93.7	96.5	105.2
2012	90.1	83.6	88.6	88.9	99.5	75.7	80.4	92.6	82.8	89.8	92.2	90.6	92.9	84.3	93.4	102.3	102.1
2013	92.0	79.4	92.2	92.2	104.4	66.7	82.9	86.7	89.0	93.5	93.6	94.3	88.5	93.4	97.5	103.2	110.7
2014	97.1	89.2	97.5	94.2	108.1	79.3	88.8	99.3	93.3	99.0	99.6	103.0	91.9	89.0	97.2	103.1	120.9
2015	90.0	84.7	92.0	86.0	97.5	77.6	85.6	89.7	90.2	93.3	92.3	91.3	85.5	82.1	95.2	93.3	102.6
2016	100.0	88.1	100.9	97.4	113.6	79.3	86.8	96.2	104.0	101.0	98.4	106.0	94.9	92.5	106.0	108.5	123.7
2017	101.6	88.0	104.2	97.6	116.4	78.9	96.5	88.5	102.9	103.4	106.0	100.3	105.3	89.2	107.6	111.8	127.2
2018	107.4	94.6	105.9	105.9	123.2	86.7	98.1	98.0	110.6	107.0	101.3	106.6	112.0	100.6	107.3	128.1	132.0
2019	112.5	100.9	115.8	109.6	123.8	89.1	102.8	108.8	115.1	118.2	114.3	116.3	112.2	102.3	110.3	119.2	138.3
2020	..	92.5	..	..	..	94.9	106.3	78.9	51.5	67.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-2.2	5.8	-0.8	-7.4	-4.8	12.5	2.1	4.4	0.4	-1.0	-1.7	-10.3	-8.1	-4.3	-2.6	-9.5	-2.6
2012	-0.1	-0.1	-2.1	1.4	0.5	-	-4.0	2.9	-8.4	-2.5	3.3	0.4	5.4	-1.1	-0.3	6.0	-3.0
2013	2.1	-5.1	4.1	3.7	4.9	-11.9	3.2	-6.4	7.4	4.1	1.6	4.1	-4.7	10.8	4.4	0.9	8.5
2014	5.5	12.3	5.7	2.2	3.6	18.8	7.1	14.6	4.8	5.8	6.4	9.2	3.8	-4.7	-0.4	-0.1	9.2
2015	-7.3	-5.0	-5.7	-8.7	-9.9	-2.1	-3.6	-9.7	-3.4	-5.7	-7.3	-11.4	-6.9	-7.7	-2.1	-9.5	-15.1
2016	11.1	4.0	9.8	13.2	16.5	2.2	1.5	7.2	15.3	8.3	6.6	16.1	11.0	12.6	11.5	16.2	20.5
2017	1.6	-0.2	3.3	0.2	2.5	-0.6	11.1	-8.0	-1.1	2.4	7.7	-5.4	10.9	-3.5	1.5	3.1	2.9
2018	5.8	7.5	1.6	8.6	5.8	10.0	1.7	10.8	7.5	3.5	-4.4	6.2	6.4	12.7	-0.2	14.6	3.7
2019	4.8	6.7	9.3	3.5	0.5	2.7	4.8	11.0	4.1	10.5	12.8	9.1	0.2	1.7	2.7	-7.0	4.8
2020	..	-8.3	..	..	..	6.6	3.4	-27.4	-55.2	-43.2	..	..	..	..	..	..	..

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.

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Pharmaceutical, Medical, Cosmetic and Toilet Goods (£5,602m)																	
2011	79.2	72.1	74.4	74.6	95.8	69.8	71.2	74.6	73.5	73.9	75.5	76.9	73.7	73.6	75.6	88.6	117.6
2012	81.0	71.3	76.2	76.2	100.5	67.1	71.5	74.5	71.6	76.8	79.5	78.5	78.2	72.7	80.0	88.6	126.3
2013	88.4	74.7	83.7	85.3	109.7	70.0	75.8	77.7	79.7	82.7	87.7	86.9	84.7	84.6	89.4	100.4	133.5
2014	92.0	79.6	84.9	88.0	116.3	75.9	80.8	82.4	83.2	82.7	88.1	89.4	86.6	88.0	91.5	106.3	144.2
2015	92.0	80.6	84.7	88.4	114.2	78.1	80.8	82.4	83.5	84.5	85.8	90.5	87.6	87.4	90.9	105.6	139.7
2016	100.0	85.2	90.7	99.0	125.1	82.7	86.6	86.1	90.7	90.9	90.5	100.8	102.0	95.1	101.0	113.5	153.6
2017	109.2	95.4	99.6	105.0	136.6	90.1	95.1	100.0	102.3	97.2	99.5	105.1	105.8	104.2	109.8	127.3	165.6
2018	123.5	103.2	112.7	122.5	155.7	98.0	104.9	106.1	108.8	113.0	115.7	124.8	126.0	117.9	129.4	148.6	182.4
2019	135.5	122.2	130.1	134.1	155.6	117.2	126.4	122.9	125.8	132.4	131.7	140.2	138.1	126.0	129.2	147.6	183.2
2020	..	115.3	..	..	..	103.9	119.2	123.6	79.1	84.4	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	4.9	11.5	6.9	4.0	-0.3	17.2	5.6	12.2	8.0	7.0	5.9	3.3	1.0	7.2	0.7	2.0	-2.2
2012	2.3	-1.1	2.5	2.0	4.9	-3.8	0.5	-0.2	-2.6	3.9	5.3	2.2	6.0	-1.3	5.8	0.1	7.4
2013	9.0	4.8	9.8	12.0	9.2	4.2	5.9	4.3	11.3	7.8	10.3	10.6	8.4	16.4	11.7	13.2	5.7
2014	4.1	6.5	1.5	3.1	6.0	8.4	6.6	6.0	4.4	..	0.5	2.9	2.2	4.1	2.3	5.9	8.0
2015	..	1.2	-0.3	0.5	-1.8	2.9	0.1	..	0.3	2.2	-2.6	1.2	1.2	-0.7	-0.6	-0.7	-3.1
2016	8.7	5.8	7.1	12.0	9.6	5.9	7.1	4.6	8.7	7.6	5.4	11.5	16.4	8.9	11.1	7.5	10.0
2017	9.2	12.0	9.9	6.0	9.2	9.0	9.7	16.1	12.7	6.9	10.0	4.2	3.8	9.6	8.6	12.1	7.8
2018	13.2	8.2	13.1	16.7	14.0	8.7	10.4	6.1	6.3	16.2	16.3	18.8	19.1	13.2	17.9	16.8	10.2
2019	9.7	18.4	15.4	9.4	..	19.6	20.4	15.8	15.6	17.2	13.8	12.3	9.6	6.8	-0.2	-0.6	0.4
2020	..	-5.7	..	..	..	-11.4	-5.7	0.6	-37.1	-36.2	..	..	..	..	..	..	..
Books, Newspapers and Periodicals (£3,723m)																	
2011	118.0	111.3	100.6	107.3	152.7	108.7	113.5	111.6	95.3	99.9	105.4	107.5	102.7	110.7	109.9	132.4	203.3
2012	114.7	105.2	102.2	104.0	147.4	103.0	104.3	107.7	101.5	99.7	104.9	106.2	95.8	108.7	113.7	124.7	192.6
2013	107.3	100.5	92.2	97.0	139.4	96.0	102.4	102.6	88.8	90.0	96.7	88.7	96.0	104.5	105.0	117.8	184.2
2014	100.7	88.2	86.5	96.2	132.8	83.4	90.4	91.3	85.0	84.8	89.1	88.5	94.5	103.6	99.6	121.4	168.5
2015	105.4	98.1	89.7	100.0	133.6	94.8	99.0	100.1	84.9	89.2	93.9	96.2	97.6	105.0	105.9	121.7	165.4
2016	100.0	92.1	84.8	88.3	134.8	92.1	95.7	89.3	86.0	85.1	83.7	85.6	83.4	94.3	99.5	118.1	176.4
2017	98.7	83.6	81.9	90.5	138.9	86.0	86.3	79.4	80.4	76.9	87.2	87.9	87.6	94.9	108.6	121.7	177.0
2018	102.3	90.8	86.8	91.2	140.5	88.4	89.1	94.0	91.7	85.1	84.3	86.9	88.6	96.7	100.9	119.0	189.4
2019	99.4	84.9	73.7	79.1	160.0	82.1	74.2	95.7	75.0	69.9	75.6	73.4	76.9	85.4	96.2	133.0	232.7
2020	..	88.5	..	..	..	114.2	95.6	57.0	28.3	33.8	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	2.0	2.0	2.9	0.3	2.6	4.0	0.8	1.6	-0.7	3.0	5.6	3.9	-3.3	0.4	-3.0	0.5	6.5
2012	-2.8	-5.5	1.6	-3.1	-3.5	-5.3	-8.2	-3.5	6.4	-0.1	-0.5	-1.2	-6.7	-1.8	3.4	-5.9	-5.2
2013	-6.5	-4.5	-9.8	-6.7	-5.4	-6.8	-1.8	-4.7	-12.5	-9.8	-7.8	-16.5	0.2	-3.9	-7.6	-5.5	-4.4
2014	-6.1	-12.2	-6.1	-0.9	-4.7	-13.1	-11.7	-11.1	-4.3	-5.7	-7.8	-0.2	-1.5	-0.9	-5.2	3.1	-8.5
2015	4.7	11.2	3.7	4.0	0.6	13.6	9.5	9.7	-0.1	5.2	5.4	8.7	3.2	1.4	6.4	0.3	-1.9
2016	-5.1	-6.1	-5.5	-11.8	0.9	-2.9	-3.3	-10.8	1.2	-4.6	-10.9	-11.1	-14.5	-10.2	-6.1	-3.0	6.7
2017	-1.3	-9.3	-3.4	2.5	3.1	-6.6	-9.8	-11.1	-6.4	-9.6	4.2	2.7	5.1	0.6	9.1	3.1	0.3
2018	3.6	8.6	6.0	0.7	1.1	2.8	3.2	18.4	14.0	10.6	-3.2	-1.2	1.1	1.9	-7.1	-2.2	7.0
2019	-2.8	-6.5	-15.1	-13.2	13.9	-7.1	-16.8	1.8	-18.1	-17.9	-10.3	-15.5	-13.2	-11.6	-4.6	11.7	22.9
2020	..	4.2	..	..	..	39.0	28.9	-40.4	-62.3	-51.7	..	..	..	..	..	..	..
Floor Coverings (£1,520m)																	
2011	106.1	112.0	96.9	104.7	110.9	118.4	105.4	112.2	102.5	93.6	95.1	103.4	103.0	107.1	118.1	127.5	91.8
2012	136.8	133.8	134.9	134.8	143.8	126.4	132.4	141.0	137.1	139.2	129.7	131.0	135.7	137.1	150.7	164.2	122.0
2013	156.7	150.5	156.3	156.7	163.2	134.0	159.7	156.2	161.8	153.2	154.4	155.3	159.0	156.0	167.9	187.1	140.2
2014	148.9	145.1	142.2	153.1	155.4	136.0	150.8	149.5	142.1	136.2	147.1	148.9	147.8	160.8	167.3	185.8	121.7
2015	107.4	106.1	105.8	110.9	106.6	106.0	104.2	107.7	106.8	107.3	103.7	106.7	113.0	112.7	122.1	128.3	77.0
2016	100.0	97.1	91.4	103.5	108.0	91.9	105.3	94.8	107.8	88.8	80.3	103.5	104.0	103.1	117.4	134.8	79.0
2017	117.8	111.1	110.3	122.4	127.7	92.6	119.9	118.8	102.0	121.1	108.2	125.2	134.2	110.7	149.3	141.6	99.2
2018	119.0	116.1	123.1	128.9	108.2	113.3	120.1	115.0	114.6	126.1	127.3	122.3	132.2	131.4	118.9	131.0	81.4
2019	100.7	93.5	97.5	98.3	113.3	91.4	95.4	93.6	98.7	98.3	96.0	100.5	97.5	97.2	121.3	130.6	93.1
2020	..	84.4	..	..	..	82.6	96.4	76.6	18.4	23.5	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-22.1	-22.4	-29.2	-21.6	-15.0	-12.3	-27.8	-25.3	-28.3	-32.5	-27.2	-22.7	-24.7	-18.1	-13.0	-23.2	-6.1
2012	28.9	19.5	39.2	28.7	29.7	6.7	25.6	25.6	33.8	48.7	36.4	26.6	31.7	28.0	27.6	28.8	32.9
2013	14.5	12.4	15.8	16.3	13.5	6.1	20.6	10.8	18.0	10.0	19.0	18.6	17.2	13.8	11.4	14.0	14.9
2014	-5.0	-3.6	-9.0	-2.3	-4.7	1.5	-5.6	-4.3	-12.2	-11.1	-4.7	-4.1	-7.1	3.0	-0.4	-0.7	-13.2
2015	-27.9	-26.9	-25.6	-27.5	-31.4	-22.1	-30.9	-27.9	-24.8	-21.2	-29.5	-28.4	-23.5	-29.9	-27.0	-31.0	-36.7
2016	-6.9	-8.4	-13.6	-6.7	1.3	-13.3	1.0	-12.0	0.9	-17.3	-22.6	-2.9	-8.0	-8.5	-3.8	5.1	2.6
2017	17.8	14.3	20.7	18.2	18.2	0.7	13.9	25.2	-5.4	36.4	34.8	21.0	29.0	7.3	27.2	5.1	25.6
2018	1.0	4.5	11.6	5.3	-15.2	22.4	0.2	-3.2	12.4	4.2	17.6	-2.3	-1.5	18.7	-20.3	-7.5	-17.9
2019	-15.4	-19.4	-20.7	-23.7	4.7	-19.3	-20.6	-18.6	-13.9	-22.1	-24.6	-17.8	-26.3	-26.1	2.0	-0.3	14.3
2020	..	-9.7	..	..	..	-9.6	1.0	-18.1	-81.4	-76.1	..	..	..	..	..	..	..

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 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Computers and Telecommunications Equipment (£5,675m)																	
2011	83.5	79.6	68.8	70.8	114.7	85.4	81.8	73.1	67.4	70.1	68.9	68.8	67.6	75.0	86.9	113.6	137.8
2012	75.7	67.6	62.1	71.2	101.8	78.3	63.5	62.3	68.9	60.0	58.4	71.1	62.2	78.4	81.5	99.5	120.0
2013	78.8	67.2	63.2	70.7	114.2	72.9	66.2	63.6	70.4	63.3	57.3	67.7	62.4	79.6	88.1	108.4	139.6
2014	81.0	69.5	64.2	76.6	114.4	75.6	68.1	64.5	71.4	63.4	59.0	68.8	64.0	93.0	104.3	115.1	121.8
2015	90.9	72.6	69.0	91.6	130.5	83.2	71.2	65.1	74.5	67.7	65.7	83.4	81.7	106.2	118.3	131.5	139.4
2016	100.0	82.4	84.9	91.6	141.1	86.8	82.5	78.8	97.1	80.2	78.8	86.1	83.2	102.7	137.5	132.7	150.7
2017	89.9	72.5	74.0	83.4	129.8	77.0	70.3	70.7	84.9	68.5	69.7	85.4	80.2	84.3	109.8	133.4	143.0
2018	84.0	75.6	66.5	74.1	119.7	85.4	72.4	70.3	71.4	65.4	63.4	68.4	75.8	77.2	113.0	115.5	128.5
2019	82.8	67.5	72.0	80.2	111.5	76.2	69.4	59.0	89.7	68.3	60.8	79.6	71.9	87.5	107.3	95.3	127.9
2020	..	60.7	..	..	..	68.9	67.2	47.4	26.3	23.8	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	-0.1	16.0	-1.2	-12.3	-0.3	32.3	18.1	2.4	-0.9	1.7	-3.6	-12.0	-18.9	-7.2	2.5	2.2	-3.3
2012	-9.3	-15.1	-9.7	0.5	-11.2	-8.3	-22.4	-14.8	2.3	-14.4	-15.3	3.4	-7.9	4.5	-6.2	-12.5	-12.9
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	-1.4	-10.7	8.3	8.3	-6.8	-10.8	-4.2	-16.0	25.6	4.4	-4.1	16.3	-5.2	13.4	-5.0	-17.4	-0.5
2020	..	-10.1	..	..	..	-9.7	-3.1	-19.8	-70.7	-65.1	..	..	..	..	..	..	..
Other Retail Sale in Specialised Stores NEC (£34,098m)																	
2011	83.7	72.9	83.9	80.7	97.4	66.9	72.7	77.8	83.8	84.6	83.3	84.2	80.7	78.0	86.0	90.4	112.0
2012	84.4	74.7	81.9	82.8	98.1	68.2	71.8	82.3	77.1	80.9	86.4	84.5	85.6	79.1	84.2	94.4	112.2
2013	86.2	71.8	85.3	85.4	102.2	62.7	73.7	77.6	82.1	84.8	88.3	87.8	82.5	85.8	87.0	95.8	119.3
2014	95.6	82.8	94.5	91.6	114.7	74.6	82.1	91.5	89.3	95.4	98.0	100.9	90.1	85.3	94.4	104.8	138.9
2015	93.3	84.1	95.8	87.8	105.7	75.3	85.3	90.2	95.5	97.5	94.7	94.3	87.8	82.5	91.5	98.3	123.0
2016	100.0	84.4	100.1	96.7	118.8	77.0	82.3	91.9	98.3	100.4	101.3	104.7	95.5	91.2	100.8	110.1	140.2
2017	104.4	88.1	105.1	100.6	123.9	81.5	91.6	90.6	104.3	105.3	105.5	105.7	106.6	91.8	102.9	116.2	146.8
2018	107.9	92.0	106.6	106.4	126.6	85.8	93.2	96.0	107.9	109.2	103.6	111.0	108.6	101.1	105.1	125.6	144.5
2019	115.3	101.7	116.1	112.4	130.9	87.7	103.7	111.2	111.3	116.4	119.8	119.1	114.6	105.2	112.1	123.5	151.8
2020	..	91.1	..	..	..	94.5	105.1	76.5	42.2	61.1	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	1.7	7.3	2.9	-2.2	-	11.7	4.8	6.3	5.7	3.4	0.4	-3.9	-2.6	-0.2	1.0	-3.9	2.1
2012	0.8	2.5	-2.4	2.6	0.7	1.9	-1.3	5.8	-8.0	-4.4	3.7	0.5	6.1	1.4	-2.1	4.4	0.2
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	6.8	10.5	8.9	5.6	3.4	2.2	11.2	15.8	3.2	6.6	15.6	7.4	5.6	4.0	6.6	-1.7	5.1
2020	..	-10.4	..	..	..	7.7	1.3	-31.2	-62.1	-47.5	..	..	..	..	..	..	..

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

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 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Non-store Retail, All Businesses (£33,202m)																	
2011	55.1	49.4	49.9	51.4	69.5	48.3	50.4	49.6	48.4	50.0	50.9	50.6	50.8	52.5	58.4	74.6	74.4
2012	60.4	54.5	54.9	55.1	77.0	52.7	54.3	56.0	54.5	56.1	54.2	56.9	51.9	56.4	63.8	78.8	86.1
2013	70.5	63.2	64.6	66.0	88.3	59.7	63.7	65.5	62.6	64.6	66.1	66.2	66.2	65.6	73.0	91.2	98.3
2014	78.6	70.2	74.8	71.3	98.6	64.2	74.7	72.5	73.7	75.6	75.1	72.0	68.0	73.4	80.8	105.4	107.4
2015	85.7	78.2	80.2	79.5	105.0	77.2	77.1	80.0	80.2	77.4	82.5	82.3	74.2	81.6	89.4	117.9	107.3
2016	100.0	83.1	89.9	92.3	134.8	83.6	82.1	83.4	88.6	91.2	90.0	89.4	88.1	97.9	111.4	151.0	140.5
2017	117.6	100.9	106.7	111.0	151.7	99.0	99.9	103.2	106.8	104.8	108.3	105.6	105.8	119.4	126.9	171.3	155.9
2018	131.1	112.6	120.6	124.6	166.8	108.4	113.3	115.2	116.9	123.7	121.1	124.4	121.2	127.4	139.0	189.0	171.3
2019	150.5	131.8	138.7	145.2	186.1	123.2	130.2	139.9	138.7	139.3	138.3	151.6	139.6	144.6	156.2	194.5	203.3
2020	..	143.0	..	..	..	140.4	138.7	149.1	171.5	206.9	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	14.9	14.5	16.4	12.4	15.9	17.7	15.6	11.4	11.2	15.9	21.1	12.5	11.5	13.0	11.5	18.9	16.4
2012	9.6	10.2	10.0	7.3	10.7	9.1	7.8	13.0	12.5	12.1	6.4	12.5	2.1	7.4	9.2	5.6	15.8
2013	16.8	15.9	17.7	19.7	14.7	13.2	17.3	17.0	14.8	15.1	22.0	16.4	27.7	16.4	14.4	15.8	14.2
2014	11.4	11.1	15.9	8.0	11.6	7.6	17.3	10.7	17.7	17.1	13.6	8.7	2.7	11.8	10.8	15.5	9.2
2015	9.2	11.4	7.2	11.6	6.5	20.2	3.1	10.2	8.9	2.4	9.8	14.3	9.2	11.2	10.6	11.8	..
2016	16.6	6.2	12.1	16.0	28.3	8.4	6.5	4.3	10.5	17.8	9.1	8.7	18.7	20.0	24.7	28.1	30.9
2017	17.6	21.5	18.7	20.3	12.6	18.4	21.7	23.8	20.4	14.9	20.3	18.1	20.2	22.0	13.9	13.5	11.0
2018	11.5	11.5	13.0	12.3	9.9	9.5	13.5	11.6	9.5	18.1	11.9	17.8	14.5	6.7	9.5	10.3	9.8
2019	14.8	17.1	15.0	16.6	11.6	13.7	14.9	21.4	18.7	12.6	14.2	21.9	15.2	13.5	12.4	3.0	18.7
2020	..	8.5	..	..	..	14.0	6.5	6.6	23.6	48.5	..	..	..	..	..	..	..
Non-store Retail, Large Businesses (£21,652m)																	
2011	50.7	45.6	44.8	45.4	66.8	45.1	46.7	45.2	44.3	44.8	45.3	44.3	44.4	47.2	52.9	70.4	75.1
2012	57.9	49.9	50.3	51.8	79.5	49.1	50.7	49.9	50.2	50.1	50.5	52.9	47.8	54.1	62.4	81.5	91.6
2013	67.2	58.4	59.4	63.5	87.3	56.2	59.3	59.4	57.8	59.1	61.0	63.5	62.6	64.3	70.3	89.8	99.0
2014	73.6	66.8	66.1	66.1	96.0	64.7	68.8	67.3	65.5	65.6	66.9	65.3	63.2	69.1	75.6	102.9	106.9
2015	86.0	76.4	79.8	78.5	109.3	76.8	77.6	75.2	79.8	77.5	81.6	80.0	74.0	81.0	89.6	120.8	115.9
2016	100.0	86.1	91.8	92.4	129.8	88.6	84.7	85.3	91.0	93.3	91.2	93.3	90.6	93.0	105.7	141.2	139.9
2017	113.6	97.7	102.7	104.9	149.2	96.0	96.2	100.3	100.8	100.8	105.8	104.7	100.6	108.4	118.9	169.1	157.5
2018	122.2	104.1	113.5	115.0	156.2	100.5	103.3	107.7	109.6	116.3	114.5	116.3	111.3	117.0	128.0	177.8	161.4
2019	144.3	124.9	132.8	135.4	184.3	121.1	122.1	130.2	132.9	133.6	132.0	145.2	127.8	133.5	145.6	192.8	208.4
2020	..	141.2	..	..	..	138.9	133.1	150.0	164.5	193.5	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	14.0	14.3	17.0	11.3	13.8	14.0	17.6	11.9	15.4	15.8	19.3	12.5	10.1	11.4	7.0	13.3	18.4
2012	14.2	9.4	12.2	14.0	19.0	8.9	8.5	10.6	13.2	11.9	11.5	19.3	7.9	14.5	18.0	15.8	22.0
2013	16.1	16.9	18.2	22.7	9.8	14.4	16.9	18.9	15.2	17.9	20.9	20.2	30.8	18.9	12.6	10.1	8.1
2014	9.6	14.5	11.2	4.0	10.0	15.2	16.1	13.4	13.3	11.0	9.6	2.7	1.0	7.4	7.6	14.6	7.9
2015	16.8	14.4	20.7	18.9	13.8	18.7	12.7	11.7	21.9	18.1	21.9	22.6	17.1	17.3	18.4	17.5	8.4
2016	16.3	12.7	15.0	17.6	18.7	15.3	9.2	13.4	13.9	20.4	11.8	16.7	22.5	14.8	18.0	16.8	20.7
2017	13.6	13.4	12.0	13.5	15.0	8.3	13.6	17.5	10.8	8.0	16.1	12.2	11.0	16.6	12.5	19.8	12.6
2018	7.5	6.5	10.5	9.7	4.7	4.7	7.3	7.4	8.7	15.4	8.2	11.1	10.6	7.9	7.7	5.1	2.5
2019	18.1	20.0	16.9	17.7	18.0	20.5	18.2	20.9	21.3	14.9	15.2	24.8	14.9	14.1	13.7	8.5	29.1
2020	..	13.1	..	..	..	14.8	9.0	15.2	23.8	44.8	..	..	..	..	..	..	..
Non-store Retail, Small Businesses (£11,550m)																	
2011	63.3	56.6	59.4	62.5	74.6	54.4	57.2	57.8	56.2	59.7	61.6	62.4	62.8	62.3	68.7	82.5	73.0
2012	65.0	63.0	63.5	61.4	72.2	59.5	61.1	67.3	62.7	67.2	61.1	64.5	59.4	60.7	66.3	73.7	75.8
2013	76.8	72.1	74.2	70.6	90.2	66.2	72.0	77.0	71.6	74.8	75.7	71.3	73.0	68.0	78.0	94.0	97.0
2014	87.8	76.5	91.2	81.0	103.3	63.2	85.8	82.2	89.0	94.3	90.5	84.6	76.9	81.4	90.5	110.1	108.2
2015	85.2	81.5	81.1	81.4	97.0	77.8	76.2	88.8	81.0	77.2	84.2	86.6	74.6	82.7	88.9	112.3	91.2
2016	100.0	77.3	86.5	92.1	144.2	74.3	77.2	79.7	84.3	87.1	87.7	82.1	83.3	107.1	122.2	169.4	141.6
2017	125.0	106.9	114.2	122.4	156.5	104.7	106.7	108.8	117.9	112.2	112.8	107.1	115.6	140.1	141.9	175.4	153.1
2018	147.9	128.4	133.9	142.5	186.6	123.3	132.2	129.5	130.6	137.6	133.5	139.5	139.8	147.0	159.5	209.9	189.7
2019	162.0	144.7	150.0	163.7	189.5	127.3	145.5	158.0	149.6	150.0	150.2	163.5	161.7	165.6	176.0	197.8	193.8
2020	..	146.4	..	..	..	143.3	149.2	147.3	184.6	232.2	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	16.1	14.9	15.6	13.9	19.6	23.9	12.6	10.6	5.6	16.0	23.8	12.5	13.6	15.2	18.8	29.0	12.8
2012	2.8	11.4	6.9	-1.7	-3.2	9.4	6.9	16.4	11.5	12.5	-0.8	3.4	-5.5	-2.7	-3.5	-10.6	3.9
2013	18.0	14.5	16.8	14.9	24.9	11.3	17.8	14.3	14.2	11.3	23.8	10.5	23.0	12.2	17.6	27.5	27.9
2014	14.4	6.0	23.0	14.8	14.6	-4.6	19.2	6.8	24.3	26.1	19.6	18.6	5.4	19.7	16.0	17.1	11.6
2015	-2.9	6.6	-11.1	0.5	-6.1	23.1	-11.3	8.0	-9.0	-18.1	-7.0	2.3	-3.0	1.5	-1.7	2.0	-15.7
2016	17.3	-5.2	6.7	13.1	48.6	-4.5	1.3	-10.2	4.1	12.8	4.2	-5.2	11.6	29.5	37.4	50.9	55.2
2017	25.0	38.3	32.0	32.9	8.6	40.9	38.3	36.4	39.8	28.8	28.6	30.5	38.7	30.8	16.2	3.5	8.1
2018	18.3	20.1	17.2	16.4	19.2	17.8	23.9	19.0	10.7	22.6	18.4	30.2	21.0	4.9	12.4	19.7	23.9
2019	9.6	12.7	12.0	14.9	1.6	3.3	10.1	22.0	14.6	9.0	12.5	17.2	15.6	12.6	10.3	-5.8	2.1
2020	..	1.2	..	..	..	12.5	2.5	-6.8	23.4	54.8	..	..	..	..	..	..	..

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

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

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Mail Order (£30,738m)																	
2011	49.8	44.2	43.8	46.5	64.9	44.3	44.1	44.1	42.7	44.0	44.4	45.2	46.1	48.0	52.4	70.2	70.7
2012	56.2	50.5	50.2	51.0	73.1	50.0	49.4	51.9	50.5	50.6	49.6	52.4	47.6	52.6	58.3	74.4	84.0
2013	66.0	59.4	59.2	60.6	84.7	57.4	58.9	61.3	58.6	59.2	59.6	61.0	61.1	68.9	87.1	95.4	
2014	76.2	67.4	71.5	68.8	97.6	62.2	70.0	70.4	71.0	72.7	70.9	68.2	66.4	71.3	78.5	104.5	107.4
2015	85.1	77.3	78.8	78.8	105.5	77.9	74.4	79.2	79.3	76.4	80.3	80.6	74.1	81.2	88.3	118.7	108.6
2016	100.0	82.6	88.6	92.2	136.6	84.6	80.1	83.0	87.5	90.3	88.1	88.3	88.5	98.3	111.7	153.3	143.1
2017	119.7	102.0	108.1	112.8	155.8	100.8	101.1	103.8	108.0	106.1	109.8	106.8	107.2	122.2	128.7	176.6	160.9
2018	133.9	113.9	122.9	127.3	171.5	110.8	114.4	115.8	119.1	126.4	123.2	126.6	124.1	130.5	140.8	195.3	176.9
2019	154.2	135.2	141.2	148.6	191.9	128.7	132.1	142.9	140.2	142.1	141.3	154.7	143.5	147.6	158.9	200.3	211.4
2020	..	146.0	..	..	..	144.9	138.7	152.8	180.0	216.0	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	17.5	15.6	18.6	16.9	18.5	19.9	14.5	13.1	12.9	19.0	23.1	18.8	16.1	16.1	11.7	23.6	19.0
2012	12.8	14.4	14.6	9.5	12.7	12.8	12.1	17.6	18.3	14.8	11.7	15.9	3.1	9.6	11.2	6.0	18.8
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	14.9	16.7	11.9	16.1	15.4	23.4	17.7	12.4	14.7	22.2	15.7	13.1	12.8	2.5	19.5
2020	..	8.0	..	..	..	12.6	5.0	6.9	28.4	52.0	..	..	..	..	..	..	..
Other Non-store Retail (£2,464m)																	
2011	120.1	115.2	126.3	111.7	127.1	98.8	128.6	117.7	120.2	124.4	132.6	118.3	109.1	108.6	133.3	129.8	119.9
2012	112.3	103.5	113.6	107.3	125.0	87.1	115.3	107.2	104.7	124.8	111.7	113.7	105.5	103.5	132.2	133.8	112.3
2013	127.2	110.2	132.0	133.1	133.5	87.5	123.2	118.1	112.5	131.5	148.0	148.8	131.7	121.8	123.3	142.5	134.5
2014	108.4	105.0	116.5	101.7	110.5	88.6	133.8	98.4	107.2	112.1	127.6	119.4	87.2	99.0	109.1	116.1	107.1
2015	93.8	89.5	98.2	88.2	99.3	68.5	110.0	89.9	91.9	89.8	109.9	103.6	75.7	86.0	102.1	107.1	90.8
2016	100.0	88.7	106.5	92.6	112.2	71.6	106.5	88.2	102.9	101.6	113.2	103.0	82.3	92.5	108.3	122.4	107.3
2017	91.3	87.0	89.7	87.8	100.7	77.0	84.7	96.7	91.8	88.2	89.2	90.4	89.1	84.6	103.9	104.9	94.7
2018	96.6	96.3	92.0	90.1	107.8	78.2	100.0	107.9	89.8	90.2	95.1	96.6	85.3	88.7	115.3	109.3	100.7
2019	103.9	89.4	107.9	103.7	114.5	55.7	107.5	101.9	120.2	104.8	100.6	112.1	90.8	107.3	121.7	122.8	102.1
2020	..	106.3	..	..	..	84.6	138.8	102.1	65.0	93.6	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	2.9	9.7	7.8	-6.4	1.5	6.5	20.1	4.1	4.2	3.9	13.7	-10.2	-7.5	-1.8	10.5	-5.4	0.5
2012	-6.4	-10.2	-10.1	-4.0	-1.6	-11.9	-10.4	-8.9	-12.9	0.3	-15.8	-3.8	-3.3	-4.7	-0.8	3.1	-6.4
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	6.4	20.9	5.5	12.4	1.4
2020	..	18.9	..	..	..	51.9	29.1	0.2	-45.9	-10.7	..	..	..	..	..	..	..

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

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

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

Index 2016=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2016)																	
Automotive Fuel, All Businesses (£36,849m)																	
2011	109.6	103.3	111.9	111.1	112.2	96.9	103.9	107.9	111.4	113.3	111.2	113.1	109.4	110.8	112.4	116.4	108.6
2012	109.3	113.3	107.8	110.4	105.8	105.5	110.6	121.9	108.1	112.1	104.2	109.1	108.4	113.1	109.3	107.1	101.9
2013	106.0	104.6	107.9	110.1	101.3	94.9	106.7	110.7	107.6	108.8	107.5	112.6	109.4	108.6	102.5	102.7	99.2
2014	102.1	101.1	104.8	104.1	98.2	92.5	100.6	110.1	102.8	104.0	107.1	107.7	103.2	102.0	100.3	100.5	94.7
2015	96.0	91.9	99.0	97.3	95.8	90.7	90.1	94.2	96.8	98.5	101.2	99.4	95.6	97.0	96.9	99.1	92.2
2016	100.0	91.5	100.3	103.2	105.0	90.9	89.8	93.3	98.5	102.2	100.2	104.9	102.0	102.6	106.7	107.9	101.4
2017	107.7	103.8	108.6	107.0	111.5	99.1	106.2	105.5	107.0	112.9	106.6	106.1	106.1	108.3	111.1	114.5	109.5
2018	116.7	107.5	118.5	120.1	120.8	104.3	112.3	106.2	112.9	121.1	120.9	120.7	119.3	120.2	121.5	126.3	115.9
2019	124.5	118.2	128.1	126.8	124.9	110.2	120.2	123.0	125.4	129.7	128.9	129.5	127.6	124.1	127.1	126.6	121.8
2020	..	108.3	..	..	..	112.4	119.7	95.1	42.8	61.5	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2011	19.2	20.9	16.7	18.9	20.5	23.8	20.7	18.9	16.0	15.8	17.8	17.0	18.7	20.7	17.6	18.5	24.8
2012	-0.2	9.7	-3.6	-0.6	-5.7	8.9	6.4	12.9	-2.9	-1.0	-6.3	-3.6	-1.0	2.1	-2.7	-8.0	-6.1
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	6.7	10.0	8.1	5.6	3.4	5.6	7.0	15.8	11.1	7.2	6.7	7.2	7.0	3.3	4.6	0.2	5.1
2020	..	-8.4	..	..	..	2.0	-0.5	-22.7	-65.9	-52.6	..	..	..	..	..	..	..

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.

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

Index 2016 = 100

	Total excluding fuel	Food, drink and tobacco ¹	Clothing and footwear	Household goods ¹	Other non - food ¹
Average weekly sales in 2016 (£millions)	6 747	2 650	1 182	1 301	1 614
Index numbers of sales per week					
	J43S	EAWN	EAWO	EAWP	EAWO
2012	88.6	96.4	85.9	82.6	82.5
2013	91.5	99.7	89.8	84.6	85.0
2014	95.0	98.0	93.5	92.0	93.7
2015	96.8	97.8	97.9	96.1	94.7
2016	100.0	100.0	100.0	100.0	100.0
2017	104.3	102.9	108.4	104.4	103.8
2018	108.5	107.8	111.9	102.8	111.8
2019	112.2	112.6	117.9	98.2	118.7
2017 Q2	101.0	103.1	106.3	94.4	99.1
Q3	101.3	100.8	109.0	99.9	97.8
Q4	121.8	111.0	130.7	125.3	130.3
2018 Q1	97.5	100.9	91.2	103.4	91.8
Q2	104.8	106.2	110.5	99.6	102.4
Q3	106.2	107.7	112.4	93.2	109.5
Q4	125.6	116.3	133.7	115.0	143.4
2019 Q1	101.7	106.1	97.3	91.0	106.2
Q2	109.2	112.8	116.4	90.0	113.5
Q3	109.7	111.6	117.9	93.8	113.4
Q4	128.3	119.8	139.9	118.2	141.9
2020 Q1	102.3	114.1	88.4	93.8	100.2
2017 Jun	101.1	101.8	109.7	93.3	99.8
Jul	102.7	102.9	109.9	98.3	100.8
Aug	100.7	100.6	107.1	96.3	99.9
Sep	100.7	99.3	109.8	104.1	93.7
Oct	106.0	102.7	109.7	111.1	104.7
Nov	120.0	106.3	130.1	133.6	124.1
Dec	135.9	121.3	147.9	130.0	155.8
2018 Jan	94.4	94.5	87.6	108.2	87.9
Feb	96.6	100.9	87.5	102.0	91.8
Mar	100.8	106.1	96.9	100.6	94.9
Apr	101.7	102.0	103.4	102.0	99.7
May	106.8	109.2	113.0	97.8	105.7
Jun	105.6	107.2	114.0	99.2	102.0
Jul	108.3	111.1	114.9	90.6	113.1
Aug	105.7	107.4	112.9	91.8	108.6
Sep	104.9	105.1	110.0	96.5	107.5
Oct	109.4	107.5	112.0	100.3	117.9
Nov	124.9	112.1	131.3	123.3	142.4
Dec	139.2	126.8	153.0	120.2	164.6
2019 Jan	98.0	100.4	94.3	94.5	99.6
Feb	100.8	106.9	92.7	89.1	106.1
Mar	105.3	110.1	103.4	89.6	111.5
Apr	108.8	112.9	113.7	91.5	112.5
May	108.9	113.6	113.3	89.6	113.7
Jun	109.7	112.1	120.9	89.1	114.1
Jul	112.6	114.2	121.2	93.2	119.4
Aug	108.7	111.2	117.8	91.4	112.0
Sep	108.2	109.9	115.4	96.1	109.8
Oct	112.8	111.5	121.0	101.2	118.3
Nov	124.4	115.3	134.2	121.0	134.7
Dec	143.8	130.0	159.6	129.6	166.4
2020 Jan	101.7	105.6	102.7	95.4	99.5
Feb	103.0	111.2	94.4	91.3	105.2
Mar	102.5	124.9	69.2	94.1	96.9
Apr	88.4	122.1	50.1	75.7	71.4
May	98.9	124.8	60.0	91.1	91.1

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

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

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

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

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

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

continued

	Total excluding fuel	Food drink and tobacco	Clothing and footwear	Household goods	Other non - food
Percentage change latest 3 months on same 3 months a year ago					
	J45J	HN5T	HN5U	HN5V	HN5W
2017 Jul	4.3	2.8	9.4	3.7	3.5
Aug	4.9	2.3	10.0	5.5	5.1
Sep	4.7	2.1	10.4	6.4	3.4
Oct	4.4	2.1	8.9	6.1	3.3
Nov	4.0	2.5	7.0	5.5	2.9
Dec	4.0	3.7	5.1	3.0	4.3
2018 Jan	4.3	3.8	5.3	3.1	5.3
Feb	4.2	3.8	5.3	3.1	5.0
Mar	4.6	4.4	4.0	5.6	4.6
Apr	3.3	2.8	2.9	5.3	2.8
May	4.0	3.4	3.7	5.6	4.1
Jun	3.7	3.1	3.9	5.6	3.3
Jul	5.3	6.1	5.1	1.8	6.9
Aug	4.9	6.6	4.6	-1.6	7.3
Sep	4.7	6.8	3.1	-6.7	12.0
Oct	4.1	5.8	2.4	-7.3	12.2
Nov	3.8	5.4	1.0	-8.2	14.1
Dec	3.1	4.9	2.3	-8.2	10.0
2019 Jan	3.3	5.3	3.5	-9.0	10.1
Feb	3.3	5.4	5.1	-10.4	9.9
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	4.2	6.2	5.3	-9.7	10.8
Jul	3.3	3.8	4.1	-5.8	8.5
Aug	3.6	3.7	5.3	-3.4	7.1
Sep	3.4	3.7	4.9	0.6	3.5
Oct	3.1	4.0	5.7	-	1.9
Nov	1.9	3.8	4.9	-0.5	-1.1
Dec	2.1	2.9	4.6	2.7	-1.1
2020 Jan	0.9	2.6	2.9	1.5	-3.1
Feb	2.1	3.0	3.7	3.6	-1.2
Mar	0.7	7.5	-9.2	3.1	-5.6
Apr	-6.4	8.9	-31.2	-2.7	-16.8
May	-9.7	10.7	-44.8	-3.0	-22.4
Percentage change latest month on same month a year ago					
	J3L2	HN5X	HN5Y	HN5Z	HN62
2017 Jul	4.0	2.9	7.4	5.0	2.4
Aug	5.5	1.7	10.8	6.8	7.0
Sep	4.6	1.7	12.5	7.2	1.2
Oct	3.0	2.9	3.1	4.2	2.1
Nov	4.3	3.0	4.9	5.0	5.2
Dec	4.3	4.8	6.3	0.6	4.9
2018 Jan	4.2	2.9	3.7	4.6	6.3
Feb	4.0	3.1	4.8	5.7	3.7
Mar	5.4	6.4	3.6	6.4	4.0
Apr	0.1	-2.0	0.5	3.7	0.6
May	6.4	5.3	7.0	6.6	7.6
Jun	4.5	5.3	3.9	6.3	2.2
Jul	5.4	8.0	4.6	-7.9	12.1
Aug	4.9	6.8	5.5	-4.7	8.7
Sep	4.1	5.9	0.1	-7.3	14.7
Oct	3.2	4.7	2.1	-9.7	12.6
Nov	4.1	5.4	0.9	-7.8	14.8
Dec	2.4	4.6	3.5	-7.5	5.6
2019 Jan	3.8	6.2	7.5	-12.7	13.3
Feb	4.3	5.9	6.0	-12.7	15.5
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	3.9	4.5	6.1	-10.1	11.9
Jul	4.0	2.8	5.5	3.0	5.6
Aug	2.9	3.5	4.3	-0.4	3.2
Sep	3.2	4.6	4.9	-0.4	2.2
Oct	3.1	3.7	8.0	0.8	0.3
Nov	-0.4	2.9	2.2	-1.8	-5.4
Dec	3.3	2.5	4.3	7.7	1.1
2020 Jan	3.8	5.2	9.0	0.9	-0.1
Feb	2.2	4.1	1.8	2.5	-0.8
Mar	-2.7	13.4	-33.1	5.0	-13.1
Apr	-18.7	8.1	-55.9	-17.3	-36.5
May	-9.2	9.9	-47.0	1.7	-19.9

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

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

Index 2016=100

	ALL BUSINESSES		SMALL BUSINESSES ¹		LARGE BUSINESSES ²	
	INDEX	% CHANGE	INDEX	% CHANGE	INDEX	% CHANGE
CURRENT YEAR UP TO MAY 2020						
ALL RETAILING INCLUDING AUTOMOTIVE FUEL⁴	98.1	-7.5	97.8	-10.6	98.2	-6.6
ALL RETAILING EXCLUDING AUTOMOTIVE FUEL⁴	99.2	-5.0	99.2	-9.0	99.2	-3.9
PREDOMINANTLY FOOD STORES	111.4	6.2	96.2	-0.3	114.0	7.1
Non-specialised stores with food beverages and tobacco predominating	112.5	6.3	100.0	-4.0	113.8	7.4
Specialist food stores	99.8	-3.3	..	..	..	..
Retail sale of alcoholic drinks, other beverages and tobacco	92.8	26.1	..	..	..	..
PREDOMINANTLY NON-FOOD STORES	75.3	-23.0	81.4	-22.6	73.2	-23.1
Non-specialised stores	83.0	-7.8	93.3	-0.9	82.2	-8.3
Textile, clothing & footwear stores	64.2	-33.4	74.5	-35.7	62.9	-33.0
Retail sale of textiles	65.4	-25.5	..	..	..	..
Retail sale of clothing	64.6	-33.8	75.9	-41.0	63.5	-32.8
Retail sale of footwear & leather goods	61.0	-31.4	..	..	..	..
Household goods stores	82.8	-17.9	84.2	-14.5	82.1	-19.5
Retail sale of furniture, lighting & household articles	72.2	-32.4	..	..	..	..
Retail sale of electrical household appliances	92.0	-5.2	..	..	..	..
Retail sale of hardware, paints & glass	91.5	-6.0	..	..	..	..
Retail sale of audio and video recording and equipment	67.7	-20.7	..	..	..	..
Other non-food stores	75.3	-26.4	80.4	-24.8	70.8	-27.9
Retail sale of pharmaceutical, medical, cosmetic & toilet goods ³	103.1	-17.4	..	..	..	..
Retail sale of books, newspapers & stationery	67.6	-15.7	..	..	..	..
Retail sale of floor coverings	61.3	-35.7	..	..	..	..
Retail sale of computers and telecomms	47.8	-33.6	..	..	..	..
Other retail sale in specialised stores not elsewhere classified including: jewellery; sports goods; and second-hand goods	76.7	-27.8	..	..	..	..
NON-STORE RETAIL	159.8	18.8	168.9	15.2	154.9	21.0
Retail sale via mail order houses	164.9	20.0	..	..	..	..
Non-store retail excluding mail order	96.5	-1.7	..	..	..	..
PREDOMINANTLY AUTOMOTIVE FUEL⁴	87.9	-27.8	..	..	..	..

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 2016=100

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30

Index numbers of sales per week

	J5C4	J468	EAQW	EAQY	EAQX	EARA	EARB	EAQZ	J5BI	JO2G
2017 Jul	104.3	104.4	101.9	104.4	102.4	107.3	104.2	103.1	116.2	103.2
Aug	105.4	105.4	102.1	105.5	103.5	107.9	99.7	108.3	120.6	105.3
Sep	105.8	105.6	102.7	103.8	102.9	108.8	101.4	101.3	127.6	108.1
Oct	106.3	106.1	103.6	104.8	102.0	106.9	103.9	105.5	123.8	108.8
Nov	107.2	106.8	103.9	105.8	102.7	107.7	103.2	107.8	125.4	111.1
Dec	107.1	106.4	104.3	105.2	103.7	106.4	100.5	108.2	122.7	113.4
2018 Jan	107.3	106.7	103.6	106.1	104.5	105.9	104.8	108.2	124.1	113.3
Feb	108.0	107.3	104.9	105.6	103.8	105.8	105.7	106.4	126.7	115.2
Mar	106.3	106.1	104.2	104.1	103.3	104.3	105.6	103.5	124.4	108.2
Apr	107.8	107.4	105.0	105.5	102.7	105.2	108.4	105.8	127.8	111.8
May	110.3	109.8	106.8	107.7	105.6	109.5	108.5	107.0	133.8	115.2
Jun	109.7	108.7	106.8	105.8	105.1	106.9	107.4	104.2	131.9	118.9
Jul	110.4	109.6	107.4	106.6	104.0	108.7	106.1	106.9	134.5	118.4
Aug	111.2	110.3	106.8	108.3	104.8	106.8	110.6	110.7	135.9	119.8
Sep	110.9	109.9	106.0	108.3	104.6	107.6	110.7	110.0	135.8	120.7
Oct	110.7	109.7	106.3	107.6	104.1	107.2	109.4	109.2	136.3	120.4
Nov	112.5	111.3	106.7	110.0	103.9	109.2	111.7	113.7	139.6	123.4
Dec	111.7	110.5	107.4	108.1	105.1	109.0	108.6	108.9	137.1	122.9
2019 Jan	112.4	111.5	108.5	108.1	103.9	109.7	105.6	111.0	142.3	121.1
Feb	113.3	112.1	108.2	108.8	104.3	109.0	104.8	114.0	146.9	124.2
Mar	114.2	113.1	109.1	109.2	102.7	111.0	106.3	113.9	150.1	125.6
Apr	113.6	112.2	108.2	108.1	102.7	112.8	102.5	111.0	151.1	126.4
May	113.4	112.1	108.0	108.1	102.5	109.1	105.3	112.8	150.5	126.3
Jun	114.4	113.0	108.4	109.7	102.1	110.5	108.1	115.3	150.9	126.8
Jul	114.9	113.6	108.9	108.3	103.4	110.5	103.0	113.2	161.2	127.1
Aug	114.7	113.4	109.5	108.7	102.2	110.0	105.0	114.3	155.0	127.0
Sep	114.2	113.3	109.6	108.5	101.4	110.1	106.7	112.8	154.0	123.2
Oct	114.4	113.3	109.6	108.5	104.1	109.8	104.7	112.6	154.1	125.3
Nov	113.4	112.5	109.2	107.6	101.9	108.3	105.3	112.2	151.8	122.5
Dec	113.1	111.6	108.1	106.1	100.5	105.8	104.3	111.5	154.2	128.3
2020 Jan	114.8	114.0	110.4	108.6	101.8	110.8	103.4	114.5	157.0	123.0
Feb	114.0	113.1	110.1	108.0	101.0	110.8	104.0	112.9	152.1	122.7
Mar	107.2	108.4	121.0	86.1	103.1	71.0	94.2	83.2	158.8	95.9
Apr	87.1	91.8	115.6	49.8	77.4	35.0	50.8	44.0	187.4	42.3
May	97.3	101.2	116.0	61.9	88.1	41.3	73.0	55.7	226.0	60.2

Revision to index numbers

2017 Jul	-	-	-	0.1	-	-	-	-	0.2	-
Aug	-	-	-	-	-	0.1	-0.1	-	0.2	-
Sep	-	0.1	-	0.1	-	-	0.1	-	0.2	-
Oct	-	-	-	-	0.1	-	0.1	-	0.2	-
Nov	-	-	-	-	-	-	-	-	0.1	0.1
Dec	-	-0.1	-	-	-	-	-0.1	-	-0.1	-
2018 Jan	-	-	-	-	-	-	0.1	-0.1	0.1	-
Feb	-	0.1	-	0.1	-	-	0.1	-	0.2	-
Mar	-	-	-	-	-	0.1	0.1	-	-0.3	-
Apr	-	-	-	-	-	-	-	-	0.2	-
May	-0.1	-0.1	-	-	-	-0.1	-	-	-1.3	-
Jun	-	-	-	-	-	-	-	-	0.2	-0.1
Jul	-	-	-	-	-	-	-	-	0.2	-
Aug	-	-	-	-0.1	-	-	-0.1	-	0.2	-
Sep	-	-	-	-	-	-	-	0.1	0.2	-
Oct	-	-	-	0.1	-	0.1	0.2	-	0.2	-
Nov	-	-	-	-	-	-	-0.1	-	0.2	0.1
Dec	-	-0.1	-	-	-	-	-0.2	-0.1	-0.2	0.1
2019 Jan	-	-	-0.1	-	-	-	0.1	-0.2	0.1	-
Feb	0.1	-	-	0.1	-	-	0.1	-	0.2	-0.1
Mar	-0.1	-	-	-	-	-	0.2	-	-0.2	-
Apr	-	-	-0.1	-	-0.1	-	-	0.1	0.1	-0.1
May	-0.1	-0.1	-	-0.1	-0.1	-0.1	-0.2	-	-0.8	0.1
Jun	-	-0.1	-	-0.1	-	-	-0.1	-	0.1	-0.1
Jul	-	-	-	-0.1	-	-	-0.1	-0.1	0.1	-
Aug	-	-0.1	-	-0.1	-	-	-0.3	-0.1	0.1	-
Sep	-	-	-	-	-	-	-0.4	-	0.1	-
Oct	-	-	-	-0.1	-	0.1	-0.3	-0.2	0.1	-
Nov	-	-	-	-0.1	-	-	-0.1	-0.2	-	0.1
Dec	-	0.1	0.3	-0.1	-	-	-0.3	-	-0.5	0.1
2020 Jan	-0.1	-	-	-0.1	-	-	-0.3	-0.3	-0.2	-
Feb	-0.1	-0.1	-0.2	-0.1	-0.1	-	-0.3	-0.1	0.1	0.2
Mar	-0.2	-0.2	-0.3	-0.2	-0.1	-0.3	-0.2	-0.1	-0.4	0.3
Apr	-0.2	-0.2	-0.4	-0.2	0.2	0.1	-0.2	-0.4	0.8	-0.4

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

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

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30

Percentage change on same month a year earlier

	J5BS	J3MK	IDIF	IDIG	IDIE	IDIK	IDIL	IDIH	J5B2	JO3E
2017 Jul	3.6	3.8	2.3	2.6	2.5	3.8	2.1	2.0	17.1	1.8
Aug	5.2	5.3	1.7	6.0	3.0	8.0	2.5	8.6	18.4	4.1
Sep	4.7	4.6	1.6	3.9	1.0	10.0	4.2	0.2	21.2	5.9
Oct	3.2	3.2	2.3	1.8	1.2	1.5	2.8	1.8	13.9	2.9
Nov	4.3	4.1	2.7	3.5	1.0	5.5	0.1	5.6	12.8	6.1
Dec	4.7	4.4	3.8	3.7	3.3	4.5	-0.4	5.7	10.4	7.6
2018 Jan	4.9	4.9	3.0	5.2	5.1	3.4	4.7	7.4	11.6	5.0
Feb	4.4	4.2	3.0	3.2	3.9	1.8	4.6	3.3	13.9	5.7
Mar	3.2	3.3	1.9	2.8	2.0	-1.8	4.4	6.6	11.5	2.2
Apr	2.8	2.8	2.5	1.5	1.5	-0.2	2.4	2.4	9.9	3.3
May	6.4	6.3	4.8	5.2	5.3	2.8	9.2	4.8	17.6	7.1
Jun	5.6	4.5	5.5	1.8	3.0	0.3	5.9	-0.1	12.1	16.3
Jul	5.9	5.0	5.3	2.2	1.5	1.4	1.9	3.6	15.7	14.8
Aug	5.5	4.6	4.5	2.7	1.2	-1.0	10.9	2.2	12.7	13.8
Sep	4.8	4.1	3.2	4.4	1.6	-1.1	9.3	8.5	6.5	11.6
Oct	4.1	3.4	2.6	2.6	2.1	0.3	5.2	3.5	10.1	10.7
Nov	4.9	4.2	2.7	4.0	1.1	1.4	8.2	5.5	11.3	11.1
Dec	4.3	3.8	3.0	2.7	1.3	2.5	8.1	0.6	11.7	8.3
2019 Jan	4.8	4.5	4.8	1.9	-0.6	3.6	0.8	2.6	14.7	6.9
Feb	4.9	4.5	3.1	3.0	0.5	3.1	-0.9	7.1	15.9	7.9
Mar	7.5	6.6	4.7	4.9	-0.5	6.5	0.6	10.0	20.6	16.1
Apr	5.3	4.5	3.1	2.4	-	7.3	-5.4	4.9	18.3	13.1
May	2.8	2.1	1.1	0.3	-2.9	-0.4	-2.9	5.3	12.5	9.6
Jun	4.2	4.0	1.5	3.7	-2.9	3.4	0.6	10.6	14.4	6.7
Jul	4.0	3.7	1.5	1.6	-0.6	1.6	-3.0	5.9	19.9	7.3
Aug	3.2	2.9	2.6	0.3	-2.5	3.0	-5.1	3.2	14.0	5.9
Sep	3.0	3.1	3.5	0.1	-3.1	2.3	-3.6	2.6	13.4	2.1
Oct	3.3	3.2	3.1	0.8	-	2.4	-4.2	3.1	13.0	4.0
Nov	0.8	1.0	2.3	-2.2	-2.0	-0.8	-5.8	-1.3	8.8	-0.7
Dec	1.3	0.9	0.6	-1.8	-4.4	-3.0	-4.0	2.4	12.5	4.4
2020 Jan	2.1	2.2	1.7	0.5	-2.0	1.0	-2.1	3.2	10.3	1.6
Feb	0.7	0.9	1.8	-0.7	-3.2	1.6	-0.7	-1.0	3.6	-1.3
Mar	-6.2	-4.1	10.9	-21.1	0.3	-36.0	-11.4	-27.0	5.8	-23.6
Apr	-23.3	-18.2	6.8	-53.9	-24.6	-69.0	-50.4	-60.3	24.0	-66.5
May	-14.2	-9.7	7.4	-42.7	-14.1	-62.2	-30.7	-50.6	50.2	-52.3

Revision to percentage change on same month a year earlier

2017 Jul	-	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-	0.1	-
Sep	-	-	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-0.1	-
2018 Jan	-	-	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	0.1	-	-
Mar	-	-	-	-	-	-	-	-	-0.1	-0.1
Apr	-	-	-	-	-	-	-	0.1	-	-
May	-	-	-	-	-	-	-	-	0.1	0.1
Jun	-	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	0.1	0.1	-
Oct	-	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-	-
Dec	-	-0.1	-	-0.1	-	-	-	-0.1	-0.1	-
2019 Jan	-	-	-	-	-	-	-	-	-	-
Feb	0.1	-	-	-	-	-	-	-	-	-
Mar	-	-	-	-	0.1	-	-	-	-	-
Apr	-	-	-	-	-	-	0.1	-	-	-
May	-	0.1	-	-0.1	-	-	-0.2	-0.1	0.5	0.1
Jun	-0.1	-	0.1	-0.1	-	-	-0.2	-0.1	-0.1	-
Jul	-0.1	-	-	-	-	-	-0.2	-0.1	-0.1	-
Aug	-	-	0.1	-0.1	-	-	-0.2	-0.1	-0.1	-0.1
Sep	-	-	-	-0.1	-	-	-0.3	-	-0.1	-
Oct	-0.1	-0.1	-	-0.1	-	-	-0.3	-0.2	-0.1	-
Nov	-0.1	-0.1	-	-0.1	-	-	-0.2	-0.1	-0.1	-
Dec	0.1	0.1	0.2	-	-	-0.1	-0.1	-	-0.2	-
2020 Jan	-0.1	-0.1	-	-0.1	-	-	-0.4	-0.1	-0.2	0.1
Feb	-0.1	-0.2	-0.2	-0.2	-0.1	-	-0.4	-0.1	-	0.2
Mar	-0.2	-0.2	-0.3	-0.2	-0.2	-0.2	-0.3	-0.1	-0.1	0.3
Apr	-0.2	-0.2	-0.4	-0.1	0.3	-	-0.2	-0.4	0.4	-0.2

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

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

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30

Percentage change 3 months on same period a year earlier

	J5BY	J45L	IEAU	IEAX	IEAR	IEBJ	IEBM	IEBA	J5BA	JO6B
2017 Jul	4.4	4.3	2.2	3.6	2.5	6.8	1.2	3.1	17.9	5.1
Aug	4.7	4.9	1.9	4.9	4.0	7.1	2.7	4.8	18.9	3.2
Sep	4.5	4.6	1.8	4.1	2.0	7.4	3.0	3.3	19.1	4.1
Oct	4.4	4.4	1.8	3.9	1.6	6.7	3.2	3.2	18.0	4.4
Nov	4.1	4.0	2.2	3.1	1.0	5.9	2.5	2.4	16.3	5.0
Dec	4.1	4.0	3.0	3.0	1.9	3.9	0.7	4.5	12.2	5.7
2018 Jan	4.7	4.5	3.2	4.1	3.1	4.5	1.3	6.2	11.5	6.3
Feb	4.7	4.5	3.3	4.0	4.0	3.3	2.7	5.4	11.8	6.2
Mar	4.1	4.1	2.6	3.7	3.5	0.9	4.6	5.8	12.3	4.2
Apr	3.4	3.4	2.4	2.5	2.4	-0.2	3.8	4.2	11.7	3.6
May	4.1	4.1	3.0	3.1	2.9	0.1	5.2	4.7	12.9	4.1
Jun	5.0	4.5	4.3	2.7	3.2	0.9	5.8	2.1	13.1	9.3
Jul	5.9	5.2	5.2	3.0	3.2	1.4	5.6	2.5	14.9	12.9
Aug	5.7	4.7	5.1	2.2	2.0	0.3	6.1	1.8	13.4	15.1
Sep	5.3	4.5	4.2	3.2	1.4	-0.3	7.4	5.0	11.1	13.2
Oct	4.8	4.0	3.4	3.3	1.6	-0.6	8.5	5.0	9.5	12.0
Nov	4.6	3.9	2.8	3.7	1.6	0.1	7.7	6.0	9.1	11.2
Dec	4.4	3.8	2.8	3.1	1.5	1.5	7.3	3.0	11.1	9.9
2019 Jan	4.6	4.2	3.5	2.8	0.7	2.5	5.9	2.7	12.5	8.7
Feb	4.6	4.3	3.6	2.6	0.5	3.0	3.0	3.2	13.9	7.8
Mar	5.8	5.3	4.2	3.4	-0.2	4.5	0.2	6.8	17.3	10.6
Apr	6.0	5.3	3.7	3.6	-	5.7	-1.7	7.5	18.4	12.6
May	5.4	4.5	3.1	2.7	-1.1	4.5	-2.4	7.0	17.3	13.1
Jun	4.1	3.5	1.8	2.3	-2.0	3.4	-2.4	7.2	14.9	9.5
Jul	3.7	3.3	1.4	2.0	-2.2	1.6	-1.6	7.5	15.5	7.7
Aug	3.9	3.5	1.8	2.0	-2.1	2.7	-2.3	6.8	16.0	6.6
Sep	3.4	3.2	2.6	0.6	-2.1	2.3	-3.9	3.8	15.6	4.9
Oct	3.2	3.1	3.1	0.4	-1.9	2.6	-4.2	3.0	13.5	3.9
Nov	2.4	2.5	3.0	-0.4	-1.8	1.4	-4.5	1.5	11.8	1.8
Dec	1.8	1.7	1.9	-1.1	-2.3	-0.7	-4.6	1.5	11.5	2.7
2020 Jan	1.5	1.4	1.6	-1.1	-2.9	-0.9	-4.0	1.6	10.8	1.8
Feb	1.4	1.4	1.4	-0.7	-3.3	-0.2	-2.5	1.7	9.1	1.7
Mar	-1.3	-0.5	5.0	-7.7	-1.5	-12.2	-5.1	-9.0	6.5	-8.5
Apr	-9.3	-6.9	6.8	-24.9	-8.4	-35.0	-19.9	-29.0	10.8	-30.1
May	-13.9	-10.1	8.6	-37.8	-11.8	-54.2	-29.1	-44.4	25.1	-45.7

Revision to percentage change 3 months on same period a year earlier

2017 Jul	-	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-	-
2018 Jan	-	-	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-	-0.1	-
Mar	-	-	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-	-0.1	-
May	-	-	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	0.1	-	-
Nov	-	-	-	-	-	-	-	-	0.1	-
Dec	-	-	-	-	-	-	0.1	-	-	-
2019 Jan	-	-	-	-0.1	-	-	0.1	-0.1	-	-
Feb	-	-	-	-	-	-	-	-	-0.1	-
Mar	-	-	-	-	-	-	-	-	-	-0.1
Apr	-	-	-	-	-	-	0.1	-	-	-
May	0.1	-	-	-	-	-	-0.1	-	0.2	-
Jun	-	-	-	-	-	-	-0.2	-	-	-
Jul	-	-	0.1	-0.1	-	-0.1	-0.2	-0.1	0.1	-
Aug	-	-0.1	-	-0.1	-	-	-0.2	-0.1	-0.1	-
Sep	-	-	-	-0.1	-	-	-0.3	-0.1	-0.1	-
Oct	-	-	-	-0.1	-	-	-0.2	-	-0.1	-
Nov	-0.1	-	-	-0.1	-	-	-0.3	-0.1	-0.1	-
Dec	-	-	0.1	-	-	-0.1	-0.2	-	-0.1	-
2020 Jan	-	-	0.1	-	-	-	-0.1	-0.1	-0.2	-
Feb	-	-	0.1	-0.1	-0.1	-	-0.3	-	-0.2	0.1
Mar	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1	-0.4	-0.1	-0.1	0.2
Apr	-0.1	-0.2	-0.4	-0.2	-	-0.1	-0.3	-0.2	0.1	0.1

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

CPSA3 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED

PERCENTAGE CHANGE ON PREVIOUS MONTH

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly non-food stores							Predominantly automotive fuel ¹
	AGG 21	AGG 21X	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
			AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change on previous month										
	J5BT	J45X	IEAS	IEAV	IEAP	IEBH	IEBK	IEAY	J5B3	JO69
2017 Jul	0.4	0.4	0.7	0.4	0.3	0.7	2.7	-1.1	-1.2	0.9
Aug	1.1	1.0	0.2	1.1	1.1	0.5	-4.3	5.0	3.8	2.1
Sep	0.4	0.1	0.6	-1.6	-0.6	0.9	1.6	-6.4	5.8	2.7
Oct	0.5	0.5	0.9	1.0	-1.0	-1.8	2.5	4.1	-3.0	0.6
Nov	0.8	0.7	0.3	0.9	0.8	0.8	-0.7	2.1	1.3	2.1
Dec	-0.1	-0.4	0.4	-0.6	0.9	-1.3	-2.7	0.4	-2.2	2.1
2018 Jan	0.2	0.2	-0.7	0.9	0.8	-0.4	4.3	-	1.1	-0.1
Feb	0.7	0.6	1.3	-0.5	-0.7	-0.1	0.9	-1.6	2.1	1.7
Mar	-1.6	-1.1	-0.6	-1.4	-0.4	-1.5	-0.1	-2.8	-1.8	-6.1
Apr	1.4	1.2	0.7	1.4	-0.6	0.9	2.6	2.3	2.7	3.4
May	2.3	2.2	1.7	2.1	2.8	4.1	-	1.1	4.7	3.1
Jun	-0.6	-1.0	-	-1.8	-0.4	-2.4	-0.9	-2.6	-1.4	3.2
Jul	0.7	0.8	0.5	0.8	-1.1	1.7	-1.2	2.5	1.9	-0.4
Aug	0.7	0.6	-0.6	1.6	0.8	-1.8	4.2	3.6	1.1	1.2
Sep	-0.2	-0.3	-0.8	-	-0.2	0.8	0.2	-0.7	-0.1	0.7
Oct	-0.2	-0.2	0.3	-0.7	-0.5	-0.5	-1.2	-0.7	0.4	-0.2
Nov	1.6	1.5	0.4	2.2	-0.1	1.9	2.1	4.1	2.4	2.4
Dec	-0.7	-0.7	0.7	-1.8	1.1	-0.1	-2.8	-4.3	-1.8	-0.4
2019 Jan	0.7	0.9	1.0	-	-1.1	0.6	-2.8	2.0	3.8	-1.4
Feb	0.7	0.5	-0.3	0.6	0.4	-0.6	-0.8	2.7	3.2	2.6
Mar	0.9	0.8	0.9	0.4	-1.5	1.8	1.4	-0.1	2.2	1.1
Apr	-0.6	-0.7	-0.8	-1.1	-	1.6	-3.5	-2.6	0.7	0.6
May	-0.1	-0.1	-0.2	-	-0.2	-3.3	2.7	1.6	-0.4	-0.1
Jun	0.8	0.9	0.4	1.5	-0.4	1.3	2.7	2.2	0.3	0.4
Jul	0.5	0.5	0.5	-1.3	1.3	-	-4.7	-1.8	6.9	0.2
Aug	-0.2	-0.2	0.5	0.3	-1.1	-0.4	1.9	1.0	-3.9	-0.1
Sep	-0.4	-0.1	0.1	-0.2	-0.8	0.1	1.7	-1.3	-0.6	-3.0
Oct	0.2	-	-0.1	-	2.7	-0.3	-1.9	-0.2	-	1.7
Nov	-0.9	-0.7	-0.4	-0.8	-2.2	-1.3	0.5	-0.3	-1.5	-2.3
Dec	-0.3	-0.8	-1.0	-1.3	-1.4	-2.3	-0.9	-0.7	1.6	4.7
2020 Jan	1.5	2.2	2.2	2.3	1.3	4.7	-0.9	2.8	1.8	-4.1
Feb	-0.7	-0.8	-0.3	-0.5	-0.9	-	0.6	-1.5	-3.1	-0.3
Mar	-6.0	-4.2	9.9	-20.3	2.1	-35.9	-9.5	-26.3	4.4	-21.8
Apr	-18.7	-15.3	-4.5	-42.1	-24.9	-50.7	-46.0	-47.1	18.0	-55.9
May	11.8	10.3	0.3	24.2	13.8	18.0	43.6	26.7	20.6	42.4
Revision to percentage change on previous month										
2017 Jul	-	-	0.1	-0.1	-	-	-0.1	-	-	-
Aug	-	-	-	-	-	-	-0.1	-	-	0.1
Sep	0.1	-	-	-	-	-	0.1	0.1	-	-
Oct	-	-	-	-	-	-	0.1	-0.1	-	-
Nov	-	-	-	-	-	-	-0.1	-	-	-
Dec	-	-0.1	-	-0.1	-0.1	-0.1	-0.2	-	-0.2	-
2018 Jan	-	-	-	-	-	-	0.2	-0.1	0.1	-
Feb	0.1	0.1	-	0.1	-	-	0.1	0.2	0.1	-
Mar	-	-0.1	-	-0.1	-	-	-0.1	-0.1	-0.4	-
Apr	-	-	-	-	-0.1	-	-0.1	0.1	0.4	-
May	-0.1	-0.2	-	-	-	-0.1	-	-0.1	-1.2	0.1
Jun	0.1	0.1	-	-	0.1	0.1	0.1	-	1.1	-0.1
Jul	-	-	-	-	-	-	-0.1	-	-	-
Aug	-	-	-	-	-	-	-0.1	-	-	-
Sep	0.1	0.1	-0.1	0.1	-	-	0.2	0.1	-	-
Oct	-	-	-	-	-	-	0.2	-0.1	-	-
Nov	-	-	-	-0.1	0.1	-	-0.2	-0.1	-	-
Dec	-0.1	-	-	-0.1	-	-	-0.1	-0.1	-0.3	-
2019 Jan	0.1	-	-	-	-	-	0.2	-	0.2	-
Feb	-	-	0.1	0.1	-	-	-	0.2	0.1	-0.1
Mar	-	-0.1	-	-0.1	-	-	-	-0.1	-0.3	-
Apr	-	0.1	-	-	-	-	-0.1	-	0.3	-0.1
May	-0.1	-0.1	-	-0.1	-	-0.1	-0.3	-0.1	-0.6	0.1
Jun	0.1	0.1	-	-	0.1	0.1	0.2	-0.1	0.6	-0.1
Jul	-	-	-	-	-	-	-	-	0.1	0.1
Aug	-0.1	-0.1	-	-0.1	-	-	-0.2	-	-	-
Sep	-	-	-0.1	0.1	-	-	0.1	0.1	-	-
Oct	-	-	-	-0.1	-	-	-	-0.2	-	-
Nov	-	-	-	-	-	-	0.1	-	-0.1	-
Dec	-	0.1	0.2	-	-0.1	-	-0.1	0.1	-0.3	-0.1
2020 Jan	-0.1	-0.1	-0.2	-0.1	-	-	-0.1	-0.1	0.2	-
Feb	-	-0.1	-0.2	0.1	-0.2	-	-	0.1	0.2	0.1
Mar	-0.1	-0.1	-0.1	-0.1	-	-0.3	0.1	-0.1	-0.3	0.1
Apr	-	-	-0.1	-	0.3	0.3	-0.1	-0.4	0.7	-0.5

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

CPSA4 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED

PERCENTAGE CHANGE 3 MONTHS ON PREVIOUS 3 MONTHS

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30

Percentage change 3 months on previous 3 months

	J5BX	J45K	IEAT	IEAW	IEAQ	IEBI	IEBL	IEAZ	J5B9	JO6A
2017 Jul	0.2	0.6	-0.5	1.1	0.8	1.4	-0.9	2.4	2.8	-3.1
Aug	0.7	1.1	-0.5	2.0	1.7	1.0	-0.3	4.6	3.9	-3.4
Sep	1.1	1.2	0.4	1.0	1.7	1.7	-0.4	0.7	5.1	-
Oct	1.8	1.7	1.1	1.0	1.2	1.1	-	1.4	7.1	3.2
Nov	1.8	1.5	1.6	0.2	-0.1	0.7	0.9	-0.5	6.5	5.6
Dec	1.6	1.2	1.6	0.8	-0.1	-1.0	0.6	3.1	1.6	5.2
2018 Jan	1.3	0.9	1.1	1.0	0.8	-1.2	1.0	3.1	-0.2	4.8
Feb	1.0	0.6	0.9	0.8	1.4	-1.7	0.7	2.9	-1.1	4.3
Mar	0.2	0.2	0.3	-0.1	0.9	-1.6	3.0	-1.3	0.9	0.6
Apr	0.1	0.2	0.7	-0.6	-0.4	-1.5	3.8	-2.7	1.8	-1.1
May	0.5	0.8	1.0	0.1	-0.2	0.1	3.8	-2.2	3.2	-2.2
Jun	2.0	1.9	1.9	1.1	0.7	1.8	2.5	-0.2	4.9	3.3
Jul	2.6	2.3	2.2	1.6	1.6	3.1	0.8	0.7	5.6	5.6
Aug	2.2	1.7	1.6	1.1	0.8	1.2	0.6	1.6	4.4	6.8
Sep	1.4	1.2	0.3	1.4	-0.1	0.5	1.1	3.5	3.2	3.6
Oct	0.8	0.6	-0.7	1.4	-0.4	-1.0	2.7	3.8	2.0	2.3
Nov	0.9	0.7	-0.7	1.7	-0.4	0.5	2.4	3.6	2.4	2.0
Dec	0.7	0.6	0.2	0.6	-	0.7	0.5	1.1	1.6	2.1
2019 Jan	1.1	1.0	1.2	0.5	-0.1	1.9	-1.5	1.0	2.6	1.8
Feb	1.0	0.9	1.6	-0.3	0.3	1.2	-3.7	0.2	3.3	1.1
Mar	1.6	1.6	1.7	0.2	-0.8	1.4	-3.8	2.3	6.6	1.2
Apr	1.4	1.3	0.9	0.1	-1.1	1.5	-3.7	1.8	7.1	2.4
May	1.2	1.0	0.5	0.2	-1.8	1.6	-1.6	1.4	6.2	2.7
Jun	0.4	0.2	-0.4	-	-1.2	0.7	-0.1	0.1	2.8	2.2
Jul	0.4	0.4	-0.1	0.1	-0.6	-0.8	1.0	0.7	3.0	1.1
Aug	0.7	0.7	0.4	0.4	-0.2	-0.6	0.7	1.5	3.2	0.7
Sep	0.7	0.8	1.1	-0.2	-0.2	-0.5	-0.5	0.2	3.8	-0.8
Oct	0.2	0.4	1.0	-0.2	-0.1	-0.1	-0.1	-0.6	0.3	-1.4
Nov	-0.5	-0.3	0.5	-0.7	-0.1	-0.8	0.1	-1.5	-1.3	-2.6
Dec	-0.8	-0.9	-0.5	-1.1	-0.2	-2.2	-0.3	-1.2	-2.0	-
2020 Jan	-0.5	-0.6	-0.3	-1.0	-1.1	-1.5	-1.3	-0.4	0.1	-0.2
Feb	-	-0.2	-	-0.6	-1.2	-0.4	-1.7	0.3	0.8	0.9
Mar	-1.5	-0.6	4.8	-6.4	-	-10.4	-4.3	-8.2	1.8	-9.8
Apr	-9.4	-7.1	6.2	-23.9	-6.7	-33.4	-19.6	-28.8	7.1	-29.7
May	-14.1	-10.4	7.6	-37.2	-10.4	-53.4	-28.5	-44.5	21.8	-45.2

Revision to percentage change 3 months on previous 3 months

2017 Jul	-	-	-	-	-	-0.1	-	-	-0.2	-
Aug	0.1	0.1	-	-	-	-	-	-	0.5	-
Sep	0.1	0.1	-	-	-	-	-	0.1	0.4	-
Oct	-	-	-	-	-	0.1	-	-	0.4	0.1
Nov	-	-	-	-	-	0.1	-	-	-	0.1
Dec	-	-	-	-	-	-	-0.1	-	-0.1	-
2018 Jan	-	-	-	-	-	-	-	-0.1	-0.1	-
Feb	-	-	-	-0.1	-	-	-	-0.1	-0.1	-
Mar	-	-	-	-	-	-	0.2	-	-0.1	-
Apr	-	-	-	0.1	-	-	0.1	0.1	-	-0.1
May	-	-	-	-	-0.1	-	-	-	-0.4	-0.1
Jun	-0.1	-	-0.1	-	-	-0.1	-0.1	0.1	-0.3	-
Jul	-0.1	-	-	-	-	-	-	-0.1	-0.3	-
Aug	-	0.1	-	-	-	-	-	-	0.6	-
Sep	-	0.1	-	-	-	-	-0.1	0.1	0.4	-
Oct	0.1	0.1	-	-	-	-	-	-	0.3	-
Nov	-	-	-	0.1	-	-	-	-	-	0.1
Dec	-	-	-	-0.1	-	-	-	-0.1	-0.1	-
2019 Jan	-	-0.1	-	-0.1	-	-	-0.1	-0.1	-0.1	-
Feb	-	-0.1	-	-	-	-	-	-0.1	-0.2	-
Mar	0.1	-	-	-	-	-	0.2	-	-	-0.1
Apr	-	0.1	-	0.1	-	-	0.1	0.1	-	-0.1
May	-	-0.1	-	-	-0.1	-	-	0.1	-0.3	-
Jun	-	-	-	-	-0.1	-	-0.2	-	-0.1	-
Jul	-0.1	-	-	-	-	-	-0.2	-0.1	-0.2	0.1
Aug	-	-	-	-0.1	-	-	-0.2	-0.1	0.3	-
Sep	0.1	-	-	-	-	0.1	-0.2	-	0.2	-
Oct	-	0.1	-0.1	-	0.1	-	-0.2	-	0.2	-
Nov	-	-	-	-	-	-	-0.1	-	-	0.1
Dec	-	-	-	-	-	-	-	-0.1	-0.2	-
2020 Jan	-	-	0.1	-	-	-	-	-0.1	-0.2	-
Feb	-	-0.1	-	-0.1	-	-	-	-0.1	-0.2	-
Mar	-0.1	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-	-0.1	0.1
Apr	-0.1	-0.2	-0.4	-	-	-0.1	-0.1	-	0.2	-

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2016=100

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30

Index numbers of sales per week

	J5EK	J467	EAPT	EAPV	EAPU	EAPX	EAPY	EAPW	J5DZ	JO5A
2017 Jul	101.6	101.7	99.4	101.8	100.5	103.8	101.2	101.3	112.3	100.0
Aug	102.6	102.8	99.6	102.9	101.4	104.7	96.3	106.6	117.3	100.2
Sep	102.5	102.6	99.7	101.0	100.9	105.2	98.5	99.1	124.2	100.8
Oct	102.9	103.0	100.1	102.1	100.0	103.6	101.1	102.8	120.9	101.5
Nov	103.5	103.6	100.2	102.9	100.6	104.3	100.6	104.9	122.7	102.2
Dec	102.7	102.9	100.4	102.0	101.5	102.8	98.9	103.7	118.9	100.9
2018 Jan	102.6	102.8	99.4	102.8	102.1	102.2	101.7	104.6	118.8	100.5
Feb	103.2	103.3	100.6	102.1	101.4	101.8	102.4	102.6	122.1	102.0
Mar	101.6	102.2	99.7	101.2	101.1	100.6	102.3	101.0	118.8	96.5
Apr	103.1	103.4	100.7	102.2	100.0	101.5	104.8	102.8	122.2	100.3
May	105.4	105.7	102.2	104.4	103.0	105.7	104.9	103.9	128.6	102.2
Jun	104.8	105.0	102.5	102.8	102.8	103.9	103.7	101.2	127.3	102.9
Jul	105.4	105.8	102.7	103.8	101.8	105.6	102.7	104.1	130.1	101.8
Aug	105.9	106.3	102.1	105.2	102.2	103.3	106.5	108.2	131.8	102.1
Sep	105.5	105.9	101.1	105.2	102.0	104.2	107.5	106.7	131.3	102.0
Oct	105.3	105.7	101.5	104.5	101.6	104.5	105.7	105.9	131.3	100.7
Nov	107.0	107.3	101.9	106.8	101.3	106.1	107.7	110.4	134.8	104.3
Dec	106.3	106.3	102.3	104.8	102.4	106.1	105.0	105.2	131.9	106.6
2019 Jan	107.2	107.3	103.3	105.0	101.5	106.9	101.9	107.6	137.6	106.3
Feb	107.8	107.6	102.5	105.5	101.8	106.4	100.9	110.2	141.9	108.8
Mar	108.6	108.6	103.2	106.4	100.4	108.2	103.0	111.1	144.8	108.7
Apr	108.3	108.3	102.8	105.6	100.3	110.3	99.9	108.7	146.6	108.7
May	107.9	107.9	102.4	105.3	100.1	106.3	101.6	110.3	145.8	107.7
Jun	108.6	108.6	102.5	106.7	99.6	107.3	104.1	112.7	146.3	108.6
Jul	109.0	109.1	102.7	105.3	100.6	106.8	98.9	111.4	157.1	108.8
Aug	108.6	108.7	103.0	105.4	99.6	106.8	101.2	110.8	151.1	108.6
Sep	108.4	108.6	103.2	105.4	98.8	107.3	102.9	109.8	149.0	106.6
Oct	108.6	108.6	103.3	105.4	101.7	106.5	101.3	109.7	148.9	108.1
Nov	107.6	107.7	102.7	104.7	99.4	105.5	102.0	109.2	146.2	106.8
Dec	107.0	106.8	101.5	103.3	98.3	103.3	101.1	108.2	148.5	109.0
2020 Jan	108.2	108.7	103.4	104.8	99.1	107.5	99.8	109.4	152.0	103.4
Feb	107.8	108.1	103.0	104.9	98.4	107.8	100.9	109.1	147.7	104.9
Mar	102.1	103.9	113.3	84.4	101.0	69.8	92.2	81.5	155.7	85.4
Apr	83.7	88.3	108.6	49.2	75.8	35.0	50.2	43.6	185.3	40.5
May	93.7	97.3	108.4	60.9	86.3	41.1	71.3	55.0	224.2	60.3

Revision to index numbers

2017 Jul	-	-	-	0.1	0.1	0.1	-	0.1	-	-
Aug	-	-	-0.1	-	-	-	-	-	0.1	0.1
Sep	-	-	-0.1	-0.1	-	-	0.1	-0.1	0.3	-
Oct	-	-	-0.1	-	0.1	-	0.1	-	0.3	-
Nov	0.1	-	-0.1	0.1	0.1	0.1	0.1	0.2	0.4	-
Dec	-	-	-0.1	-	0.1	0.1	0.2	-0.1	-	-
2018 Jan	-	-	-0.1	0.1	0.1	0.2	0.1	-	0.2	-
Feb	-	-0.1	-0.1	-	0.1	0.1	0.2	-0.3	0.3	-
Mar	-0.1	-	-0.1	-	0.1	0.2	0.2	-0.3	-0.2	-
Apr	-0.1	-	-0.1	-	0.1	0.2	0.1	-0.2	0.3	-
May	-	-0.1	-0.2	-	0.1	0.1	0.1	-0.2	0.3	0.1
Jun	-	-	-0.1	-	0.2	0.1	-	-0.1	0.2	0.1
Jul	-	-	-0.1	0.1	0.1	0.1	0.1	-0.2	0.1	-
Aug	-0.1	-0.1	-0.1	-0.1	0.1	0.2	-0.1	-0.2	0.4	0.1
Sep	-	-	-0.2	-	0.1	0.1	0.1	-0.3	0.5	0.1
Oct	-	-	-0.2	-	0.1	0.2	0.3	-0.3	0.6	0.2
Nov	-	-	-0.2	0.1	0.1	0.1	0.1	-0.2	0.6	0.1
Dec	-	-	-0.1	-	0.1	0.2	0.2	-0.4	0.4	0.1
2019 Jan	-	-	-0.2	-	0.1	0.1	0.1	-0.3	0.7	-
Feb	0.1	-	-0.1	-0.1	0.1	0.1	0.2	-0.5	0.9	-
Mar	-0.1	-0.1	-0.1	-0.1	0.1	0.1	0.2	-0.4	0.3	-
Apr	-	-	-0.1	-0.1	0.1	0.1	-	-0.4	0.7	-
May	-	-	-0.1	-0.2	0.1	-	-0.4	-0.5	0.7	0.1
Jun	-	-	-0.1	-0.2	0.1	-	-0.2	-0.4	0.6	-
Jul	-0.1	-	-0.1	-0.2	0.1	-	-0.2	-0.4	0.4	0.1
Aug	-0.1	-	-0.1	-0.2	0.1	-	-0.3	-0.4	0.7	0.1
Sep	-0.1	-	-0.1	-0.2	0.1	-	-0.5	-0.4	0.5	-
Oct	-	-0.1	-0.1	-0.3	0.2	0.1	-0.4	-0.6	0.8	0.1
Nov	-0.1	-0.1	-0.1	-0.1	0.1	0.1	-0.2	-0.4	0.6	0.1
Dec	0.1	0.1	0.2	-0.1	0.2	0.1	-0.1	-0.4	0.4	0.1
2020 Jan	-	-	-0.1	-0.2	0.1	0.1	-0.5	-0.6	0.6	0.1
Feb	-0.1	-0.1	-0.3	-0.3	-	0.1	-0.5	-0.7	1.0	0.2
Mar	-0.2	-0.2	-0.4	-0.3	-	-0.3	-0.3	-0.3	0.3	0.3
Apr	-0.1	-	-0.4	-0.2	0.3	0.1	-0.3	-0.5	1.8	-0.4

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA1 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME MONTH A YEAR EARLIER

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30

Percentage change on same month a year earlier

	J5EB	J45U	IDOB	IDOC	IDOA	IDOG	IDOH	IDOD	J5DK	JO4C
2017 Jul	0.9	1.0	-0.7	0.1	0.3	0.9	-0.7	-0.4	14.3	-0.3
Aug	2.1	2.4	-0.9	3.0	0.4	3.7	-0.9	6.4	15.3	-0.9
Sep	1.5	1.6	-1.3	1.0	-1.2	6.6	0.7	-2.2	17.6	-0.1
Oct	0.2	0.2	-1.2	-0.8	-0.7	-1.8	0.1	-0.5	10.8	-0.1
Nov	1.3	1.1	-0.9	1.1	-0.9	2.5	-2.5	3.5	9.6	2.7
Dec	1.9	1.8	0.6	1.6	1.9	1.8	-1.0	2.8	7.8	2.7
2018 Jan	1.9	2.0	-0.4	2.8	3.5	0.2	2.4	5.0	8.1	1.5
Feb	1.8	1.6	0.1	0.8	2.2	-1.8	2.3	1.5	11.4	3.9
Mar	1.2	1.1	-0.8	1.1	1.0	-4.0	2.5	5.2	9.2	1.8
Apr	0.8	0.8	0.2	-0.1	0.5	-2.0	0.4	0.9	7.4	0.2
May	4.0	4.5	2.5	3.9	4.4	1.3	7.8	3.5	15.3	-0.6
Jun	3.2	3.1	3.4	1.0	2.5	-0.3	4.5	-1.0	10.6	3.9
Jul	3.8	4.0	3.3	1.9	1.3	1.8	1.5	2.8	15.9	1.8
Aug	3.3	3.4	2.4	2.2	0.7	-1.4	10.6	1.5	12.3	1.9
Sep	3.0	3.2	1.5	4.1	1.1	-0.9	9.1	7.7	5.7	1.2
Oct	2.3	2.7	1.4	2.4	1.6	0.8	4.5	3.0	8.6	-0.9
Nov	3.4	3.5	1.7	3.7	0.7	1.7	7.1	5.3	9.9	2.1
Dec	3.5	3.3	1.9	2.7	0.9	3.2	6.2	1.4	10.9	5.6
2019 Jan	4.5	4.4	4.0	2.1	-0.6	4.6	0.2	2.9	15.8	5.7
Feb	4.4	4.2	1.9	3.4	0.4	4.5	-1.5	7.4	16.1	6.7
Mar	6.9	6.3	3.5	5.2	-0.7	7.6	0.7	10.0	21.9	12.7
Apr	5.0	4.7	2.1	3.3	0.3	8.7	-4.7	5.8	20.0	8.4
May	2.3	2.0	0.2	0.9	-2.8	0.6	-3.1	6.2	13.3	5.4
Jun	3.6	3.4	-	3.8	-3.1	3.3	0.4	11.3	14.9	5.6
Jul	3.4	3.1	-	1.5	-1.2	1.1	-3.6	6.9	20.8	6.9
Aug	2.6	2.2	0.9	0.2	-2.5	3.5	-5.1	2.4	14.6	6.3
Sep	2.7	2.5	2.0	0.2	-3.2	3.0	-4.2	2.9	13.5	4.5
Oct	3.1	2.7	1.7	0.9	0.1	2.0	-4.1	3.6	13.4	7.4
Nov	0.6	0.4	0.7	-1.9	-1.8	-0.6	-5.3	-1.1	8.5	2.3
Dec	0.7	0.5	-0.8	-1.4	-4.1	-2.6	-3.7	2.8	12.6	2.3
2020 Jan	0.9	1.2	0.1	-0.2	-2.4	0.5	-2.1	1.8	10.4	-2.7
Feb	-	0.4	0.5	-0.6	-3.4	1.3	0.1	-1.0	4.1	-3.6
Mar	-6.0	-4.4	9.8	-20.7	0.6	-35.5	-10.6	-26.7	7.5	-21.5
Apr	-22.7	-18.5	5.7	-53.4	-24.4	-68.3	-49.7	-59.9	26.4	-62.8
May	-13.1	-9.8	5.8	-42.1	-13.8	-61.3	-29.9	-50.1	53.8	-44.0

Revision to percentage change on same month a year earlier

2017 Jul	-	-	-	0.1	-	-	0.1	-	0.1	-
Aug	-	-	-	0.1	-	-	-	-	0.1	0.1
Sep	0.1	-	-0.1	-	0.1	0.1	-	-	0.3	-
Oct	0.1	0.1	-	-	0.1	-0.1	0.1	-	0.3	-
Nov	0.1	-	-0.1	0.1	0.1	-	-	0.1	0.3	-
Dec	-	-	-	0.1	-	0.1	0.1	-	-0.1	-
2018 Jan	-	-	-0.1	-	-	-	-	-0.1	0.2	-
Feb	-	-	-	-	0.1	-	-	-	0.2	-
Mar	-	-	-0.1	-	0.1	-	-	-0.1	0.2	-0.1
Apr	-	-	-0.1	-	-	-	-	-0.2	0.3	-
May	-	-	-0.1	-	-	0.1	-	-0.2	-0.1	-
Jun	-	-	-0.2	-	0.1	0.1	-	-0.2	0.1	-
Jul	-	-	-0.1	-0.1	0.1	0.1	0.1	-0.2	0.2	0.1
Aug	-	-	-0.1	-0.1	-	0.1	-0.1	-0.2	0.2	-
Sep	-	-	-	-	0.1	0.1	-	-0.2	0.1	0.1
Oct	-	-	-0.1	-	-	0.1	0.1	-0.3	0.2	-
Nov	-	-0.1	-	-0.1	-	-	-	-0.3	0.1	0.1
Dec	-	-	-	-0.1	-	-	0.1	-0.3	0.4	-
2019 Jan	-	-	-	-0.1	-	-0.1	-	-0.3	0.3	-
Feb	-	0.1	0.1	-	-	-	-	-0.3	0.4	-
Mar	-	-	-	-	-	-	-	-0.1	0.5	-
Apr	-	-	-	-0.1	0.1	-	-0.1	-0.2	0.3	0.1
May	-0.1	-0.1	0.1	-0.2	-	-0.1	-0.4	-0.3	0.3	0.1
Jun	-0.1	-0.1	0.1	-0.2	-	-0.1	-0.2	-0.4	0.3	-
Jul	-0.1	-	-	-0.2	-	-0.1	-0.2	-0.3	0.2	-
Aug	-	-	-	-0.1	0.1	-	-0.3	-0.2	0.1	-
Sep	-0.1	-0.1	-	-0.2	-	-	-0.5	-0.1	-	-
Oct	-0.1	-0.1	-	-0.2	0.1	-	-0.6	-0.2	0.1	-
Nov	-	-0.1	-	-0.1	0.1	-0.1	-0.3	-0.2	0.1	-0.1
Dec	0.1	0.1	0.2	-	-	-	-0.3	-0.1	-	-
2020 Jan	-	-0.1	-	-0.2	-	-0.1	-0.6	-0.2	-0.2	0.1
Feb	-0.2	-0.2	-0.2	-0.2	-0.1	-	-0.6	-0.2	0.1	0.2
Mar	-0.2	-0.2	-0.2	-0.2	-0.1	-0.4	-0.6	-0.1	-0.1	0.2
Apr	-0.1	-0.1	-0.2	-0.1	0.3	-	-0.3	-0.3	0.7	-0.4

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA2 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED PERCENTAGE CHANGE 3 MONTHS ON SAME PERIOD A YEAR EARLIER

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30

Percentage change 3 months on same period a year earlier

	J5EH	J45S	IEFB	IEFE	IEEY	IEFQ	IEFT	IEFH	J5DS	JO6E
2017 Jul	1.6	1.7	-0.5	1.1	0.4	3.8	-1.6	0.8	14.9	0.9
Aug	1.9	2.2	-0.7	2.2	1.7	3.8	-0.3	2.6	16.1	-0.3
Sep	1.5	1.7	-1.0	1.3	-0.3	3.9	-0.2	1.0	15.9	-0.4
Oct	1.3	1.4	-1.2	1.0	-0.6	3.0	-	1.0	14.7	-0.3
Nov	1.0	1.0	-1.1	0.5	-1.0	2.7	-0.5	0.1	13.0	0.8
Dec	1.2	1.1	-0.4	0.7	0.2	0.9	-1.2	2.0	9.3	1.8
2018 Jan	1.7	1.6	-0.2	1.8	1.5	1.5	-0.5	3.7	8.5	2.3
Feb	1.9	1.8	0.1	1.7	2.5	0.2	1.0	3.1	9.0	2.7
Mar	1.6	1.5	-0.4	1.5	2.1	-2.0	2.4	4.0	9.5	2.4
Apr	1.2	1.2	-0.2	0.7	1.2	-2.7	1.8	2.7	9.3	1.9
May	1.9	2.0	0.5	1.6	1.9	-1.8	3.4	3.3	10.5	0.5
Jun	2.7	2.8	2.1	1.5	2.5	-0.3	4.2	1.0	11.0	1.3
Jul	3.6	3.8	3.1	2.2	2.7	0.8	4.5	1.6	13.6	1.8
Aug	3.4	3.5	3.1	1.7	1.6	-	5.4	1.0	12.7	2.7
Sep	3.3	3.5	2.3	2.8	1.0	-0.2	7.2	4.2	10.7	1.6
Oct	2.9	3.1	1.7	3.0	1.2	-0.5	8.1	4.3	8.6	0.8
Nov	2.9	3.1	1.5	3.4	1.1	0.4	7.1	5.5	7.9	0.8
Dec	3.1	3.2	1.7	2.9	1.1	2.0	6.0	3.1	9.9	2.5
2019 Jan	3.8	3.7	2.5	2.8	0.4	3.2	4.6	3.1	12.1	4.5
Feb	4.1	3.9	2.5	2.7	0.3	4.0	1.9	3.7	14.0	6.0
Mar	5.4	5.1	3.1	3.7	-0.3	5.7	-0.1	7.0	18.2	8.6
Apr	5.5	5.1	2.6	4.0	-	7.0	-1.7	7.9	19.5	9.4
May	4.9	4.5	2.0	3.3	-1.1	5.7	-2.2	7.5	18.5	9.0
Jun	3.6	3.4	0.7	2.8	-2.0	4.1	-2.3	8.0	15.9	6.4
Jul	3.2	2.9	-	2.2	-2.4	1.8	-1.9	8.4	16.2	5.9
Aug	3.2	2.9	0.3	2.0	-2.3	2.7	-2.5	7.1	16.6	6.2
Sep	2.9	2.6	1.0	0.6	-2.3	2.5	-4.3	4.0	16.1	5.8
Oct	2.8	2.5	1.6	0.4	-2.0	2.8	-4.4	3.0	13.8	5.9
Nov	2.2	1.9	1.5	-0.3	-1.8	1.6	-4.5	1.9	11.9	4.7
Dec	1.4	1.1	0.5	-0.9	-2.1	-0.6	-4.3	1.8	11.5	3.8
2020 Jan	0.7	0.8	-	-1.2	-2.8	-0.9	-3.8	1.3	10.8	0.5
Feb	0.6	0.8	-0.1	-0.8	-3.3	-0.4	-2.1	1.3	9.3	-1.3
Mar	-1.9	-1.1	3.7	-7.7	-1.6	-12.2	-4.5	-9.5	7.3	-9.8
Apr	-9.3	-7.2	5.7	-24.6	-8.3	-34.6	-19.2	-28.9	12.4	-28.7
May	-13.3	-10.4	7.3	-37.3	-11.5	-53.6	-28.3	-44.0	27.6	-41.1

Revision to percentage change 3 months on same period a year earlier

2017 Jul	-	0.1	-	0.1	-	-	0.1	0.1	-	-
Aug	-	-	-	0.1	-	-	0.1	0.1	0.1	-
Sep	-	-	-	-	-	-	0.1	-	0.1	-
Oct	0.1	-	-0.1	-	-	-	-	0.1	0.2	0.1
Nov	-	-	-	0.1	-	-	-	0.1	0.3	0.1
Dec	0.1	-	-	-	-	-	-	0.1	0.2	-
2018 Jan	-	-	-0.1	-	-	-	-	-	0.2	-0.1
Feb	-	-	-0.1	-	0.1	0.1	-	-	0.1	-
Mar	-	-	-0.1	-	-	0.1	-	-	0.2	-
Apr	-	-	-0.1	-	-	0.1	-	-0.1	0.2	-0.1
May	-	-0.1	-0.1	-	0.1	-	-	-0.2	0.1	-
Jun	-	-	-0.1	-0.1	0.1	0.1	-	-0.2	0.1	-
Jul	-	-	-0.1	-	0.1	0.1	-	-0.2	-	-
Aug	-	-	-0.1	-	0.1	0.1	-	-0.2	0.1	0.1
Sep	-	-	-0.1	-0.1	-	0.1	-	-0.2	0.2	0.1
Oct	-	-	-0.1	-	0.1	0.1	-	-0.2	0.2	0.1
Nov	-	-	-0.1	-0.1	-	0.1	0.1	-0.2	0.2	-
Dec	-	-	-	-0.1	0.1	-	0.1	-0.3	0.3	-
2019 Jan	-	-	-	-0.1	-	-	-	-0.2	0.3	-
Feb	-	-	-	-0.1	-	-0.1	-	-0.3	0.3	-
Mar	-	0.1	-	-	-	-0.1	-	-0.2	0.4	-
Apr	-	-	-	-0.1	0.1	-	-0.1	-0.2	0.4	-
May	-	-	-	-0.1	-	-0.1	-0.2	-0.2	0.3	-
Jun	-0.1	-	-	-0.1	-	-	-0.3	-0.3	0.2	-
Jul	-	-	-	-0.2	-	-0.1	-0.3	-0.3	0.2	-
Aug	-0.1	-0.1	0.1	-0.1	-	-0.1	-0.2	-0.3	0.2	-
Sep	-	-	-	-0.2	0.1	-0.1	-0.3	-0.2	0.1	-
Oct	-	-	-	-0.2	-	-0.1	-0.4	-0.1	-	-0.1
Nov	-	-0.1	-	-0.2	-	-	-0.4	-0.1	-	-
Dec	-	-0.1	0.2	-0.1	-	-0.1	-0.3	-0.2	-	-
2020 Jan	-0.1	-	0.1	-0.2	0.1	-0.1	-0.4	-0.2	-0.1	-
Feb	-	-	-	-0.2	-	-0.1	-0.4	-0.2	-0.1	-
Mar	-0.1	-0.2	-0.1	-0.2	-0.1	-0.1	-0.5	-0.2	-0.1	0.2
Apr	-0.1	-0.1	-0.2	-0.2	-	-0.1	-0.5	-0.2	0.2	-

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA3 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED

PERCENTAGE CHANGE ON PREVIOUS MONTH

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Predominantly non-food stores							Predominantly automotive fuel ¹
	AGG 21	AGG 21X		AGG 1	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
				AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30	
Percentage change on previous month											
	J5EC	J45W	IEEZ	IEFC	IEEW	IEFO	IEFR	IEFF	J5DL	JO6C	
2017 Jul	-	-0.1	0.3	-	0.3	-0.4	1.9	-0.9	-2.4	1.0	
Aug	1.0	1.1	0.3	1.1	0.9	0.9	-4.8	5.3	4.5	0.1	
Sep	-0.1	-0.2	-	-1.8	-0.5	0.4	2.3	-7.0	5.8	0.7	
Oct	0.4	0.4	0.4	1.0	-0.9	-1.5	2.6	3.7	-2.7	0.7	
Nov	0.6	0.6	0.1	0.8	0.6	0.6	-0.5	2.0	1.5	0.7	
Dec	-0.7	-0.7	0.2	-0.9	0.9	-1.4	-1.7	-1.1	-3.1	-1.2	
2018 Jan	-0.1	-0.1	-1.0	0.8	0.5	-0.6	2.9	0.8	-0.1	-0.4	
Feb	0.6	0.5	1.3	-0.7	-0.6	-0.3	0.6	-1.9	2.8	1.5	
Mar	-1.5	-1.1	-0.9	-0.9	-0.3	-1.2	-0.1	-1.5	-2.8	-5.4	
Apr	1.5	1.2	1.0	1.1	-1.1	0.9	2.4	1.7	2.9	4.0	
May	2.2	2.2	1.6	2.1	3.0	4.1	0.1	1.0	5.3	1.9	
Jun	-0.6	-0.7	0.3	-1.5	-0.3	-1.6	-1.1	-2.5	-1.1	0.6	
Jul	0.6	0.8	0.2	0.9	-1.0	1.6	-1.0	2.9	2.2	-1.0	
Aug	0.5	0.5	-0.6	1.4	0.4	-2.2	3.8	3.9	1.3	0.3	
Sep	-0.4	-0.4	-0.9	-0.1	-0.2	0.9	0.9	-1.4	-0.4	-0.1	
Oct	-0.2	-0.1	0.4	-0.6	-0.4	0.2	-1.7	-0.7	-	-1.3	
Nov	1.7	1.5	0.4	2.1	-0.3	1.6	2.0	4.2	2.6	3.6	
Dec	-0.7	-1.0	0.3	-1.8	1.1	-	-2.6	-4.7	-2.1	2.2	
2019 Jan	0.9	1.0	1.0	0.1	-0.9	0.8	-2.9	2.2	4.3	-0.3	
Feb	0.5	0.3	-0.8	0.5	0.3	-0.4	-1.0	2.5	3.1	2.4	
Mar	0.8	0.9	0.7	0.9	-1.4	1.7	2.1	0.8	2.1	-0.1	
Apr	-0.3	-0.4	-0.4	-0.8	-0.1	1.9	-3.1	-2.1	1.3	-	
May	-0.4	-0.4	-0.4	-0.3	-0.2	-3.6	1.8	1.5	-0.6	-0.9	
Jun	0.7	0.7	0.1	1.3	-0.5	1.0	2.4	2.1	0.4	0.9	
Jul	0.4	0.4	0.2	-1.3	1.0	-0.5	-5.0	-1.2	7.4	0.2	
Aug	-0.4	-0.4	0.3	0.1	-0.9	-	2.2	-0.5	-3.8	-0.2	
Sep	-0.2	-0.1	0.2	-	-0.8	0.4	1.8	-0.9	-1.4	-1.8	
Oct	0.2	-	0.1	-	2.9	-0.7	-1.6	-0.1	-0.1	1.4	
Nov	-0.9	-0.8	-0.6	-0.7	-2.2	-0.9	0.7	-0.5	-1.8	-1.3	
Dec	-0.6	-0.9	-1.1	-1.3	-1.2	-2.1	-0.9	-0.9	1.5	2.1	
2020 Jan	1.1	1.8	1.9	1.4	0.9	4.1	-1.2	1.1	2.4	-5.1	
Feb	-0.3	-0.5	-0.4	0.1	-0.7	0.3	1.1	-0.3	-2.8	1.5	
Mar	-5.3	-3.9	10.0	-19.5	2.6	-35.2	-8.7	-25.3	5.4	-18.6	
Apr	-18.0	-15.0	-4.1	-41.7	-24.9	-49.9	-45.5	-46.5	19.0	-52.6	
May	12.0	10.2	-0.3	23.7	13.8	17.6	42.0	26.3	21.0	49.1	
Revision to percentage change on previous month											
2017 Jul	-	-	-	-	0.1	-	-0.1	-	-0.1	-	
Aug	-	-	-	-0.1	-	-	-	-	0.1	-	
Sep	-	-	-0.1	-	-	-0.1	0.1	-	0.1	-	
Oct	-	-	-0.1	-	0.1	-	-	-	-0.1	-	
Nov	-	-	-	-	-	-	-	0.2	0.1	-	
Dec	-	-0.1	0.1	-	-	0.1	0.1	-0.2	-0.4	-	
2018 Jan	-	-	-0.1	-	-	-	-0.1	-	0.2	-	
Feb	-	-	0.1	-0.1	-	-	-	-0.3	-	-	
Mar	-	-	-	-	-	0.1	-	0.1	-0.4	-	
Apr	0.1	-	-	-	-	-	-0.1	-	0.5	-	
May	-	-	-	-	-	-0.1	-	-0.1	-	0.1	
Jun	-	-	-	0.1	-	0.1	-	0.2	-0.1	-0.1	
Jul	-	-	-	-0.1	-	-	-	-	-0.1	-	
Aug	-	-	-	-0.1	-	-	-0.1	-0.1	0.2	-	
Sep	-	0.1	-	-	-	-	0.2	-0.1	0.1	-	
Oct	-	-	-	-	-	-	0.1	-	-	0.1	
Nov	0.1	0.1	-	-	-	-	-0.1	0.1	-0.1	-	
Dec	-0.1	-0.1	-	-	-	-	-	-0.2	-	-	
2019 Jan	-	-	-0.1	-0.1	-	-	-0.1	-	0.1	-0.1	
Feb	-	-	0.1	-0.1	-	-	0.1	-0.2	0.1	-	
Mar	-0.1	-0.1	-	0.1	-	-	-	0.2	-0.3	-	
Apr	-	-	-	-0.1	-	-0.1	-0.2	-	0.3	-	
May	-	-0.1	-	-0.1	-0.1	-0.1	-0.4	-	-	0.1	
Jun	-	0.1	0.1	-	0.1	0.1	0.2	-	-	-	
Jul	-	-0.1	-	-	-	-	-	-	-0.2	-	
Aug	-	-	-	-	0.1	-	-0.3	0.1	0.2	-	
Sep	-	-	-	-	-	-	-	-	-0.1	-	
Oct	0.1	-	-	-	-	0.1	-	-0.1	0.1	0.1	
Nov	-	-	-	0.1	-	-	0.2	0.1	-0.1	-0.1	
Dec	0.1	0.1	0.3	-	-	-	0.1	-	-0.2	-	
2020 Jan	-0.1	-0.1	-0.3	-0.1	-	0.1	-0.3	-0.2	0.1	-	
Feb	-	-	-0.2	-	-0.1	-	-	-0.1	0.3	0.2	
Mar	-0.1	-0.1	-0.1	-	-	-0.3	-	0.2	-0.6	0.1	
Apr	0.1	0.2	-	-	0.4	0.3	-0.1	-0.5	1.0	-0.6	

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA4 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED PERCENTAGE CHANGE 3 MONTHS ON PREVIOUS 3 MONTHS

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30

Percentage change 3 months on previous 3 months

	J5EG	J45R	IEFA	IEFD	IEEX	IEFP	IEFS	IEFG	J5DR	JO6D
2017 Jul	0.2	-0.1	-1.1	0.3	0.2	0.1	-2.0	2.0	2.3	3.0
Aug	0.5	0.5	-0.9	1.2	1.2	-	-1.5	4.2	3.4	0.8
Sep	0.5	0.5	-0.1	0.3	1.4	0.5	-1.6	0.5	4.3	-0.2
Oct	1.1	1.2	0.4	0.6	1.0	0.4	-0.6	1.2	7.0	0.4
Nov	1.0	0.9	0.6	-0.2	-0.2	0.2	1.0	-1.2	6.8	1.8
Dec	0.8	0.7	0.7	0.5	-0.2	-1.0	1.5	1.7	1.9	1.1
2018 Jan	0.3	0.3	0.2	0.6	0.6	-1.4	1.7	1.8	-0.8	0.4
Feb	-0.1	-	0.2	0.3	1.1	-2.0	0.9	1.6	-2.3	-0.3
Mar	-0.6	-0.4	-0.4	-0.4	0.7	-2.0	2.1	-1.1	-0.7	-2.0
Apr	-0.3	-0.2	0.2	-0.7	-0.5	-1.8	2.8	-2.2	0.7	-1.8
May	0.4	0.6	0.6	0.2	-0.3	0.1	3.0	-1.2	2.5	-1.7
Jun	2.0	1.9	2.0	1.1	0.5	2.2	2.2	-0.1	5.3	2.4
Jul	2.5	2.5	2.2	1.8	1.7	3.7	0.6	0.9	6.4	3.0
Aug	2.0	1.9	1.6	1.3	0.9	1.8	0.4	1.8	5.4	2.9
Sep	1.1	1.2	-	1.6	-	0.6	1.2	3.7	4.0	0.1
Oct	0.4	0.5	-0.9	1.4	-0.6	-0.9	2.8	3.9	2.3	-0.7
Nov	0.5	0.6	-0.9	1.6	-0.6	0.6	2.6	3.2	2.2	-
Dec	0.6	0.4	-	0.6	-0.2	1.2	0.3	0.6	1.1	2.0
2019 Jan	1.2	0.9	0.9	0.4	-0.2	2.2	-1.6	0.6	2.3	4.1
Feb	1.1	0.7	1.2	-0.4	0.3	1.5	-4.0	-0.1	3.3	4.8
Mar	1.6	1.4	1.1	0.4	-0.6	1.6	-3.8	2.5	6.8	3.8
Apr	1.4	1.2	0.4	0.4	-0.9	1.8	-3.3	2.4	7.4	2.8
May	1.2	1.2	0.2	0.7	-1.6	1.7	-1.1	2.5	6.5	1.1
Jun	0.3	0.3	-0.5	0.2	-1.2	0.6	-	0.9	3.2	0.3
Jul	0.2	0.3	-0.3	-	-0.8	-1.3	0.4	1.3	3.5	-0.3
Aug	0.4	0.4	-0.2	0.1	-0.4	-1.1	-	1.4	3.7	0.2
Sep	0.4	0.4	0.4	-0.5	-0.4	-0.8	-0.9	-0.2	4.1	-0.4
Oct	-	0.1	0.6	-0.4	-0.1	0.1	0.1	-1.3	0.1	-0.7
Nov	-0.5	-0.4	0.4	-0.7	-	-0.5	0.5	-1.9	-2.0	-1.4
Dec	-0.9	-1.0	-0.5	-1.0	0.1	-1.9	0.3	-1.4	-2.8	0.1
2020 Jan	-0.9	-0.8	-0.6	-1.1	-1.0	-1.4	-1.0	-1.0	-0.4	-1.2
Feb	-0.5	-0.5	-0.4	-0.9	-1.3	-0.4	-1.5	-0.6	0.9	-1.2
Mar	-1.6	-0.8	4.3	-6.6	-0.1	-10.3	-4.0	-8.8	2.8	-9.8
Apr	-8.7	-6.8	6.0	-23.4	-6.5	-32.8	-18.8	-28.1	8.9	-27.1
May	-12.8	-10.0	7.5	-36.4	-10.0	-52.6	-27.6	-43.4	24.3	-39.7

Revision to percentage change 3 months on previous 3 months

2017 Jul	0.1	0.1	-	0.1	-	-	-0.1	0.2	0.2	-0.1
Aug	-	-	-	-	-	-	-0.1	0.2	0.1	-
Sep	-	-	-	-	-	-	-0.1	-0.1	0.1	-0.1
Oct	-	-	-0.1	-	0.1	-	-	-0.1	0.1	0.1
Nov	-	-	-0.1	-	-	-	0.1	-	0.3	-
Dec	0.1	-	-	0.1	-	0.1	0.1	-	-	-
2018 Jan	-	-	-0.1	0.1	-	0.1	0.1	0.1	-	-
Feb	-0.1	-	-	-	-	0.1	-	-0.1	-0.1	-
Mar	-0.1	-	-0.1	-0.1	-	-	-	-0.1	-0.1	-
Apr	-	-0.1	-0.1	-	-	-	-	-0.2	-	-
May	-	-0.1	-	-	-	-	-	-0.1	-	-
Jun	-	-	-	-0.1	-	-	-0.1	-	0.2	-
Jul	-	-	-	-	0.1	-	-0.1	0.1	0.1	0.1
Aug	-	-	-	-	-	-	-0.1	0.1	0.1	-
Sep	-	-	-0.1	-	-	-	-0.1	-0.1	0.2	-
Oct	-	-	-	-	-	0.1	-	-0.1	0.3	-
Nov	-	-	-	-	-	-	0.1	-0.1	0.3	-
Dec	0.1	-	-	0.1	-	-	0.1	-0.1	-	-
2019 Jan	-	-	-	-	-0.1	-0.1	0.1	-	-	-
Feb	-	-	0.1	-0.1	-	-	-	-0.1	0.1	-
Mar	-0.1	-	-	-	-	-	-	-0.1	-	-0.1
Apr	-	-	0.1	-0.1	0.1	-0.1	-	-0.1	-	-
May	-	-	-	-0.1	-	-0.1	-0.2	-	-0.1	-
Jun	-	-	-	-0.1	-	-0.1	-0.4	-0.1	-	-
Jul	-0.1	-	0.1	-0.1	-0.1	-	-0.3	-	-	0.1
Aug	-	-0.1	-	-	-	-	-0.2	-	-0.1	-
Sep	-	-0.1	-	-	-	0.1	-0.2	-	-	-
Oct	-	-	-	-	-	0.1	-0.2	-	-	-
Nov	-	-	-	-0.1	-	-	-0.1	-	-	-
Dec	0.1	0.1	0.1	-	0.1	-	0.1	-	-	-
2020 Jan	-	0.1	0.1	0.1	-	-	0.1	0.1	-0.1	-
Feb	-	-	0.1	-0.1	-0.1	-	0.1	-0.1	-0.1	-
Mar	-0.1	-0.2	-0.3	-0.2	-0.1	-0.1	-0.2	-0.1	-	0.2
Apr	-0.1	-0.1	-0.4	-0.2	-	-0.1	-0.2	-0.2	0.3	-

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

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

Index 2016=100

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Predominantly non-food stores					
			Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13	Non-store retailing AGG 14
Index numbers of sales per week								
	KP5W	KP5S	KP5T	KP5R	KP5X	KP5Y	KP5U	KP5V
2017 Jul	108.2	108.9	108.0	95.0	109.9	106.8	119.8	108.1
Aug	105.4	105.7	102.7	95.2	106.4	102.4	105.3	107.2
Sep	109.9	109.0	105.8	95.3	110.4	111.9	105.4	112.9
Oct	118.8	115.0	118.4	101.1	127.7	117.7	123.3	120.2
Nov	162.0	129.1	172.1	169.4	163.7	172.9	186.9	164.3
Dec	165.3	140.5	187.0	204.5	188.7	145.3	198.7	157.4
2018 Jan	113.5	114.3	122.0	128.2	125.7	132.4	102.2	107.4
Feb	110.2	122.1	104.0	103.2	98.8	123.6	97.5	111.0
Mar	118.4	121.2	118.2	117.0	116.5	131.3	112.0	117.8
Apr	118.7	121.3	116.7	113.8	117.3	117.5	118.0	119.3
May	127.3	126.5	123.5	122.1	129.0	118.4	120.7	130.2
Jun	125.7	125.8	125.1	126.1	127.6	117.5	126.3	126.1
Jul	125.5	120.6	127.5	129.1	127.5	122.6	129.5	125.6
Aug	120.1	112.5	120.7	118.8	119.0	134.1	114.8	121.9
Sep	122.8	112.0	125.5	107.2	131.1	140.8	124.6	123.9
Oct	134.2	119.1	141.2	113.7	145.4	156.1	152.2	133.8
Nov	183.0	132.9	197.6	196.7	195.0	206.2	195.7	187.0
Dec	186.8	146.4	210.6	234.3	214.0	181.2	203.6	181.8
2019 Jan	128.8	117.9	137.1	144.4	139.5	146.2	118.7	126.2
Feb	125.2	122.7	121.1	114.0	110.6	137.4	131.6	128.8
Mar	135.5	119.6	129.8	121.9	130.8	129.0	137.3	143.9
Apr	135.8	122.1	136.3	127.7	136.0	133.2	148.3	139.3
May	138.8	120.4	133.9	127.0	137.4	135.4	134.6	147.4
Jun	136.1	117.9	141.5	136.2	150.6	136.2	137.6	137.5
Jul	142.7	120.8	141.5	128.5	144.3	133.9	157.0	149.7
Aug	134.0	121.8	127.9	116.3	128.8	135.9	132.5	141.7
Sep	133.1	119.9	128.8	101.2	138.4	154.8	123.0	139.8
Oct	146.1	121.7	147.1	117.0	152.4	176.1	148.2	152.2
Nov	181.7	131.2	186.4	161.8	193.0	185.5	203.0	192.6
Dec	209.0	136.5	227.8	230.7	211.9	217.7	256.3	216.5
2020 Jan	138.5	119.9	135.9	124.7	138.4	147.9	134.6	145.5
Feb	132.6	124.1	126.4	104.8	128.3	140.6	135.0	139.3
Mar	152.9	144.0	153.1	164.4	125.9	197.5	147.2	155.3
Apr	180.7	224.7	183.7	196.7	107.4	276.3	211.5	166.2
May	220.8	273.6	212.5	191.7	136.9	296.5	281.2	211.6
Revision to index numbers								
2017 Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2018 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2019 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	0.1	0.2	-	0.1	-	-
Jun	-	-	-	-	-	0.1	-0.1	-
Jul	-	-	-	0.1	-	0.2	-	-
Aug	-	-	0.1	-	-	0.5	-	-0.1
Sep	0.1	-	0.2	-	-	0.7	0.1	-
Oct	0.1	-	0.1	-	-	0.7	-0.1	-0.1
Nov	-	-	-0.1	-0.1	-	-0.5	-	-0.1
Dec	0.1	-	0.1	-0.1	-0.1	-	0.7	0.1
2020 Jan	0.1	-	-	-	-	-0.5	0.2	0.2
Feb	0.1	-0.3	-	-	0.3	-0.3	-0.2	0.2
Mar	-0.1	0.6	0.2	-0.1	0.8	-0.2	-0.1	-0.5
Apr	0.2	0.5	-0.3	-0.5	-	-	-0.6	0.4

ISCPNSA1

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

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

Percentage change on same month a year earlier

	KP3T	KP3P	KP3Q	KP3O	KP3U	KP3V	KP3R	KP3S
2017 Jul	20.1	14.4	19.3	11.4	18.4	15.0	31.9	22.5
Aug	19.0	16.9	17.4	25.0	22.2	7.0	12.4	20.7
Sep	13.6	10.7	15.0	12.5	24.9	12.6	6.1	13.4
Oct	9.6	8.4	10.4	3.2	19.1	7.4	7.1	9.3
Nov	10.1	7.6	13.7	0.8	15.6	18.5	22.3	8.2
Dec	9.0	14.3	16.6	10.4	20.5	16.0	18.6	2.4
2018 Jan	13.6	6.9	18.2	19.0	18.0	21.1	14.8	12.2
Feb	15.3	16.6	16.3	23.1	10.9	21.0	13.2	14.2
Mar	16.5	11.0	21.2	34.5	13.2	25.1	18.2	15.1
Apr	13.0	11.2	18.7	25.7	24.5	10.4	11.5	9.9
May	21.2	17.2	26.7	36.9	24.0	16.5	29.4	18.9
Jun	15.7	14.7	22.0	23.4	18.9	16.4	30.0	12.0
Jul	16.0	10.7	18.0	35.9	16.0	14.9	8.0	16.1
Aug	14.0	6.5	17.5	24.9	11.8	30.9	9.0	13.7
Sep	11.8	2.8	18.6	12.5	18.7	25.9	18.2	9.8
Oct	13.0	3.5	19.2	12.4	13.8	32.6	23.5	11.3
Nov	13.0	2.9	14.8	16.1	19.2	19.3	4.7	13.9
Dec	13.0	4.2	12.6	14.6	13.4	24.7	2.5	15.5
2019 Jan	13.5	3.1	12.3	12.7	11.0	10.4	16.2	17.5
Feb	13.7	0.4	16.4	10.5	11.9	11.2	35.0	16.0
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	8.3	-6.3	13.1	8.0	18.0	15.9	9.0	9.1
Jul	13.7	0.2	11.0	-0.5	13.1	9.2	21.2	19.2
Aug	11.6	8.3	6.0	-2.1	8.3	1.3	15.5	16.2
Sep	8.4	7.1	2.6	-5.5	5.6	10.0	-1.2	12.7
Oct	8.8	2.2	4.2	2.9	4.9	12.8	-2.6	13.8
Nov	-0.7	-1.3	-5.7	-17.7	-1.1	-10.1	3.7	3.0
Dec	11.9	-6.7	8.2	-1.5	-1.0	20.1	25.9	19.1
2020 Jan	7.5	1.7	-0.9	-13.6	-0.8	1.1	13.3	15.3
Feb	5.9	1.1	4.3	-8.1	16.0	2.4	2.6	8.2
Mar	12.8	20.4	18.0	34.9	-3.8	53.1	7.2	7.9
Apr	33.1	84.0	34.8	54.0	-21.0	107.5	42.7	19.3
May	59.0	127.2	58.7	51.0	-0.4	118.9	108.9	43.5

Revision to percentage change on same month a year earlier

2017 Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2018 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2019 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	0.1	-	-	-	-
Jun	-	-	-	-	-	0.1	-	-
Jul	-	-	-	-	-0.1	0.2	-	-
Aug	-	-	0.1	-	-	0.4	-	-0.1
Sep	-	-	0.1	-	-	0.6	0.1	-0.1
Oct	-	-	0.1	-	-	0.4	-	-
Nov	-	-	-0.1	-	-	-0.3	-	-
Dec	0.1	-	0.1	-	-0.1	-	0.3	0.1
2020 Jan	-	-	-0.1	-	-	-0.4	0.2	0.1
Feb	0.1	-0.3	-	-	0.2	-0.2	-0.2	0.2
Mar	-0.1	0.5	0.2	-	0.5	-0.2	-0.1	-0.4
Apr	0.2	0.4	-0.2	-0.4	-	-	-0.3	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 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	

Average weekly Internet sales in pounds million

	JE2J	KQ7F	KQ7G	KQ7E	KQ7J	KQ7K	KQ7H	KQ7I
2017 Jul	1 074.4	154.5	375.0	80.2	131.5	66.8	96.4	544.9
Aug	1 046.7	149.9	356.5	80.3	127.3	64.1	84.8	540.3
Sep	1 090.7	154.6	367.3	80.4	132.0	70.0	84.8	568.8
Oct	1 179.7	163.2	410.9	85.4	152.7	73.7	99.2	605.6
Nov	1 608.4	183.2	597.4	143.1	195.7	108.2	150.4	827.8
Dec	1 641.6	199.4	649.0	172.6	225.6	90.9	159.9	793.2
2018 Jan	1 126.9	162.1	423.6	108.2	150.3	82.9	82.2	541.1
Feb	1 093.9	173.3	361.1	87.2	118.1	77.4	78.5	559.5
Mar	1 175.7	171.9	410.4	98.8	139.3	82.2	90.2	593.4
Apr	1 178.2	172.1	404.9	96.1	140.3	73.5	95.0	601.2
May	1 264.2	179.5	428.6	103.1	154.2	74.1	97.1	656.2
Jun	1 248.2	178.4	434.3	106.5	152.6	73.6	101.7	635.5
Jul	1 246.2	171.1	442.5	109.0	152.5	76.8	104.2	632.7
Aug	1 192.9	159.6	418.9	100.3	142.2	84.0	92.4	614.3
Sep	1 219.0	158.9	435.6	90.5	156.7	88.2	100.3	624.5
Oct	1 332.9	168.9	490.0	96.0	173.8	97.7	122.5	674.0
Nov	1 816.9	188.5	685.9	166.1	233.2	129.1	157.5	942.5
Dec	1 854.6	207.7	730.9	197.8	255.8	113.4	163.8	916.1
2019 Jan	1 278.7	167.2	475.7	121.9	166.8	91.5	95.6	635.7
Feb	1 243.2	174.0	420.4	96.3	132.2	86.0	105.9	648.8
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	1 351.4	167.2	491.1	115.0	180.0	85.3	110.8	693.1
Jul	1 416.8	171.4	491.1	108.5	172.5	83.8	126.3	754.3
Aug	1 330.9	172.8	444.0	98.2	154.0	85.1	106.7	714.1
Sep	1 321.2	170.1	447.0	85.5	165.5	96.9	99.0	704.2
Oct	1 450.1	172.6	510.5	98.8	182.2	110.2	119.3	767.0
Nov	1 803.6	186.2	646.8	136.6	230.7	116.1	163.4	970.6
Dec	2 075.2	193.7	790.8	194.8	253.4	136.3	206.3	1 090.6
2020 Jan	1 374.7	170.1	471.7	105.3	165.5	92.6	108.3	732.9
Feb	1 316.7	176.0	438.6	88.5	153.4	88.0	108.7	702.1
Mar	1 518.0	204.3	531.4	138.8	150.5	123.6	118.4	782.3
Apr	1 793.8	318.8	637.7	166.1	128.4	173.0	170.3	837.2
May	2 192.0	388.2	737.4	161.9	163.6	185.6	226.3	1 066.4

Revision to average weekly Internet sales in pounds million

2017 Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2018 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2019 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	0.2	-	0.2	0.1	-	0.1	-	-
Jun	0.1	-	0.1	-	-	0.1	-	-
Jul	0.1	-	0.1	-	-	0.1	-	-
Aug	0.1	-	0.4	-	-	0.4	-	-0.2
Sep	0.3	-	0.6	-	-	0.5	0.1	-0.2
Oct	0.2	-	0.4	-	-	0.4	-	-0.2
Nov	-0.6	-	-0.4	-0.1	-	-0.3	-	-0.3
Dec	0.8	-	0.4	-	-0.1	-	0.5	0.3
2020 Jan	0.5	-	-0.1	-	-	-0.3	0.2	0.6
Feb	0.9	-0.4	-	-	0.3	-0.2	-0.1	1.4
Mar	-1.4	0.9	0.6	-0.1	0.9	-0.2	-0.2	-2.8
Apr	1.5	0.7	-0.9	-0.4	-	0.1	-0.4	1.6

ISCPNSA3 INTERNET SALES: VALUE NON-SEASONALLY ADJUSTED

INTERNET SALES AS A PROPORTION OF ALL RETAILING

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

Internet sales as a proportion of all retailing

	J4MC	KQ77	KQ78	KQ76	KQ7B	KQ7C	KQ79	KQ7A
2017 Jul	15.5	5.1	11.6	12.7	13.7	10.5	9.7	80.8
Aug	15.4	5.1	11.3	12.8	13.7	10.8	8.5	80.0
Sep	16.0	5.2	11.9	13.0	14.2	11.1	9.4	74.6
Oct	16.5	5.4	12.4	13.2	16.3	10.7	9.6	74.7
Nov	19.9	5.8	15.5	17.0	18.1	14.5	12.8	75.7
Dec	17.9	5.5	14.2	15.7	16.9	13.3	11.0	79.7
2018 Jan	17.7	5.8	14.7	17.9	19.4	13.0	9.6	78.2
Feb	16.8	5.8	12.8	15.6	16.0	12.2	8.7	77.3
Mar	17.3	5.5	13.9	16.6	17.4	13.0	9.8	80.6
Apr	17.2	5.7	13.0	16.3	16.5	10.9	9.5	80.6
May	17.5	5.6	13.3	16.4	16.9	11.1	9.6	83.1
Jun	17.5	5.6	13.6	16.5	16.3	11.5	10.5	82.2
Jul	17.1	5.3	13.4	17.0	15.6	11.8	10.1	79.7
Aug	16.7	5.1	12.9	15.8	15.4	12.7	8.9	79.4
Sep	17.2	5.2	13.5	14.4	17.0	12.8	10.2	76.8
Oct	18.1	5.4	14.5	14.5	18.5	13.5	11.6	76.0
Nov	21.6	5.8	17.2	19.6	21.2	15.9	12.8	78.1
Dec	19.7	5.7	15.8	18.0	18.6	15.7	11.4	83.8
2019 Jan	19.3	5.7	16.4	20.3	20.8	14.4	11.0	80.8
Feb	18.3	5.7	14.4	17.2	17.4	13.7	10.9	78.0
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	13.3	10.3	78.5
Jul	18.6	5.2	14.6	17.0	17.3	13.3	11.5	77.9
Aug	18.1	5.4	13.6	15.8	16.2	13.6	10.0	80.1
Sep	18.1	5.4	13.8	14.1	17.5	14.5	9.8	76.2
Oct	19.1	5.4	15.0	14.9	18.9	15.9	10.9	76.9
Nov	21.5	5.7	16.8	16.6	21.2	15.7	13.5	78.1
Dec	21.4	5.2	16.9	18.2	18.9	18.5	13.5	84.0
2020 Jan	20.0	5.6	16.0	17.8	20.2	14.8	11.9	81.7
Feb	18.9	5.6	15.0	16.1	19.9	14.4	11.0	79.3
Mar	22.0	5.8	21.8	23.6	27.6	22.1	15.8	82.2
Apr	30.1	9.4	43.6	36.9	45.2	55.5	40.9	76.5
May	32.8	11.2	39.2	30.6	47.2	40.6	41.3	80.7

Revision to Internet sales as a proportion of all retailing

2017 Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2018 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2019 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	0.1	-	-	-	-	-	-	-0.1
Jun	-	-	-	-	-	-	-	-
Jul	-	-0.1	-	0.1	-	-	-	-
Aug	-	-	-	-	-	0.1	-	-
Sep	-	-	-	-	-	0.1	-	-
Oct	0.1	-	0.1	-	-	0.1	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	0.2
2020 Jan	-	-	-	-	-	-	0.1	0.2
Feb	-	-	-	-	0.1	0.1	-	0.1
Mar	0.1	-	0.1	-	0.3	-	-	-0.1
Apr	0.1	0.1	-	-0.2	-	0.2	0.1	-

ISCPA VALUE OF INTERNET SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2016=100

Predominantly non-food stores

	All retailing excluding automotive fuel	Predominantly food stores	Predominantly non-food stores					Non-store retailing
			Total	Non- specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	
	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14
Index numbers of sales per week								
	KPC4	KPB8	KPB9	KPB7	KPC5	KPC6	KPC2	KPC3
2017 Jul	116.5	113.3	117.4	107.2	118.6	115.5	127.9	116.7
Aug	118.5	115.8	119.4	114.5	123.3	115.7	121.5	118.6
Sep	119.9	115.8	119.3	119.6	121.4	116.7	117.8	121.5
Oct	119.5	117.4	118.5	112.9	125.2	114.2	117.7	120.7
Nov	123.0	119.2	126.6	117.9	124.5	131.8	134.5	121.6
Dec	125.0	121.0	126.9	119.0	128.7	128.2	131.5	124.8
2018 Jan	123.2	117.2	127.2	129.1	130.5	125.4	121.4	122.3
Feb	126.3	122.9	127.4	130.8	128.4	129.5	120.9	126.5
Mar	129.0	123.2	133.6	138.7	130.7	139.6	127.9	127.4
Apr	127.8	123.6	130.5	131.0	132.6	125.4	130.7	127.1
May	134.6	127.8	138.3	138.7	142.5	129.1	139.1	133.9
Jun	133.6	127.8	136.6	133.8	137.2	132.2	142.0	133.1
Jul	134.5	124.7	137.2	142.9	137.0	133.1	134.8	135.5
Aug	134.8	122.2	139.2	140.6	138.3	151.3	129.4	135.2
Sep	134.5	119.2	140.7	135.6	143.5	144.9	138.8	134.5
Oct	135.2	121.1	140.5	127.7	141.7	149.3	145.3	135.5
Nov	139.6	122.9	145.4	137.5	147.0	160.7	139.4	140.4
Dec	138.4	123.9	142.8	134.9	145.6	157.1	135.9	139.4
2019 Jan	141.9	121.2	143.4	144.4	144.2	141.6	142.5	146.8
Feb	144.4	123.1	147.8	142.1	143.4	141.7	164.8	148.1
Mar	147.4	121.8	145.8	142.3	146.0	135.8	157.0	155.7
Apr	145.8	123.9	151.0	145.1	152.6	140.8	162.8	148.4
May	145.6	121.4	148.4	142.1	150.6	144.9	154.6	150.6
Jun	144.1	120.0	152.4	142.8	159.3	150.3	153.7	145.2
Jul	151.9	124.3	150.6	139.5	153.1	142.7	164.5	160.5
Aug	149.4	131.1	146.7	135.4	148.9	151.2	151.9	156.5
Sep	145.6	127.7	143.7	128.7	149.9	157.2	139.8	151.9
Oct	146.9	123.4	145.9	131.4	147.5	163.8	144.7	154.2
Nov	142.6	121.0	139.9	113.0	143.4	155.9	150.7	150.4
Dec	147.0	115.5	151.1	131.0	143.9	190.8	151.8	153.0
2020 Jan	149.0	122.8	142.0	124.3	142.6	142.9	158.8	161.2
Feb	153.0	123.8	154.2	129.3	166.5	151.0	164.7	160.5
Mar	165.6	146.4	170.8	190.4	140.1	205.8	168.7	167.3
Apr	192.0	227.2	199.9	222.0	119.9	283.6	230.5	176.7
May	229.9	275.2	232.5	213.6	150.1	304.3	318.8	215.4
Revision to index numbers								
2017 Jul	-	-0.1	-	-	0.1	-0.1	-0.1	-0.1
Aug	-	-0.1	-	-	-	-0.1	-	-
Sep	-	-	-0.1	-	-0.1	-0.3	-	-
Oct	-	-	-	0.1	-0.1	-0.1	-	-
Nov	0.1	0.1	0.1	0.3	-0.3	0.1	-	0.1
Dec	0.1	0.1	-	0.1	-0.2	0.3	-0.1	0.1
2018 Jan	-0.1	-	-	-	-0.4	0.5	-0.1	-
Feb	-	-	-	-	-0.2	0.2	0.2	-
Mar	-	-	-	-0.1	-0.1	0.2	0.1	-
Apr	0.2	-0.1	0.3	-0.1	0.4	-0.1	0.6	0.1
May	-	-	0.1	-0.2	1.0	-	-0.4	-0.2
Jun	-	-	0.1	-0.1	0.3	-	-0.1	-0.1
Jul	-0.1	-0.1	-	-0.1	0.2	-0.1	-0.1	-0.1
Aug	-	-	-	-0.1	-0.1	-0.2	-0.1	-0.1
Sep	-0.1	-	-0.2	0.1	-0.2	-0.6	-	-0.1
Oct	-	-	-0.2	0.2	-0.1	-0.9	0.1	0.1
Nov	0.1	0.1	-	0.3	-0.3	0.2	-	0.2
Dec	0.1	0.1	-0.1	0.2	-0.4	0.6	-0.1	0.1
2019 Jan	-0.1	-0.1	-0.1	0.1	-0.7	0.6	-	-
Feb	0.1	0.1	-	-	-0.3	0.1	0.3	0.1
Mar	0.1	-	0.1	-	-0.2	0.3	0.4	0.1
Apr	0.1	-0.1	0.2	-0.1	0.8	-0.4	-	0.1
May	-0.2	-	0.2	-0.4	1.4	-0.2	-0.6	-0.4
Jun	-	-	0.1	-0.1	0.3	-0.1	-	-0.1
Jul	-	-0.1	-	-	0.1	-0.1	-0.1	-0.1
Aug	-0.1	-	-	-	-0.1	0.3	-	-0.2
Sep	-	-	0.1	0.1	-0.1	0.2	0.2	-
Oct	0.1	-	0.1	0.2	-0.2	0.2	0.1	0.1
Nov	0.1	0.1	-0.1	0.1	-0.3	-0.4	0.2	0.2
Dec	0.2	0.1	0.2	0.2	-0.6	1.3	0.2	0.2
2020 Jan	-	-0.1	-0.2	0.1	-0.9	-	0.3	0.1
Feb	0.1	-0.3	-	-	0.1	-0.2	0.1	0.3
Mar	-	0.6	0.2	-0.1	0.5	0.1	0.3	-0.6
Apr	0.2	0.1	-0.1	-0.8	0.6	-0.5	-	0.4

ISCPSA1 INTERNET SALES: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME MONTH A YEAR EARLIER

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
Percentage change on same month a year earlier								
	KP8H	KP8D	KP8E	KP8C	KP8I	KP8J	KP8F	KP8G
2017 Jul	17.8	14.1	18.2	9.1	18.1	16.3	29.4	18.5
Aug	17.1	16.0	16.8	22.3	22.4	7.2	11.4	17.6
Sep	12.5	11.7	15.3	13.6	24.8	12.6	6.5	10.9
Oct	8.6	9.4	10.3	4.4	18.9	6.7	6.9	7.4
Nov	9.4	7.4	13.5	1.0	14.3	20.6	20.6	7.1
Dec	12.7	8.5	17.4	9.9	20.7	9.7	27.3	10.8
2018 Jan	14.2	7.2	18.2	17.8	18.9	22.6	14.3	13.4
Feb	15.3	16.8	15.9	21.3	11.9	20.7	12.6	14.6
Mar	16.5	11.9	21.1	32.8	13.8	25.9	16.9	14.7
Apr	13.0	11.2	18.7	24.9	24.5	11.8	10.3	9.8
May	21.0	17.7	26.1	35.4	24.5	16.2	27.2	18.6
Jun	15.6	15.5	20.8	21.8	18.2	16.5	27.3	12.2
Jul	15.5	10.1	16.9	33.4	15.5	15.3	5.4	16.1
Aug	13.8	5.5	16.6	22.8	12.2	30.8	6.6	14.1
Sep	12.2	2.9	18.0	13.4	18.2	24.2	17.8	10.8
Oct	13.2	3.2	18.6	13.1	13.2	30.8	23.4	12.3
Nov	13.5	3.1	14.9	16.6	18.0	21.9	3.7	15.5
Dec	10.7	2.4	12.6	13.3	13.2	22.6	3.3	11.7
2019 Jan	15.2	3.4	12.8	11.9	10.5	12.9	17.3	20.0
Feb	14.3	0.2	15.9	8.7	11.7	9.4	36.3	17.0
Mar	14.3	-1.1	9.1	2.5	11.7	-2.7	22.8	22.1
Apr	14.1	0.2	15.7	10.8	15.1	12.2	24.5	16.8
May	8.2	-5.0	7.3	2.5	5.7	12.3	11.2	12.5
Jun	7.9	-6.1	11.6	6.7	16.1	13.7	8.2	9.1
Jul	12.9	-0.3	9.7	-2.4	11.8	7.2	22.1	18.5
Aug	10.9	7.3	5.4	-3.7	7.6	-0.1	17.3	15.7
Sep	8.2	7.1	2.1	-5.1	4.4	8.5	0.7	12.9
Oct	8.7	1.9	3.8	2.9	4.1	9.7	-0.4	13.8
Nov	2.1	-1.5	-3.7	-17.8	-2.4	-3.0	8.1	7.2
Dec	6.2	-6.7	5.8	-2.8	-1.2	21.4	11.7	9.8
2020 Jan	5.0	1.4	-1.0	-13.9	-1.1	1.0	11.4	9.8
Feb	6.0	0.5	4.4	-9.0	16.1	6.5	-0.1	8.4
Mar	12.3	20.2	17.2	33.8	-4.0	51.6	7.4	7.5
Apr	31.7	83.4	32.4	53.0	-21.4	101.4	41.6	19.1
May	57.9	126.7	56.6	50.4	-0.3	110.0	106.2	43.1
Revision to percentage change on same month a year earlier								
2017 Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-0.1	-	-	-0.1
Sep	-	-	-	-	-	-	-0.1	-
Oct	-	-	-	-	-	-0.1	-	0.1
Nov	0.1	0.1	-	-	-0.1	0.1	-	-
Dec	-	-	-	0.1	-0.1	0.2	-0.1	-
2018 Jan	-	-	-	0.1	-0.2	0.2	-	-
Feb	-	-	-	-	-0.1	0.1	-	-
Mar	-	-	0.1	-	-	0.2	0.1	-
Apr	-	-	0.1	-	0.1	-	0.3	-
May	-0.1	-	-	-0.2	0.3	-	-0.3	-0.1
Jun	-	-	-	-	-	0.1	-0.1	-
Jul	-	-	-	-	-	0.1	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	0.1	-	-0.1	-	-
Oct	-	0.1	-0.1	0.1	-	-0.6	-	0.1
Nov	-	0.1	-	-	-0.1	-	0.1	0.1
Dec	-	-	0.1	-	-0.1	0.2	-	-
2019 Jan	-	-0.1	-	0.1	-0.2	0.1	-	-
Feb	-	0.1	-	-	-	-0.1	0.1	-
Mar	0.1	-	-	-	-0.1	0.1	0.3	-
Apr	-0.1	-0.1	-0.1	-	0.3	-0.3	-0.6	-
May	-0.1	-	-	-0.1	0.2	-0.1	-	-0.1
Jun	-	-	0.1	-	-	-0.1	-	-
Jul	-	-	-	-	-	-	0.1	-
Aug	-	-	-	0.1	-	0.3	-	-0.1
Sep	-	-	0.1	-	-	0.6	0.1	-
Oct	0.1	-	0.1	-	-	0.8	-	-
Nov	-	-	-	-0.1	0.1	-0.4	0.2	0.1
Dec	0.1	0.1	0.1	0.1	-0.2	0.3	0.3	0.1
2020 Jan	0.1	0.1	-0.1	0.1	-0.1	-0.4	0.2	0.1
Feb	-	-0.4	-	-	0.3	-0.3	-0.2	0.2
Mar	-0.2	0.5	0.1	-0.1	0.5	-0.2	-0.2	-0.4
Apr	0.1	0.2	-0.2	-0.4	-	0.2	-	0.2

ISCPA2 INTERNET SALES INDEX: VALUE SEASONALLY ADJUSTED

PERCENTAGE CHANGE ON PREVIOUS MONTH

	All retailing excluding automotive fuel ¹	Predominantly non-food stores						
		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
	KP8P	KP8L	KP8M	KP8K	KP8Q	KP8R	KP8N	KP8O
2014 Jun	-0.4	0.9	1.9	-0.2	-0.4	2.9	6.9	-2.5
Jul	0.7	0.4	0.7	3.7	-0.2	3.6	-2.0	0.8
Aug	1.3	-0.5	2.9	4.5	7.3	3.3	-5.5	0.7
Sep	-2.2	3.4	-3.5	-6.3	-3.3	-5.8	0.1	-2.9
Oct	2.1	-0.3	0.5	2.6	-6.0	9.9	4.4	4.0
Nov	1.2	-0.3	-0.2	7.8	2.2	-26.7	4.4	2.8
Dec	3.1	-5.3	5.9	-4.0	3.9	43.7	2.6	3.7
2015 Jan	0.2	9.7	-2.1	-2.5	-2.1	-4.0	-0.8	-0.8
Feb	0.2	-0.2	1.5	1.8	-1.5	3.9	4.3	-0.5
Mar	1.0	3.1	-	3.7	0.9	-2.4	-3.2	1.2
Apr	3.2	-3.7	1.2	-0.3	6.4	0.8	-4.5	6.8
May	-2.2	3.1	0.1	2.7	-4.2	3.5	2.6	-5.4
Jun	3.7	2.6	3.4	3.7	13.4	1.2	-10.6	4.2
Jul	0.5	0.1	-3.0	-	-8.8	4.2	-0.2	3.1
Aug	-2.5	3.7	4.0	-1.1	12.6	-3.5	0.1	-8.7
Sep	3.3	-0.6	1.5	7.6	-5.1	5.8	4.8	5.9
Oct	-	-3.7	1.2	3.4	-0.1	1.2	0.9	0.2
Nov	3.8	1.4	5.4	9.7	2.5	6.6	4.8	3.4
Dec	1.4	10.4	-0.6	-2.2	-1.9	20.4	-11.1	0.2
2016 Jan	3.1	-3.7	-1.3	-4.4	-1.8	-7.6	9.4	8.7
Feb	-1.5	-2.2	1.6	0.3	1.3	1.2	3.8	-3.4
Mar	0.2	0.4	-1.5	0.2	-7.4	3.1	3.0	1.4
Apr	4.0	2.1	5.6	2.1	6.6	4.4	8.6	3.5
May	3.1	8.4	0.2	4.9	4.0	1.3	-10.8	3.7
Jun	1.4	-1.2	3.2	-3.9	-1.0	2.9	19.2	0.9
Jul	1.1	-	-0.3	2.5	0.9	0.8	-5.5	2.3
Aug	2.3	0.6	2.9	-4.7	0.3	8.7	10.3	2.4
Sep	5.3	3.8	1.2	12.4	-3.4	-3.9	1.4	8.7
Oct	3.2	3.5	3.8	2.7	8.3	3.2	-0.4	2.6
Nov	2.3	3.5	3.8	7.9	3.4	2.2	1.3	0.9
Dec	-1.4	0.4	-3.1	-7.2	-2.2	6.9	-7.4	-0.8
2017 Jan	-2.6	-2.0	-0.5	1.2	3.0	-12.5	2.9	-4.2
Feb	1.5	-3.7	2.2	-1.7	4.5	4.9	1.0	2.4
Mar	1.1	4.6	0.3	-3.1	0.1	3.4	1.9	0.6
Apr	2.1	0.9	-0.4	0.4	-7.3	1.2	8.3	4.1
May	-1.6	-2.3	-0.2	-2.3	7.5	-1.0	-7.8	-2.4
Jun	3.9	1.9	3.0	7.2	1.4	2.2	2.0	5.1
Jul	0.8	2.4	3.9	-2.4	2.2	1.8	14.6	-1.7
Aug	1.7	2.2	1.7	6.8	4.0	0.2	-5.0	1.6
Sep	1.2	-	-0.1	4.5	-1.5	0.9	-3.0	2.4
Oct	-0.4	1.4	-0.7	-5.6	3.1	-2.2	-0.1	-0.6
Nov	2.9	1.5	6.8	4.5	-0.5	15.5	14.3	0.7
Dec	1.6	1.5	0.3	0.9	3.3	-2.8	-2.2	2.6
2018 Jan	-1.4	-3.1	0.2	8.5	1.4	-2.2	-7.7	-2.0
Feb	2.5	4.9	0.2	1.3	-1.6	3.3	-0.4	3.5
Mar	2.1	0.2	4.8	6.1	1.8	7.8	5.8	0.7
Apr	-1.0	0.3	-2.3	-5.6	1.5	-10.2	2.2	-0.3
May	5.3	3.4	6.0	5.8	7.4	2.9	6.4	5.4
Jun	-0.7	-	-1.3	-3.5	-3.7	2.4	2.1	-0.6
Jul	0.7	-2.4	0.5	6.8	-0.1	0.7	-5.1	1.8
Aug	0.2	-2.0	1.4	-1.6	1.0	13.7	-4.0	-0.2
Sep	-0.2	-2.5	1.1	-3.6	3.8	-4.2	7.2	-0.5
Oct	0.5	1.6	-0.2	-5.8	-1.3	3.0	4.7	0.7
Nov	3.3	1.4	3.5	7.7	3.7	7.6	-4.0	3.6
Dec	-0.9	0.8	-1.8	-1.9	-0.9	-2.2	-2.5	-0.7
2019 Jan	2.6	-2.2	0.4	7.1	-1.0	-9.9	4.8	5.3
Feb	1.7	1.6	3.0	-1.6	-0.6	0.1	15.7	0.9
Mar	2.1	-1.1	-1.3	0.1	1.8	-4.2	-4.7	5.1
Apr	-1.1	1.7	3.6	2.0	4.5	3.7	3.7	-4.7
May	-0.1	-2.0	-1.7	-2.1	-1.3	3.0	-5.0	1.5
Jun	-1.1	-1.2	2.6	0.5	5.8	3.7	-0.6	-3.6
Jul	5.4	3.6	-1.2	-2.3	-3.9	-5.0	7.0	10.6
Aug	-1.6	5.5	-2.6	-2.9	-2.7	5.9	-7.7	-2.5
Sep	-2.6	-2.6	-2.0	-4.9	0.7	4.0	-8.0	-3.0
Oct	0.9	-3.3	1.5	2.1	-1.6	4.2	3.6	1.6
Nov	-3.0	-2.0	-4.1	-14.0	-2.8	-4.8	4.1	-2.5
Dec	3.1	-4.5	7.9	16.0	0.4	22.4	0.7	1.7
2020 Jan	1.4	6.3	-6.0	-5.1	-0.9	-25.1	4.6	5.4
Feb	2.7	0.8	8.6	4.0	16.7	5.6	3.7	-0.5
Mar	8.2	18.3	10.8	47.2	-15.8	36.3	2.4	4.3
Apr	16.0	55.2	17.0	16.6	-14.4	37.8	36.7	5.6
May	19.7	21.1	16.3	-3.8	25.2	7.3	38.3	21.9

ISCPSA3 INTERNET SALES: VALUE SEASONALLY ADJUSTED

INTERNET SALES AS A PROPORTION OF ALL RETAILING

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

Internet sales as a proportion of all retailing

	MS6Y	MS72	MS73	MS6Z	MS76	MS77	MS74	MS75
2017 Jul	16.4	5.3	12.4	13.4	15.0	11.1	10.3	79.3
Aug	16.5	5.4	12.5	14.2	15.5	11.6	9.3	77.6
Sep	16.7	5.4	12.7	14.9	15.2	11.5	9.6	75.1
Oct	16.6	5.4	12.5	14.2	15.9	10.9	9.2	77.0
Nov	16.9	5.5	13.2	14.7	15.7	12.7	10.3	76.5
Dec	17.3	5.5	13.3	14.7	16.4	12.7	10.1	80.2
2018 Jan	17.0	5.4	13.3	15.9	16.8	11.9	9.3	77.7
Feb	17.3	5.6	13.4	16.2	16.5	12.2	9.4	78.8
Mar	17.9	5.6	14.2	17.2	17.0	13.2	10.2	80.8
Apr	17.5	5.6	13.7	16.4	17.1	11.5	10.2	78.5
May	18.0	5.7	14.2	16.9	17.7	11.9	10.7	79.0
Jun	18.1	5.7	14.3	16.3	17.4	12.3	11.3	79.6
Jul	18.1	5.5	14.2	17.7	17.1	12.5	10.4	79.5
Aug	18.0	5.5	14.2	17.2	17.6	13.6	9.7	78.5
Sep	18.0	5.4	14.4	16.7	18.1	13.0	10.4	78.2
Oct	18.1	5.4	14.4	15.8	18.0	13.6	11.0	78.5
Nov	18.5	5.5	14.6	17.0	18.3	14.3	10.1	79.4
Dec	18.4	5.5	14.6	16.5	18.2	14.4	10.3	80.2
2019 Jan	18.7	5.3	14.7	17.9	17.9	13.4	10.6	81.4
Feb	19.0	5.4	15.0	17.5	17.9	13.5	11.9	79.6
Mar	19.2	5.3	14.8	17.8	17.9	12.7	11.4	81.8
Apr	19.1	5.5	15.5	18.1	18.4	13.7	12.1	77.5
May	19.1	5.4	15.2	17.8	18.8	13.7	11.3	79.0
Jun	18.8	5.3	15.4	18.0	19.6	13.9	11.0	75.9
Jul	19.7	5.4	15.4	17.3	18.8	13.8	12.0	78.6
Aug	19.4	5.7	14.9	17.0	18.4	14.4	11.0	79.7
Sep	18.9	5.6	14.7	16.3	18.5	14.7	10.2	77.8
Oct	19.1	5.4	14.9	16.2	18.3	15.6	10.6	79.0
Nov	18.7	5.3	14.4	14.2	18.0	14.8	11.1	78.2
Dec	19.4	5.1	15.7	16.8	18.5	18.2	11.3	78.3
2020 Jan	19.2	5.3	14.5	15.7	17.5	13.8	11.5	81.0
Feb	19.9	5.4	15.8	16.5	20.4	14.5	12.1	83.3
Mar	22.5	5.8	21.9	23.7	26.8	21.8	16.8	83.2
Apr	30.8	9.4	44.4	36.8	46.6	55.6	43.3	74.4
May	33.4	11.3	41.5	31.2	49.4	41.6	47.3	75.2

Revision to Internet sales as a proportion of all retailing

2017 Jul	-	-	-	-	-	-	-	-0.1
Aug	-	-	-	-	-	-	-	-0.2
Sep	-	-	-	-	-	-	-	-0.1
Oct	-	-	-	-	-	-0.1	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-0.1	-	-	0.1
2018 Jan	-	-	-	-	-	-	-	-0.1
Feb	-	-	-	-	-	-	-	-0.1
Mar	-	-	-	-0.1	-0.1	-	-	0.2
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	0.2	-	-0.1	0.7
Jun	-	-	-	-0.1	-	-	-	-0.2
Jul	-	-0.1	-	-	-	-	-	-0.2
Aug	-	-	-	-	-	-	-	-0.2
Sep	-	-	-	0.1	-	-0.1	-	-0.1
Oct	-	-	-0.1	0.1	-	-0.1	-	-
Nov	0.1	-	-	-	-	-	-	-
Dec	-	-	-	-	-	0.1	-	0.1
2019 Jan	-	-	-	0.1	-0.1	0.1	-	-0.1
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	0.1
Apr	-	-	0.1	-0.1	0.1	-	-	-
May	-	-	-	-	0.2	-	-0.1	0.3
Jun	-	-	0.1	-	-	0.1	-	-0.1
Jul	-	-0.1	-	-	-	-	-	-0.1
Aug	-	-	-	-	-	0.1	-	-0.1
Sep	-	-	0.1	-	-	0.1	-	-0.1
Oct	-	-	-	-	-	0.1	-	-
Nov	0.1	-	-	-	-	-	-	0.1
Dec	-	-	-	0.1	-0.1	0.1	0.1	0.4
2020 Jan	-	-	-	-	-0.1	0.1	0.1	0.1
Feb	-	-	-	0.1	-	0.1	0.1	0.1
Mar	0.1	0.1	0.1	-	0.2	0.1	0.1	-
Apr	0.1	0.1	0.1	-0.3	0.2	0.1	0.4	-0.1

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
2015 May	6 369.6	744.6	11.7
Jun	6 422.7	766.8	11.9
Jul	6 442.4	758.9	11.8
Aug	6 189.0	711.9	11.5
Sep	6 323.2	763.7	12.1
Oct	6 538.7	828.4	12.7
Nov	7 331.9	1 137.7	15.5
Dec	8 223.3	1 157.2	14.1
2016 Jan	6 003.6	854.4	14.2
Feb	6 017.3	776.5	12.9
Mar	6 231.0	811.7	13.0
Apr	6 336.9	854.0	13.5
May	6 548.6	890.5	13.6
Jun	6 479.7	898.5	13.9
Jul	6 665.8	894.2	13.4
Aug	6 442.3	879.6	13.7
Sep	6 496.9	960.5	14.8
Oct	6 943.1	1 076.8	15.5
Nov	7 758.7	1 460.5	18.8
Dec	8 788.7	1 505.6	17.1
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	7 401.6	1 351.4	18.3
Jul	7 598.8	1 416.8	18.6
Aug	7 336.1	1 330.9	18.1
Sep	7 300.2	1 321.2	18.1
Oct	7 609.4	1 450.1	19.1
Nov	8 390.7	1 803.6	21.5
Dec	9 701.5	2 075.2	21.4
2020 Jan	6 859.5	1 374.7	20.0
Feb	6 950.4	1 316.7	18.9
Mar	6 914.5	1 518.0	22.0
Apr	5 964.0	1 793.8	30.1
May	6 673.4	2 192.0	32.8

IDEF IMPLIED PRICE DEFLATOR

Non-seasonally adjusted index

2016=100

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly non-food stores							Predominantly automotive fuel ¹
			Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	
	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
2014 Jun	104.9	103.5	103.9	103.0	103.5	101.3	104.6	103.3	103.7	118.5
Jul	103.5	102.0	103.4	100.6	101.8	96.5	102.8	102.2	101.8	119.1
Aug	103.9	102.7	103.5	101.7	102.5	98.6	103.5	103.0	102.9	117.4
Sep	104.4	103.3	103.6	102.9	103.3	101.7	103.8	102.9	103.7	117.0
Oct	104.3	103.3	103.7	102.6	102.9	102.1	102.3	103.2	103.9	114.9
Nov	103.9	103.0	103.1	102.7	102.8	102.7	102.1	103.0	103.4	112.4
Dec	103.5	103.0	103.1	102.5	102.7	101.9	103.3	102.4	103.3	107.6
2015 Jan	101.2	101.4	102.7	100.2	101.1	98.5	100.3	101.0	100.8	100.9
Feb	101.5	101.7	102.7	101.0	101.8	99.8	101.8	101.3	101.3	99.8
Mar	102.0	102.0	102.5	101.5	102.1	99.7	102.5	101.9	101.8	103.0
Apr	101.8	101.5	102.3	101.0	101.6	100.2	101.4	101.2	101.4	104.4
May	102.0	101.7	102.3	101.2	101.7	100.6	101.6	101.2	101.4	106.3
Jun	102.0	101.6	102.2	101.2	101.4	100.3	102.2	100.9	101.1	107.0
Jul	100.8	100.3	101.4	99.3	100.0	97.4	99.9	100.1	99.8	106.4
Aug	101.0	100.8	101.5	100.2	100.9	98.6	101.3	100.5	100.3	103.5
Sep	101.1	101.3	101.7	101.1	101.3	100.9	101.7	100.7	101.1	100.6
Oct	101.3	101.5	101.3	101.4	101.6	102.2	100.3	101.5	101.8	99.8
Nov	101.0	101.2	100.9	101.3	101.2	102.3	100.5	100.8	101.6	98.8
Dec	100.4	100.7	100.5	100.8	100.7	101.1	101.0	100.3	100.9	96.1
2016 Jan	99.1	99.7	100.4	99.0	99.5	98.4	98.8	99.5	99.3	93.8
Feb	99.3	100.1	100.5	99.8	100.0	99.5	100.2	99.8	99.8	92.9
Mar	99.6	100.3	100.1	100.3	100.5	100.4	101.2	99.9	100.1	94.0
Apr	99.6	99.9	100.1	99.8	99.9	99.9	99.8	99.5	99.3	97.0
May	99.6	99.8	99.9	99.6	99.8	99.8	99.8	99.5	99.5	99.4
Jun	99.8	99.6	99.6	99.6	99.6	99.2	99.8	99.8	99.6	101.4
Jul	99.0	98.6	99.3	98.0	98.4	96.3	98.6	98.9	98.5	102.1
Aug	99.3	99.2	99.7	98.7	99.0	97.2	99.7	99.4	98.7	100.9
Sep	100.3	100.1	100.0	100.4	100.0	101.2	100.0	100.0	100.1	102.0
Oct	100.8	100.4	100.0	100.8	100.6	101.4	99.9	100.8	100.6	104.3
Nov	101.2	100.8	100.1	101.3	100.9	102.7	100.0	101.2	101.2	105.6
Dec	101.3	101.0	100.4	101.3	100.8	102.0	101.6	100.9	101.4	105.2
2017 Jan	100.9	100.1	100.9	99.4	100.0	98.4	99.2	100.2	99.6	108.7
Feb	102.1	101.1	101.6	100.7	100.9	99.6	101.2	101.4	101.0	109.8
Mar	102.7	102.0	102.1	101.9	101.8	101.4	102.2	102.2	101.8	109.1
Apr	102.5	101.8	102.2	101.6	101.3	102.2	101.2	101.6	101.7	107.6
May	102.8	102.3	102.5	102.2	101.9	102.6	102.3	102.2	102.3	106.7
Jun	102.4	102.1	102.3	101.8	101.5	101.8	102.5	101.9	102.0	105.6
Jul	101.7	101.3	102.2	100.5	100.5	99.3	101.2	101.1	101.1	104.4
Aug	102.3	101.9	102.4	101.7	101.5	101.2	102.9	101.5	101.8	105.9
Sep	103.6	103.1	102.9	103.3	102.2	104.4	103.4	102.5	103.3	108.1
Oct	103.8	103.3	103.3	103.3	102.5	104.6	102.7	102.8	103.5	107.8
Nov	104.4	103.8	103.7	103.8	102.8	105.8	102.9	103.3	104.1	109.5
Dec	104.4	103.9	104.0	103.7	102.7	105.1	103.9	103.3	104.0	110.3
2018 Jan	103.8	103.1	104.2	101.8	101.7	101.6	101.4	102.3	102.6	111.2
Feb	104.7	103.9	104.6	103.2	102.5	103.2	103.6	103.3	103.8	111.0
Mar	104.8	104.2	104.8	103.5	102.7	103.8	103.9	103.6	104.2	109.7
Apr	104.7	104.0	104.7	103.3	102.4	104.0	103.5	103.3	103.9	111.1
May	105.4	104.2	104.8	103.6	102.7	104.2	103.6	103.7	104.6	115.0
Jun	104.9	103.5	104.3	102.7	102.0	102.3	104.1	102.8	103.3	117.3
Jul	103.7	102.5	104.2	100.9	100.8	99.1	101.9	102.0	102.0	116.7
Aug	104.6	103.3	104.5	102.4	102.0	101.7	103.3	102.6	102.9	117.9
Sep	105.5	104.1	104.5	103.4	102.7	104.4	103.6	103.2	103.9	119.2
Oct	105.4	104.0	104.6	103.5	103.0	104.0	103.5	103.1	104.4	119.9
Nov	105.7	104.4	104.7	104.0	103.4	105.4	103.8	103.6	104.7	118.7
Dec	105.1	104.3	105.0	103.7	103.0	104.6	104.5	103.2	104.3	114.0
2019 Jan	104.1	103.3	105.1	101.6	101.8	100.7	102.0	102.2	102.2	112.1
Feb	105.1	104.5	106.0	103.0	102.8	101.7	104.4	103.3	103.7	111.8
Mar	105.4	104.6	106.0	103.4	103.0	102.7	104.0	103.7	103.8	112.9
Apr	105.0	103.8	105.6	102.3	101.9	102.5	102.5	102.3	102.7	115.7
May	105.7	104.3	105.7	103.1	102.6	103.1	104.0	103.0	103.5	118.8
Jun	105.5	104.1	105.9	102.6	102.1	102.2	104.4	102.4	103.0	118.3
Jul	104.6	103.2	105.7	101.3	101.5	99.7	102.6	101.8	102.0	117.1
Aug	105.2	103.9	106.2	102.2	102.1	101.2	103.5	102.2	102.5	117.9
Sep	105.8	104.5	106.0	103.4	102.9	103.7	104.2	103.0	103.7	117.1
Oct	105.6	104.5	105.9	103.3	102.9	104.4	103.6	102.6	103.8	116.5
Nov	106.0	105.1	106.5	104.0	103.2	105.5	103.7	103.4	104.2	115.7
Dec	105.4	104.6	106.4	103.4	102.8	104.0	103.4	103.0	103.5	115.1
2020 Jan	105.3	104.1	106.8	102.0	102.2	101.1	101.7	102.6	102.0	117.2
Feb	105.7	104.7	107.0	102.6	102.6	102.1	103.5	102.8	102.9	114.9
Mar	105.4	104.9	107.0	102.6	102.6	101.8	103.1	103.1	102.5	110.6
Apr	104.2	104.2	106.7	101.3	101.6	100.0	101.2	101.4	100.9	102.4
May	104.0	104.4	107.1	101.9	102.2	100.5	102.5	102.0	101.1	100.2

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

ID1 IMPLIED PRICE DEFLATOR

Year on year percentage change

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly non-food stores							Predominantly automotive fuel ¹
			Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
2014 Jun	J5HW 0.3	J3VA 0.6	A4VJ 1.0	A4VK 0.5	A4VL 0.2	A4VM 1.9	A4VN 0.4	A4VO -0.4	J5HU 0.5	J3UX -2.5
Jul	-0.5	-0.3	0.2	-0.4	-0.3	-0.3	-0.1	-0.6	-0.3	-2.5
Aug	-0.8	-0.3	0.1	-0.3	-0.5	0.2	-0.7	-0.3	0.1	-5.0
Sep	-1.1	-0.6	-0.2	-0.7	-0.8	-	-0.8	-1.2	-0.5	-5.4
Oct	-1.0	-0.7	-0.2	-1.1	-1.1	-0.4	-1.1	-1.1	-0.9	-4.3
Nov	-1.4	-1.1	-0.8	-1.2	-1.7	-0.5	-1.9	-0.9	-1.3	-5.3
Dec	-1.9	-1.1	-0.8	-1.3	-1.6	-0.6	-2.1	-1.3	-1.4	-9.7
2015 Jan	-2.8	-1.4	-1.5	-1.0	-1.3	0.7	-2.0	-1.4	-1.3	-15.1
Feb	-3.2	-1.8	-1.9	-1.4	-2.0	0.8	-2.9	-1.8	-2.1	-15.5
Mar	-3.0	-2.0	-2.0	-1.7	-2.0	-0.7	-2.5	-2.0	-2.3	-12.8
Apr	-2.9	-2.0	-2.0	-1.7	-1.9	-0.8	-2.2	-2.0	-2.3	-11.5
May	-2.6	-1.7	-1.5	-1.7	-1.9	-0.2	-2.7	-2.2	-2.4	-10.2
Jun	-2.7	-1.9	-1.7	-1.9	-2.0	-1.1	-2.3	-2.3	-2.6	-9.7
Jul	-2.6	-1.7	-1.9	-1.3	-1.7	0.9	-2.8	-2.0	-2.0	-10.7
Aug	-2.9	-1.8	-1.9	-1.5	-1.7	-	-2.1	-2.4	-2.4	-12.0
Sep	-3.2	-2.0	-1.9	-1.7	-1.9	-0.9	-2.0	-2.1	-2.5	-13.9
Oct	-2.9	-1.8	-2.4	-1.1	-1.3	0.1	-2.0	-1.6	-2.0	-13.1
Nov	-2.8	-1.8	-2.1	-1.4	-1.5	-0.4	-1.6	-2.1	-1.9	-12.1
Dec	-3.0	-2.2	-2.6	-1.7	-2.0	-0.7	-2.1	-2.0	-2.1	-10.7
2016 Jan	-2.1	-1.7	-2.2	-1.1	-1.5	-0.1	-1.5	-1.6	-1.4	-6.9
Feb	-2.1	-1.7	-2.1	-1.2	-1.7	-0.2	-1.6	-1.5	-1.5	-6.9
Mar	-2.3	-1.7	-2.3	-1.0	-1.7	0.6	-1.2	-1.9	-1.6	-8.7
Apr	-2.2	-1.7	-2.1	-1.3	-1.7	-0.3	-1.5	-1.6	-1.9	-7.1
May	-2.3	-2.0	-2.3	-1.5	-1.9	-0.9	-1.7	-1.7	-2.0	-6.4
Jun	-2.2	-2.0	-2.4	-1.5	-1.8	-1.1	-2.3	-1.2	-1.6	-5.1
Jul	-1.8	-1.6	-2.0	-1.3	-1.6	-1.1	-1.2	-1.3	-1.4	-4.0
Aug	-1.6	-1.7	-1.8	-1.5	-1.9	-1.5	-1.7	-1.1	-1.7	-2.4
Sep	-0.8	-1.2	-1.6	-0.7	-1.3	0.4	-1.6	-0.6	-1.0	1.4
Oct	-0.5	-1.0	-1.3	-0.7	-1.0	-0.8	-0.4	-0.8	-1.1	4.4
Nov	0.2	-0.4	-0.9	0.1	-0.4	0.5	-0.4	0.4	-0.3	7.0
Dec	0.9	0.2	-0.1	0.5	0.1	0.8	0.6	0.6	0.4	9.5
2017 Jan	1.8	0.4	0.4	0.4	0.3	-	0.4	0.8	0.3	15.8
Feb	2.7	1.0	1.1	1.0	0.9	0.1	1.0	1.7	1.3	18.3
Mar	3.1	1.8	2.0	1.5	1.3	1.1	1.0	2.4	1.8	16.1
Apr	2.9	2.0	2.1	1.9	1.4	2.3	1.4	2.1	2.2	11.0
May	3.1	2.6	2.6	2.6	2.2	3.0	2.5	2.7	2.9	7.3
Jun	2.6	2.5	2.6	2.4	2.0	2.7	2.7	2.1	2.4	4.0
Jul	2.7	2.7	2.9	2.5	2.2	3.0	2.6	2.2	2.7	2.2
Aug	3.1	2.9	2.6	3.0	2.6	4.2	3.4	2.2	3.2	5.0
Sep	3.3	2.9	2.9	2.9	2.2	3.2	3.4	2.5	3.2	6.0
Oct	3.0	3.0	3.5	2.5	1.9	3.2	2.8	2.2	2.8	3.4
Nov	3.0	3.0	3.6	2.5	2.0	3.0	2.8	2.1	2.9	3.6
Dec	3.1	2.9	3.6	2.4	1.9	3.0	2.3	2.3	2.6	4.7
2018 Jan	2.8	2.9	3.4	2.4	1.7	3.3	2.2	2.1	2.9	2.3
Feb	2.5	2.7	2.9	2.4	1.7	3.6	2.5	1.9	2.8	1.0
Mar	1.9	2.1	2.6	1.6	0.9	2.3	1.7	1.3	2.3	0.6
Apr	2.2	2.1	2.4	1.7	1.1	1.7	2.2	1.7	2.2	3.2
May	2.4	1.8	2.3	1.3	0.8	1.4	1.3	1.5	2.2	7.8
Jun	2.4	1.4	2.0	0.8	0.4	0.4	1.5	0.9	1.4	11.1
Jul	2.1	1.1	1.9	0.4	0.3	-0.1	0.5	0.9	0.9	11.9
Aug	2.3	1.3	2.1	0.7	0.5	0.5	0.4	1.0	1.0	11.2
Sep	1.8	0.9	1.6	0.3	0.5	-0.1	0.2	0.6	0.6	10.3
Oct	1.6	0.6	1.1	0.1	0.4	-0.6	0.8	0.2	0.8	11.3
Nov	1.3	0.6	1.0	0.2	0.5	-0.4	0.9	0.3	0.5	8.5
Dec	0.6	0.4	0.9	-	0.3	-0.5	0.6	-	0.2	3.3
2019 Jan	0.4	0.3	0.9	-0.2	0.1	-0.9	0.6	-0.3	-0.3	0.9
Feb	0.5	0.5	1.3	-0.2	0.1	-1.4	0.7	-0.1	-0.2	0.7
Mar	0.7	0.4	1.2	-0.2	0.3	-1.0	0.1	0.2	-0.4	2.9
Apr	0.3	-0.2	0.9	-1.0	-0.5	-1.3	-0.9	-1.0	-1.1	4.2
May	0.5	0.1	0.9	-0.5	-0.1	-1.0	0.3	-0.6	-1.0	3.3
Jun	0.6	0.6	1.5	-0.1	0.2	-	0.3	-0.4	-0.4	0.9
Jul	0.8	0.8	1.5	0.4	0.6	0.7	0.7	-0.2	-	0.3
Aug	0.6	0.6	1.7	-0.2	0.1	-0.5	0.2	-0.3	-0.3	0.1
Sep	0.3	0.6	1.4	-0.1	0.1	-0.6	0.6	-0.2	-0.1	-1.8
Oct	0.2	0.5	1.3	-	-	0.4	-	-0.5	-0.6	-2.9
Nov	0.3	0.6	1.7	-	-0.1	0.1	-	-0.1	-0.4	-2.6
Dec	0.3	0.2	1.4	-0.4	-0.1	-0.5	-1.0	-0.2	-0.7	1.0
2020 Jan	1.1	0.8	1.5	0.3	0.4	0.4	-0.3	0.6	-0.2	4.6
Feb	0.5	0.3	1.0	-0.3	-0.1	0.3	-0.8	-0.4	-0.8	2.7
Mar	-0.1	0.3	1.0	-0.6	-0.4	-0.9	-0.9	-0.6	-1.2	-2.2
Apr	-0.8	0.4	1.1	-1.0	-0.2	-2.3	-1.2	-0.7	-1.8	-11.5
May	-1.5	0.1	1.3	-1.2	-0.5	-2.5	-1.2	-1.0	-2.3	-15.7

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

ID2 IMPLIED PRICE DEFLATOR

Month on month percentage change

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly non-food stores							Predominantly automotive fuel ¹
			Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
	J5HV	J3TU	A4RT	A4RU	A4RV	A4RW	A4RX	A4RY	J5HT	J3TJ
2014 Jun	0.1	0.1	-	0.1	-0.2	0.5	0.3	-0.1	-0.1	0.2
Jul	-1.3	-1.5	-0.5	-2.4	-1.6	-4.8	-1.7	-1.0	-1.9	0.5
Aug	0.5	0.7	0.2	1.1	0.8	2.2	0.6	0.7	1.0	-1.3
Sep	0.5	0.6	0.1	1.1	0.7	3.2	0.3	-0.1	0.8	-0.5
Oct	-0.1	-	0.1	-0.1	-0.3	0.3	-1.4	0.4	0.2	-1.7
Nov	-0.4	-0.3	-0.6	-	-0.3	0.6	-0.3	-0.2	-0.4	-2.2
Dec	-0.3	-0.1	-	-0.1	-	-0.8	1.1	-0.5	-0.2	-4.2
2015 Jan	-2.2	-1.5	-0.4	-2.3	-1.5	-3.3	-2.8	-1.3	-2.4	-6.4
Feb	0.3	0.4	-	0.8	0.5	1.3	1.5	0.2	0.5	-1.0
Mar	0.5	0.1	-0.2	0.4	0.5	-	0.6	0.5	0.4	3.1
Apr	-0.2	-0.3	-0.3	-0.4	-0.5	0.4	-1.0	-0.6	-0.3	1.5
May	0.3	0.1	0.1	0.2	-	0.5	0.2	-	-	1.7
Jun	-0.1	-0.1	-0.2	-0.1	-0.2	-0.4	0.7	-0.3	-0.3	0.7
Jul	-1.2	-1.3	-0.8	-1.8	-1.3	-2.9	-2.2	-0.8	-1.3	-0.6
Aug	0.2	0.6	0.2	0.9	0.7	1.3	1.4	0.3	0.6	-2.8
Sep	0.2	0.5	0.1	0.9	0.5	2.3	0.3	0.2	0.7	-2.7
Oct	0.2	0.1	-0.3	0.4	0.3	1.4	-1.4	0.8	0.7	-0.8
Nov	-0.3	-0.2	-0.3	-0.3	-0.4	-	0.2	-0.7	-0.3	-1.0
Dec	-0.6	-0.4	-0.4	-0.4	-0.5	-1.1	0.5	-0.4	-0.5	-2.7
2016 Jan	-1.3	-1.0	-0.1	-1.7	-1.0	-2.8	-2.2	-0.8	-1.7	-2.4
Feb	0.3	0.4	0.1	0.8	0.3	1.2	1.4	0.3	0.5	-1.0
Mar	0.2	0.1	-0.3	0.6	0.5	0.8	1.0	0.1	0.3	1.1
Apr	-	-0.4	-0.1	-0.6	-0.6	-0.4	-1.3	-0.3	-0.7	3.2
May	0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-0.1	-	-	2.5
Jun	0.1	-0.1	-0.2	-0.1	-0.2	-0.5	0.1	0.3	0.1	2.1
Jul	-0.8	-1.0	-0.4	-1.6	-1.1	-2.9	-1.1	-0.9	-1.1	0.6
Aug	0.3	0.5	0.4	0.7	0.5	0.9	1.0	0.5	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	0.4	0.2	-	0.4	0.6	0.2	-0.1	0.6	0.6	2.2
Nov	0.5	0.4	0.2	0.6	0.2	1.3	0.1	0.5	0.5	1.4
Dec	-	0.1	0.3	-	-	-0.7	1.5	-0.3	0.2	-0.4
2017 Jan	-0.4	-0.9	0.5	-1.8	-0.8	-3.6	-2.3	-0.6	-1.7	3.2
Feb	1.1	1.1	0.7	1.3	0.9	1.3	2.0	1.1	1.4	1.1
Mar	0.6	0.8	0.5	1.1	0.9	1.8	1.0	0.8	0.8	-0.7
Apr	-0.3	-0.1	0.1	-0.3	-0.5	0.8	-0.9	-0.6	-0.2	-1.4
May	0.4	0.5	0.3	0.7	0.6	0.5	1.1	0.6	0.6	-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	0.7	1.5
Sep	1.2	1.1	0.5	1.5	0.7	3.2	0.4	1.0	1.5	2.0
Oct	0.2	0.3	0.5	-	0.3	0.1	-0.7	0.3	0.2	-0.3
Nov	0.5	0.4	0.3	0.5	0.3	1.1	0.1	0.4	0.6	1.5
Dec	0.1	0.1	0.3	-0.1	-0.1	-0.7	1.0	-	-0.1	0.7
2018 Jan	-0.6	-0.9	0.2	-1.9	-1.0	-3.3	-2.4	-0.8	-1.4	0.8
Feb	0.9	0.9	0.3	1.4	0.9	1.6	2.2	0.9	1.3	-0.1
Mar	-	0.2	0.2	0.3	0.2	0.5	0.2	0.2	0.3	-1.2
Apr	-	-0.1	-0.1	-0.1	-0.3	0.2	-0.4	-0.2	-0.3	1.2
May	0.6	0.2	0.1	0.2	0.3	0.2	0.2	0.3	0.6	3.5
Jun	-0.4	-0.7	-0.5	-0.8	-0.7	-1.8	0.4	-0.8	-1.1	2.0
Jul	-1.0	-1.1	-0.1	-1.8	-1.1	-3.1	-2.2	-0.8	-1.4	-0.5
Aug	0.9	0.9	0.3	1.5	1.1	2.7	1.6	0.5	0.9	0.9
Sep	0.7	0.7	0.1	1.1	0.7	2.6	0.2	0.7	1.0	1.2
Oct	-	-	-	-0.1	0.3	-0.3	-0.1	-0.1	0.4	0.6
Nov	0.2	0.4	0.2	0.6	0.4	1.3	0.2	0.4	0.3	-1.0
Dec	-0.6	-0.1	0.3	-0.3	-0.3	-0.7	0.7	-0.4	-0.5	-4.1
2019 Jan	-0.9	-1.0	0.2	-2.1	-1.2	-3.8	-2.3	-1.0	-1.9	-1.6
Feb	1.0	1.1	0.7	1.4	0.9	1.1	2.3	1.1	1.4	-0.2
Mar	0.2	0.2	0.1	0.3	0.3	0.9	-0.4	0.4	-	1.0
Apr	-0.4	-0.7	-0.4	-1.0	-1.1	-0.1	-1.4	-1.4	-0.9	2.4
May	0.8	0.5	0.2	0.8	0.7	0.5	1.4	0.7	0.7	2.6
Jun	-0.3	-0.2	0.1	-0.4	-0.5	-0.2	0.4	-0.6	-0.5	-0.4
Jul	-0.9	-0.8	-0.1	-1.4	-0.7	-2.4	-1.8	-0.6	-1.0	-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	2.5	0.6	0.8	1.2	-0.7
Oct	-0.1	-0.1	-0.1	-0.1	0.1	0.6	-0.7	-0.3	-	-0.5
Nov	0.3	0.5	0.5	0.6	0.3	1.0	0.2	0.8	0.5	-0.7
Dec	-0.6	-0.4	-	-0.6	-0.3	-1.3	-0.3	-0.4	-0.7	-0.6
2020 Jan	-0.1	-0.5	0.3	-1.4	-0.7	-2.9	-1.6	-0.3	-1.4	1.8
Feb	0.4	0.6	0.2	0.8	0.4	1.0	1.8	0.2	0.8	-2.0
Mar	-0.3	0.2	0.1	-	0.1	-0.3	-0.4	0.2	-0.4	-3.8
Apr	-1.1	-0.6	-0.3	-1.4	-0.9	-1.6	-1.8	-1.5	-1.5	-7.4
May	-	0.2	0.4	0.6	0.4	0.3	1.4	0.4	0.2	-2.3

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

R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2016=100

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly non-food stores							Predominantly automotive fuel ¹
			Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
Revisions to index numbers										
2012	-	-0.1	-0.1	0.2	-0.2	0.2	0.5	0.1	-0.5	0.2
2013	-0.1	-0.1	-0.1	-	-0.2	0.1	0.4	-	-0.4	0.2
2014	-	-0.1	-0.1	-	-0.1	0.1	0.4	-0.2	-0.1	0.1
2015	-	-	-	-	-	-	0.1	-	-0.2	-
2016	-	-	-	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	0.1	-	0.1	-
2018	-	-	-0.1	-	0.1	0.2	0.1	-0.2	0.3	-
2019	-0.1	-0.1	-0.1	-0.1	0.1	0.1	-0.1	-0.4	0.6	0.1
2017 Q2	-	-	-	-	-	-	-	-	0.1	-
Q3	-	-	-	0.1	-	-	-	-	0.1	-
Q4	-	0.1	-0.1	-	-	0.1	0.1	-	0.2	-
2018 Q1	-0.1	-0.1	-0.1	0.1	0.1	0.1	0.2	-0.2	0.1	0.1
Q2	-	-0.1	-0.1	-	0.1	0.1	0.1	-0.2	0.2	0.1
Q3	-	-	-0.1	-	0.1	0.2	-	-0.2	0.4	0.1
Q4	-	-	-0.2	-	0.1	0.2	0.1	-0.3	0.5	0.1
2019 Q1	-	-	-0.2	-	0.1	0.1	0.1	-0.4	0.6	-
Q2	-	-	-0.1	-0.1	0.1	-	-0.2	-0.4	0.6	0.1
Q3	-	-0.1	-0.1	-0.2	0.1	-	-0.3	-0.4	0.6	0.1
Q4	-	-	-	-0.1	0.2	-	-0.3	-0.4	0.6	0.1
2020 Q1	-0.1	-0.2	-0.3	-0.3	0.1	-0.1	-0.4	-0.6	0.6	0.2
2017 May	0.1	-	-	-	-	-	0.1	-0.1	0.3	-
Jun	0.1	-	-	0.1	-	-	0.1	0.1	0.1	-
Jul	-	-	-	0.1	0.1	0.1	-	0.1	-	-
Aug	-	-	-0.1	-	-	-	-	-	0.1	0.1
Sep	-	-	-0.1	-0.1	-	-	0.1	-0.1	0.3	-
Oct	-	-	-0.1	-	0.1	-	0.1	-	0.3	-
Nov	0.1	-	-0.1	0.1	0.1	0.1	0.1	0.2	0.4	-
Dec	-	-	-0.1	-	0.1	0.1	0.2	-0.1	-	-
2018 Jan	-	-	-0.1	0.1	0.1	0.2	0.1	-	0.2	-
Feb	-	-0.1	-0.1	-	0.1	0.1	0.2	-0.3	0.3	-
Mar	-0.1	-	-0.1	-	0.1	0.2	0.2	-0.3	-0.2	-
Apr	-0.1	-	-0.1	-	0.1	0.2	0.1	-0.2	0.3	-
May	-	-0.1	-0.2	-	0.1	0.1	0.1	-0.2	0.3	0.1
Jun	-	-	-0.1	-	0.2	0.1	-	-0.1	0.2	0.1
Jul	-	-	-0.1	0.1	0.1	0.1	0.1	-0.2	0.1	-
Aug	-0.1	-0.1	-0.1	-0.1	0.1	0.2	-0.1	-0.2	0.4	0.1
Sep	-	-	-0.2	-	0.1	0.1	0.1	-0.3	0.5	0.1
Oct	-	-	-0.2	-	0.1	0.2	0.3	-0.3	0.6	0.2
Nov	-	-	-0.2	0.1	0.1	0.1	0.1	-0.2	0.6	0.1
Dec	-	-	-0.1	-	0.1	0.2	0.2	-0.4	0.4	0.1
2019 Jan	-	-	-0.2	-	0.1	0.1	0.1	-0.3	0.7	-
Feb	0.1	-	-0.1	-0.1	0.1	0.1	0.2	-0.5	0.9	-
Mar	-0.1	-0.1	-0.1	-0.1	0.1	0.1	0.2	-0.4	0.3	-
Apr	-	-	-0.1	-0.1	0.1	0.1	-	-0.4	0.7	-
May	-	-	-0.1	-0.2	0.1	-	-0.4	-0.5	0.7	0.1
Jun	-	-	-0.1	-0.2	0.1	-	-0.2	-0.4	0.6	-
Jul	-0.1	-	-0.1	-0.2	0.1	-	-0.2	-0.4	0.4	0.1
Aug	-0.1	-	-0.1	-0.2	0.1	-	-0.3	-0.4	0.7	0.1
Sep	-0.1	-	-0.1	-0.2	0.1	-	-0.5	-0.4	0.5	-
Oct	-	-0.1	-0.1	-0.3	0.2	0.1	-0.4	-0.6	0.8	0.1
Nov	-0.1	-0.1	-0.1	-0.1	0.1	0.1	-0.2	-0.4	0.6	0.1
Dec	0.1	0.1	0.2	-0.1	0.2	0.1	-0.1	-0.4	0.4	0.1
2020 Jan	-	-	-0.1	-0.2	0.1	0.1	-0.5	-0.6	0.6	0.1
Feb	-0.1	-0.1	-0.3	-0.3	-	0.1	-0.5	-0.7	1.0	0.2
Mar	-0.2	-0.2	-0.4	-0.3	-	-0.3	-0.3	-0.3	0.3	0.3
Apr	-0.1	-	-0.4	-0.2	0.3	0.1	-0.3	-0.5	1.8	-0.4

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued

Index 2016=100

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Predominantly non-food stores						Predominantly automotive fuel ¹
				Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	

Revisions to headline growth rates

Percentage change latest 3 months on previous 3 months

2017	May	-	-	-	-	-	-	-0.1	-	-0.1	-
	Jun	-	0.1	-	-	-0.1	-	-0.1	0.2	0.2	-
	Jul	0.1	0.1	-	0.1	-	-	-0.1	0.2	0.2	-0.1
	Aug	-	-	-	-	-	-	-0.1	0.2	0.1	-
	Sep	-	-	-	-	-	-	-0.1	-0.1	0.1	-0.1
	Oct	-	-	-0.1	-	0.1	-	-	-0.1	0.1	0.1
	Nov	-	-	-0.1	-	-	-	0.1	-	0.3	-
	Dec	0.1	-	-	0.1	-	0.1	0.1	-	-	-
2018	Jan	-	-	-0.1	0.1	-	0.1	0.1	0.1	-	-
	Feb	-0.1	-	-	-	-	0.1	-	-0.1	-0.1	-
	Mar	-0.1	-	-0.1	-0.1	-	-	-	-0.1	-0.1	-
	Apr	-	-0.1	-0.1	-	-	-	-	-0.2	-	-
	May	-	-0.1	-	-	-	-	-	-0.1	-	-
	Jun	-	-	-	-0.1	-	-	-0.1	-	0.2	-
	Jul	-	-	-	-	0.1	-	-0.1	0.1	0.1	0.1
	Aug	-	-	-	-	-	-	-0.1	0.1	0.1	-
	Sep	-	-	-0.1	-	-	-	-0.1	-0.1	0.2	-
	Oct	-	-	-	-	-	0.1	-	-0.1	0.3	-
	Nov	-	-	-	-	-	-	0.1	-0.1	0.3	-
	Dec	0.1	-	-	0.1	-	-	0.1	-0.1	-	-
2019	Jan	-	-	-	-	-0.1	-0.1	0.1	-	-	-
	Feb	-	-	0.1	-0.1	-	-	-	-0.1	0.1	-
	Mar	-0.1	-	-	-	-	-	-	-0.1	-	-0.1
	Apr	-	-	0.1	-0.1	0.1	-0.1	-	-0.1	-	-
	May	-	-	-	-0.1	-	-0.1	-0.2	-	-0.1	-
	Jun	-	-	-	-0.1	-	-0.1	-0.4	-0.1	-	-
	Jul	-0.1	-	0.1	-0.1	-0.1	-	-0.3	-	-	0.1
	Aug	-	-0.1	-	-	-	-	-0.2	-	-0.1	-
	Sep	-	-0.1	-	-	-	0.1	-0.2	-	-	-
	Oct	-	-	-	-	-	0.1	-0.2	-	-	-
	Nov	-	-	-	-0.1	-	-	-0.1	-	-	-
	Dec	0.1	0.1	0.1	-	0.1	-	0.1	-	-	-
2020	Jan	-	0.1	0.1	0.1	-	-	0.1	0.1	-0.1	-
	Feb	-	-	0.1	-0.1	-0.1	-	0.1	-0.1	-0.1	-
	Mar	-0.1	-0.2	-0.3	-0.2	-0.1	-0.1	-0.2	-0.1	-	0.2
	Apr	-0.1	-0.1	-0.4	-0.2	-	-0.1	-0.2	-0.2	0.3	-

Percentage change latest 3 months on same 3 months a year ago

2017	May	-	-	-	-	0.1	0.1	0.1	-	0.1	0.1
	Jun	-	-	-	0.1	0.1	0.1	0.1	-	0.1	-
	Jul	-	0.1	-	0.1	-	-	0.1	0.1	-	-
	Aug	-	-	-	0.1	-	-	0.1	0.1	0.1	-
	Sep	-	-	-	-	-	-	0.1	-	0.1	-
	Oct	0.1	-	-0.1	-	-	-	-	0.1	0.2	0.1
	Nov	-	-	-	0.1	-	-	-	0.1	0.3	0.1
	Dec	0.1	-	-	-	-	-	-	0.1	0.2	-
2018	Jan	-	-	-0.1	-	-	-	-	-	0.2	-0.1
	Feb	-	-	-0.1	-	0.1	0.1	-	-	0.1	-
	Mar	-	-	-0.1	-	-	0.1	-	-	0.2	-
	Apr	-	-	-0.1	-	-	0.1	-	-0.1	0.2	-0.1
	May	-	-0.1	-0.1	-	0.1	-	-	-0.2	0.1	-
	Jun	-	-	-0.1	-0.1	0.1	0.1	-	-0.2	0.1	-
	Jul	-	-	-0.1	-	0.1	0.1	-	-0.2	-	-
	Aug	-	-	-0.1	-	0.1	0.1	-	-0.2	0.1	0.1
	Sep	-	-	-0.1	-0.1	-	0.1	-	-0.2	0.2	0.1
	Oct	-	-	-0.1	-	0.1	0.1	-	-0.2	0.2	0.1
	Nov	-	-	-0.1	-0.1	-	0.1	0.1	-0.2	0.2	-
	Dec	-	-	-	-0.1	0.1	-	0.1	-0.3	0.3	-
2019	Jan	-	-	-	-0.1	-	-	-	-0.2	0.3	-
	Feb	-	-	-	-0.1	-	-0.1	-	-0.3	0.3	-
	Mar	-	0.1	-	-	-	-0.1	-	-0.2	0.4	-
	Apr	-	-	-	-0.1	0.1	-	-0.1	-0.2	0.4	-
	May	-	-	-	-0.1	-	-0.1	-0.2	-0.2	0.3	-
	Jun	-0.1	-	-	-0.1	-	-	-0.3	-0.3	0.2	-
	Jul	-	-	-	-0.2	-	-0.1	-0.3	-0.3	0.2	-
	Aug	-0.1	-0.1	0.1	-0.1	-	-0.1	-0.2	-0.3	0.2	-
	Sep	-	-	-	-0.2	0.1	-0.1	-0.3	-0.2	0.1	-
	Oct	-	-	-	-0.2	-	-0.1	-0.4	-0.1	-	-0.1
	Nov	-	-0.1	-	-0.2	-	-	-0.4	-0.1	-	-
	Dec	-	-0.1	0.2	-0.1	-	-0.1	-0.3	-0.2	-	-
2020	Jan	-0.1	-	0.1	-0.2	0.1	-0.1	-0.4	-0.2	-0.1	-
	Feb	-	-	-	-0.2	-	-0.1	-0.4	-0.2	-0.1	-
	Mar	-0.1	-0.2	-0.1	-0.2	-0.1	-0.1	-0.5	-0.2	-0.1	0.2
	Apr	-0.1	-0.1	-0.2	-0.2	-	-0.1	-0.5	-0.2	0.2	-

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