

Statistical bulletin

Retail sales, Great Britain: September 2017

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



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1 . Main points

- The underlying pattern in the retail industry is one of growth; for the three-months on three-months measure, the quantity bought increased by 0.6%.
- In September 2017, the quantity bought in the retail industry decreased by 0.8% when compared with August 2017; non-food stores provided the greatest downward pressure following growth in August 2017.
- Year on year, the quantity bought in the retail sector increased by 1.2%, with non-food (household goods, clothing stores) and non-store retailing all providing growth.
- Store prices continue to rise across all store types and are at their highest year-on-year price growth since March 2012 at 3.3% (non-seasonally adjusted).
- Online sales values increased year-on-year by 14%, accounting for approximately 17% of all retail spending.

2 . Statistician's comment

Commenting on today's official retail figures, Kate Davies, ONS Senior Statistician said:

“September's retail sales saw a monthly decline of 0.8%, reversing August's growth. However, there is a continuation of the underlying trend of steady growth in sales volumes following a weak start to the year, and a background of generally rising prices. These increased costs are reflected in the more rapid growth in the amount spent when compared with the quantity bought.”

3 . Things you need to know about this release

This bulletin presents estimates of the quantity bought (volume) and amount spent (value) in the retail industry for the period 27 August 2017 to 30 September 2017. Unless otherwise stated, the estimates in this release are seasonally adjusted.

The Retail Sales Index (RSI) measures the value and volume of retail sales in Great Britain on a monthly basis. Data are collected from businesses in the retail industry and 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 inflation). Unless otherwise stated all estimates included in this release are based on seasonally adjusted data.

The 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 Her Majesty's Treasury to assist in informed decision and policy-making.

Summary information can be found in the [Summary Quality and Methodology Information](#) report.

4 . Main figures

Table 1: Main figures, September 2017

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)	4.4	4.7	-0.5	1.2
Volume (quantity bought)	1.2	1.5	-0.8	0.6
Value (excluding automotive fuel)	4.6	4.9	-0.6	1.6
Volume (excluding automotive fuel)	1.6	1.9	-0.7	0.9

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

Table 1 shows that in September 2017, estimates for the quantity bought (volume) and amount spent (value) in the retail industry decreased when compared with the previous month; reversing the growth in August 2017. Month-on-month comparisons can be volatile and a longer-term series can provide a more stable picture of what is happening in the retail industry (Figure 1).

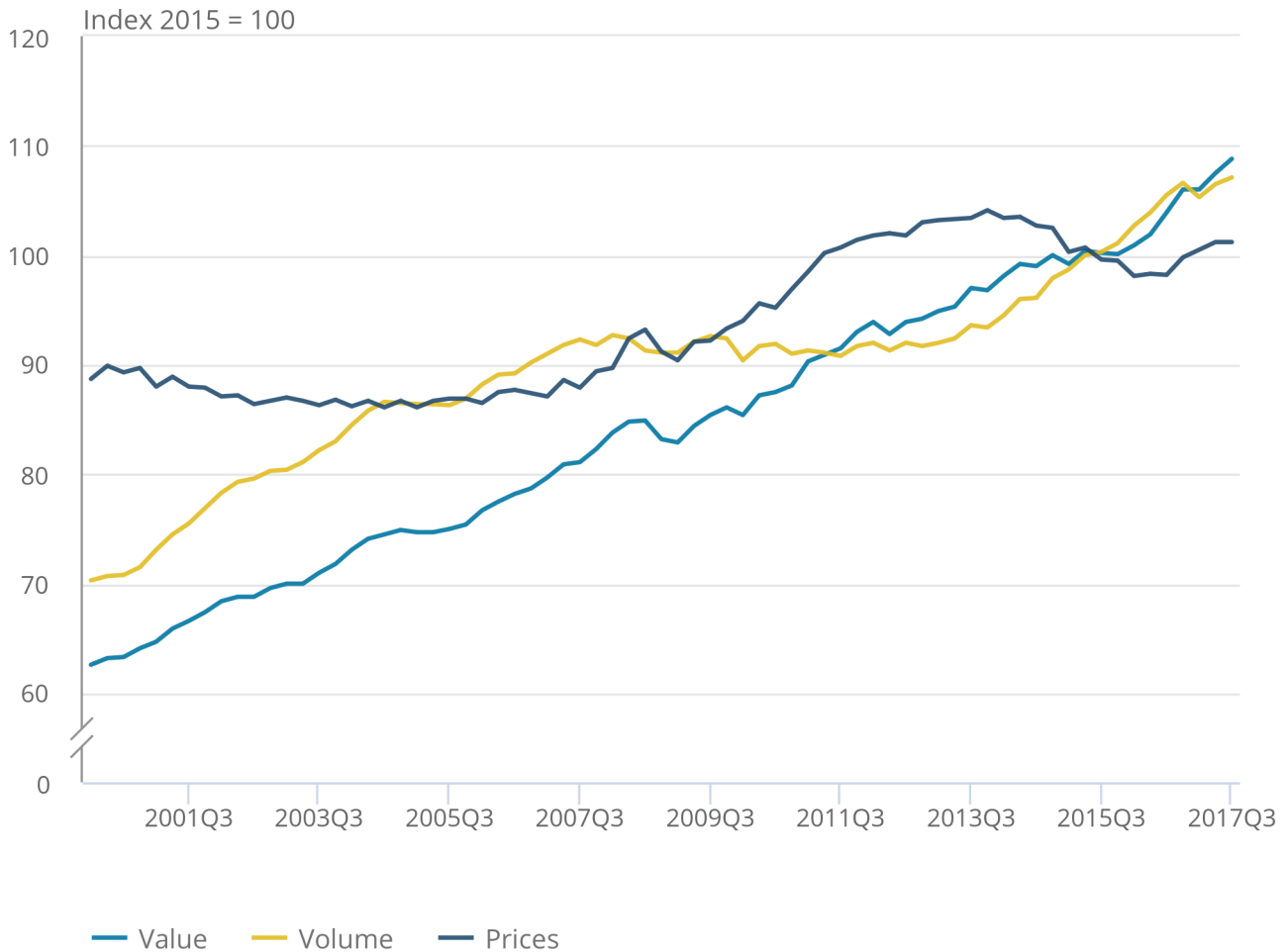
Year-on-year retail sales increased, with stronger growth in the amount spent when compared with the quantity bought due to rising store prices.

The underlying pattern as seen in the three-month on three-month measure shows that growth in retail sales has slowed in recent times as seen in Figure 1.

Figure 1: Quarterly growth for all retailing seasonally adjusted sales volumes, values and non-seasonally adjusted implied deflator

Great Britain, Quarter 1 (Jan to Mar) 2000 to Quarter 3 (July to Sept) 2017

Figure 1: Quarterly growth for all retailing seasonally adjusted sales volumes, values and non-seasonally adjusted implied deflator
Great Britain, Quarter 1 (Jan to Mar) 2000 to Quarter 3 (July to Sept) 2017



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

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

Notes:

1. Q1 refers to Quarter 1 (Jan to Mar), Q2 refers to Quarter 2 (Apr to June), Q3 refers to Quarter 3 (July to Sept) and Q4 refers to Quarter 4 (Oct to Dec).

Looking at the underlying pattern with the quarter-on-quarter movement, the quantity bought increased at a steady rate up to Quarter 3 (July to Sept) 2007, coinciding with relatively stable store prices. As consumers bought more goods during this period, the value bought increased steadily as a result.

Following this period of growth, the quantity bought was stable between Quarter 4 (Oct to Dec) 2007 and Quarter 1 (Jan to Mar) 2013. Consumers continued to buy the same quantity of goods, but with rising prices, spending within stores continued to increase steadily during this period.

As prices began to flatten in early 2013 and then decline, the volume returned to one of growth. As prices began to rise again in late 2016, a short period of contraction followed in Quarter 1 2017 for the quantity bought in stores, however, the movement returned to one of growth with two quarterly increases in Quarter 2 (Apr to June) and Quarter 3 of 2017.

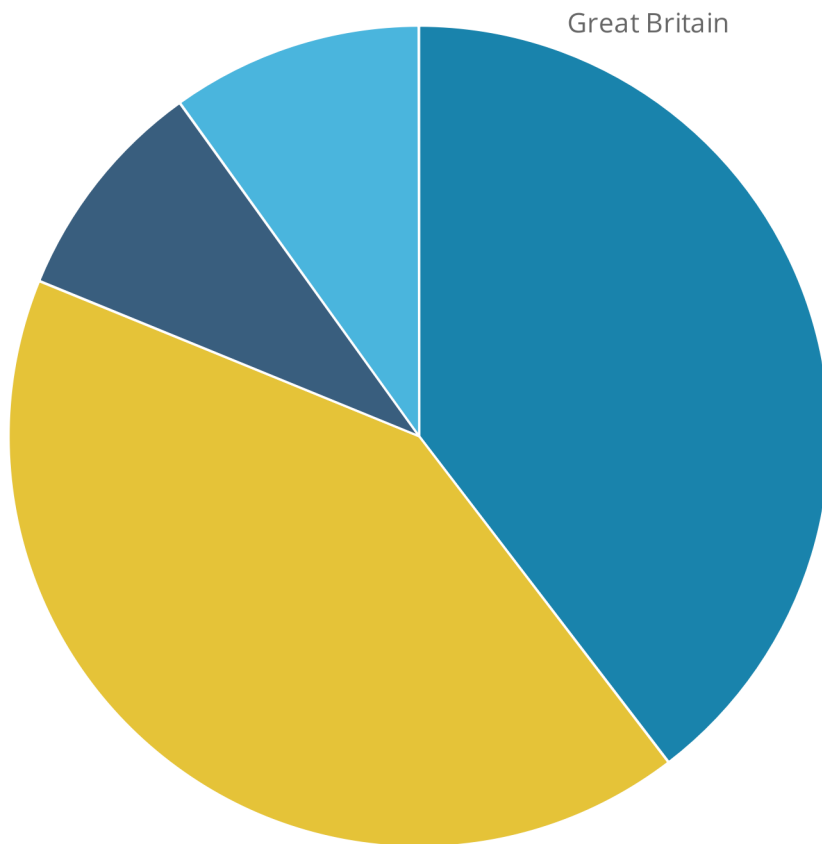
5 . What's happening in the four main retail store types?

The retail industry is divided into four retail sectors; food stores, non-food stores, non-store retailing and automotive fuel. Figure 2 shows the number of pence for every pound spent in the retail industry.

Figure 2: Contribution from the four main sectors for every pound spent in the retail industry

Great Britain

Figure 2: Contribution from the four main sectors for every pound spent in the retail industry



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

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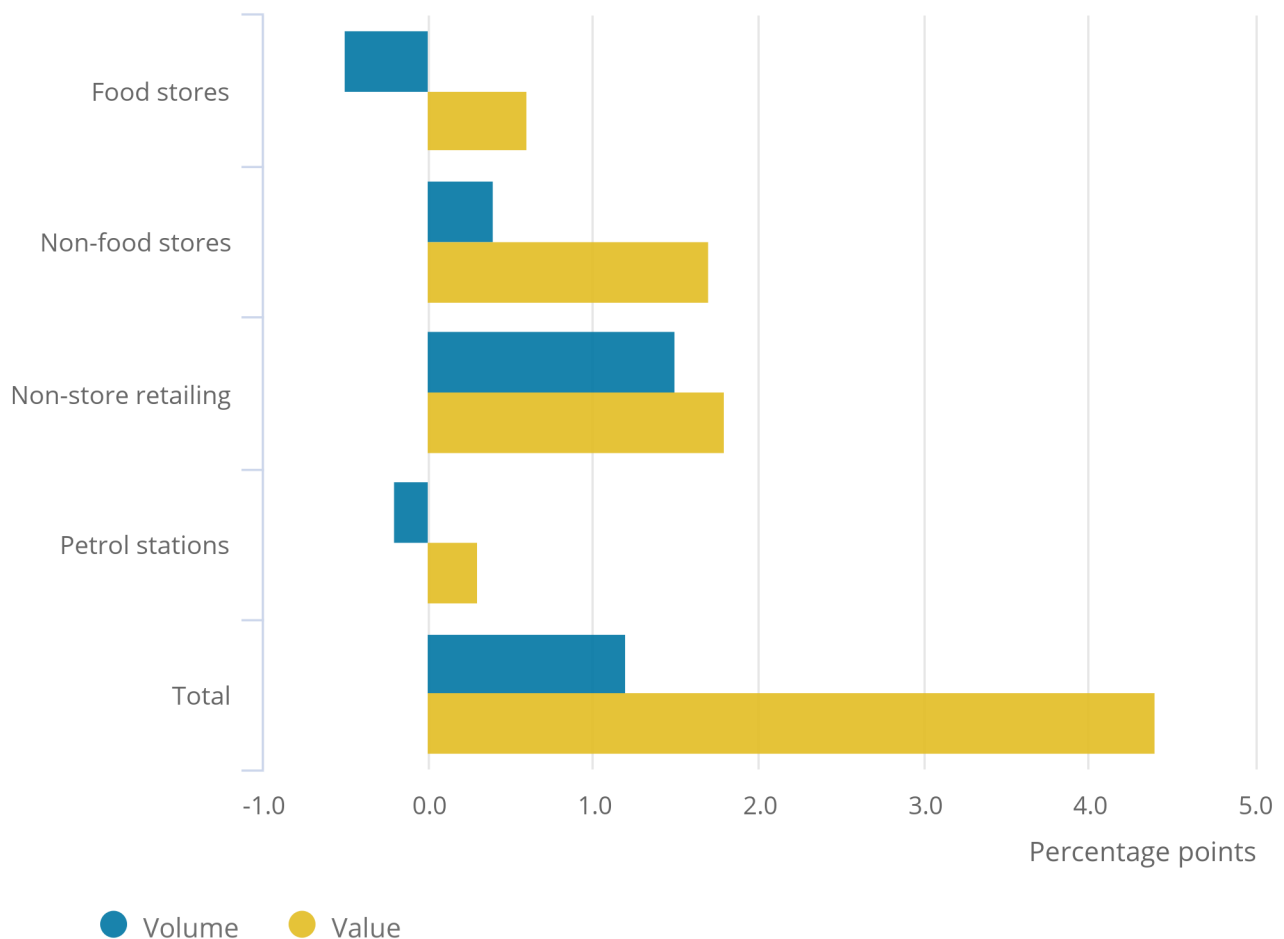
The chart shows that 40 pence is spent in food stores; 42 pence in non-food stores; 10 pence in non-store retailing and 9 pence in automotive fuel. Using these weights, we can determine the contribution each main sector has to the total retail estimate (Figures 3 and 4).

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

September 2017 compared with September 2016

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

September 2017 compared with September 2016



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

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

The quantity bought in non-store retailing was the main contributor to growth on the year, despite having the smallest weight of the four main sectors, accounting for approximately 9% of total retailing.

Non-food stores, as the largest contribution to total retail at 42%, contributed positively to growth at 0.4%; offsetting the declines seen for food and fuel stores. This maintains the pattern observed in the previous year to overall growth from this sector.

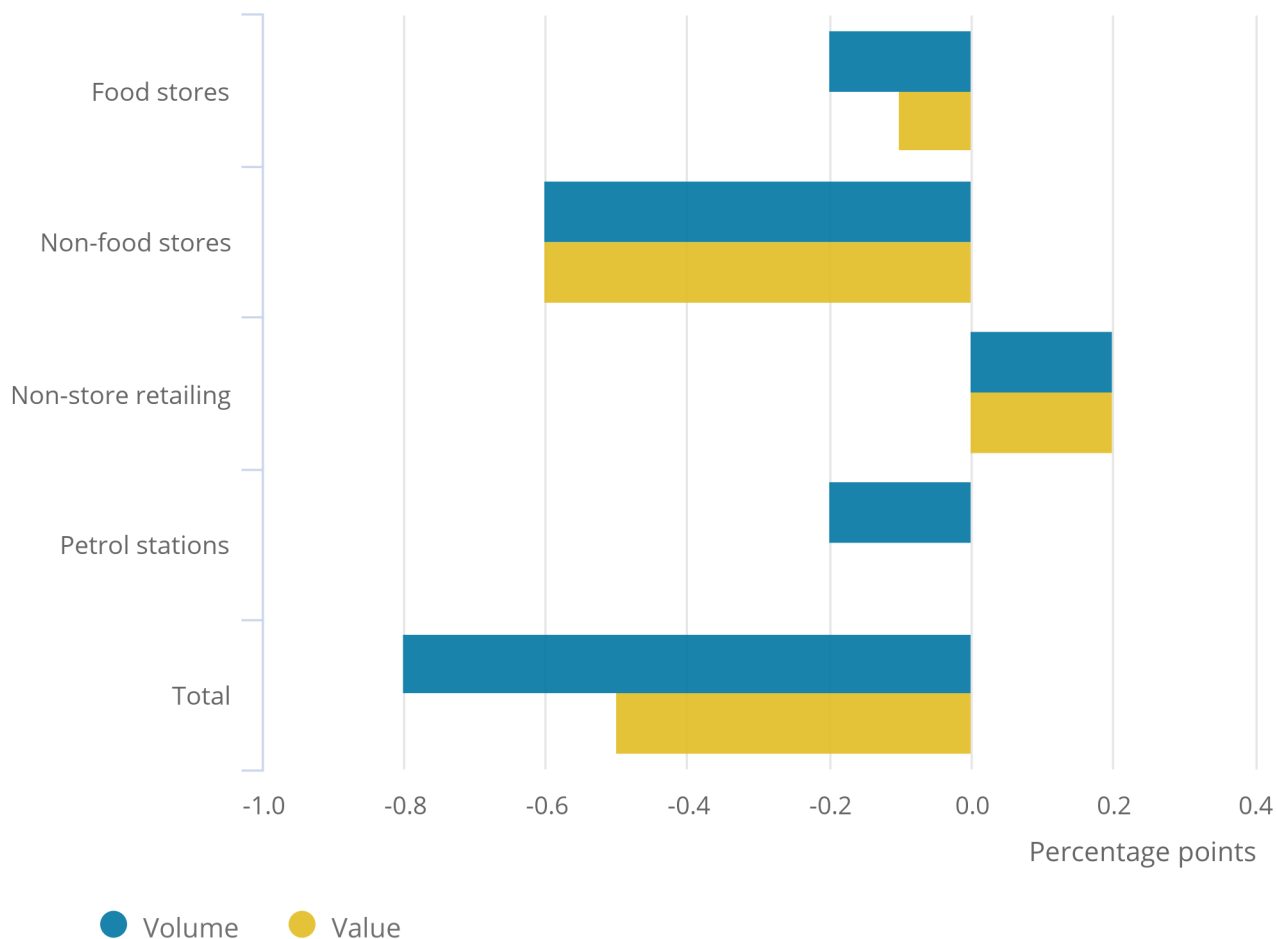
The amount spent in retail shows positive contributions to growth across all sectors; non-store retailing contributing the largest growth followed closely by non-food stores.

Figure 4: Contributions to month-on-month volume and value growth from the four main retail sectors

September 2017 compared with August 2017

Figure 4: Contributions to month-on-month volume and value growth from the four main retail sectors

September 2017 compared with August 2017



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

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

Looking at the monthly growth contributions for September 2017, non-food stores were the primary driver for the overall negative growth for both value and volume sales. Food stores also reported decreases in both measures, but to a lesser degree than non-food stores.

Petrol stations remained flat for the amount spent on the month but reported a fall in growth for the quantities bought. Non-store retailing was the only sector to show growth on the month.

Table 2 provides further detail of year-on-year and month-on-month value and volume growth as well as the year-on-year change in average store prices.

6 . Sector summary detail

Table 2: Sector summary, September 2017

Seasonally adjusted

Great Britain

	Monthly percentage change		Percentage change over 12 months		
	Quantity bought (volume)	Amount spent (value)	Quantity bought (volume)	Amount spent (value)	Store price inflation (non-seasonally adjusted)
Predominantly food stores ¹	-0.6	-0.3	-1.2	1.6	2.8
Predominantly non-food stores ²	-1.5	-1.6	0.9	4.0	3.0
Non-specialised stores ³	-1.1	-1.2	-1.6	0.6	2.2
Textile, clothing and footwear stores	0.9	1.2	7.2	10.7	3.3
Household goods stores	3.0	1.6	1.0	4.5	3.5
Other stores	-6.7	-6.2	-2.7	0.0	2.6
Non-store retailing	2.3	2.3	17.1	20.7	3.5
Fuel stores	-1.6	0.1	-2.4	3.4	6.0
Total	-0.8	-0.5	1.2	4.4	3.3

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

Notes:

1. Supermarkets, specialist food stores and sales of alcoholic drinks and tobacco.
2. Non-specialised stores, textiles, clothing and footwear, household goods and other stores.
3. Department stores.

In September 2017, the quantity bought decreased by 0.8% when compared with August 2017, due to decreases in food, department stores, other stores and fuel.

When compared with September 2016, the quantity bought increased by 1.2% due to strong growth in non-store retailing.

Food stores

When compared with August 2017, the quantity bought and amount spent in food stores decreased by 0.6% and 0.3% respectively. On the year the quantity bought decreased by 1.2% whilst the amount spent increased by 1.6%, largely due to the increase in average prices of 2.8%.

Non-food stores

Non-food stores decreased on the month for both the quantity bought and amount spent and was the main contributor to the monthly decline in total retail sales.

Within non-food stores, the quantity bought in other stores provided the greatest downward pressure, decreasing on the month by 6.7%. Other stores include a range of store types including pharmaceutical, medical, cosmetic and toilet articles, watches and jewellery, telecommunications equipment and second-hand goods. This can result in volatile monthly movements in this sector.

Consumers continued to purchase goods within textile, clothing and footwear stores with a year-on-year increase of 7.2% in the quantity bought. This sector has experienced growth in 2017, following periods of year on year declines in 2016. The increase in the quantity bought in this sector while prices continue to rise has resulted in strong year-on-year growth in the amount spent in store, at 10.7%.

While household goods stores appear to show strong growth on the month at 3%, this sector can be volatile. The year-on-year growth of 1% shows a more stable, longer-term picture as the underlying trend in this sector remains relatively flat.

Non-store retailing

Non-store retailing was the only main sector to show growth when compared with the previous month. This follows a long term pattern of growth in this sector from early 2010, which has accelerated over recent periods. When compared with the same month a year ago, there are strong growths in the quantity bought (17.1%) and amount spent (20.7%), despite strong price increases.

7 . What's the story in online sales?

Table 3: Summary of internet statistics, September 2017

Value seasonally adjusted, percentage rates

Great Britain

Category	Year-on-year growth	Sales as a proportion of all retailing	Index categories and their percentage weights
All retailing	14.0	17.0	100
All food	10.3	5.3	14.3
All non-food	16.8	12.8	35.0
Department stores	9.4	14.5	8.5
Textile, clothing and footwear stores	39.1	16.5	12.1
Household goods stores	4.7	10.9	6.3
Other stores	4.8	9.3	8.1
Non-store retailing	13.2	79.2	50.7

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

Internet sales are estimates of how much was spent online through retailers across all store types in Great Britain.

In September 2017:

- average weekly spending online was £1.2 billion; an increase of 14% compared with September 2016
- the amount spent (value) online accounted for 17% of all retail spending, excluding automotive fuel, compared with 15.6 % in September 2016

8 . Links to related statistics

The only international estimate of retail sales available for September 2017 was published by the US Census Bureau on 13 October 2017. In its advanced [retail trade estimates for September 2017](#) they include the amount spent in the US retail industry, including motor vehicles and parts and food services.

Eurostat also published their latest estimates of the [volume of retail trade](#) across the European Union on 4 October 2017 for August 2017. This shows the seasonally adjusted volume of retail trade in both the euro area (EA19) and EU28 when compared with July 2017.

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 due to a variety of reasons, including differences in methodology.

9 . Quality and methodology

Our Monthly Business Survey (MBS) for retail sales measures output from the retail industry in Great Britain. It samples 5,000 businesses, with all businesses employing over 100 people or with an annual turnover of more than £60 million receiving an online questionnaire every month.

Further qualitative data or information and summary tables can be found in the attached [datasets](#). This includes data on:

- response rates
- standard errors
- revision triangle
- distribution analysis

The Retail sales [Quality and Methodology Information](#) report contains important information on:

- the strengths and limitations of the data and how it compares with related data
- uses and users of the data
- how the output was created
- the quality of the output including the accuracy of the data

10 . What's new

We have rebased our indices to 2015 equals 100 for September 2017.

The results of the seasonal adjustment review have been incorporated into the estimates for September 2017.

1

CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2015=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 2015)																	
All Retailing, Including Automotive Fuel, All Businesses (£374,817m)																	
2008	91.9	92.9	92.3	91.3	90.9	92.4	94.0	92.6	91.8	94.4	91.1	91.2	91.4	91.4	90.8	90.6	91.3
2009	92.0	91.0	92.0	92.6	92.5	91.8	90.3	90.9	91.9	91.4	92.5	92.4	92.7	92.6	93.0	92.5	92.1
2010	91.3	90.4	91.7	91.9	91.0	88.7	91.4	91.0	91.7	91.7	91.8	92.3	92.3	91.3	91.8	91.7	89.8
2011	91.2	91.3	91.1	90.8	91.7	91.7	91.2	91.2	92.4	90.5	90.5	90.8	90.6	90.9	91.8	91.3	91.9
2012	91.7	92.0	91.3	92.0	91.7	91.9	91.2	92.7	90.5	91.4	91.8	91.6	92.0	92.3	91.9	91.4	91.7
2013	92.8	92.0	92.4	93.6	93.4	91.7	93.1	91.3	91.1	92.5	93.3	93.5	93.1	94.0	93.2	93.4	93.6
2014	96.1	94.5	96.0	96.1	97.9	93.7	94.1	95.7	95.7	95.9	96.3	96.2	96.3	95.9	96.6	98.0	98.8
2015	100.0	98.7	100.0	100.3	101.1	97.8	98.9	99.1	100.0	99.9	100.1	100.0	99.1	101.4	100.3	101.7	101.2
2016	104.7	102.7	103.9	105.5	106.6	102.7	102.7	102.7	103.0	105.2	103.5	105.5	105.3	105.6	107.6	107.5	105.1
2017	..	105.3	106.4	107.1	..	104.9	106.1	104.9	106.9	106.2	106.3	106.8	107.7	106.9	..	..	..
Percentage increase on a year earlier																	
2008	0.1	2.2	0.5	-1.1	-1.3	2.5	3.3	1.2	-0.7	3.1	-0.5	-1.0	-1.1	-1.2	-1.5	-2.1	-0.6
2009	0.1	-2.1	-0.4	1.4	1.7	-0.6	-4.0	-1.8	0.2	-3.2	1.5	1.3	1.5	1.4	2.5	2.1	0.9
2010	-0.8	-0.6	-0.3	-0.7	-1.6	-3.4	1.2	0.1	-0.3	0.3	-0.8	-0.1	-0.5	-1.5	-1.3	-0.8	-2.5
2011	-	1.0	-0.7	-1.2	0.8	3.4	-0.2	0.2	0.8	-1.3	-1.4	-1.6	-1.8	-0.4	-	-0.4	2.4
2012	0.6	0.7	0.2	1.3	-0.1	0.2	-	1.7	-2.0	1.0	1.4	0.9	1.5	1.6	-	0.1	-0.3
2013	1.2	-	1.2	1.7	1.9	-0.2	2.1	-1.5	0.6	1.2	1.7	2.1	1.2	1.8	1.5	2.1	2.1
2014	3.5	2.8	3.9	2.7	4.8	2.3	1.0	4.9	5.1	3.7	3.2	2.8	3.5	2.0	3.6	4.9	5.5
2015	4.0	4.3	4.1	4.3	3.3	4.3	5.1	3.6	4.5	4.1	3.9	3.9	2.9	5.8	3.8	3.8	2.5
2016	4.7	4.1	3.9	5.2	5.5	5.0	3.8	3.7	3.0	5.3	3.4	5.5	6.3	4.1	7.3	5.8	3.8
2017	..	2.5	2.5	1.5	..	2.2	3.3	2.2	3.8	0.9	2.7	1.2	2.3	1.2	..	..	..
All Retailing, Excluding Automotive Fuel, All Businesses (£339,446m)																	
2008	90.5	91.5	91.0	89.8	89.6	90.8	92.7	91.1	90.2	93.2	89.8	89.6	89.9	89.9	89.4	89.1	90.1
2009	90.8	89.5	90.7	91.4	91.7	90.0	88.9	89.7	90.8	90.1	91.0	91.3	91.5	91.5	91.7	91.8	91.5
2010	91.0	90.3	91.5	91.6	90.8	88.6	91.3	90.8	91.5	91.4	91.4	92.0	92.0	90.9	91.4	91.2	89.9
2011	90.5	90.8	90.4	90.1	90.8	91.1	90.6	90.7	91.7	89.8	89.7	90.2	90.0	90.2	91.1	90.2	91.0
2012	91.4	91.1	91.1	91.7	91.6	90.9	90.5	91.6	90.4	91.1	91.8	91.4	91.7	91.9	91.6	91.5	91.7
2013	92.9	91.9	92.3	93.6	93.8	91.7	93.1	91.1	91.1	92.4	93.2	93.5	93.0	94.0	93.4	93.8	94.1
2014	96.4	94.8	96.3	96.4	98.3	94.3	94.5	95.5	96.0	96.3	96.6	96.3	96.6	96.4	97.2	98.4	98.9
2015	100.0	98.7	100.2	100.3	100.7	97.5	99.1	99.4	100.3	100.1	100.3	100.2	99.3	101.3	100.1	101.2	100.7
2016	104.5	102.3	103.7	105.3	106.6	102.1	102.5	102.3	102.8	105.1	103.4	105.3	105.1	105.5	107.5	107.6	105.1
2017	..	105.6	106.3	107.3	..	105.1	106.2	105.4	107.0	105.8	106.2	107.0	107.9	107.1	..	..	..
Percentage increase on a year earlier																	
2008	0.5	2.6	1.2	-0.9	-0.9	2.8	3.7	1.6	-	3.8	-	-0.9	-0.8	-0.9	-1.1	-2.0	-
2009	0.4	-2.1	-0.4	1.8	2.3	-0.9	-4.1	-1.6	0.6	-3.4	1.3	1.8	1.8	1.7	2.6	3.0	1.6
2010	0.2	0.8	0.9	0.2	-1.0	-1.6	2.7	1.2	0.8	1.5	0.4	0.7	0.6	-0.6	-0.3	-0.6	-1.8
2011	-0.5	0.6	-1.2	-1.6	-	2.9	-0.8	-0.1	0.2	-1.8	-1.9	-2.2	-2.2	-0.8	-0.3	-1.1	1.3
2012	1.0	0.3	0.9	1.7	0.9	-0.2	-0.1	1.0	-1.4	1.4	2.3	1.4	1.9	1.9	0.6	1.4	0.7
2013	1.7	0.9	1.3	2.0	2.4	0.8	2.8	-0.6	0.7	1.5	1.6	2.3	1.4	2.4	2.0	2.5	2.7
2014	3.8	3.2	4.4	3.1	4.7	2.9	1.5	4.9	5.5	4.2	3.6	3.1	3.9	2.5	4.1	4.9	5.1
2015	3.7	4.1	4.0	4.1	2.5	3.4	4.9	4.0	4.4	3.9	3.8	4.0	2.8	5.1	2.9	2.8	1.9
2016	4.5	3.6	3.5	5.0	5.9	4.7	3.4	2.9	2.5	5.0	3.1	5.1	5.9	4.1	7.5	6.3	4.4
2017	..	3.2	2.5	1.9	..	3.0	3.6	3.0	4.1	0.7	2.8	1.5	2.6	1.6	..	..	..
Predominantly Food Stores, All Businesses (£151,742m)																	
2008	100.2	102.1	100.4	99.1	99.1	102.0	103.2	101.3	100.3	102.3	99.0	99.4	98.8	99.0	100.0	99.1	98.5
2009	100.9	100.0	101.3	101.5	100.9	99.1	100.4	100.4	101.2	100.7	101.9	101.2	101.8	101.5	100.8	101.0	100.9
2010	99.2	99.3	100.6	98.7	98.2	99.8	99.6	98.6	100.4	100.5	100.9	99.2	98.6	98.3	98.4	99.2	97.2
2011	97.9	97.9	97.6	97.6	98.3	97.6	97.2	98.7	100.0	96.8	96.4	97.5	97.7	97.7	98.5	97.9	98.4
2012	97.7	98.0	97.5	98.0	97.3	98.0	98.3	97.7	97.0	97.7	97.7	97.2	98.4	98.3	97.4	97.3	97.1
2013	97.4	97.4	96.8	98.0	97.4	97.8	97.4	97.0	95.9	97.1	97.3	99.1	97.6	97.4	97.3	97.8	97.2
2014	98.2	97.3	98.2	98.0	99.2	97.8	96.9	97.2	98.8	97.7	98.2	98.7	97.6	97.8	98.6	99.9	99.2
2015	100.0	99.1	99.8	99.9	101.1	98.8	99.1	99.3	99.7	99.8	99.9	99.6	98.4	101.5	100.0	101.2	102.0
2016	103.4	102.6	102.9	104.0	104.1	101.8	102.7	103.1	102.1	103.5	103.0	103.5	104.1	104.4	105.2	104.4	103.1
2017	..	103.6	103.1	103.5	..	103.3	103.9	103.8	103.9	103.4	102.2	103.8	103.8	103.1	..	..	..
Percentage increase on a year earlier																	
2008	-0.8	1.1	-	-2.4	-1.9	0.8	2.2	0.6	-0.7	1.4	-0.7	-1.5	-3.3	-2.5	-0.9	-2.0	-2.7
2009	0.7	-2.0	0.9	2.5	1.8	-2.8	-2.7	-0.9	0.9	-1.6	3.0	1.8	3.1	2.5	0.7	2.0	2.5
2010	-1.7	-0.7	-0.7	-2.8	-2.7	0.8	-0.8	-1.7	-0.8	-0.2	-1.0	-2.0	-3.1	-3.1	-2.3	-1.8	-3.7
2011	-1.3	-1.4	-3.0	-1.0	0.1	-2.3	-2.3	0.1	-0.4	-3.7	-4.4	-1.7	-0.9	-0.6	0.1	-1.3	1.3
2012	-0.2	0.1	-0.2	0.3	-1.0	0.4	1.1	-1.0	-3.0	0.9	1.4	-0.4	0.7	0.5	-1.1	-0.7	-1.3
2013	-0.3	-0.6	-0.7	-	0.1	-0.1	-0.9	-0.7	-1.1	-0.6	-0.4	2.0	-0.8	-0.9	-0.2	0.5	0.1
2014	0.8	-0.1	1.5	-	1.9	-	-0.6	0.2	3.0	0.6	0.9	-0.4	-	0.5	1.4	2.2	2.0
2015	1.9	1.8	1.7	2.0	1.9	0.9	2.3	2.2	1.0	2.2	1.8	1.0	0.8	3.7	1.4	1.3	2.8
2016	3.4	3.5	3.1	4.1	3.0	3.1	3.6	3.8	2.4	3.6	3.1	3.9	5.8	2.9	5.2	3.2	1.1
2017	..	1.1	0.2	-0.5	..	1.5	1.2	0.6	1.7	-	-0.8	0.3	-0.3	-1.2	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Non-specialised Food Stores, All Businesses (£140,432m)																	
2008	98.1	100.1	98.3	96.9	97.2	100.0	101.1	99.3	98.2	100.2	96.8	97.3	96.5	96.8	97.9	97.1	96.6
2009	99.5	98.3	99.8	100.0	99.9	97.4	98.6	98.8	99.5	99.2	100.5	99.6	100.3	100.2	99.7	100.0	100.0
2010	98.8	98.6	100.1	98.4	98.0	99.2	98.9	97.8	99.7	100.0	100.4	98.7	98.3	98.2	97.9	98.8	97.6
2011	97.6	97.6	97.4	97.3	97.9	97.1	96.8	98.5	100.0	96.7	96.0	97.2	97.4	97.4	98.1	97.6	98.0
2012	97.8	98.0	97.6	98.0	97.6	97.8	98.3	97.8	97.1	97.7	97.9	97.1	98.5	98.5	97.7	97.6	97.6
2013	97.6	97.4	97.0	98.3	97.7	97.9	97.4	97.1	96.1	97.3	97.6	99.6	97.9	97.7	97.5	97.9	97.6
2014	98.5	97.5	98.5	98.4	99.6	98.0	97.0	97.3	98.8	98.0	98.7	99.2	97.8	98.3	99.0	100.4	99.4
2015	100.0	99.3	99.8	100.0	100.9	98.9	99.3	99.7	99.7	99.8	99.9	99.6	98.4	101.6	100.2	100.8	101.5
2016	103.1	102.3	102.5	103.7	104.0	101.8	102.3	102.7	101.7	103.3	102.5	103.1	103.7	104.2	105.1	103.4	103.4
2017	..	104.0	103.5	103.6	..	103.6	104.2	104.2	104.3	103.8	102.7	104.2	104.2	102.7	..	..	..
Percentage increase on a year earlier																	
2008	-0.6	1.6	0.2	-2.5	-2.0	1.4	2.5	1.1	-0.5	1.8	-0.5	-1.3	-3.5	-2.6	-1.1	-2.0	-2.6
2009	1.4	-1.7	1.6	3.3	2.9	-2.6	-2.4	-0.5	1.4	-1.0	3.9	2.4	3.9	3.4	1.9	3.0	3.5
2010	-0.8	0.2	0.3	-1.7	-1.9	1.8	0.3	-1.0	0.2	0.8	-0.1	-0.9	-2.0	-2.0	-1.8	-1.3	-2.5
2011	-1.2	-1.0	-2.6	-1.0	-0.1	-2.1	-2.2	0.7	0.3	-3.4	-4.4	-1.5	-0.9	-0.8	0.3	-1.1	0.5
2012	0.2	0.4	0.2	0.7	-0.3	0.7	1.5	-0.7	-2.8	1.1	1.9	-0.1	1.1	1.1	-0.4	-0.1	-0.4
2013	-0.2	-0.5	-0.6	0.3	-	0.1	-0.9	-0.8	-1.1	-0.5	-0.2	2.6	-0.6	-0.8	-0.3	0.4	-
2014	0.9	0.1	1.5	0.1	2.0	-	-0.3	0.3	2.8	0.8	1.0	-0.4	-	0.7	1.6	2.5	1.8
2015	1.6	1.9	1.3	1.6	1.3	1.0	2.3	2.4	1.0	1.8	1.2	0.4	0.6	3.3	1.2	0.5	2.1
2016	3.1	3.0	2.7	3.7	3.0	3.0	3.0	3.1	2.0	3.5	2.7	3.5	5.3	2.5	4.9	2.6	1.9
2017	..	1.7	1.0	-0.1	..	1.7	1.9	1.4	2.6	0.5	0.1	1.0	0.5	-1.4	..	..	..
Specialist Food Stores, All Businesses (£8,125m)																	
2008	106.0	105.6	106.3	105.8	106.4	102.9	109.5	105.2	106.5	106.1	106.2	104.3	106.7	106.3	107.6	104.5	106.9
2009	104.9	106.6	106.2	106.6	100.2	108.1	106.9	105.2	108.6	106.4	104.2	108.5	106.9	104.8	100.0	101.3	99.4
2010	99.4	97.5	100.9	99.9	99.2	93.9	97.9	100.2	100.8	100.2	101.7	100.4	99.3	100.0	106.8	103.8	89.5
2011	96.4	98.1	95.5	96.3	95.6	100.3	98.1	96.4	95.0	96.0	95.6	96.5	96.6	96.0	94.6	95.1	96.7
2012	96.0	96.1	94.9	96.1	97.0	96.7	96.1	95.6	94.2	95.0	95.4	96.7	95.5	96.1	98.8	96.5	96.0
2013	96.9	99.7	96.2	96.4	95.3	98.7	101.2	99.3	94.9	97.5	96.3	95.2	98.4	95.8	96.1	96.4	93.9
2014	97.3	99.1	97.8	95.8	96.2	99.8	98.9	98.7	99.1	97.8	96.8	95.5	97.1	94.9	95.7	96.1	96.8
2015	100.0	97.2	100.7	98.4	103.7	95.7	98.2	97.5	100.0	100.5	101.6	99.8	97.5	98.0	96.3	106.7	107.1
2016	104.9	103.8	103.2	105.8	106.9	100.5	104.6	105.7	103.6	101.3	104.4	104.6	106.1	106.5	104.1	117.9	100.4
2017	..	99.2	97.4	107.7	..	100.6	99.2	97.9	100.0	100.0	93.3	103.3	103.3	114.6	..	..	..
Percentage increase on a year earlier																	
2008	-2.1	-3.7	-1.8	-3.5	0.7	-6.7	0.1	-3.8	-	-2.0	-3.1	-6.7	-1.8	-2.2	0.4	-1.8	3.0
2009	-1.0	1.0	-0.1	0.7	-5.8	5.1	-2.4	0.1	2.0	0.2	-2.0	4.1	0.1	-1.4	-7.0	-3.0	-7.1
2010	-5.2	-8.5	-5.0	-6.3	-1.0	-13.1	-8.5	-4.8	-7.2	-5.8	-2.4	-7.5	-7.1	-4.6	6.7	2.4	-10.0
2011	-3.0	0.6	-5.4	-3.6	-3.6	6.8	0.2	-3.8	-5.7	-4.2	-6.0	-3.9	-2.8	-4.0	-11.4	-8.3	8.1
2012	-0.4	-2.0	-0.6	-0.2	1.5	-3.6	-2.0	-0.8	-0.9	-1.0	-0.1	0.3	-1.2	0.1	4.4	1.4	-0.7
2013	0.9	3.7	1.4	0.3	-1.7	2.0	5.3	3.9	0.8	2.6	0.9	-1.6	3.1	-0.4	-2.7	-0.1	-2.2
2014	0.3	-0.6	1.6	-0.7	0.9	1.1	-2.2	-0.7	4.4	0.3	0.5	0.2	-1.3	-0.9	-0.4	-0.3	3.1
2015	2.8	-2.0	3.0	2.8	7.7	-4.1	-0.7	-1.2	0.9	2.8	4.9	4.5	0.4	3.2	0.6	11.1	10.7
2016	4.9	6.8	2.5	7.5	3.1	5.0	6.4	8.4	3.6	0.9	2.8	4.8	8.8	8.7	8.1	10.5	-6.3
2017	..	-4.4	-5.6	1.8	..	0.1	-5.1	-7.4	-3.5	-1.3	-10.6	-1.2	-2.6	7.6	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco, All Businesses (£3,185m)																	
2008	183.3	188.0	187.4	184.0	173.6	192.1	186.6	185.1	187.2	191.8	184.0	187.8	182.7	182.1	182.6	177.3	163.4
2009	157.3	161.2	160.5	157.9	149.7	153.7	167.7	162.1	161.3	157.3	162.3	157.4	158.9	157.5	153.1	147.8	148.6
2010	119.1	138.6	125.3	110.0	102.5	147.5	135.1	134.3	129.2	126.0	121.6	117.7	112.4	101.9	100.6	108.1	99.5
2011	116.4	114.4	112.4	116.4	122.5	109.4	116.0	117.3	113.9	106.0	116.3	113.6	114.1	120.4	128.8	118.1	120.9
2012	96.6	105.4	99.5	100.1	81.4	110.5	106.1	100.8	98.7	102.3	97.9	101.9	104.2	95.3	80.5	85.3	79.0
2013	88.9	90.9	87.4	86.2	91.2	91.7	90.6	90.4	90.6	87.3	85.0	85.7	84.1	88.4	91.3	94.0	89.0
2014	87.7	87.2	86.6	85.2	91.6	88.3	85.1	87.9	99.0	81.7	80.7	83.4	87.9	84.4	88.7	89.9	95.4
2015	100.0	94.8	99.0	101.6	104.6	101.0	93.6	90.7	99.3	98.9	98.8	99.9	98.9	105.1	100.3	103.1	109.4
2016	112.5	110.9	118.2	114.8	106.0	102.8	114.0	115.0	115.8	117.3	120.8	118.2	118.5	108.9	113.4	114.3	93.4
2017	..	99.5	98.3	90.6	..	96.9	100.9	100.5	93.3	96.6	103.7	89.4	87.4	94.0	..	..	..
Percentage increase on a year earlier																	
2008	-2.6	-3.3	-2.7	0.8	-5.2	-2.4	-0.9	-6.3	-5.4	-1.3	-1.5	2.4	-0.5	0.5	2.4	-2.3	-13.2
2009	-14.2	-14.3	-14.4	-14.2	-13.7	-20.0	-10.1	-12.4	-13.8	-18.0	-11.7	-16.2	-13.0	-13.5	-16.2	-16.7	-9.0
2010	-24.3	-14.0	-21.9	-30.4	-31.6	-4.0	-19.5	-17.1	-19.9	-19.9	-25.1	-25.2	-29.2	-35.3	-34.3	-26.9	-33.0
2011	-2.2	-17.4	-10.3	5.8	19.5	-25.8	-14.1	-12.7	-11.8	-15.9	-4.4	-3.5	1.4	18.2	28.0	9.2	21.5
2012	-17.0	-7.9	-11.5	-14.0	-33.5	1.0	-8.5	-14.0	-13.3	-3.5	-15.8	-10.3	-8.6	-20.9	-37.5	-27.8	-34.7
2013	-7.9	-13.8	-12.2	-13.8	12.1	-17.0	-14.6	-10.3	-8.3	-14.7	-13.2	-15.9	-19.3	-7.2	13.4	10.2	12.7
2014	-1.4	-4.0	-0.9	-1.2	0.4	-3.7	-6.0	-2.8	9.3	-6.5	-5.0	-2.7	4.5	-4.5	-2.8	-4.3	7.1
2015	14.1	8.6	14.3	19.3	14.2	14.4	10.0	3.2	0.3	21.1	22.4	19.7	12.6	24.5	13.1	14.6	14.7
2016	12.4	17.1	19.4	12.9	1.3	1.8	21.9	26.7	16.6	18.6	22.2	18.4	19.8	3.6	13.0	10.9	-14.6
2017	..	-10.3	-16.8	-21.1	..	-5.7	-11.5	-12.6	-19.4	-17.6	-14.2	-24.4	-26.3	-13.7	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Predominantly Non-food Stores, All Businesses (£159,234m)																	
2008	89.1	89.6	90.1	88.9	87.9	88.5	91.2	89.5	88.6	92.9	89.0	88.5	89.3	88.9	87.2	87.1	89.2
2009	88.6	87.4	88.2	88.9	89.6	88.9	86.3	87.1	88.5	87.5	88.5	89.1	88.9	88.8	90.0	89.7	89.2
2010	89.6	88.5	89.7	90.9	89.5	84.8	90.4	89.9	89.8	89.7	89.6	91.4	91.6	89.9	90.7	89.9	88.3
2011	88.6	89.6	88.7	87.7	88.3	90.4	89.7	88.8	89.8	88.3	88.1	88.2	87.2	87.7	88.9	87.3	88.6
2012	89.5	89.1	89.4	89.8	89.8	88.8	87.8	90.4	88.6	89.0	90.5	89.7	89.9	89.9	89.9	89.7	89.7
2013	90.9	89.3	90.5	91.4	92.6	88.7	91.7	87.9	89.1	90.5	91.6	90.4	89.9	93.3	92.1	92.3	93.2
2014	96.1	94.3	95.5	96.1	98.6	93.7	93.3	95.6	94.7	95.4	96.4	95.3	97.0	96.1	97.4	98.4	99.7
2015	100.0	99.0	100.6	100.3	100.1	97.0	100.0	99.8	101.1	100.4	100.4	99.7	100.0	101.1	100.0	101.1	99.2
2016	103.4	101.5	103.0	103.9	105.2	102.0	102.1	100.6	102.9	104.4	101.9	104.9	103.3	103.5	106.3	106.3	103.3
2017	..	103.6	104.8	105.2	..	103.1	104.7	103.0	105.7	103.6	105.1	105.1	106.2	104.5	..	..	..
Percentage increase on a year earlier																	
2008	1.2	3.4	2.0	0.1	-0.7	4.0	4.8	2.0	0.2	5.7	0.4	-0.4	0.9	-0.2	-1.7	-2.3	1.3
2009	-0.7	-2.4	-2.0	-	1.9	0.5	-5.3	-2.7	-0.1	-5.7	-0.5	0.7	-0.5	-0.1	3.2	3.0	-
2010	1.2	1.2	1.7	2.2	-0.2	-4.6	4.7	3.1	1.5	2.5	1.1	2.6	3.1	1.2	0.7	0.2	-1.1
2011	-1.2	1.2	-1.1	-2.5	-1.3	6.6	-0.8	-1.2	-	1.5	-1.6	-3.5	-4.8	-2.4	-1.9	-2.9	0.4
2012	1.1	-0.5	0.8	2.4	1.7	-1.8	-2.1	1.8	-1.3	0.7	2.7	1.7	3.0	2.5	1.1	2.8	1.3
2013	1.6	0.2	1.1	1.7	3.1	-0.1	4.4	-2.7	0.6	1.7	1.2	0.7	-	3.8	2.4	2.8	3.9
2014	5.7	5.5	5.6	5.2	6.5	5.6	1.7	8.8	6.3	5.4	5.2	5.4	7.9	3.0	5.8	6.7	7.0
2015	4.1	5.0	5.3	4.4	1.5	3.5	7.2	4.4	6.8	5.3	4.2	4.7	3.1	5.1	2.7	2.8	-0.5
2016	3.4	2.5	2.3	3.6	5.1	5.2	2.1	0.8	1.8	4.0	1.5	5.2	3.4	2.4	6.3	5.1	4.1
2017	..	2.1	1.8	1.3	..	1.1	2.5	2.5	2.7	-0.8	3.2	0.2	2.7	0.9	..	..	..
Non Specialised Predominantly Non-food stores, All Businesses (£32,460m)																	
2008	76.6	78.0	76.5	75.6	76.2	78.3	79.1	76.8	76.8	77.0	75.9	75.7	75.4	74.8	75.4	77.9	77.9
2009	77.1	75.2	77.1	77.5	78.7	75.5	73.7	76.2	77.3	77.4	76.8	77.2	77.4	77.8	79.4	78.7	78.1
2010	81.0	80.2	81.6	81.4	80.8	78.8	80.8	80.9	80.6	81.7	82.4	80.8	82.0	81.4	81.1	80.1	81.0
2011	81.4	82.7	80.8	81.4	80.8	84.7	81.7	81.8	81.0	80.3	81.0	81.3	81.1	81.6	80.9	79.5	81.9
2012	85.8	83.8	86.9	86.3	86.3	82.4	82.2	86.4	86.1	87.0	87.4	86.8	85.5	86.6	86.1	86.0	86.8
2013	89.1	87.5	88.6	88.9	91.5	87.5	89.4	86.1	86.6	87.3	91.2	88.4	88.9	89.4	91.7	90.3	92.2
2014	94.2	92.5	94.3	94.6	95.7	92.7	91.4	93.1	94.2	94.4	94.1	92.4	95.9	95.2	95.8	96.8	94.8
2015	100.0	98.4	98.8	100.3	102.5	97.0	100.1	98.0	98.6	98.8	98.9	100.4	99.5	100.9	101.1	102.9	103.4
2016	106.4	105.6	105.7	107.7	106.7	107.6	106.2	103.6	105.9	108.8	103.2	106.7	107.6	108.7	106.6	107.6	106.1
2017	..	105.2	106.0	107.3	..	104.4	105.0	106.1	105.7	104.9	107.2	107.0	108.1	106.9	..	..	..
Percentage increase on a year earlier																	
2008	-3.7	0.1	-2.7	-6.5	-5.7	0.2	2.7	-2.0	-1.7	-0.7	-5.0	-6.7	-5.9	-6.9	-8.7	-7.4	-1.9
2009	0.7	-3.6	0.8	2.5	3.3	-3.6	-6.9	-0.8	0.6	0.4	1.1	1.9	2.2	3.2	6.3	4.4	0.3
2010	5.0	6.7	5.9	5.1	2.6	4.4	9.7	6.2	4.3	5.6	7.3	4.8	5.9	4.6	2.1	1.9	3.7
2011	0.5	3.1	-1.0	-	0.1	7.5	1.2	1.1	0.5	-1.7	-1.7	0.6	-1.0	0.2	-0.2	-0.8	1.0
2012	5.4	1.4	7.5	6.1	6.8	-2.7	0.5	5.6	6.3	8.3	7.9	6.7	5.3	6.2	6.4	8.2	6.0
2013	3.8	4.4	2.0	3.0	6.0	6.3	8.8	-0.3	0.5	0.4	4.3	1.8	4.0	3.2	6.6	5.0	6.3
2014	5.7	5.7	6.4	6.3	4.6	5.9	2.3	8.2	8.9	8.1	3.3	4.6	7.9	6.5	4.4	7.2	2.7
2015	6.1	6.3	4.8	6.1	7.1	4.6	9.5	5.3	4.6	4.7	5.1	8.6	3.7	6.0	5.5	6.3	9.1
2016	6.5	7.4	7.0	7.4	4.1	11.0	6.0	5.7	7.4	10.1	4.3	6.2	8.1	7.8	5.5	4.6	2.6
2017	..	-0.4	0.2	-0.4	..	-3.0	-1.1	2.5	-0.2	-3.6	3.9	0.3	0.5	-1.6	..	..	..
Textile, Clothing, Footwear and Leather, All Businesses (£46,726m)																	
2008	81.1	79.1	81.1	81.6	82.7	77.2	81.6	79.1	77.2	87.0	79.5	79.8	81.8	82.8	81.3	82.7	83.9
2009	86.3	85.3	86.5	86.4	87.2	85.9	84.4	85.6	86.5	85.1	87.5	86.6	86.3	86.3	88.2	87.0	86.5
2010	91.1	91.1	91.2	91.7	90.3	89.5	92.0	91.6	92.4	90.9	90.4	92.3	92.0	91.0	92.4	91.4	87.9
2011	91.7	91.3	93.0	90.3	92.1	92.0	91.5	90.6	96.0	92.0	91.3	92.1	89.5	89.5	90.7	90.6	94.3
2012	92.1	92.2	91.3	93.0	92.1	92.1	91.1	93.1	90.0	90.8	92.7	92.5	92.3	93.9	93.7	89.8	92.7
2013	93.2	92.8	92.0	93.8	94.0	93.4	94.6	91.0	90.1	92.5	93.1	92.4	92.4	95.9	93.8	93.8	94.3
2014	96.5	94.7	96.5	96.5	98.5	93.5	93.4	97.0	96.4	97.1	96.1	96.4	97.8	95.6	96.3	98.1	100.5
2015	100.0	99.1	102.2	100.3	98.3	96.3	100.1	100.5	103.1	100.8	102.7	98.5	101.6	100.8	98.1	100.3	96.9
2016	97.8	95.6	96.9	98.9	99.8	96.7	96.3	94.3	96.2	98.2	96.5	101.6	99.3	96.5	102.2	100.3	97.5
2017	..	101.4	102.2	102.9	..	100.1	101.3	102.4	101.6	102.0	102.7	102.8	102.5	103.4	..	..	..
Percentage increase on a year earlier																	
2008	3.8	3.6	3.0	3.3	5.4	6.1	5.2	1.0	-4.9	11.7	2.6	3.0	3.9	3.1	3.8	5.5	6.5
2009	6.5	7.8	6.6	5.9	5.4	11.3	3.4	8.2	12.0	-2.2	10.1	8.5	5.5	4.3	8.4	5.2	3.1
2010	5.5	6.7	5.4	6.1	3.6	4.2	9.0	7.0	6.8	6.7	3.4	6.6	6.6	5.3	4.7	5.0	1.5
2011	0.7	0.3	2.0	-1.5	1.9	2.7	-0.6	-1.0	3.9	1.2	1.0	-0.3	-2.7	-1.6	-1.8	-0.8	7.3
2012	0.5	0.9	-1.8	2.9	-	0.1	-0.4	2.7	-6.2	-1.3	1.5	0.5	3.1	4.8	3.3	-0.9	-1.7
2013	1.1	0.8	0.8	0.9	2.0	1.4	3.8	-2.2	0.1	1.9	0.5	-0.1	0.1	2.2	0.2	4.4	1.7
2014	3.6	2.0	4.9	3.0	4.8	0.2	-1.2	6.6	7.0	4.9	3.2	4.3	5.9	-0.3	2.7	4.6	6.6
2015	3.6	4.6	6.0	3.9	-0.2	3.0	7.2	3.6	7.0	3.8	6.9	2.2	3.9	5.4	1.9	2.3	-3.6
2016	-2.2	-3.5	-5.2	-1.4	1.5	0.4	-3.8	-6.2	-6.7	-2.5	-6.0	3.2	-2.3	-4.3	4.2	-	0.6
2017	..	6.0	5.4	4.1	..	3.5	5.2	8.6	5.7	3.8	6.5	1.1	3.3	7.2	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Textiles, All Businesses (£745m)																	
2008	106.0	109.1	109.2	110.7	94.8	106.1	108.7	112.5	116.0	100.2	110.9	105.3	108.9	116.4	105.6	90.9	89.2
2009	108.9	119.5	110.3	106.4	99.5	133.7	132.5	97.8	105.2	116.9	109.2	107.7	105.2	106.2	109.0	99.0	92.3
2010	108.9	104.7	108.2	111.7	111.1	102.6	106.8	104.8	109.0	108.6	107.2	111.3	114.6	109.8	109.7	115.8	108.5
2011	88.6	90.9	87.2	88.8	87.6	93.0	90.6	89.3	86.1	87.8	87.7	86.9	81.7	96.1	82.6	88.2	91.0
2012	89.8	88.1	87.9	93.7	89.3	88.3	88.1	87.9	85.6	86.4	90.9	89.7	94.8	96.0	96.8	88.1	84.2
2013	92.8	91.7	96.5	93.4	89.5	94.6	91.1	89.7	94.2	97.5	97.5	97.5	96.5	87.6	88.8	87.9	91.3
2014	100.7	98.0	100.1	103.1	101.9	91.4	102.1	101.3	106.3	98.1	96.6	100.7	103.4	104.8	102.9	102.1	100.9
2015	100.0	89.3	101.3	99.2	110.2	80.3	87.4	97.9	99.7	103.2	101.1	101.0	96.1	100.2	101.8	119.5	109.6
2016	106.6	100.1	102.5	107.7	116.0	101.7	97.4	100.9	96.8	99.6	109.5	108.9	112.3	103.0	108.6	128.5	112.0
2017	..	108.8	97.7	96.5	..	106.4	106.9	112.2	109.3	105.0	82.5	98.6	87.9	101.8	..	..	..
Percentage increase on a year earlier																	
2008	-19.1	-22.9	-22.8	-0.7	-26.9	-10.4	-29.0	-25.3	-19.1	-29.4	-20.5	-9.1	-1.4	7.1	-13.0	-33.4	-31.8
2009	2.8	9.5	1.1	-3.9	4.9	26.1	21.8	-13.1	-9.3	16.6	-1.5	2.3	-3.4	-8.7	3.1	9.0	3.4
2010	-	-12.4	-2.0	5.0	11.7	-23.3	-19.4	7.2	3.6	-7.1	-1.9	3.3	9.0	3.3	0.7	16.9	17.6
2011	-18.6	-13.3	-19.3	-20.5	-21.2	-9.3	-15.2	-14.8	-21.0	-19.2	-18.2	-21.9	-28.7	-12.4	-24.7	-23.8	-16.1
2012	1.3	-3.0	0.8	5.5	2.0	-5.1	-2.8	-1.6	-0.6	-1.6	3.7	3.2	16.1	-0.1	17.2	-	-7.5
2013	3.3	4.0	9.7	-0.3	0.2	7.1	3.4	2.0	10.0	12.9	7.2	8.7	1.8	-8.8	-8.3	-0.2	8.4
2014	8.6	6.9	3.7	10.4	13.9	-3.5	12.1	12.9	12.9	0.6	-0.9	3.3	7.1	19.7	15.9	16.1	10.5
2015	-0.7	-8.9	1.3	-3.8	8.2	-12.1	-14.3	-3.3	-6.2	5.1	4.6	0.3	-7.0	-4.4	-1.1	17.0	8.6
2016	6.6	12.1	1.2	8.6	5.3	26.7	11.4	3.0	-3.0	-3.4	8.3	7.9	16.8	2.8	6.8	7.5	2.2
2017	..	8.7	-4.8	-10.4	..	4.6	9.7	11.2	12.9	5.4	-24.6	-9.5	-21.7	-1.2	..	..	..
Clothing, All Businesses (£41,370m)																	
2008	80.8	78.8	80.8	81.1	82.7	76.8	81.3	78.9	76.7	87.1	79.0	79.5	81.4	82.2	81.2	82.7	83.8
2009	86.2	84.7	85.9	86.6	87.6	85.2	83.3	85.3	85.7	84.3	87.5	86.7	86.4	86.8	88.4	87.4	87.2
2010	90.8	91.2	91.1	91.2	89.6	89.9	92.2	91.5	92.7	90.8	90.1	91.9	91.6	90.3	91.9	90.5	87.1
2011	91.5	91.4	92.9	90.0	91.6	92.1	91.6	90.8	96.1	92.2	90.9	91.4	89.7	89.0	90.5	89.8	93.9
2012	91.6	91.6	90.8	92.4	91.7	91.8	90.7	92.2	89.6	90.3	92.2	92.0	91.8	93.2	92.8	89.4	92.7
2013	93.0	92.4	92.1	93.7	93.8	92.9	93.6	90.9	89.9	92.5	93.4	92.5	92.1	95.9	93.8	93.8	93.9
2014	96.6	94.5	96.8	96.8	98.5	93.9	92.8	96.5	96.5	97.6	96.4	96.7	98.2	95.8	96.2	98.1	100.6
2015	100.0	99.5	102.4	100.2	97.9	96.3	100.4	101.4	103.6	100.7	102.8	98.3	101.3	100.8	98.0	99.7	96.3
2016	96.9	94.9	96.1	97.8	98.8	96.0	96.1	93.1	95.3	97.4	95.7	99.9	98.1	95.9	101.9	98.9	96.3
2017	..	100.6	101.2	102.2	..	99.5	100.6	101.5	100.5	101.1	101.8	101.9	102.1	102.4	..	..	..
Percentage increase on a year earlier																	
2008	4.1	4.0	3.7	3.2	5.8	6.0	5.7	1.7	-4.2	12.7	3.0	3.3	4.1	2.5	4.0	6.4	6.7
2009	6.7	7.4	6.4	6.8	6.0	11.0	2.5	8.1	11.7	-3.2	10.7	9.1	6.2	5.5	8.8	5.6	4.1
2010	5.3	7.7	6.0	5.3	2.3	5.4	10.6	7.3	8.2	7.7	3.0	5.9	6.1	4.1	3.9	3.6	-0.1
2011	0.8	0.2	1.9	-1.3	2.2	2.4	-0.6	-0.8	3.7	1.5	0.9	-0.5	-2.1	-1.4	-1.5	-0.8	7.9
2012	0.2	0.2	-2.3	2.7	0.2	-0.3	-1.0	1.5	-6.8	-2.1	1.4	0.6	2.3	4.7	2.6	-0.4	-1.3
2013	1.5	0.8	1.4	1.4	2.3	1.2	3.2	-1.3	0.4	2.5	1.3	0.5	0.4	2.9	1.0	4.8	1.3
2014	3.9	2.3	5.1	3.4	5.0	1.1	-0.9	6.1	7.3	5.6	3.1	4.6	6.5	-	2.6	4.6	7.2
2015	3.5	5.3	5.8	3.5	-0.6	2.6	8.2	5.1	7.4	3.2	6.7	1.7	3.2	5.2	1.9	1.6	-4.3
2016	-3.1	-4.6	-6.2	-2.4	1.0	-0.3	-4.3	-8.2	-8.0	-3.3	-6.9	1.7	-3.2	-4.9	4.0	-0.8	-
2017	..	6.0	5.3	4.5	..	3.6	4.7	9.0	5.5	3.8	6.4	2.0	4.1	6.9	..	..	..
Footwear and Leather Goods, All Businesses (£4,611m)																	
2008	80.0	77.4	79.9	81.1	81.6	76.2	80.4	76.1	76.6	84.7	78.8	78.5	81.5	82.8	78.7	81.2	84.3
2009	84.2	85.9	87.3	81.6	82.0	84.8	86.6	86.3	90.9	87.4	84.3	82.5	82.6	80.0	83.7	82.0	80.6
2010	90.8	87.9	88.9	92.9	93.5	84.9	88.3	89.9	87.3	88.7	90.4	93.6	91.5	93.5	94.0	95.1	91.7
2011	93.8	90.4	94.4	93.3	96.9	91.5	90.6	89.5	96.2	91.2	95.5	98.4	88.9	92.9	94.1	98.2	98.1
2012	96.8	97.7	95.8	97.7	95.9	95.4	95.1	101.6	94.3	96.1	96.9	97.4	96.0	99.5	100.5	93.3	94.3
2013	94.8	97.3	91.0	94.6	96.3	97.7	103.4	92.1	91.3	92.0	89.9	91.1	93.8	98.0	95.1	94.6	98.6
2014	95.1	96.3	93.2	92.9	97.9	90.3	97.2	101.6	93.9	92.2	93.4	93.0	93.8	92.2	96.7	97.0	99.6
2015	100.0	96.7	100.9	101.8	100.6	98.5	99.6	93.0	99.2	101.1	102.1	100.1	105.0	100.4	99.1	102.3	100.4
2016	104.8	101.5	103.8	107.6	106.1	102.1	98.3	103.7	104.3	105.9	101.6	115.7	107.9	100.8	104.5	108.2	105.7
2017	..	107.1	112.0	110.7	..	104.7	106.7	109.3	110.7	110.2	114.6	111.2	108.1	112.4	..	..	..
Percentage increase on a year earlier																	
2008	6.6	7.9	4.0	5.0	9.9	11.6	11.1	2.9	-6.5	13.9	5.3	3.0	3.1	8.0	6.1	8.4	14.2
2009	5.3	11.0	9.2	0.6	0.4	11.3	7.7	13.4	18.6	3.2	7.0	5.2	1.4	-3.4	6.3	1.1	-4.4
2010	7.8	2.2	1.9	13.9	14.0	0.1	1.9	4.2	-3.9	1.4	7.3	13.3	10.7	16.9	12.3	16.0	13.8
2011	3.3	2.9	6.1	0.5	3.7	7.7	2.7	-0.5	10.2	2.8	5.6	5.2	-2.9	-0.7	0.1	3.2	7.0
2012	3.2	8.0	1.5	4.7	-1.0	4.3	5.0	13.6	-2.0	5.4	1.4	-1.1	8.0	7.1	6.8	-5.0	-3.9
2013	-2.1	-0.4	-5.1	-3.2	0.4	2.5	8.8	-9.3	-3.2	-4.3	-7.2	-6.5	-2.3	-1.5	-5.4	1.4	4.6
2014	0.3	-1.0	2.4	-1.7	1.7	-7.6	-6.1	10.3	2.9	0.2	3.8	2.1	-	-5.9	1.7	2.5	1.0
2015	5.2	0.5	8.3	9.5	2.8	9.1	2.5	-8.4	5.7	9.7	9.3	7.7	12.0	8.9	2.5	5.5	0.8
2016	4.8	5.0	2.8	5.7	5.5	3.6	-1.3	11.5	5.2	4.7	-0.4	15.5	2.7	0.4	5.5	5.8	5.3
2017	..	5.5	8.0	2.9	..	2.6	8.5	5.4	6.1	4.1	12.8	-3.9	0.2	11.5	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Household Goods Stores, All Businesses (£32,360m)																	
2008	106.7	109.9	109.0	105.2	102.5	110.1	110.3	109.5	109.3	111.0	107.2	105.9	105.9	104.0	101.1	101.6	104.3
2009	100.7	100.1	98.9	101.1	102.7	103.0	99.6	98.2	99.3	98.9	98.4	100.9	101.3	101.0	102.4	101.7	103.6
2010	95.0	95.2	97.0	95.7	92.2	87.5	98.6	98.6	97.2	97.6	96.4	96.7	96.4	94.2	93.2	91.5	91.9
2011	90.3	91.6	90.2	90.1	89.4	91.8	91.5	91.5	90.1	89.8	90.6	90.3	89.5	90.4	91.3	88.8	88.5
2012	89.2	89.2	91.2	88.0	88.5	88.1	88.6	90.6	91.3	91.0	91.2	89.2	87.5	87.4	87.2	90.5	87.9
2013	86.9	85.5	88.0	86.2	87.7	85.1	88.6	83.2	86.3	90.0	87.9	87.1	84.0	87.1	86.4	86.5	89.8
2014	92.3	90.5	90.9	92.6	95.3	91.4	89.6	90.2	89.9	89.4	92.9	90.9	94.0	92.9	95.3	95.3	95.4
2015	100.0	97.8	99.7	101.2	101.3	96.6	97.3	99.2	100.0	99.8	99.5	102.5	98.7	102.2	100.6	102.6	100.8
2016	102.4	102.2	101.5	101.3	104.6	103.1	104.3	99.9	99.7	104.4	100.7	102.9	99.8	101.3	104.4	109.1	101.0
2017	..	101.0	101.9	101.3	..	99.1	101.9	101.7	105.5	98.9	101.4	102.1	99.2	102.3	..	..	..
Percentage increase on a year earlier																	
2008	-2.2	0.9	-0.2	-4.2	-5.4	2.4	0.5	-0.1	1.5	1.8	-3.2	-5.5	-3.1	-4.1	-7.1	-7.0	-2.7
2009	-5.7	-8.9	-9.3	-3.9	0.2	-6.4	-9.7	-10.3	-9.1	-10.9	-8.2	-4.7	-4.4	-2.9	1.3	0.1	-0.6
2010	-5.6	-5.0	-1.9	-5.3	-10.2	-15.0	-1.1	0.3	-2.1	-1.3	-2.1	-4.1	-4.9	-6.7	-9.0	-10.1	-11.3
2011	-4.9	-3.8	-7.0	-5.8	-3.0	4.9	-7.1	-7.2	-7.2	-8.0	-6.0	-6.6	-7.1	-4.0	-2.0	-2.9	-3.7
2012	-1.3	-2.6	1.1	-2.4	-1.1	-4.1	-3.2	-0.9	1.2	1.4	0.7	-1.2	-2.2	-3.4	-4.5	1.9	-0.7
2013	-2.6	-4.2	-3.4	-2.1	-0.8	-3.4	0.1	-8.1	-5.5	-1.2	-3.6	-2.3	-4.0	-0.3	-0.8	-4.4	2.1
2014	6.3	5.8	3.3	7.4	8.7	7.4	1.1	8.4	4.3	-0.6	5.6	4.3	11.8	6.6	10.3	10.2	6.3
2015	8.4	8.1	9.7	9.3	6.2	5.7	8.5	10.0	11.2	11.6	7.1	12.8	5.1	9.9	5.5	7.6	5.7
2016	2.4	4.5	1.8	0.1	3.2	6.8	7.2	0.7	-0.3	4.7	1.2	0.4	1.2	-0.9	3.8	6.4	0.2
2017	..	-1.2	0.3	-0.1	..	-3.9	-2.3	1.9	5.8	-5.3	0.7	-0.8	-0.6	1.0	..	..	..
Furniture, Lighting etc. All Businesses (£13,303m)																	
2008	94.8	100.1	98.6	92.9	87.3	97.5	101.3	101.6	99.6	99.2	97.5	93.6	93.7	91.5	89.0	86.5	86.7
2009	86.6	83.4	84.4	89.4	89.1	88.2	81.2	81.3	83.5	84.2	85.4	89.6	89.8	88.8	89.8	89.9	87.9
2010	80.7	81.0	81.2	80.0	80.6	74.6	85.3	82.7	82.4	82.7	79.0	79.9	81.0	79.2	80.9	80.1	80.7
2011	80.5	82.6	78.0	81.5	79.9	82.3	85.6	80.4	74.6	78.3	80.4	80.7	80.3	83.0	80.6	79.8	79.5
2012	82.6	79.6	86.6	81.7	82.4	77.6	79.0	81.7	85.6	84.6	89.0	82.5	81.0	81.6	83.1	82.0	82.2
2013	83.2	82.7	83.7	80.5	85.8	82.6	84.0	81.7	80.4	87.1	83.5	83.1	75.0	82.8	83.2	84.4	89.1
2014	89.5	86.5	86.8	90.9	94.0	87.1	85.7	86.5	85.6	85.1	89.2	88.9	91.6	91.8	94.8	94.2	93.2
2015	100.0	96.8	101.7	100.2	101.3	95.1	95.6	99.2	100.9	101.9	102.1	104.8	95.0	100.7	99.0	100.2	104.1
2016	103.2	106.1	102.5	101.1	103.0	106.9	106.8	104.9	104.4	105.1	99.0	97.5	102.7	102.7	103.1	105.2	101.2
2017	..	100.9	102.6	101.7	..	100.2	101.3	101.1	106.2	100.3	101.5	102.7	97.6	104.3	..	..	..
Percentage increase on a year earlier																	
2008	-3.6	1.8	-1.2	-6.4	-9.1	3.0	2.6	0.8	2.3	-2.3	-3.1	-10.3	-4.3	-4.8	-6.3	-11.5	-9.5
2009	-8.7	-16.6	-14.4	-3.8	2.1	-9.6	-19.8	-20.0	-16.1	-15.1	-12.4	-4.3	-4.2	-3.0	0.9	4.0	1.4
2010	-6.8	-2.9	-3.9	-10.5	-9.5	-15.5	5.0	1.7	-1.4	-1.8	-7.5	-10.9	-9.9	-10.7	-9.9	-10.9	-8.2
2011	-0.2	2.0	-3.9	1.9	-0.8	10.3	0.4	-2.7	-9.4	-5.3	1.8	1.0	-0.9	4.8	-0.5	-0.3	-1.5
2012	2.6	-3.6	11.1	0.3	3.1	-5.6	-7.7	1.6	14.8	8.0	10.7	2.2	0.9	-1.7	3.2	2.7	3.4
2013	0.7	3.8	-3.4	-1.5	4.1	6.4	6.2	-	-6.1	2.9	-6.1	0.8	-7.5	1.4	0.1	2.9	8.4
2014	7.6	4.6	3.7	12.9	9.5	5.4	2.1	5.9	6.4	-2.3	6.8	7.0	22.2	10.9	13.9	11.7	4.6
2015	11.7	11.9	17.1	10.3	7.8	9.2	11.4	14.6	17.9	19.8	14.4	18.0	3.6	9.6	4.5	6.3	11.6
2016	3.2	9.6	0.9	0.9	1.7	12.4	11.8	5.7	3.5	3.1	-3.0	-7.0	8.2	2.0	4.1	5.0	-2.7
2017	..	-4.9	-	0.6	..	-6.2	-5.1	-3.6	1.6	-4.6	2.6	5.3	-5.0	1.5	..	..	..
Electrical Household Appliances, All Businesses (£6,529m)																	
2008	99.1	100.9	100.9	97.8	96.5	101.6	97.5	102.9	103.5	101.1	98.5	96.7	100.5	96.6	89.3	94.1	104.3
2009	97.5	95.3	94.7	99.2	100.9	96.4	98.2	92.2	96.7	95.0	92.8	100.0	98.7	98.9	100.5	100.8	101.3
2010	97.6	93.2	99.9	99.9	97.5	81.9	97.9	98.4	93.7	100.6	104.3	102.0	99.4	98.7	98.3	98.0	96.5
2011	93.2	93.8	90.3	94.1	94.6	96.6	91.0	93.9	88.1	91.8	90.9	88.5	94.0	98.0	99.9	93.0	91.6
2012	97.3	100.2	100.9	95.2	92.9	100.8	99.9	100.0	102.4	102.0	98.8	101.0	94.2	91.4	91.6	100.6	87.7
2013	83.6	82.2	83.9	83.8	84.5	77.7	86.5	82.3	85.6	83.3	83.1	80.6	84.8	85.6	81.1	84.7	87.1
2014	89.3	86.9	89.7	89.0	91.7	86.6	86.3	87.8	90.0	87.9	90.9	87.3	89.8	89.8	93.8	90.8	90.9
2015	100.0	97.7	98.0	100.7	103.6	94.2	99.2	99.3	97.7	99.2	97.3	102.5	99.9	99.9	100.6	111.0	100.1
2016	101.1	98.4	99.8	101.3	104.7	99.1	98.1	98.0	91.3	105.2	102.3	102.1	98.2	103.2	101.8	113.7	99.8
2017	..	104.3	103.3	106.9	..	102.5	102.9	106.9	105.6	98.6	105.2	105.8	107.3	107.4	..	..	..
Percentage increase on a year earlier																	
2008	-	2.3	3.5	-2.1	-3.7	5.8	-2.4	3.2	11.0	5.3	-3.3	-4.2	2.3	-3.8	-12.1	-5.6	4.8
2009	-1.6	-5.5	-6.1	1.4	4.5	-5.1	0.7	-10.4	-6.6	-6.1	-5.8	3.4	-1.8	2.4	12.5	7.1	-2.8
2010	0.1	-2.3	5.5	0.8	-3.4	-15.1	-0.4	6.8	-3.1	5.9	12.4	2.0	0.7	-0.1	-2.1	-2.8	-4.8
2011	-4.5	0.7	-9.6	-5.8	-3.0	18.0	-7.0	-4.6	-6.0	-8.7	-12.8	-12.3	-5.4	-0.8	1.6	-5.0	-5.1
2012	4.4	6.8	11.7	1.1	-1.8	4.4	9.8	6.5	16.2	11.1	8.7	12.8	0.2	-6.7	-8.4	8.2	-4.2
2013	-14.1	-18.0	-16.8	-12.0	-9.0	-22.9	-13.4	-17.7	-16.4	-18.4	-15.9	-20.2	-9.9	-6.4	-11.4	-15.9	-0.7
2014	6.8	5.8	6.9	6.2	8.6	11.4	-0.3	6.6	5.1	5.6	9.4	8.3	5.9	4.9	15.6	7.2	4.3
2015	12.0	12.4	9.3	13.1	12.9	8.7	15.0	13.1	8.5	12.9	7.1	17.3	11.3	11.3	7.3	22.3	10.1
2016	1.1	0.7	1.9	0.6	1.1	5.2	-1.1	-1.3	-6.5	6.0	5.2	-0.4	-1.7	3.3	1.2	2.5	-0.2
2017	..	6.1	3.5	5.5	..	3.5	4.9	9.1	15.6	-6.3	2.8	3.7	9.3	4.1	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Hardware, Paints and Glass, All Businesses (£11,474m)																	
2008	121.5	124.9	123.1	119.3	118.3	127.4	129.4	118.7	120.1	128.0	121.4	121.8	118.0	118.4	118.9	119.4	117.0
2009	114.0	115.9	113.5	111.5	114.9	116.9	114.2	116.4	114.7	113.9	112.3	109.9	112.4	112.1	114.0	110.9	119.0
2010	103.7	108.0	107.1	105.1	94.7	102.3	108.6	112.1	111.0	106.3	104.6	106.0	106.3	103.5	97.0	92.4	94.8
2011	94.9	95.1	99.9	92.6	92.1	93.9	93.6	97.4	105.5	97.4	97.3	97.8	92.4	88.6	93.0	91.2	92.1
2012	87.1	88.5	85.4	86.2	88.4	87.9	87.2	90.0	85.0	86.2	85.2	84.5	86.3	87.4	84.8	89.4	90.6
2013	91.8	88.2	94.8	93.3	90.9	89.1	92.8	83.7	92.5	96.7	95.2	95.5	92.5	92.2	92.6	89.2	91.0
2014	96.9	96.5	96.0	96.3	99.0	98.2	95.2	95.8	94.6	95.1	97.8	94.4	98.8	95.7	96.5	99.2	100.8
2015	100.0	99.1	98.3	102.4	100.2	100.1	98.5	98.7	99.3	97.4	98.1	99.8	102.0	104.9	102.5	100.7	98.0
2016	102.8	100.0	101.4	102.4	107.4	101.2	105.0	95.1	98.3	103.4	102.3	110.6	98.0	99.3	108.5	111.9	102.8
2017	..	99.9	101.4	98.5	..	96.5	102.6	100.4	106.2	98.2	100.0	100.0	97.3	98.3	..	..	..
Percentage increase on a year earlier																	
2008	-3.8	-1.7	-3.1	-4.7	-5.8	-1.9	1.4	-4.4	-7.7	1.5	-2.8	-1.6	-7.7	-4.8	-5.3	-5.9	-6.0
2009	-6.2	-7.2	-7.7	-6.6	-2.9	-8.3	-11.7	-1.9	-4.5	-11.0	-7.6	-9.8	-4.8	-5.4	-4.2	-7.1	1.7
2010	-9.0	-6.8	-5.6	-5.7	-17.6	-12.5	-4.9	-3.7	-3.2	-6.7	-6.8	-3.6	-5.4	-7.6	-14.9	-16.7	-20.3
2011	-8.5	-11.9	-6.8	-11.9	-2.8	-8.2	-13.9	-13.1	-5.0	-8.4	-7.0	-7.7	-13.1	-14.4	-4.1	-1.3	-2.9
2012	-8.2	-7.0	-14.4	-6.9	-3.9	-6.4	-6.8	-7.6	-19.4	-11.5	-12.4	-13.6	-6.6	-1.3	-8.8	-1.9	-1.6
2013	5.3	-0.4	11.0	8.2	2.8	1.4	6.5	-7.0	8.8	12.2	11.7	13.0	7.2	5.4	9.2	-0.3	0.4
2014	5.6	9.4	1.2	3.2	8.9	10.2	2.6	14.4	2.3	-1.7	2.7	-1.1	6.9	3.9	4.2	11.3	10.9
2015	3.2	2.7	2.4	6.4	1.3	1.9	3.4	3.1	5.0	2.5	0.3	5.7	3.2	9.6	6.3	1.5	-2.8
2016	2.8	0.9	3.2	-0.1	7.1	1.1	6.6	-3.7	-1.1	6.1	4.2	10.7	-3.9	-5.4	5.8	11.1	4.9
2017	..	-0.1	-	-3.7	..	-4.6	-2.3	5.6	8.0	-5.1	-2.2	-9.5	-0.7	-1.0	..	..	..
Music and video recordings and equipment, All Businesses (£1,054m)																	
2008	172.2	166.8	170.1	175.8	176.5	169.8	159.3	169.7	169.4	175.8	166.0	176.2	176.9	174.6	175.0	173.5	180.0
2009	166.3	182.2	164.0	157.7	161.5	193.0	182.8	173.0	161.7	162.2	167.2	157.4	156.7	158.7	159.0	161.0	163.9
2010	159.1	157.0	163.4	156.2	160.0	146.1	164.7	159.6	167.4	164.9	158.9	164.3	159.3	147.2	159.4	162.3	158.6
2011	141.5	146.2	140.6	139.7	139.6	147.5	146.1	145.3	140.3	136.8	143.9	139.9	138.1	140.7	138.4	140.8	139.7
2012	132.8	132.9	136.2	131.9	130.2	124.0	135.8	137.8	144.2	139.8	126.8	134.8	132.4	129.3	129.6	130.6	130.4
2013	99.5	111.5	95.6	94.1	96.8	121.1	113.1	102.5	93.6	97.5	95.6	90.5	96.1	95.5	94.7	93.6	101.0
2014	96.2	96.8	94.3	97.5	96.1	101.5	97.5	91.5	93.1	91.4	97.5	99.9	97.1	96.0	100.1	96.3	92.7
2015	100.0	97.3	102.3	102.8	97.6	94.0	92.1	104.0	110.5	101.4	96.5	101.4	101.6	104.8	99.2	98.1	96.0
2016	97.0	101.8	101.3	92.5	92.5	102.9	103.5	99.6	106.8	102.6	95.8	91.5	93.2	92.7	91.9	100.3	86.8
2017	..	92.7	90.6	90.5	..	91.2	94.8	92.1	89.3	90.3	92.0	93.2	91.2	87.7	..	..	..
Percentage increase on a year earlier																	
2008	3.3	2.0	3.0	0.8	8.0	6.2	-2.9	2.3	6.3	8.9	-3.9	-3.4	3.4	2.5	1.1	4.7	17.2
2009	-3.4	9.2	-3.6	-10.3	-8.5	13.7	14.7	1.9	-4.6	-7.8	0.8	-10.6	-11.5	-9.1	-9.1	-7.2	-8.9
2010	-4.3	-13.8	-0.4	-0.9	-0.9	-24.3	-9.9	-7.7	3.5	1.7	-5.0	4.4	1.7	-7.3	0.3	0.8	-3.2
2011	-11.1	-6.9	-13.9	-10.6	-12.7	0.9	-11.3	-9.0	-16.2	-17.1	-9.4	-14.9	-13.3	-4.4	-13.2	-13.3	-12.0
2012	-6.1	-9.1	-3.1	-5.5	-6.7	-15.9	-7.1	-5.1	2.7	2.3	-11.8	-3.7	-4.2	-8.1	-6.3	-7.3	-6.6
2013	-25.1	-16.1	-29.8	-28.7	-25.6	-2.3	-16.7	-25.7	-35.1	-30.3	-24.6	-32.9	-27.4	-26.2	-26.9	-28.3	-22.5
2014	-3.3	-13.2	-1.4	3.6	-0.7	-16.2	-13.8	-10.8	-0.5	-6.2	1.9	10.5	1.1	0.5	5.7	2.9	-8.3
2015	4.0	0.5	8.6	5.4	1.6	-7.4	-5.6	13.7	18.7	10.9	-0.9	1.5	4.7	9.2	-0.9	1.8	3.5
2016	-3.0	4.7	-1.0	-10.0	-5.2	9.5	12.3	-4.2	-3.4	1.2	-0.7	-9.8	-8.2	-11.6	-7.4	2.3	-9.6
2017	..	-9.0	-10.5	-2.2	..	-11.3	-8.4	-7.5	-16.3	-12.0	-4.0	1.8	-2.2	-5.4	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Other Specialised Non-Food Stores, All Businesses (£47,688m)																	
2008	93.4	94.0	95.0	93.9	90.9	91.9	95.5	94.8	93.8	96.5	94.6	93.7	94.4	93.7	91.8	89.2	91.6
2009	90.0	88.9	90.0	90.7	90.4	91.0	87.4	88.3	90.5	88.8	90.5	91.5	90.5	90.2	90.4	91.5	89.4
2010	90.4	87.0	88.6	93.2	92.6	82.5	89.9	88.3	88.5	88.5	88.8	93.9	94.5	91.6	93.7	93.8	90.9
2011	89.2	91.2	88.9	87.9	88.9	91.9	92.2	89.9	89.6	89.2	88.2	87.7	87.6	88.3	91.0	88.4	87.7
2012	89.8	89.7	88.3	90.5	90.8	90.5	88.0	90.3	87.0	87.1	90.2	89.4	92.1	90.2	90.7	91.6	90.1
2013	92.8	89.8	91.9	94.3	95.3	87.6	92.6	89.3	91.6	90.9	92.9	92.0	92.2	97.8	94.5	96.2	95.2
2014	99.6	97.6	98.7	99.3	102.9	96.1	96.9	99.6	96.5	98.5	100.6	99.2	99.1	99.5	100.9	102.0	105.2
2015	100.0	100.1	100.9	99.7	99.2	97.8	101.7	100.7	101.5	101.6	99.8	98.6	99.6	100.8	100.7	99.8	97.6
2016	107.4	103.8	107.9	107.9	109.7	102.6	103.5	105.1	109.5	107.5	107.0	108.3	106.8	108.5	111.4	109.5	108.6
2017	..	106.3	108.5	108.7	..	107.8	109.7	102.4	109.7	107.4	108.5	108.3	113.1	105.5	..	..	..
Percentage increase on a year earlier																	
2008	4.4	7.1	5.5	4.5	0.4	5.8	9.4	6.8	5.0	7.3	4.4	4.5	5.5	3.8	1.8	-2.4	1.7
2009	-3.7	-5.4	-5.2	-3.4	-0.6	-1.0	-8.5	-6.9	-3.5	-8.0	-4.3	-2.4	-4.2	-3.7	-1.5	2.6	-2.3
2010	0.4	-2.1	-1.5	2.8	2.5	-9.3	2.8	-	-2.2	-0.3	-1.9	2.7	4.4	1.5	3.7	2.5	1.6
2011	-1.2	4.8	0.3	-5.7	-4.0	11.3	2.6	1.7	1.2	0.8	-0.7	-6.7	-7.2	-3.6	-2.9	-5.8	-3.5
2012	0.6	-1.7	-0.8	3.0	2.1	-1.5	-4.5	0.5	-2.9	-2.4	2.3	2.0	5.0	2.1	-0.3	3.6	2.7
2013	3.4	0.2	4.1	4.1	5.0	-3.2	5.2	-1.1	5.3	4.4	3.0	2.8	0.1	8.4	4.1	5.0	5.6
2014	7.3	8.6	7.4	5.3	8.0	9.6	4.6	11.5	5.3	8.3	8.3	7.8	7.5	1.8	6.8	6.1	10.5
2015	0.4	2.6	2.2	0.5	-3.5	1.8	5.0	1.1	5.2	3.2	-0.8	-0.6	0.5	1.3	-0.2	-2.1	-7.2
2016	7.4	3.7	7.0	8.2	10.6	4.9	1.8	4.4	7.9	5.8	7.2	9.9	7.2	7.7	10.6	9.7	11.3
2017	..	2.4	0.5	0.7	..	5.2	6.0	-2.6	0.1	-0.1	1.4	-	5.9	-2.7	..	..	..
Dispensing Chemists, All Businesses (£1,073m)																	
2008	143.0	160.4	148.4	137.1	124.6	162.1	163.7	156.1	154.1	151.4	141.5	137.8	142.3	132.5	131.9	117.9	124.0
2009	119.0	117.9	118.1	123.4	116.7	121.9	116.4	115.8	120.8	115.1	118.5	129.3	120.4	121.1	118.5	121.0	111.7
2010	110.5	109.9	108.1	109.0	114.8	110.7	111.2	108.3	110.6	109.0	105.3	112.6	110.5	105.0	110.9	114.2	118.4
2011	111.9	120.6	115.4	104.4	107.2	121.2	119.1	121.4	116.3	116.2	114.1	104.8	102.9	105.2	112.0	107.1	103.5
2012	104.9	111.6	108.7	97.2	102.3	109.9	112.7	112.0	102.2	115.4	108.5	99.8	108.3	86.4	104.2	101.0	101.7
2013	108.0	104.9	105.5	110.7	110.8	105.5	105.7	103.8	104.7	103.8	107.6	113.8	110.0	108.8	107.9	111.3	112.8
2014	110.3	108.5	115.6	109.3	108.1	107.8	106.1	111.2	112.2	117.9	116.5	113.1	107.6	107.5	103.9	107.3	111.9
2015	100.0	102.9	98.2	98.7	100.3	102.5	103.3	103.0	100.7	97.6	96.5	100.0	97.0	98.9	103.3	100.1	98.0
2016	106.7	105.7	101.4	110.1	109.7	104.0	107.4	105.7	103.0	105.9	96.6	105.8	110.4	113.4	111.1	111.1	107.6
2017	..	109.9	118.5	121.6	..	112.3	109.3	108.3	132.0	104.1	119.1	116.0	123.5	124.6	..	..	..
Percentage increase on a year earlier																	
2008	15.4	33.0	24.6	4.5	-0.1	35.6	34.9	29.2	28.0	28.8	18.5	20.2	19.3	-13.9	5.9	-4.0	-1.7
2009	-16.7	-26.5	-20.4	-10.0	-6.3	-24.8	-28.9	-25.8	-21.6	-24.0	-16.3	-6.2	-15.3	-8.6	-10.2	2.6	-9.9
2010	-7.2	-6.7	-8.5	-11.7	-1.6	-9.2	-4.5	-6.5	-8.4	-5.2	-11.2	-13.0	-8.2	-13.3	-6.4	-5.7	6.0
2011	1.3	9.7	6.8	-4.3	-6.6	9.5	7.2	12.0	5.1	6.6	8.4	-6.9	-6.9	0.2	1.0	-6.2	-12.6
2012	-6.2	-7.5	-5.9	-6.8	-4.6	-9.3	-5.4	-7.7	-12.1	-0.7	-4.9	-4.7	5.3	-17.9	-7.0	-5.7	-1.7
2013	2.9	-6.0	-2.9	13.8	8.4	-4.0	-6.3	-7.4	2.5	-10.1	-0.8	14.0	1.6	26.0	3.6	10.2	10.9
2014	2.2	3.5	9.5	-1.3	-2.5	2.2	0.5	7.1	7.2	13.6	8.3	-0.6	-2.1	-1.2	-3.7	-3.5	-0.8
2015	-9.4	-5.2	-15.1	-9.7	-7.2	-4.9	-2.7	-7.4	-10.3	-17.2	-17.1	-11.5	-9.9	-8.0	-0.6	-6.8	-12.5
2016	6.7	2.7	3.3	11.6	9.4	1.5	4.0	2.6	2.3	8.5	-	5.7	13.8	14.7	7.5	11.0	9.8
2017	..	3.9	16.8	10.4	..	7.9	1.8	2.5	28.2	-1.7	23.4	9.7	11.9	9.8	..	..	..
Medical Goods, All Businesses (£611m)																	
2008	75.0	84.7	68.8	69.3	76.4	79.6	87.0	88.0	61.1	75.4	69.7	66.1	72.8	69.1	80.1	68.1	80.1
2009	75.0	69.1	76.0	77.7	77.2	70.4	68.8	68.3	79.4	72.3	76.2	75.1	75.4	81.7	79.4	80.9	72.5
2010	64.4	60.9	69.6	65.4	61.8	54.3	63.9	63.7	67.2	69.5	71.5	71.5	63.2	62.3	58.6	66.9	60.2
2011	70.9	68.8	69.5	72.1	73.0	65.8	70.3	70.1	66.3	70.6	71.2	71.7	72.5	72.2	69.7	70.2	77.9
2012	77.3	75.7	76.2	78.5	78.6	79.1	73.0	75.0	83.1	72.1	74.1	86.9	76.7	73.2	80.6	78.0	77.6
2013	78.4	74.9	70.7	85.6	82.5	76.6	72.0	75.9	66.6	73.4	71.8	94.1	78.7	84.3	86.6	78.6	82.4
2014	88.1	85.3	91.8	86.0	89.5	82.5	93.4	81.5	98.3	89.1	88.8	86.4	85.2	86.5	87.2	90.5	90.5
2015	100.0	92.6	97.1	100.6	109.7	91.9	94.5	91.5	95.6	97.4	98.0	94.6	91.3	112.9	100.4	127.3	103.0
2016	100.5	101.0	99.5	101.6	99.9	99.8	101.6	101.4	98.1	98.6	101.4	103.3	104.6	98.0	98.6	100.0	100.9
2017	..	109.4	109.1	115.5	..	110.7	104.8	112.1	103.5	124.0	101.6	115.5	116.4	114.8	..	..	..
Percentage increase on a year earlier																	
2008	-10.4	-4.8	-12.6	-24.0	0.7	-10.1	-1.2	-2.3	-18.7	9.6	-22.2	-35.3	-19.3	-16.9	11.1	-14.9	6.0
2009	-	-18.5	10.5	12.2	1.0	-11.6	-20.9	-22.4	30.0	-4.1	9.4	13.6	3.6	18.3	-0.9	18.7	-9.4
2010	-14.1	-11.9	-8.5	-15.9	-20.0	-22.8	-7.1	-6.7	-15.4	-3.9	-6.2	-4.8	-16.2	-23.8	-26.3	-17.2	-17.0
2011	10.1	13.1	-0.1	10.3	18.2	21.1	10.0	10.1	-1.3	1.6	-0.4	0.3	14.7	15.9	19.1	4.9	29.4
2012	9.0	9.9	9.7	8.8	7.7	20.3	3.8	7.0	25.3	2.1	4.0	21.1	5.9	1.4	15.6	11.1	-0.5
2013	1.5	-1.0	-7.3	9.0	4.9	-3.1	-1.3	1.2	-19.8	1.8	-3.1	8.3	2.5	15.2	7.4	0.7	6.2
2014	12.3	13.8	29.9	0.5	8.5	7.7	29.8	7.4	47.7	21.5	23.7	-8.2	8.3	2.6	0.7	15.2	9.8
2015	13.5	8.5	5.7	17.0	22.6	11.3	1.2	12.3	-2.8	9.3	10.3	9.6	7.2	30.6	15.1	40.6	13.9
2016	0.5	9.1	2.5	1.0	-8.9	8.7	7.5	10.8	2.6	1.3	3.4	9.1	14.5	-13.2	-1.8	-21.4	-2.1
2017	..	8.4	9.6	13.7	..	10.9	3.1	10.6	5.5	25.7	0.2	11.8	11.3	17.2	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Cosmetic and Toilet Articles, All Businesses (£3,468m)																	
2008	78.8	78.2	80.4	77.9	78.7	78.5	77.3	78.5	78.2	83.7	79.6	79.7	78.7	75.8	77.5	77.8	80.5
2009	73.2	74.5	73.3	73.2	71.7	74.0	77.5	72.5	72.9	72.0	74.6	72.5	73.2	73.8	74.0	68.7	72.2
2010	81.1	80.1	79.1	81.5	83.6	76.2	83.9	80.3	79.0	79.4	79.0	80.7	82.7	81.1	83.4	83.3	83.9
2011	82.5	84.3	82.5	82.3	81.0	86.7	82.6	83.8	84.9	81.9	81.0	83.0	80.4	83.3	78.2	83.9	80.9
2012	84.5	81.0	84.9	85.6	86.6	80.0	81.2	81.7	81.8	84.5	87.6	85.3	85.9	85.7	86.8	85.1	87.8
2013	96.1	91.9	99.7	95.8	97.1	89.3	92.7	93.3	96.6	98.8	102.9	93.8	95.6	97.7	100.3	99.9	92.5
2014	97.8	96.0	94.2	98.8	102.2	96.7	95.5	95.6	93.9	92.9	95.6	95.3	100.3	100.4	100.8	102.7	102.9
2015	100.0	98.4	99.5	100.7	101.4	99.5	97.0	98.6	98.3	102.0	98.6	100.6	101.1	100.4	99.8	100.9	103.1
2016	112.3	107.3	109.9	116.8	115.1	107.8	107.4	106.7	109.6	110.5	109.7	118.7	120.5	112.4	116.8	115.2	113.7
2017	..	122.6	119.6	121.2	..	118.4	121.8	126.6	123.8	117.1	118.3	119.6	119.5	123.8	..	..	..
Percentage increase on a year earlier																	
2008	-0.5	0.3	3.0	-1.6	-3.3	-0.1	-0.4	1.0	-0.9	5.0	4.6	3.7	-1.3	-5.9	-2.6	-4.7	-2.7
2009	-7.1	-4.7	-8.9	-6.0	-8.9	-5.8	0.3	-7.7	-6.7	-13.9	-6.3	-9.0	-6.9	-2.6	-4.5	-11.7	-10.3
2010	10.8	7.6	8.0	11.2	16.5	3.0	8.3	10.7	8.3	10.2	5.9	11.3	12.8	9.9	12.7	21.2	16.1
2011	1.8	5.2	4.2	1.0	-3.1	13.8	-1.6	4.4	7.5	3.1	2.5	2.8	-2.8	2.7	-6.3	0.8	-3.6
2012	2.5	-3.9	2.9	4.0	7.0	-7.7	-1.7	-2.5	-3.7	3.2	8.2	2.8	6.9	2.8	11.0	1.3	8.6
2013	13.7	13.4	17.5	11.9	12.1	11.6	14.2	14.2	18.0	16.9	17.4	9.9	11.3	14.0	15.6	17.4	5.3
2014	1.7	4.5	-5.5	3.1	5.2	8.3	3.1	2.4	-2.8	-6.0	-7.1	1.6	4.9	2.8	0.6	2.8	11.3
2015	2.3	2.5	5.6	1.9	-0.8	2.9	1.6	3.1	4.7	9.9	3.1	5.6	0.8	-	-1.0	-1.7	0.1
2016	12.3	9.0	10.4	16.0	13.5	8.4	10.7	8.3	11.5	8.3	11.3	17.9	19.2	11.9	17.0	14.2	10.4
2017	..	14.3	8.8	3.8	..	9.8	13.4	18.6	13.0	6.0	7.8	0.8	-0.8	10.2	..	..	..
Computers and Telecommunications Equipment, All Businesses (£5,160m)																	
2008	60.9	60.6	61.8	61.5	59.7	58.8	62.9	60.6	61.4	63.1	61.1	60.5	62.1	62.0	61.4	58.9	59.0
2009	57.9	56.5	55.6	59.6	60.0	58.7	54.4	56.4	57.0	53.6	56.1	64.0	57.6	57.6	58.5	62.9	58.9
2010	56.7	51.0	55.4	60.9	59.7	43.8	53.4	54.7	52.3	55.6	57.8	59.2	65.5	58.4	56.6	59.3	62.4
2011	60.2	65.0	60.5	56.0	59.4	63.1	69.2	63.1	55.1	62.3	63.4	55.1	57.6	55.5	59.2	61.2	58.1
2012	60.5	58.1	59.5	62.6	61.9	60.1	57.4	56.9	60.6	57.5	60.1	63.7	60.9	63.0	61.9	60.9	62.7
2013	69.2	66.8	68.1	69.1	72.9	64.6	67.9	67.6	67.7	69.2	67.5	68.1	69.1	69.9	69.8	73.6	74.9
2014	83.3	77.3	82.3	83.9	89.9	75.1	77.5	79.3	80.0	82.4	84.1	78.2	83.8	88.7	91.9	88.0	89.9
2015	100.0	89.8	94.4	106.6	109.2	91.7	90.7	87.7	91.2	95.8	95.9	101.8	107.3	109.8	108.9	110.4	108.3
2016	119.5	117.2	123.0	115.1	122.5	110.6	116.6	122.9	122.3	123.1	123.6	112.1	116.6	116.4	136.8	117.1	115.3
2017	..	107.0	108.1	105.5	..	105.2	107.2	108.3	110.6	105.4	108.3	111.1	111.7	96.2	..	..	..
Percentage increase on a year earlier																	
2008	7.2	9.1	9.1	6.5	4.4	7.6	11.9	8.6	20.9	4.8	4.4	5.1	8.1	6.3	7.8	2.1	3.5
2009	-4.9	-6.8	-10.1	-3.2	0.5	-0.2	-13.5	-6.9	-7.3	-15.0	-8.2	5.8	-7.1	-7.1	-4.8	6.8	-0.2
2010	-2.0	-9.8	-0.4	2.1	-0.5	-25.4	-1.8	-3.0	-8.2	3.7	3.0	-7.4	13.7	1.4	-3.2	-5.7	6.0
2011	6.2	27.5	9.2	-7.1	-0.5	44.1	29.5	15.4	5.4	12.1	9.8	-7.0	-12.2	-4.9	4.6	3.1	-7.0
2012	0.5	-10.7	-1.7	11.8	4.3	-4.6	-17.1	-9.9	10.1	-7.7	-5.3	15.7	5.8	13.5	4.5	-0.4	8.1
2013	14.4	15.0	14.5	10.3	17.8	7.4	18.3	18.7	11.6	20.3	12.3	6.8	13.4	10.9	12.8	20.9	19.4
2014	20.3	15.8	20.9	21.5	23.3	16.3	14.2	17.5	18.2	19.1	24.6	14.8	21.3	26.9	31.7	19.5	20.1
2015	20.1	16.2	14.7	26.9	21.4	22.0	16.9	10.5	14.0	16.2	14.1	30.3	28.0	23.7	18.6	25.6	20.4
2016	19.5	30.4	30.3	8.0	12.2	20.6	28.6	40.1	34.1	28.5	28.9	10.1	8.7	6.0	25.5	6.0	6.5
2017	..	-8.7	-12.1	-8.4	..	-4.9	-8.0	-11.9	-9.6	-14.4	-12.4	-0.9	-4.3	-17.3	..	..	..
Floor Coverings, All Businesses (£1,632m)																	
2008	174.4	203.0	179.0	166.7	146.6	193.6	196.3	217.8	205.6	171.0	164.1	168.1	180.5	154.5	149.5	154.9	137.8
2009	174.3	157.4	176.7	185.7	177.3	145.9	146.7	175.2	182.0	183.9	166.8	188.1	188.8	181.4	191.9	167.3	173.7
2010	139.0	151.7	143.8	132.6	127.8	149.4	156.8	149.5	146.4	146.1	140.0	132.8	135.2	130.3	125.7	137.8	121.4
2011	103.4	113.4	99.9	99.5	100.7	127.3	108.8	106.0	101.8	96.6	101.0	100.8	94.7	102.2	100.8	92.6	107.1
2012	126.9	129.0	129.6	123.1	126.0	131.3	125.4	130.1	131.2	134.8	124.0	123.0	123.8	122.7	124.1	125.2	128.2
2013	143.5	143.4	146.4	140.1	144.2	134.4	146.2	148.4	147.8	143.1	147.8	145.2	142.7	133.9	144.2	143.9	144.3
2014	136.0	138.1	134.8	135.0	135.9	137.5	140.3	136.9	132.1	132.2	139.2	133.5	135.1	136.3	134.8	138.2	134.9
2015	100.0	102.5	105.3	98.6	93.7	110.4	95.4	101.9	102.5	109.5	104.1	96.8	99.5	99.2	95.9	88.2	96.2
2016	91.1	94.7	88.7	89.6	91.4	99.3	95.9	90.0	97.5	87.0	82.9	92.9	87.7	88.3	91.0	91.1	92.0
2017	..	103.0	103.2	103.2	..	97.8	103.3	107.0	93.4	111.3	104.7	108.6	110.3	93.2	..	..	..
Percentage increase on a year earlier																	
2008	-12.9	2.4	-8.3	-17.0	-29.0	-1.8	-0.6	9.0	10.9	-10.9	-20.2	-16.9	-7.7	-24.3	-23.0	-29.1	-33.5
2009	-	-22.5	-1.3	11.4	20.9	-24.6	-25.3	-19.6	-11.5	7.5	1.6	11.9	4.6	17.4	28.3	8.0	26.1
2010	-20.3	-3.6	-18.6	-28.6	-27.9	2.3	6.9	-14.6	-19.6	-20.5	-16.1	-29.4	-28.4	-28.1	-34.5	-17.6	-30.1
2011	-25.6	-25.3	-30.5	-25.0	-21.2	-14.8	-30.6	-29.1	-30.5	-33.9	-27.8	-24.1	-30.0	-21.6	-19.8	-32.8	-11.8
2012	22.8	13.8	29.7	23.8	25.1	3.1	15.3	22.7	28.9	39.6	22.8	21.9	30.8	20.1	23.1	35.1	19.7
2013	13.1	11.2	13.0	13.8	14.4	2.4	16.6	14.1	12.6	6.2	19.2	18.1	15.3	9.1	16.2	15.0	12.6
2014	-5.2	-3.7	-7.9	-3.6	-5.8	2.3	-4.0	-7.8	-10.6	-7.7	-5.8	-8.1	-5.3	1.7	-6.5	-4.0	-6.6
2015	-26.5	-25.8	-21.9	-27.0	-31.1	-19.8	-32.0	-25.6	-22.4	-17.2	-25.2	-27.5	-26.4	-27.2	-28.8	-36.2	-28.7
2016	-8.9	-7.6	-15.8	-9.2	-2.4	-10.0	0.5	-11.6	-4.9	-20.5	-20.4	-4.1	-11.8	-11.0	-5.2	3.3	-4.4
2017	..	8.8	16.4	15.2	..	-1.5	7.7	18.8	-4.2	27.8	26.3	16.9	25.7	5.5	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Books, Newspapers and Periodicals, All Businesses (£3,923m)																	
2008	133.2	134.0	130.5	135.0	133.2	133.4	137.8	131.5	127.9	129.3	133.5	132.1	135.7	136.8	134.1	131.0	134.2
2009	139.2	144.0	143.0	134.2	135.5	146.6	141.1	144.3	147.1	145.0	138.2	135.9	135.2	132.0	137.5	136.9	132.7
2010	121.7	126.4	121.3	120.3	118.7	125.3	129.1	125.0	124.2	121.6	118.7	119.9	122.3	119.0	117.6	119.4	119.0
2011	119.1	125.6	118.1	116.8	115.8	127.1	124.2	125.6	111.7	119.9	121.7	120.3	114.8	115.4	111.1	117.3	118.4
2012	116.0	118.7	121.2	113.1	110.9	120.6	114.4	120.7	121.2	121.1	121.3	120.7	107.1	111.8	113.0	109.3	110.6
2013	104.7	109.3	106.6	102.9	100.1	110.9	112.0	106.0	107.2	104.5	107.8	97.5	105.4	105.2	102.4	99.8	98.6
2014	95.8	93.6	95.5	96.5	97.7	92.6	91.9	96.1	94.7	97.3	94.6	93.3	96.6	99.0	94.8	99.2	98.6
2015	100.0	101.6	100.7	101.8	95.9	100.6	102.0	102.0	99.2	101.5	101.4	102.4	102.0	101.1	100.1	97.6	91.1
2016	92.6	96.8	93.7	88.6	91.5	96.3	98.3	95.9	96.4	95.2	90.4	89.6	85.8	90.0	92.0	91.7	90.9
2017	..	84.8	86.8	85.8	..	89.8	85.7	80.0	86.9	81.8	90.7	87.5	86.3	83.9	..	..	..
Percentage increase on a year earlier																	
2008	-8.5	-11.0	-10.9	-6.9	-5.1	-11.9	-8.1	-12.6	-9.6	-12.3	-10.7	-10.3	-4.8	-5.9	-4.4	-6.7	-4.4
2009	4.5	7.5	9.6	-0.6	1.7	9.9	2.4	9.8	15.0	12.1	3.5	2.9	-0.4	-3.5	2.5	4.5	-1.1
2010	-12.6	-12.3	-15.2	-10.3	-12.4	-14.6	-8.5	-13.3	-15.6	-16.1	-14.1	-11.8	-9.5	-9.9	-14.5	-12.8	-10.3
2011	-2.1	-0.6	-2.7	-2.9	-2.4	1.4	-3.8	0.4	-10.0	-1.4	2.5	0.4	-6.1	-3.0	-5.5	-1.8	-0.5
2012	-2.6	-5.5	2.6	-3.2	-4.2	-5.1	-7.9	-3.9	8.5	1.0	-0.3	0.3	-6.7	-3.2	1.7	-6.8	-6.6
2013	-9.7	-7.9	-12.0	-9.0	-9.8	-8.0	-2.1	-12.2	-11.5	-13.7	-11.1	-19.2	-1.6	-5.9	-9.4	-8.7	-10.8
2014	-8.5	-14.4	-10.4	-6.2	-2.4	-16.5	-18.0	-9.3	-11.7	-6.8	-12.3	-4.3	-8.3	-5.9	-7.3	-0.6	0.1
2015	4.4	8.5	5.5	5.4	-1.8	8.7	11.1	6.2	4.7	4.3	7.1	9.7	5.6	2.1	5.5	-1.6	-7.6
2016	-7.4	-4.7	-7.0	-13.0	-4.6	-4.3	-3.7	-6.0	-2.8	-6.3	-10.8	-12.5	-15.8	-11.0	-8.1	-6.1	-0.2
2017	..	-12.4	-7.4	-3.2	..	-6.8	-12.8	-16.6	-9.9	-14.0	0.3	-2.4	0.5	-6.7	..	..	..
Sports Equipment, Games and Toys, All Businesses (£9,616m)																	
2008	62.3	59.8	61.0	62.7	65.9	57.0	62.9	60.1	58.7	62.2	61.9	60.7	62.7	64.3	64.3	64.4	68.3
2009	68.6	68.8	67.2	71.7	66.6	73.1	67.4	66.3	66.2	64.7	70.1	71.2	71.8	72.0	70.5	70.9	60.0
2010	68.9	62.9	66.4	70.9	75.3	60.8	62.4	65.0	68.0	65.2	66.2	68.8	69.8	73.3	75.6	76.6	74.0
2011	73.5	71.8	74.0	73.0	75.1	73.9	71.9	70.0	74.1	75.5	72.7	73.9	73.4	72.0	73.8	74.7	76.5
2012	80.4	76.2	79.4	84.3	81.6	76.8	76.3	75.7	77.1	76.5	83.7	82.5	85.8	84.6	85.1	81.7	78.7
2013	83.2	84.2	78.8	84.2	85.8	84.5	86.7	81.9	78.6	77.0	80.3	83.0	84.0	85.4	84.8	87.6	85.1
2014	95.2	92.6	96.6	95.6	96.2	90.6	92.3	94.9	94.1	97.7	97.8	97.8	96.1	93.5	97.2	96.5	95.2
2015	100.0	99.4	101.1	99.0	100.5	94.1	102.7	101.0	105.2	100.3	98.3	99.2	97.3	100.3	98.2	99.2	103.2
2016	102.9	100.0	104.8	103.0	103.8	100.7	99.6	99.7	103.2	103.1	107.5	104.7	98.4	105.3	103.8	104.9	102.9
2017	..	94.1	102.1	99.2	..	100.0	100.2	84.6	103.2	104.7	99.2	97.1	101.6	99.0	..	..	..
Percentage increase on a year earlier																	
2008	13.2	10.8	9.3	15.5	17.5	10.8	16.0	7.9	3.3	11.9	12.2	11.6	15.1	19.0	17.3	14.7	19.8
2009	10.1	15.0	10.3	14.3	1.1	28.2	7.2	10.4	12.8	4.1	13.4	17.2	14.5	11.9	9.6	10.1	-12.1
2010	0.5	-8.5	-1.2	-1.1	13.1	-16.9	-7.4	-2.0	2.7	0.8	-5.6	-3.3	-2.7	1.8	7.3	8.0	23.4
2011	6.7	14.1	11.4	3.0	-0.3	21.5	15.1	7.8	8.9	15.7	9.9	7.4	5.1	-1.8	-2.5	-2.5	3.3
2012	9.4	6.2	7.4	15.4	8.7	3.9	6.1	8.1	4.1	1.3	15.1	11.6	16.9	17.5	15.4	9.4	2.9
2013	3.5	10.5	-0.8	-0.1	5.1	10.1	13.7	8.1	2.0	0.7	-4.1	0.6	-2.1	1.0	-0.4	7.2	8.1
2014	14.4	10.0	22.7	13.5	12.2	7.2	6.4	15.9	19.7	26.8	21.9	17.8	14.4	9.5	14.7	10.2	11.9
2015	5.0	7.4	4.6	3.6	4.4	3.9	11.3	6.5	11.8	2.8	0.5	1.5	1.3	7.2	1.0	2.8	8.5
2016	2.9	0.5	3.7	4.0	3.3	7.0	-3.1	-1.4	-1.9	2.8	9.3	5.5	1.1	5.0	5.7	5.7	-0.3
2017	..	-5.9	-2.6	-3.7	..	-0.7	0.6	-15.1	-0.1	1.6	-7.7	-7.3	3.3	-6.0	..	..	..
Flowers, plants, seeds, fertilisers and pet foods, All Businesses (£4,852m)																	
2008	113.4	111.4	116.2	117.6	108.5	107.6	113.9	113.1	114.2	119.7	115.0	116.5	118.3	117.8	112.3	108.1	105.8
2009	72.1	76.5	72.4	68.3	71.2	82.1	74.9	73.4	74.5	70.8	72.1	69.0	67.8	68.2	73.5	72.4	68.4
2010	78.2	75.8	73.5	83.6	80.0	73.5	80.4	73.9	73.6	69.0	77.0	83.5	84.6	83.0	82.0	79.1	79.0
2011	80.7	78.8	83.9	77.3	82.9	77.1	78.9	80.0	96.4	79.5	77.5	77.3	76.9	77.7	80.8	81.9	85.4
2012	84.0	86.8	81.1	82.5	85.6	86.3	84.2	89.4	81.9	76.0	84.5	80.5	82.3	84.2	80.8	85.0	89.9
2013	86.6	78.9	84.9	93.6	89.1	84.6	82.6	71.3	74.5	88.2	90.6	93.8	94.1	93.0	93.0	90.7	84.7
2014	87.9	93.7	84.4	83.6	89.2	91.0	92.1	97.8	88.4	84.1	81.5	84.4	81.7	84.4	88.2	89.6	89.7
2015	100.0	101.9	102.6	97.4	98.0	109.6	98.8	98.2	103.4	102.5	102.1	95.3	98.2	98.5	97.2	96.8	99.7
2016	100.4	94.5	102.9	102.1	101.9	96.5	96.4	91.5	97.7	108.3	102.7	101.0	104.0	101.5	102.2	103.5	100.5
2017	..	98.0	97.6	99.7	..	99.3	96.9	97.8	106.0	98.3	90.4	100.6	99.1	99.4	..	..	..
Percentage increase on a year earlier																	
2008	15.2	21.9	18.5	19.1	2.8	19.9	26.1	21.1	12.9	25.1	18.0	19.6	19.8	18.3	8.6	1.8	-0.8
2009	-36.4	-31.3	-37.7	-41.9	-34.4	-23.7	-34.3	-35.1	-34.8	-40.9	-37.3	-40.8	-42.7	-42.1	-34.6	-33.0	-35.4
2010	8.5	-1.0	1.5	22.4	12.4	-10.4	7.4	0.6	-1.2	-2.5	6.9	21.0	24.9	21.6	11.6	9.2	15.6
2011	3.2	4.0	14.1	-7.6	3.7	4.9	-1.8	8.3	30.9	15.2	0.6	-7.4	-9.1	-6.4	-1.4	3.5	8.0
2012	4.0	10.2	-3.4	6.7	3.3	11.9	6.7	11.7	-15.0	-4.5	9.0	4.2	7.0	8.4	-	3.9	5.3
2013	3.1	-9.2	4.8	13.5	4.1	-2.0	-2.0	-20.2	-9.0	16.1	7.3	16.5	14.3	10.5	15.1	6.7	-5.8
2014	1.4	18.9	-0.6	-10.7	0.1	7.6	11.5	37.1	18.6	-4.7	-10.1	-10.0	-13.1	-9.2	-5.1	-1.2	5.8
2015	13.8	8.7	21.6	16.6	9.9	20.4	7.3	0.4	17.0	21.8	25.3	12.9	20.1	16.7	10.1	8.0	11.2
2016	0.4	-7.2	0.2	4.8	3.9	-11.9	-2.5	-6.8	-5.5	5.7	0.6	6.0	5.9	3.0	5.2	6.9	0.7
2017	..	3.7	-5.1	-2.4	..	2.9	0.6	6.9	8.5	-9.2	-11.9	-0.5	-4.7	-2.1	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Watches and Jewellery, All Businesses (£5,543m)																	
2008	94.4	98.1	103.9	91.4	84.1	95.8	99.7	99.1	100.6	106.2	104.8	107.2	84.8	84.0	84.4	78.7	88.1
2009	92.6	91.6	89.7	92.3	96.9	97.6	90.0	88.1	89.8	91.3	88.4	87.3	98.7	91.0	89.7	93.2	105.5
2010	99.2	96.8	95.3	101.4	103.5	85.1	105.9	98.7	92.3	94.5	98.2	101.0	102.0	101.3	109.9	103.1	98.8
2011	99.3	96.5	99.4	98.8	102.5	99.3	98.3	92.9	98.9	98.1	100.9	99.0	99.2	98.3	116.6	96.6	96.0
2012	91.4	94.4	90.0	90.9	90.4	96.6	93.4	93.3	87.9	91.7	90.3	91.5	87.1	93.3	90.5	89.0	91.6
2013	98.2	95.0	97.5	101.1	99.1	92.8	96.4	95.5	105.2	95.8	92.7	96.6	96.1	108.7	94.9	101.2	100.8
2014	102.3	95.7	103.1	102.1	109.0	91.4	95.6	100.2	96.1	98.8	112.1	95.5	104.2	105.7	106.4	115.2	106.1
2015	100.0	101.8	102.0	98.6	97.7	97.6	99.9	106.7	105.6	101.9	99.1	98.9	99.9	97.3	98.0	97.6	97.4
2016	108.2	100.2	108.3	110.9	113.3	98.2	101.9	100.4	104.4	107.0	112.5	109.7	110.8	112.0	116.2	113.4	110.9
2017	..	119.7	118.3	124.4	..	120.8	120.9	117.7	118.5	118.8	117.7	123.9	125.7	123.8	..	..	..
Percentage increase on a year earlier																	
2008	2.9	14.0	11.2	-1.8	-11.0	15.7	18.1	10.2	5.8	16.0	11.7	16.3	-9.4	-9.9	-11.7	-18.2	-4.4
2009	-1.9	-6.6	-13.7	1.0	15.2	1.8	-9.8	-11.1	-10.7	-14.0	-15.7	-18.6	16.4	8.4	6.4	18.4	19.8
2010	7.1	5.6	6.2	9.9	6.9	-12.7	17.7	12.0	2.8	3.6	11.0	15.7	3.3	11.3	22.5	10.6	-6.4
2011	0.1	-0.2	4.4	-2.6	-1.0	16.6	-7.2	-5.9	7.1	3.7	2.8	-2.0	-2.8	-2.9	6.1	-6.3	-2.8
2012	-8.0	-2.2	-9.5	-8.0	-11.8	-2.7	-5.0	0.5	-11.2	-6.5	-10.5	-7.5	-12.2	-5.1	-22.5	-7.9	-4.6
2013	7.4	0.6	8.3	11.3	9.6	-3.9	3.2	2.3	19.8	4.4	2.6	5.5	10.4	16.5	4.9	13.7	10.1
2014	4.2	0.8	5.7	1.0	10.0	-1.6	-0.9	4.9	-8.7	3.2	20.9	-1.2	8.4	-2.8	12.2	13.8	5.2
2015	-2.3	6.3	-1.1	-3.4	-10.4	6.8	4.5	6.5	9.9	3.1	-11.6	3.6	-4.1	-8.0	-7.9	-15.2	-8.2
2016	8.2	-1.6	6.2	12.5	16.0	0.6	2.1	-5.9	-1.1	4.9	13.5	11.0	10.9	15.2	18.5	16.1	13.9
2017	..	19.5	9.2	12.2	..	23.1	18.6	17.3	13.5	11.1	4.6	12.9	13.5	10.5	..	..	..
Other Retail Sale of New Goods in Specialised Stores, All Businesses (£9,556m)																	
2008	112.7	110.1	114.4	115.8	110.9	110.0	111.6	109.0	111.0	116.2	115.6	111.8	117.7	117.5	112.3	107.8	112.2
2009	111.6	108.3	115.5	109.5	113.2	106.9	108.5	109.2	114.8	114.7	116.7	112.2	106.0	110.0	109.4	115.4	114.6
2010	118.3	112.9	117.7	124.8	117.9	110.3	114.0	114.0	117.6	120.3	115.6	131.3	126.2	118.6	119.0	123.1	113.0
2011	107.5	113.0	103.7	107.9	105.4	112.6	114.8	111.9	108.2	105.4	98.7	104.9	107.7	110.4	114.3	102.1	100.8
2012	102.5	102.6	96.3	104.8	106.4	102.1	99.9	105.0	92.8	95.1	100.1	96.3	115.6	102.9	103.4	114.7	102.1
2013	98.7	91.6	98.7	100.4	103.9	81.6	98.3	94.3	98.9	96.7	100.1	97.8	92.6	108.8	101.4	103.9	105.8
2014	111.8	111.1	108.5	110.7	117.2	110.7	105.6	115.9	106.0	107.4	111.3	116.1	107.8	108.8	110.9	108.8	128.9
2015	100.0	104.5	102.0	98.7	94.8	95.6	111.4	106.2	104.4	105.0	97.7	97.9	98.7	99.3	102.7	98.1	85.8
2016	116.5	108.9	117.1	118.9	120.8	105.7	105.0	114.5	126.6	117.2	109.5	121.8	115.1	119.7	118.3	120.6	123.1
2017	..	118.9	121.4	119.0	..	119.1	130.0	109.7	116.9	114.8	130.3	108.7	137.9	112.1	..	..	..
Percentage increase on a year earlier																	
2008	5.7	5.1	4.1	8.8	5.1	4.7	9.6	2.1	-2.4	8.1	6.5	3.2	10.8	11.6	4.5	1.8	8.4
2009	-1.0	-1.6	1.0	-5.5	2.1	-2.9	-2.8	0.3	3.5	-1.4	1.0	0.4	-9.9	-6.4	-2.6	7.0	2.1
2010	6.0	4.2	1.9	14.0	4.2	3.2	5.1	4.3	2.4	4.9	-1.0	17.0	19.0	7.8	8.8	6.6	-1.4
2011	-9.2	0.1	-11.9	-13.6	-10.7	2.1	0.6	-1.8	-8.0	-12.4	-14.7	-20.1	-14.6	-6.9	-4.0	-17.0	-10.8
2012	-4.6	-9.2	-7.1	-2.9	1.0	-9.3	-12.9	-6.1	-14.2	-9.8	1.4	-8.2	7.3	-6.8	-9.6	12.4	1.3
2013	-3.8	-10.6	2.5	-4.1	-2.4	-20.0	-1.6	-10.2	6.5	1.7	-	1.5	-19.9	5.8	-1.9	-9.4	3.7
2014	13.4	21.2	9.9	10.2	12.8	35.5	7.4	22.9	7.2	11.0	11.2	18.7	16.4	-	9.4	4.7	21.8
2015	-10.6	-5.9	-5.9	-10.9	-19.1	-13.6	5.5	-8.3	-1.5	-2.2	-12.2	-15.7	-8.4	-8.8	-7.4	-9.9	-33.4
2016	16.5	4.2	14.8	20.5	27.5	10.5	-5.7	7.8	21.4	11.6	12.1	24.4	16.6	20.6	15.2	22.9	43.4
2017	..	9.1	3.6	0.1	..	12.8	23.8	-4.2	-7.7	-2.1	19.0	-10.8	19.8	-6.3	..	..	..
Second Hand Goods, All Businesses (£2,253m)																	
2008	78.7	83.0	80.9	76.3	74.4	78.2	73.6	95.4	82.7	83.8	77.1	77.6	73.6	77.4	72.9	76.8	73.7
2009	86.4	78.2	83.6	95.9	87.8	81.2	75.1	78.3	80.2	79.0	89.9	87.5	101.4	98.2	85.7	82.0	94.2
2010	89.3	86.6	87.9	87.9	94.9	77.9	92.4	88.8	90.8	87.1	86.1	91.4	85.7	86.9	113.3	88.2	85.6
2011	96.7	90.9	99.0	102.0	95.0	87.7	93.1	91.8	94.9	96.5	104.3	101.4	99.5	104.4	91.3	107.2	88.1
2012	97.9	105.7	95.8	92.9	97.2	109.0	100.5	107.2	97.3	97.9	93.0	97.2	92.4	89.9	100.9	93.9	97.0
2013	105.1	99.7	105.5	105.9	109.3	100.3	98.9	99.9	108.5	100.8	106.8	90.8	102.9	120.5	110.2	107.9	109.7
2014	105.2	103.0	105.9	108.9	103.1	105.8	117.4	88.6	98.5	113.2	105.9	114.9	113.8	100.3	96.2	102.9	108.9
2015	100.0	99.7	106.1	95.0	99.2	94.8	105.6	98.9	94.6	101.0	119.4	89.2	95.2	99.5	102.5	99.5	96.3
2016	105.2	110.8	98.9	104.8	106.2	107.6	110.1	113.9	110.2	84.8	101.1	100.1	110.4	104.0	107.4	105.7	105.5
2017	..	101.0	101.6	110.3	..	105.4	98.4	99.6	111.8	108.3	88.1	138.5	93.2	101.5	..	..	..
Percentage increase on a year earlier																	
2008	1.0	6.1	5.9	-	-7.9	-6.1	-10.3	33.9	9.8	10.8	-0.9	5.3	-10.6	5.3	-15.5	-7.2	-1.6
2009	9.7	-5.8	3.3	25.7	18.0	3.8	2.1	-17.9	-3.0	-5.7	16.5	12.8	37.7	26.9	17.5	6.8	27.8
2010	3.4	10.7	5.1	-8.3	8.0	-4.0	23.1	13.4	13.1	10.3	-4.2	4.5	-15.5	-11.5	32.2	7.5	-9.1
2011	8.3	5.0	12.7	16.0	0.1	12.6	0.7	3.4	4.5	10.8	21.1	10.9	16.1	20.1	-19.4	21.6	2.9
2012	1.3	16.3	-3.2	-8.9	2.4	24.3	8.0	16.8	2.5	1.4	-10.8	-4.2	-7.1	-13.8	10.5	-12.4	10.1
2013	7.3	-5.7	10.1	14.0	12.4	-8.0	-1.7	-6.9	11.5	3.0	14.8	-6.6	11.3	34.0	9.3	14.9	13.1
2014	0.1	3.3	0.4	2.8	-5.7	5.5	18.7	-11.2	-9.2	12.2	-0.8	26.6	10.6	-16.8	-12.8	-4.7	-0.7
2015	-4.9	-3.2	0.2	-12.8	-3.8	-10.4	-10.0	11.6	-3.9	-10.7	12.7	-22.3	-16.4	-0.8	6.6	-3.3	-11.6
2016	5.2	11.1	-6.8	10.3	7.0	13.5	4.2	15.1	16.5	-16.1	-15.3	12.3	16.1	4.5	4.8	6.2	9.6
2017	..	-8.8	2.8	5.3	..	-2.1	-10.6	-12.6	1.5	27.7	-12.8	38.3	-15.6	-2.5	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Non-store Retail, All Businesses (£28,469m)																	
2008	48.1	48.2	47.6	47.2	49.6	48.1	48.3	48.1	47.5	47.8	47.5	46.0	47.0	48.2	48.2	49.9	50.5
2009	51.9	48.3	50.3	53.8	55.4	49.5	45.8	49.4	50.4	50.4	50.0	52.3	53.7	55.1	54.1	56.0	55.9
2010	56.3	53.7	54.4	58.2	59.1	52.3	53.7	54.7	55.2	54.3	53.7	57.1	59.4	58.0	58.6	57.4	60.9
2011	63.0	60.4	61.8	64.2	65.6	60.8	60.7	59.8	59.7	61.6	63.7	62.9	65.3	64.5	64.1	66.7	66.0
2012	68.6	66.0	67.5	68.9	72.0	66.1	65.1	66.7	66.7	68.7	67.2	70.3	67.1	69.2	70.6	71.2	73.6
2013	80.0	77.0	78.8	82.4	81.8	75.8	77.8	77.3	76.5	78.9	80.6	81.5	86.0	80.2	80.7	81.8	82.7
2014	88.9	84.5	90.8	89.6	91.2	79.4	88.6	86.3	89.1	94.2	89.3	90.1	88.8	89.8	89.1	90.7	93.2
2015	100.0	95.6	100.0	102.6	101.8	94.0	94.5	97.7	99.1	99.3	101.3	106.2	100.1	101.8	100.6	102.1	102.6
2016	116.6	105.7	112.4	120.2	128.2	104.5	103.9	108.0	106.2	116.9	113.8	117.4	120.6	122.2	126.8	131.8	126.5
2017	..	127.0	132.3	139.2	..	126.4	127.4	127.2	131.3	130.8	134.2	133.9	139.8	143.0	..	..	..
Percentage increase on a year earlier																	
2008	5.2	7.2	3.6	3.3	6.5	7.6	5.9	8.0	4.3	4.3	2.5	-0.3	3.1	6.4	4.5	1.7	12.4
2009	7.9	0.3	5.6	14.0	11.7	2.9	-5.1	2.6	6.2	5.3	5.3	13.7	14.1	14.2	12.4	12.4	10.6
2010	8.4	11.0	8.1	8.1	6.7	5.8	17.3	10.6	9.5	7.8	7.4	9.3	10.6	5.3	8.2	2.5	9.0
2011	11.9	12.5	13.7	10.5	11.0	16.2	13.0	9.3	8.2	13.4	18.5	10.0	10.1	11.1	9.5	16.1	8.4
2012	8.8	9.3	9.2	7.2	9.6	8.6	7.3	11.6	11.7	11.6	5.5	11.9	2.6	7.3	10.1	6.8	11.5
2013	16.6	16.6	16.8	19.6	13.7	14.7	19.4	15.9	14.7	14.8	20.0	15.9	28.3	15.9	14.3	14.9	12.4
2014	11.1	9.8	15.2	8.7	11.4	4.8	13.9	11.7	16.6	19.4	10.8	10.5	3.2	11.9	10.4	10.9	12.7
2015	12.5	13.1	10.1	14.5	11.7	18.4	6.7	13.2	11.1	5.4	13.4	17.8	12.7	13.4	12.9	12.5	10.1
2016	16.6	10.5	12.5	17.2	25.9	11.1	9.9	10.6	7.2	17.8	12.4	10.6	20.5	20.1	26.0	29.1	23.3
2017	..	20.2	17.7	15.8	..	21.0	22.6	17.8	23.6	11.9	17.9	14.0	15.9	17.1	..	..	..
Mail Order, All Businesses (£26,158)																	
2008	41.5	41.4	41.0	41.6	41.9	41.7	41.2	41.3	40.6	41.0	41.2	41.3	41.4	42.1	41.5	41.4	42.6
2009	44.6	42.8	43.6	45.1	47.0	43.4	41.1	43.7	43.7	44.0	43.1	44.6	44.8	45.7	46.7	46.8	47.4
2010	49.7	46.8	47.4	51.4	53.1	45.2	47.6	47.6	48.0	47.1	47.1	49.6	52.6	51.8	52.7	51.2	54.9
2011	57.3	53.6	55.5	59.3	60.7	54.1	53.8	53.0	53.3	55.3	57.4	57.9	60.5	59.5	58.2	62.4	61.4
2012	64.2	61.1	63.1	64.9	67.5	60.9	60.4	61.8	62.4	63.3	63.5	66.6	62.8	65.2	65.6	66.7	69.8
2013	75.4	72.7	74.0	77.3	77.6	71.4	73.8	72.8	72.2	73.9	75.4	75.9	80.9	75.6	77.4	77.2	78.0
2014	87.0	81.5	88.6	88.0	90.4	75.8	85.4	84.1	87.0	92.4	87.0	88.3	87.6	88.2	88.2	90.1	92.5
2015	100.0	95.0	99.9	102.9	102.1	93.7	93.5	97.2	98.7	99.6	101.2	106.6	100.5	101.9	100.6	102.6	103.0
2016	117.3	105.5	112.4	121.4	129.8	104.4	103.4	108.1	105.3	117.3	114.1	118.4	122.0	123.4	128.4	133.3	128.2
2017	..	129.1	135.9	142.8	..	127.8	131.3	128.5	134.2	134.0	138.9	137.6	142.6	147.3	..	..	..
Percentage increase on a year earlier																	
2008	5.8	12.1	5.0	4.2	2.5	14.6	9.9	11.8	6.0	4.9	4.4	2.9	3.2	6.1	3.2	-4.7	8.3
2009	7.6	3.4	6.3	8.3	12.3	4.2	-0.4	5.9	7.7	7.3	4.5	8.0	8.2	8.6	12.7	13.2	11.4
2010	11.3	9.4	8.8	14.0	12.8	4.1	15.8	8.8	9.8	7.1	9.4	11.4	17.4	13.5	12.7	9.3	15.7
2011	15.3	14.4	17.0	15.5	14.4	19.6	13.2	11.5	11.0	17.2	21.8	16.7	15.1	14.9	10.6	21.8	11.9
2012	12.0	14.0	13.8	9.4	11.2	12.7	12.2	16.6	17.1	14.5	10.7	15.0	3.8	9.6	12.5	6.9	13.8
2013	17.5	18.9	17.2	19.1	14.9	17.2	22.2	17.8	15.8	16.8	18.7	13.8	28.9	16.0	18.1	15.8	11.8
2014	15.4	12.1	19.8	13.8	16.5	6.1	15.7	15.5	20.4	25.0	15.3	16.4	8.2	16.6	13.9	16.6	18.5
2015	14.9	16.5	12.7	16.9	13.0	23.7	9.5	15.5	13.5	7.8	16.3	20.8	14.8	15.6	14.1	13.9	11.4
2016	17.3	11.1	12.4	18.0	27.1	11.4	10.6	11.2	6.7	17.7	12.7	11.0	21.4	21.1	27.6	29.9	24.5
2017	..	22.4	21.0	17.6	..	22.5	27.0	18.9	27.4	14.3	21.7	16.2	16.8	19.4	..	..	..
Other Non-store Retail, All Businesses (£2,311m)																	
2008	123.6	124.7	123.0	107.6	138.8	119.6	128.9	126.4	126.3	125.7	118.2	95.3	108.5	116.8	124.0	149.4	142.2
2009	134.9	109.6	125.9	153.7	150.4	117.4	98.1	112.5	126.2	121.8	128.9	139.8	155.4	163.5	137.5	161.3	151.8
2010	130.4	130.0	132.5	133.7	125.6	132.5	122.0	134.4	136.0	134.9	127.7	141.2	135.0	126.6	123.3	126.2	127.0
2011	125.9	135.5	131.7	117.4	119.1	135.5	137.0	134.4	130.9	131.0	133.0	116.1	117.7	118.3	128.8	112.9	116.2
2012	116.6	119.3	115.1	112.0	119.9	121.8	116.5	119.5	112.9	128.0	106.6	110.2	113.6	112.2	125.7	120.7	114.6
2013	130.0	123.6	131.2	137.5	127.6	123.4	121.2	125.6	122.4	132.4	137.3	143.2	141.4	129.7	116.2	131.4	133.7
2014	109.4	116.9	113.9	106.5	99.8	119.1	123.2	109.8	112.9	113.6	114.9	110.2	102.1	107.1	99.7	97.7	101.6
2015	100.0	102.3	100.3	99.0	98.4	97.8	106.0	103.0	103.2	95.1	102.1	101.3	95.1	100.2	100.2	96.2	98.7
2016	109.3	107.4	113.0	106.6	110.4	105.4	109.8	107.0	116.0	112.6	110.8	106.5	104.6	108.2	109.0	115.3	107.7
2017	..	103.2	90.5	98.1	..	110.6	83.4	113.0	97.9	94.1	81.7	91.9	108.5	94.6	..	..	..
Percentage increase on a year earlier																	
2008	2.2	-11.0	-2.5	-0.7	27.5	-17.2	-9.3	-6.5	-3.0	2.1	-5.6	-15.5	3.0	8.7	11.1	37.3	33.1
2009	9.2	-12.1	2.3	42.8	8.3	-1.8	-23.9	-10.9	-0.1	-3.1	9.1	46.7	43.2	40.0	10.9	8.0	6.8
2010	-3.3	18.6	5.2	-13.0	-16.5	12.9	24.4	19.4	7.8	10.7	-0.9	1.0	-13.1	-22.6	-10.3	-21.8	-16.4
2011	-3.5	4.3	-0.6	-12.2	-5.2	2.2	12.3	-	-3.8	-2.9	4.1	-17.8	-12.8	-6.6	4.5	-10.6	-8.5
2012	-7.4	-12.0	-12.6	-4.6	0.7	-10.1	-15.0	-11.0	-13.7	-2.3	-19.9	-5.1	-3.5	-5.1	-2.4	7.0	-1.3
2013	11.5	3.6	14.0	22.7	6.4	1.3	4.1	5.0	8.4	3.4	28.8	30.0	24.5	15.6	-7.6	8.8	16.7
2014	-15.8	-5.4	-13.2	-22.5	-21.8	-3.5	1.6	-12.6	-7.7	-14.2	-16.3	-23.1	-27.8	-17.4	-14.2	-25.6	-24.0
2015	-8.6	-12.5	-11.9	-7.1	-1.4	-17.9	-14.0	-6.2	-8.6	-16.3	-11.2	-8.1	-6.9	-6.5	0.5	-1.5	-2.9
2016	9.3	5.0	12.6	7.7	12.2	7.7	3.7	3.9	12.4	18.4	8.5	5.2	9.9	8.0	8.8	19.8	9.1
2017	..	-3.9	-19.9	-8.0	..	5.0	-24.0	5.6	-15.7	-16.4	-26.3	-13.7	3.7	-12.5	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Automotive Fuel, All Businesses (£35,372m)																	
2008	104.7	106.1	104.5	105.0	103.2	106.5	106.0	105.7	106.6	105.0	102.5	105.4	104.6	104.9	103.3	104.3	102.2
2009	102.8	104.2	104.1	103.2	99.9	108.0	102.9	102.3	102.6	103.8	105.5	102.6	104.0	103.0	104.9	98.3	97.1
2010	92.8	91.0	93.4	94.1	92.6	88.7	91.4	92.6	92.6	93.7	93.8	94.7	94.0	93.6	95.0	95.4	88.3
2011	96.8	95.3	96.7	96.2	99.2	95.9	95.7	94.5	97.5	95.8	96.7	96.2	95.5	96.7	97.7	100.3	99.4
2012	94.5	99.3	92.1	94.6	92.0	99.4	96.9	101.0	91.1	93.7	91.7	93.2	94.2	96.0	93.6	90.6	91.8
2013	92.2	92.5	92.8	93.4	90.2	91.4	93.2	92.8	91.4	92.9	93.7	93.6	93.5	93.3	91.6	89.5	89.5
2014	93.4	92.3	93.4	93.3	94.6	88.8	90.7	97.0	93.1	92.9	94.0	94.6	94.2	91.6	91.5	94.0	97.6
2015	100.0	97.7	98.1	99.6	104.5	100.1	97.0	96.4	97.7	97.9	98.6	97.7	97.9	102.6	102.3	105.4	105.6
2016	106.3	106.3	105.3	107.1	106.6	108.1	104.3	106.6	104.8	106.4	104.7	107.0	107.3	107.1	108.6	106.6	104.9
2017	..	102.6	107.4	105.3	..	102.8	104.8	100.7	106.1	109.5	106.9	105.3	106.2	104.5	..	..	..
Percentage increase on a year earlier																	
2008	-3.4	-1.1	-4.8	-3.1	-4.8	0.3	-0.6	-2.6	-6.4	-2.4	-5.3	-1.6	-3.5	-4.0	-4.8	-3.4	-5.9
2009	-1.8	-1.7	-0.4	-1.7	-3.2	1.4	-2.9	-3.3	-3.7	-1.2	2.9	-2.6	-0.6	-1.8	1.6	-5.7	-5.0
2010	-9.8	-12.7	-10.2	-8.8	-7.3	-17.9	-11.2	-9.4	-9.7	-9.7	-11.0	-7.7	-9.6	-9.1	-9.4	-3.0	-9.0
2011	4.4	4.7	3.5	2.2	7.1	8.1	4.8	2.0	5.3	2.2	3.0	1.5	1.6	3.3	2.8	5.1	12.5
2012	-2.4	4.2	-4.7	-1.7	-7.2	3.7	1.2	7.0	-6.6	-2.2	-5.1	-3.0	-1.4	-0.8	-4.2	-9.7	-7.6
2013	-2.4	-6.8	0.7	-1.2	-2.0	-8.1	-3.8	-8.1	0.4	-0.8	2.1	0.4	-0.8	-2.8	-2.1	-1.2	-2.5
2014	1.3	-0.2	0.7	-0.1	4.9	-2.9	-2.6	4.5	1.8	-0.1	0.3	1.1	0.8	-1.9	-0.1	5.0	9.1
2015	7.1	5.9	5.1	6.8	10.5	12.8	6.9	-0.6	5.0	5.4	4.9	3.2	3.9	12.0	11.8	12.2	8.2
2016	6.3	8.8	7.3	7.5	2.0	7.9	7.5	10.6	7.2	8.6	6.2	9.6	9.6	4.4	6.1	1.1	-0.6
2017	..	-3.5	2.1	-1.7	..	-4.9	0.5	-5.5	1.2	2.9	2.1	-1.6	-1.0	-2.4	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
All Retailing, Including Automotive Fuel, All Businesses (£374,817m)																	
2008	84.2	84.0	84.8	84.9	83.1	83.4	84.7	84.0	83.5	86.6	84.5	84.9	84.9	84.8	83.7	83.3	82.4
2009	84.7	83.0	84.4	85.4	86.1	83.2	82.5	83.1	83.8	83.9	85.2	85.1	85.5	85.5	86.1	86.1	86.1
2010	87.1	85.4	87.2	87.5	88.1	83.9	86.0	86.2	87.2	87.2	87.3	87.7	87.7	87.2	88.1	88.9	87.5
2011	91.4	90.3	90.9	91.5	93.0	90.4	90.2	90.3	91.9	90.4	90.6	91.2	91.3	91.8	92.8	92.7	93.4
2012	93.7	93.9	92.8	93.9	94.2	93.4	93.0	94.9	92.5	93.2	92.8	93.3	93.7	94.6	94.3	94.0	94.4
2013	96.0	94.9	95.3	97.0	96.8	94.3	96.0	94.5	94.0	95.5	96.1	96.8	96.6	97.6	96.8	96.8	96.8
2014	99.0	98.1	99.1	99.0	100.0	97.3	97.9	99.0	98.8	99.0	99.5	99.0	99.3	98.6	99.0	100.0	100.9
2015	100.0	99.2	100.4	100.2	100.1	98.8	99.2	99.6	100.3	100.4	100.6	100.2	99.3	101.0	99.6	100.8	100.0
2016	103.2	100.9	101.9	104.0	106.0	101.7	100.7	100.5	101.0	103.2	101.7	103.9	103.7	104.2	106.3	106.9	105.0
2017	..	106.0	107.5	108.8	..	105.1	106.7	106.2	107.9	107.4	107.2	108.2	109.5	108.8	..	..	..
Percentage increase on a year earlier																	
2008	3.9	5.5	4.8	4.7	0.7	6.3	6.5	4.3	2.7	7.5	4.4	5.1	4.8	4.2	2.3	0.7	-0.4
2009	0.6	-1.2	-0.6	0.6	3.7	-0.2	-2.6	-1.0	0.4	-3.1	0.8	0.2	0.8	0.9	2.9	3.3	4.5
2010	2.8	3.0	3.4	2.5	2.3	0.8	4.2	3.7	4.0	4.0	2.4	3.1	2.6	1.9	2.2	3.2	1.7
2011	5.0	5.7	4.3	4.5	5.5	7.8	4.9	4.7	5.4	3.7	3.8	4.1	4.0	5.3	5.3	4.3	6.7
2012	2.5	3.9	2.1	2.7	1.4	3.2	3.1	5.1	0.7	3.1	2.5	2.3	2.7	3.0	1.6	1.5	1.1
2013	2.5	1.1	2.7	3.3	2.7	1.0	3.2	-0.4	1.7	2.5	3.6	3.8	3.1	3.2	2.6	3.0	2.6
2014	3.1	3.3	4.0	2.0	3.3	3.1	2.0	4.8	5.1	3.6	3.6	2.3	2.9	1.0	2.3	3.3	4.2
2015	1.0	1.2	1.3	1.3	0.1	1.5	1.4	0.5	1.5	1.4	1.0	1.2	-	2.4	0.6	0.8	-0.8
2016	3.2	1.7	1.5	3.7	5.9	2.9	1.5	0.9	0.7	2.7	1.1	3.7	4.4	3.2	6.7	6.1	5.0
2017	..	5.0	5.5	4.7	..	3.4	5.9	5.7	6.9	4.1	5.4	4.1	5.5	4.4	..	..	..
All Retailing, Excluding Automotive Fuel, All Businesses (£339,446m)																	
2008	82.5	82.1	82.9	82.8	82.3	81.6	82.8	82.0	81.6	84.8	82.6	82.5	82.9	83.0	82.4	82.4	82.1
2009	84.0	82.5	83.8	84.6	85.1	82.6	82.0	82.8	83.4	83.4	84.5	84.4	84.7	84.5	85.0	85.1	85.2
2010	86.2	84.6	86.2	86.7	87.0	83.3	85.2	85.3	86.1	86.1	86.4	86.7	87.0	86.5	87.1	87.5	86.6
2011	89.0	88.1	88.5	89.2	90.3	88.3	87.9	88.1	89.4	88.0	88.2	89.0	89.1	89.6	90.5	89.8	90.7
2012	91.6	90.9	91.0	92.0	92.5	90.5	90.3	91.8	90.4	91.2	91.4	91.7	91.9	92.3	92.3	92.3	92.7
2013	94.5	93.0	93.8	95.5	95.8	92.8	94.0	92.5	92.3	94.1	94.7	95.3	94.9	96.1	95.6	95.9	95.8
2014	98.2	97.0	98.3	98.2	99.6	96.4	96.8	97.6	97.9	98.1	98.7	98.1	98.5	98.1	98.7	99.6	100.4
2015	100.0	99.2	100.4	100.3	100.0	98.4	99.4	99.8	100.3	100.3	100.5	100.3	99.4	101.1	99.7	100.7	99.8
2016	103.1	101.0	102.0	103.8	105.5	101.6	101.1	100.6	101.2	103.3	101.6	103.8	103.5	104.0	105.9	106.5	104.5
2017	..	105.4	107.1	108.9	..	104.4	105.9	105.8	107.5	106.9	107.0	108.4	109.4	108.8	..	..	..
Percentage increase on a year earlier																	
2008	3.2	4.0	3.7	3.2	1.8	4.8	4.8	2.9	1.9	6.5	3.1	3.2	3.5	3.1	2.3	1.6	1.5
2009	1.8	0.5	1.0	2.1	3.5	1.3	-1.0	1.0	2.3	-1.7	2.3	2.3	2.1	1.9	3.2	3.2	3.8
2010	2.6	2.6	2.9	2.6	2.3	0.8	4.0	2.9	3.1	3.4	2.3	2.7	2.7	2.3	2.4	2.8	1.6
2011	3.4	4.1	2.7	2.9	3.8	6.0	3.2	3.3	3.9	2.2	2.1	2.6	2.4	3.5	3.8	2.6	4.7
2012	2.9	3.2	2.8	3.1	2.4	2.5	2.7	4.3	1.0	3.6	3.6	3.1	3.1	3.1	2.0	2.8	2.3
2013	3.2	2.3	3.0	3.8	3.6	2.6	4.1	0.7	2.1	3.2	3.6	3.9	3.3	4.1	3.6	3.9	3.4
2014	3.9	4.2	4.8	2.8	4.0	3.9	3.0	5.6	6.0	4.3	4.3	2.9	3.7	2.1	3.2	3.9	4.8
2015	1.8	2.3	2.1	2.2	0.4	2.0	2.7	2.2	2.5	2.2	1.8	2.3	1.0	3.1	1.0	1.0	-0.6
2016	3.1	1.8	1.6	3.5	5.5	3.3	1.7	0.8	0.9	3.0	1.1	3.5	4.1	2.9	6.2	5.8	4.7
2017	..	4.3	5.0	4.9	..	2.8	4.7	5.2	6.2	3.5	5.3	4.5	5.7	4.6	..	..	..
Predominantly Food Stores, All Businesses (£151,742m)																	
2008	83.6	82.0	83.3	84.3	85.1	81.9	82.1	82.0	82.1	84.6	83.3	84.1	84.1	84.7	85.4	85.8	84.2
2009	88.0	87.0	88.4	88.4	88.3	86.1	87.3	87.5	87.7	88.0	89.2	88.3	88.6	88.2	88.2	88.3	88.5
2010	89.4	88.4	90.1	89.2	90.2	89.1	88.0	88.1	89.7	89.9	90.6	89.2	89.0	89.2	89.8	91.1	89.7
2011	93.2	91.4	92.6	93.9	94.8	91.0	90.8	92.1	93.9	91.8	92.3	93.4	93.9	94.4	94.7	94.4	95.3
2012	96.0	95.2	95.3	96.6	96.8	94.6	95.5	95.4	94.6	95.6	95.7	95.9	96.8	97.0	96.4	96.7	97.3
2013	98.8	97.8	98.1	99.8	99.3	98.2	97.7	97.7	96.9	98.6	98.6	100.6	99.5	99.5	99.5	99.8	98.7
2014	100.2	100.0	100.3	99.9	100.6	100.2	100.0	99.8	100.9	99.7	100.3	100.4	99.5	99.7	100.4	101.2	100.4
2015	100.0	99.7	100.2	99.9	100.3	99.5	99.4	100.0	99.8	100.4	100.2	99.4	98.4	101.4	99.3	100.4	101.0
2016	101.6	100.9	100.9	102.1	102.4	101.2	101.0	100.6	100.2	101.5	100.9	101.4	102.2	102.5	102.9	102.5	101.9
2017	..	103.1	103.5	104.4	..	101.8	103.2	104.0	104.0	104.1	102.5	104.6	104.5	104.2	..	..	..
Percentage increase on a year earlier																	
2008	5.9	5.3	6.4	6.4	5.7	5.9	5.4	4.7	4.6	7.9	6.7	7.3	6.1	6.1	6.8	6.8	4.0
2009	5.2	6.1	6.0	4.8	3.8	5.1	6.3	6.8	6.7	4.0	7.1	5.0	5.4	4.2	3.2	3.0	5.1
2010	1.6	1.6	1.9	0.9	2.1	3.5	0.9	0.6	2.3	2.1	1.5	1.1	0.4	1.1	1.8	3.2	1.4
2011	4.2	3.4	2.8	5.4	5.2	2.1	3.1	4.6	4.8	2.1	1.9	4.7	5.5	5.8	5.5	3.6	6.2
2012	3.0	4.2	2.9	2.8	2.1	4.0	5.2	3.5	0.7	4.1	3.7	2.7	3.1	2.7	1.7	2.5	2.1
2013	2.9	2.8	2.9	3.4	2.5	3.7	2.3	2.5	2.4	3.1	3.1	4.9	2.8	2.6	3.3	3.3	1.4
2014	1.5	2.2	2.3	-	1.4	2.1	2.4	2.1	4.1	1.2	1.7	-0.2	-	0.3	0.9	1.4	1.7
2015	-0.2	-0.3	-0.1	-	-0.4	-0.7	-0.6	0.3	-1.1	0.7	-	-0.9	-1.1	1.7	-1.1	-0.9	0.6
2016	1.6	1.2	0.7	2.2	2.1	1.7	1.6	0.5	0.4	1.1	0.6	2.0	3.8	1.1	3.6	2.1	0.9
2017	..	2.2	2.6	2.3	..	0.6	2.2	3.4	3.8	2.5	1.7	3.2	2.3	1.6	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Non-Specialised Food Stores, All Businesses (£140,432m)																	
2008	82.0	80.5	81.7	82.6	83.5	80.4	80.5	80.6	80.5	83.0	81.6	82.4	82.3	83.0	83.8	84.3	82.8
2009	86.9	85.7	87.2	87.2	87.7	84.7	85.8	86.3	86.3	86.8	88.1	87.0	87.4	87.2	87.4	87.5	87.9
2010	89.2	87.8	89.7	89.0	90.2	88.5	87.5	87.5	89.2	89.5	90.3	88.9	88.8	89.2	89.5	90.8	90.3
2011	93.0	91.1	92.5	93.7	94.6	90.6	90.4	92.0	94.0	91.7	92.0	93.2	93.7	94.2	94.5	94.2	95.0
2012	96.2	95.1	95.5	96.7	97.3	94.4	95.5	95.4	94.8	95.7	95.9	96.9	97.2	96.8	97.1	97.9	
2013	99.0	97.8	98.3	100.2	99.6	98.2	97.6	97.7	97.0	98.8	99.0	101.1	99.8	99.8	99.8	100.0	99.1
2014	100.5	100.1	100.6	100.3	101.0	100.3	100.2	99.9	100.8	100.1	100.8	100.9	99.8	100.2	100.8	101.7	100.6
2015	100.0	99.9	100.1	99.9	100.1	99.6	99.6	100.3	99.7	100.4	100.2	99.4	98.5	101.5	99.5	100.0	100.6
2016	101.3	100.6	100.5	101.7	102.2	101.3	100.6	100.1	99.8	101.4	100.3	101.0	101.8	102.3	102.8	101.6	102.2
2017	..	103.4	103.9	104.5	..	102.1	103.5	104.5	104.4	104.4	103.0	105.0	104.9	103.7	..	..	..
Percentage increase on a year earlier																	
2008	6.0	5.7	6.6	6.3	5.6	6.5	5.6	5.3	4.7	8.1	6.8	7.4	5.8	5.8	6.6	6.8	4.0
2009	5.9	6.4	6.7	5.6	4.9	5.3	6.6	7.1	7.3	4.6	8.0	5.6	6.2	5.1	4.4	3.9	6.2
2010	2.6	2.5	2.9	2.1	2.9	4.6	2.0	1.3	3.3	3.1	2.4	2.2	1.6	2.3	2.4	3.7	2.8
2011	4.2	3.7	3.1	5.3	4.8	2.3	3.3	5.2	5.4	2.5	1.9	4.8	5.5	5.5	5.6	3.7	5.2
2012	3.4	4.5	3.2	3.2	2.9	4.2	5.6	3.8	0.8	4.3	4.2	2.9	3.4	3.3	2.4	3.1	3.1
2013	2.9	2.8	3.0	3.6	2.3	4.0	2.2	2.4	2.4	3.2	3.2	5.4	3.0	2.6	3.1	3.1	1.2
2014	1.5	2.3	2.3	0.1	1.4	2.1	2.7	2.2	3.9	1.3	1.8	-0.3	-	0.4	1.0	1.6	1.5
2015	-0.5	-0.2	-0.5	-0.3	-0.9	-0.7	-0.6	0.4	-1.1	0.3	-0.6	-1.5	-1.3	1.4	-1.3	-1.6	-
2016	1.3	0.8	0.4	1.8	2.1	1.7	1.0	-0.2	0.1	1.0	0.2	1.6	3.3	0.8	3.3	1.6	1.6
2017	..	2.8	3.3	2.7	..	0.8	2.9	4.4	4.6	3.0	2.6	3.9	3.1	1.4	..	..	..
Specialist Food Stores, All Businesses (£8,125m)																	
2008	88.5	83.6	88.0	91.0	92.0	81.3	86.1	83.9	86.7	87.5	89.3	88.7	92.0	92.0	92.3	91.0	92.6
2009	92.0	93.1	93.5	93.3	88.0	94.1	93.0	92.5	95.1	93.9	91.8	95.1	93.7	91.6	87.6	89.3	87.4
2010	89.9	86.8	90.8	90.6	91.5	83.4	86.5	89.7	91.0	89.9	91.3	90.6	90.0	91.1	97.1	95.9	83.5
2011	92.3	92.0	91.2	93.4	92.7	94.0	91.9	90.5	89.9	91.3	92.1	93.4	93.3	93.6	90.7	92.2	94.7
2012	94.9	93.8	93.6	95.1	97.1	94.1	93.3	93.9	93.0	93.6	94.1	95.4	94.2	95.6	97.6	96.6	97.0
2013	99.3	100.6	98.5	99.5	98.6	99.5	101.6	100.7	97.4	99.8	98.5	98.1	101.2	99.3	99.5	99.8	96.8
2014	99.9	102.2	100.7	98.5	97.8	102.7	102.0	101.9	102.6	100.3	99.5	98.5	99.8	97.6	97.9	97.8	97.7
2015	100.0	97.7	101.5	98.6	102.2	96.9	98.2	98.0	100.9	101.3	102.0	100.1	97.5	98.4	95.5	105.4	105.0
2016	102.8	101.5	101.1	103.9	104.6	98.8	101.9	103.5	101.5	99.1	102.3	102.4	104.3	104.8	101.5	114.5	99.1
2017	..	97.7	97.6	109.0	..	98.8	97.7	97.0	99.6	100.3	93.8	104.2	104.3	116.5	..	..	..
Percentage increase on a year earlier																	
2008	6.4	0.7	6.1	8.6	10.8	-1.8	4.3	0.3	6.4	5.7	6.1	4.3	11.1	10.0	10.7	8.7	12.5
2009	3.9	11.4	6.3	2.5	-4.3	15.8	8.0	10.3	9.7	7.3	2.8	7.2	1.9	-0.5	-5.1	-1.8	-5.7
2010	-2.2	-6.8	-2.9	-2.9	3.9	-11.4	-7.0	-2.9	-4.3	-4.3	-0.5	-4.7	-4.0	-0.5	10.8	7.4	-4.5
2011	2.7	6.0	0.5	3.1	1.3	12.7	6.3	0.9	-1.2	1.6	0.9	3.1	3.7	2.7	-6.5	-3.9	13.4
2012	2.8	1.9	2.6	1.8	4.7	0.1	1.5	3.8	3.4	2.5	2.1	2.1	1.0	2.2	7.5	4.8	2.4
2013	4.7	7.3	5.3	4.6	1.5	5.8	8.9	7.2	4.8	6.6	4.6	2.8	7.5	3.9	2.0	3.3	-0.2
2014	0.6	1.6	2.2	-1.0	-0.8	3.2	0.4	1.2	5.3	0.5	1.0	0.4	-1.5	-1.7	-1.7	-2.0	1.0
2015	0.1	-4.4	0.8	0.1	4.5	-5.6	-3.8	-3.8	-1.7	1.0	2.6	1.6	-2.3	0.9	-2.4	7.7	7.4
2016	2.8	3.9	-0.4	5.3	2.3	2.0	3.7	5.6	0.6	-2.2	0.3	2.3	7.0	6.5	6.2	8.6	-5.6
2017	..	-3.7	-3.4	4.8	..	-0.1	-4.1	-6.3	-1.8	1.3	-8.4	1.7	-	11.1	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco, All Businesses (£3,185m)																	
2008	142.0	144.2	145.7	143.3	134.7	149.2	142.9	140.2	144.4	149.7	143.5	146.4	142.2	141.8	141.0	138.6	126.4
2009	126.6	131.7	128.7	126.8	119.4	128.7	136.7	130.1	128.4	127.3	130.0	126.4	128.1	126.0	121.7	119.6	117.3
2010	99.9	118.3	105.2	91.7	84.6	129.0	114.3	112.9	108.5	106.4	101.7	98.3	94.0	84.5	83.2	92.1	79.6
2011	105.6	103.4	102.3	105.4	111.4	102.2	103.7	104.0	103.1	97.2	105.7	103.4	103.6	108.5	114.8	108.1	111.3
2012	91.0	100.9	93.7	94.0	75.6	106.7	101.6	95.6	93.2	96.9	91.6	95.4	98.7	89.0	74.2	79.9	73.4
2013	87.6	90.9	86.1	84.6	88.8	93.3	90.2	89.5	89.0	86.5	83.5	84.3	83.3	85.8	88.6	91.2	87.0
2014	88.8	89.0	87.6	85.4	93.4	90.5	87.3	88.8	99.8	82.9	81.6	83.8	87.0	85.3	88.9	91.1	98.8
2015	100.0	96.0	99.7	101.3	103.0	101.9	95.3	91.9	99.4	99.7	99.9	99.6	99.2	104.2	99.1	102.9	106.2
2016	111.6	110.3	117.0	113.3	105.7	102.3	113.8	113.8	114.7	115.9	119.8	117.0	117.1	107.3	112.3	113.4	94.2
2017	..	100.6	101.2	92.4	..	97.4	101.8	102.2	95.5	99.0	107.6	91.8	89.2	95.5	..	..	..
Percentage increase on a year earlier																	
2008	2.5	0.7	2.9	6.8	-0.3	3.0	2.6	-3.3	-1.0	4.9	4.5	9.1	5.4	6.2	7.2	3.0	-8.7
2009	-10.8	-8.6	-11.7	-11.6	-11.4	-13.7	-4.4	-7.2	-11.1	-14.9	-9.4	-13.7	-9.9	-11.1	-13.7	-13.7	-7.2
2010	-21.1	-10.2	-18.2	-27.7	-29.2	0.2	-16.3	-13.2	-15.4	-16.5	-21.8	-22.2	-26.6	-32.9	-31.6	-23.0	-32.2
2011	5.7	-12.6	-2.8	15.0	31.7	-20.8	-9.3	-7.9	-5.0	-8.6	4.0	5.2	10.1	28.3	38.0	17.4	39.8
2012	-13.8	-2.4	-8.4	-10.9	-32.1	4.4	-2.0	-8.1	-9.6	-0.3	-13.4	-7.7	-4.7	-17.9	-35.4	-26.0	-34.1
2013	-3.8	-9.9	-8.1	-10.0	17.4	-12.6	-11.3	-6.4	-4.5	-10.7	-8.8	-11.7	-15.6	-3.6	19.4	14.1	18.6
2014	1.4	-2.1	1.7	0.9	5.2	-3.0	-3.2	-0.7	12.2	-4.2	-2.3	-0.5	4.5	-0.6	0.4	-0.2	13.6
2015	12.6	7.9	13.8	18.6	10.3	12.6	9.2	3.5	-0.4	20.4	22.5	18.8	14.1	22.2	11.5	13.0	7.5
2016	11.6	14.8	17.4	11.9	2.6	0.4	19.4	23.8	15.5	16.2	19.9	17.4	18.0	2.9	13.3	10.2	-11.3
2017	..	-8.8	-13.5	-18.4	..	-4.9	-10.6	-10.2	-16.7	-14.6	-10.2	-21.5	-23.8	-11.0	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Predominantly Non-food Stores, All Businesses (£159,234m)																	
2008	87.8	88.5	89.0	87.9	85.7	87.5	89.9	88.3	87.3	91.8	88.2	87.6	88.3	87.7	85.7	85.3	85.9
2009	86.2	84.6	85.7	86.7	87.6	85.7	83.6	84.6	85.6	85.1	86.3	86.8	86.8	86.5	87.8	87.6	87.6
2010	88.4	86.8	88.3	89.6	89.0	83.5	88.3	88.2	88.4	88.3	89.8	90.2	89.1	89.7	89.5	88.1	
2011	89.6	89.8	89.2	89.1	90.2	90.6	89.9	89.1	90.2	89.0	88.6	89.2	88.7	89.2	90.8	89.3	90.5
2012	91.3	91.1	90.9	91.5	91.6	90.7	89.5	92.7	90.2	90.8	91.5	91.3	91.5	91.7	91.9	91.6	91.5
2013	92.7	91.1	92.1	93.3	94.5	90.5	93.1	89.8	90.4	92.3	93.2	92.4	91.9	95.3	94.1	94.1	95.1
2014	97.7	96.0	97.3	97.7	99.8	95.6	94.9	97.3	96.2	96.9	98.5	96.9	98.8	97.5	98.4	99.3	101.3
2015	100.0	99.4	100.7	100.3	99.6	98.0	100.2	99.9	101.0	100.4	100.6	100.0	100.3	100.7	99.8	100.7	98.5
2016	102.4	100.6	101.5	102.8	104.7	101.5	100.9	99.5	101.6	102.9	100.3	103.8	102.1	102.5	105.2	105.9	103.2
2017	..	103.6	105.8	107.2	..	103.0	104.5	103.5	106.4	104.9	106.1	106.9	108.3	106.5	..	..	..
Percentage increase on a year earlier																	
2008	0.5	2.6	1.3	0.3	-2.1	3.6	4.1	0.8	-0.8	5.2	-0.1	-0.2	1.1	-	-2.0	-3.0	-1.5
2009	-1.8	-4.4	-3.7	-1.4	2.3	-2.1	-7.0	-4.2	-1.9	-7.3	-2.1	-1.0	-1.8	-1.3	2.4	2.6	1.9
2010	2.6	2.5	3.0	3.4	1.6	-2.6	5.7	4.2	3.0	3.8	2.3	3.4	3.9	3.0	2.2	2.2	0.7
2011	1.3	3.5	1.1	-0.6	1.3	8.5	1.8	1.1	2.3	0.8	0.3	-0.6	-1.6	0.1	1.2	-0.3	2.7
2012	1.9	1.4	1.8	2.8	1.6	0.2	-0.4	4.0	-	1.9	3.3	2.3	3.2	2.8	1.2	2.6	1.1
2013	1.6	-0.1	1.3	2.0	3.1	-0.3	4.0	-3.1	0.2	1.7	1.8	1.2	0.4	3.8	2.4	2.8	4.0
2014	5.3	5.4	5.7	4.7	5.6	5.6	1.8	8.4	6.4	5.0	5.7	4.9	7.6	2.4	4.6	5.5	6.5
2015	2.4	3.6	3.5	2.7	-0.2	2.6	5.6	2.7	5.0	3.6	2.2	3.2	1.5	3.3	1.5	1.3	-2.8
2016	2.4	1.1	0.8	2.4	5.1	3.6	0.7	-0.4	0.5	2.4	-0.3	3.8	1.8	1.8	5.4	5.3	4.8
2017	..	3.1	4.2	4.3	..	1.4	3.5	4.0	4.8	1.9	5.7	2.9	6.0	4.0	..	..	..
Non-Specialised Predominantly Non-food Stores , All Businesses (£32,460m)																	
2008	72.7	73.7	72.8	72.1	72.3	74.2	74.7	72.3	72.8	73.2	72.4	71.8	72.5	72.0	71.3	72.0	73.4
2009	73.9	71.4	73.7	74.5	76.0	71.5	70.1	72.5	73.6	73.8	73.8	74.2	74.5	74.8	76.6	76.0	75.6
2010	79.3	77.8	79.7	79.8	79.9	76.7	78.0	78.5	78.5	79.8	80.6	79.0	80.2	80.2	79.8	79.4	80.5
2011	82.1	82.7	81.2	82.3	82.3	84.8	81.5	82.0	81.3	80.8	81.4	82.1	82.1	82.7	82.3	81.0	83.5
2012	87.5	85.5	88.3	87.9	88.2	84.0	83.3	88.5	87.9	88.6	88.3	88.2	86.9	88.4	87.8	87.9	88.6
2013	91.0	89.1	90.4	90.9	93.6	89.2	90.3	88.0	88.3	89.2	93.0	90.3	91.0	91.4	93.8	92.5	94.2
2014	96.0	94.5	96.3	96.2	97.0	94.5	93.5	95.4	96.3	96.3	96.4	94.1	97.7	96.7	96.9	97.7	96.4
2015	100.0	98.9	99.0	100.2	101.9	98.5	99.7	98.4	98.8	99.0	99.2	100.5	99.5	100.6	100.9	102.3	102.3
2016	105.0	104.1	104.0	106.0	105.9	106.5	104.1	102.2	104.3	107.0	101.4	105.0	105.7	107.2	105.4	106.6	105.8
2017	..	104.7	106.3	108.2	..	103.6	104.1	105.9	105.7	105.5	107.5	107.7	109.1	107.8	..	..	..
Percentage increase on a year earlier																	
2008	-2.7	1.1	-1.7	-4.9	-5.0	2.7	3.2	-1.8	-1.1	0.4	-3.9	-6.0	-3.7	-5.0	-7.3	-6.1	-2.3
2009	1.7	-3.0	1.3	3.4	5.1	-3.7	-6.2	0.3	1.1	0.8	2.0	3.4	2.8	3.9	7.5	5.6	2.9
2010	7.3	8.9	8.1	7.1	5.1	7.3	11.3	8.4	6.6	8.1	9.3	6.5	7.7	7.1	4.2	4.4	6.5
2011	3.5	6.3	1.9	3.1	3.0	10.6	4.5	4.4	3.6	1.3	1.0	3.9	2.3	3.2	3.1	2.0	3.7
2012	6.5	3.4	8.8	6.8	7.1	-1.0	2.2	8.0	8.2	9.7	8.5	7.5	5.9	6.9	6.7	8.6	6.1
2013	4.0	4.2	2.3	3.5	6.1	6.2	8.4	-0.5	0.4	0.6	5.2	2.3	4.7	3.4	6.8	5.2	6.3
2014	5.5	6.1	6.6	5.8	3.6	6.0	3.6	8.4	9.2	8.0	3.6	4.3	7.4	5.8	3.4	5.6	2.3
2015	4.2	4.6	2.8	4.2	5.1	4.2	6.6	3.2	2.6	2.8	3.0	6.7	1.9	4.0	4.1	4.7	6.1
2016	5.0	5.3	5.0	5.8	4.0	8.1	4.4	3.8	5.6	8.1	2.2	4.5	6.2	6.5	4.4	4.3	3.4
2017	..	0.6	2.2	2.0	..	-2.7	0.1	3.7	1.3	-1.4	6.0	2.6	3.3	0.6	..	..	..
Textile, Clothing, Footwear and Leather, All Businesses (£46,726m)																	
2008	81.7	81.1	82.1	82.3	81.3	79.6	83.8	80.4	78.4	88.2	80.2	81.1	82.8	82.8	81.1	81.7	81.2
2009	82.3	82.2	82.6	82.1	82.4	82.9	81.5	82.3	82.5	81.4	83.6	82.9	82.0	81.7	83.4	82.0	81.9
2010	86.7	86.0	86.9	87.1	87.0	84.5	86.7	86.7	88.0	86.7	86.1	86.9	86.9	87.4	88.4	88.2	84.8
2011	89.7	88.4	90.4	88.8	90.9	88.7	89.0	87.8	93.1	89.5	89.0	89.9	88.3	88.4	89.9	89.9	92.5
2012	91.1	91.7	89.7	91.7	91.3	91.3	90.4	93.0	89.1	90.0	90.0	91.0	91.0	92.8	93.1	89.1	91.6
2013	93.2	92.5	91.7	94.2	94.2	93.0	93.8	91.2	89.2	92.7	93.0	93.2	92.7	96.3	94.2	94.0	94.5
2014	96.9	94.9	97.2	97.0	98.8	94.1	93.0	97.2	96.6	97.1	97.7	96.9	98.3	96.1	96.4	98.1	101.3
2015	100.0	99.3	102.0	100.6	98.1	97.1	100.3	100.2	102.3	100.5	103.0	99.7	101.9	100.3	98.4	99.8	96.5
2016	97.5	95.7	96.0	98.6	99.8	97.1	96.2	94.2	95.4	97.3	95.4	101.8	98.1	96.5	102.0	100.4	97.6
2017	..	102.1	103.9	106.2	..	100.6	101.6	103.6	103.2	104.1	104.4	106.0	105.6	106.9	..	..	..
Percentage increase on a year earlier																	
2008	0.5	1.1	-0.4	0.6	0.7	3.4	3.2	-1.8	-8.0	8.6	-1.4	0.3	1.3	0.4	0.6	1.6	0.2
2009	0.8	1.4	0.6	-0.2	1.3	4.2	-2.8	2.3	5.3	-7.8	4.3	2.1	-1.0	-1.3	2.8	0.4	0.8
2010	5.3	4.6	5.2	6.0	5.6	1.9	6.5	5.3	6.7	6.5	2.9	4.8	6.0	7.0	6.0	7.6	3.6
2011	3.4	2.8	4.1	2.0	4.5	4.9	2.6	1.3	5.8	3.3	3.5	3.5	1.6	1.1	1.6	1.9	9.1
2012	1.6	3.6	-0.8	3.2	0.5	2.9	1.6	5.9	-4.3	0.5	1.1	1.2	3.1	5.0	3.6	-0.9	-1.0
2013	2.3	0.9	2.3	2.8	3.2	1.9	3.7	-1.9	0.1	3.1	3.3	2.4	1.8	3.8	1.1	5.6	3.1
2014	4.0	2.6	5.9	3.0	4.9	1.2	-0.8	6.7	8.4	4.7	5.1	4.0	6.1	-0.2	2.4	4.3	7.3
2015	3.2	4.6	4.9	3.7	-0.8	3.2	7.9	3.1	5.8	3.5	5.4	2.9	3.7	4.4	2.0	1.7	-4.8
2016	-2.5	-3.6	-5.9	-2.0	1.7	-	-4.1	-6.0	-6.7	-3.2	-7.3	2.0	-3.7	-3.8	3.7	0.6	1.1
2017	..	6.6	8.2	7.7	..	3.6	5.6	10.0	8.2	7.0	9.4	4.2	7.6	10.7	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Textiles, All Businesses (£745m)																	
2008	102.2	107.0	103.3	108.3	89.9	108.5	103.8	108.0	110.5	95.0	104.3	104.3	106.8	112.7	102.6	87.2	81.9
2009	102.9	114.7	103.8	101.9	91.2	132.0	124.1	93.4	98.7	110.5	102.6	104.3	101.1	100.6	102.6	94.0	79.9
2010	104.3	101.1	102.9	106.8	106.5	102.2	101.5	99.9	103.7	103.1	102.0	105.5	108.9	106.1	105.9	112.2	102.5
2011	88.1	90.9	86.2	88.7	86.5	94.2	90.3	88.7	85.1	86.5	87.0	86.5	81.5	96.2	83.0	88.1	87.9
2012	90.5	90.9	88.2	94.1	88.8	91.8	91.1	90.0	86.5	87.1	90.4	90.3	95.2	96.2	97.1	87.3	83.3
2013	93.9	94.1	98.0	94.1	89.4	97.6	94.0	91.5	95.0	98.9	99.7	98.4	97.4	88.2	89.0	87.9	90.9
2014	101.6	100.0	100.7	102.5	103.2	93.0	106.1	102.3	107.3	98.8	97.0	100.2	103.0	103.9	101.8	101.4	105.7
2015	100.0	90.5	101.2	99.3	109.0	81.9	90.3	97.4	99.5	103.6	100.6	101.4	96.5	99.9	101.6	119.1	107.0
2016	106.0	101.1	101.2	105.6	116.0	104.1	99.2	100.3	96.1	97.8	107.9	107.3	110.3	100.6	107.1	127.0	114.2
2017	..	109.8	98.0	97.1	..	108.2	108.5	112.1	109.0	105.1	83.6	98.8	88.6	102.6	..	..	..
Percentage increase on a year earlier																	
2008	-20.5	-23.7	-24.4	-2.3	-28.9	-11.5	-30.7	-26.4	-20.5	-30.4	-22.9	-10.5	-3.0	5.5	-14.5	-35.1	-34.7
2009	0.7	7.2	0.4	-5.9	1.5	21.6	19.6	-13.5	-10.7	16.3	-1.6	-	-5.4	-10.7	-	7.8	-2.5
2010	1.4	-11.9	-0.9	4.8	16.8	-22.6	-18.2	7.0	5.1	-6.7	-0.6	1.2	7.7	5.4	3.2	19.4	28.4
2011	-15.6	-10.1	-16.2	-16.9	-18.8	-7.8	-11.0	-11.3	-18.0	-16.2	-14.7	-18.0	-25.1	-9.3	-21.6	-21.5	-14.2
2012	2.7	-	2.3	6.1	2.7	-2.6	0.9	1.5	1.7	0.8	3.9	4.4	16.8	-	17.0	-0.9	-5.2
2013	3.8	3.6	11.1	-	0.7	6.3	3.2	1.7	9.9	13.5	10.3	8.9	2.3	-8.4	-8.4	0.7	9.1
2014	8.2	6.3	2.8	8.9	15.4	-4.7	12.9	11.8	12.8	-0.1	-2.7	1.9	5.7	17.9	14.4	15.4	16.3
2015	-1.5	-9.6	0.5	-3.1	5.7	-12.0	-14.8	-4.7	-7.2	4.9	3.7	1.2	-6.2	-3.9	-0.2	17.4	1.2
2016	6.0	11.8	-	6.4	6.4	27.1	9.8	3.0	-3.5	-5.6	7.3	5.9	14.2	0.7	5.4	6.7	6.8
2017	..	8.6	-3.1	-8.1	..	4.0	9.4	11.7	13.5	7.5	-22.6	-8.0	-19.7	2.1	..	..	..
Clothing, All Businesses (£41,370m)																	
2008	80.9	80.3	81.3	81.2	80.7	78.8	83.0	79.8	77.3	87.7	79.3	80.3	81.8	81.6	80.4	81.2	80.6
2009	81.4	80.9	81.4	81.5	81.9	81.6	79.8	81.3	81.0	79.9	82.9	82.2	81.2	81.2	82.6	81.5	81.6
2010	85.7	85.3	86.0	85.9	85.6	83.8	86.0	85.8	87.5	85.8	85.0	85.7	85.8	86.1	87.2	86.7	83.4
2011	89.2	88.1	90.0	88.3	90.2	88.1	88.6	87.6	92.8	89.2	88.4	89.2	88.2	87.7	89.5	88.9	91.9
2012	90.4	90.9	89.0	90.9	90.8	90.7	89.8	92.0	88.4	89.3	89.3	90.2	90.3	91.9	92.0	88.6	91.5
2013	93.0	92.0	91.7	94.2	94.1	92.3	92.6	91.2	88.8	92.7	93.2	93.4	92.4	96.2	94.1	94.1	94.1
2014	97.0	94.7	97.5	97.3	98.8	94.5	92.3	96.9	96.7	97.6	98.1	97.1	98.6	96.3	96.2	98.2	101.3
2015	100.0	99.7	102.1	100.5	97.7	97.2	100.4	101.1	102.6	100.4	103.1	99.7	101.5	100.4	98.3	99.2	95.9
2016	96.6	94.9	95.1	97.6	98.9	96.4	95.8	93.1	94.4	96.3	94.7	100.2	96.9	96.0	101.6	99.1	96.4
2017	..	101.5	103.2	105.8	..	100.2	101.0	103.0	102.3	103.4	103.7	105.5	105.5	106.2	..	..	..
Percentage increase on a year earlier																	
2008	0.8	1.5	0.2	0.5	1.1	3.3	3.7	-1.2	-7.4	9.6	-1.0	0.5	1.4	-0.3	0.7	2.3	0.3
2009	0.7	0.7	0.1	0.3	1.5	3.6	-4.0	1.9	4.8	-9.0	4.6	2.4	-0.7	-0.5	2.7	0.4	1.3
2010	5.2	5.4	5.7	5.3	4.5	2.8	7.8	5.6	7.9	7.5	2.5	4.2	5.6	6.1	5.6	6.4	2.1
2011	4.1	3.3	4.7	2.8	5.4	5.1	3.1	2.1	6.2	4.0	4.0	4.1	2.9	1.8	2.6	2.6	10.2
2012	1.4	3.2	-1.1	2.9	0.6	2.9	1.3	5.1	-4.7	-	1.0	1.2	2.3	4.9	2.9	-0.3	-0.4
2013	2.9	1.1	3.1	3.6	3.7	1.8	3.1	-1.0	0.5	3.9	4.5	3.5	2.3	4.7	2.3	6.1	2.9
2014	4.3	3.0	6.3	3.3	5.0	2.3	-0.3	6.3	8.8	5.2	5.2	4.1	6.7	0.1	2.2	4.4	7.7
2015	3.1	5.3	4.7	3.3	-1.1	-2.8	8.9	4.4	6.2	2.9	5.1	2.6	3.0	4.2	2.1	1.1	-5.3
2016	-3.4	-4.8	-6.8	-2.9	1.2	-0.8	-4.6	-7.9	-8.0	-4.0	-8.1	0.6	-4.6	-4.4	3.4	-0.2	0.5
2017	..	6.9	8.4	8.4	..	3.9	5.5	10.6	8.3	7.3	9.5	5.3	8.8	10.7	..	..	..
Footwear and Leather Goods, All Businesses (£4,611m)																	
2008	85.7	84.1	86.0	87.3	85.5	83.0	87.7	82.3	82.5	91.3	84.6	85.0	88.4	88.2	83.6	85.7	86.8
2009	87.3	88.9	90.0	84.8	85.4	87.4	89.8	89.4	93.4	90.0	87.3	85.5	86.0	83.3	87.5	84.9	84.1
2010	93.5	90.5	92.0	95.2	96.2	87.8	90.9	92.3	90.6	91.6	93.5	94.8	94.0	96.6	96.5	97.9	94.6
2011	94.4	91.5	94.8	93.7	97.5	92.8	92.3	89.9	97.0	92.2	95.2	97.6	89.9	93.5	94.4	98.5	99.1
2012	97.4	98.5	96.2	98.4	96.4	96.7	96.2	101.7	95.3	96.8	96.6	98.1	96.9	100.0	101.8	93.3	94.5
2013	94.8	97.3	90.8	94.9	96.2	98.1	104.2	91.2	91.0	91.9	89.9	91.0	94.4	98.4	95.2	94.6	98.2
2014	95.5	95.7	94.0	93.9	98.3	90.6	97.1	99.7	94.7	92.5	94.5	94.1	94.9	92.8	97.1	96.9	100.4
2015	100.0	97.1	101.0	101.9	100.0	99.4	100.6	92.3	99.4	101.2	102.1	100.1	105.9	100.2	98.7	101.3	99.9
2016	104.3	101.7	102.9	107.0	105.5	102.7	99.2	103.0	104.2	105.7	99.6	114.8	107.0	100.8	104.0	107.8	104.9
2017	..	105.7	111.6	111.6	..	102.9	105.4	108.2	110.7	110.2	113.6	111.6	109.3	113.5	..	..	..
Percentage increase on a year earlier																	
2008	3.2	5.0	0.3	2.3	5.4	8.3	8.8	-	-9.5	10.2	1.1	0.3	0.8	5.2	2.9	5.3	7.6
2009	1.8	5.7	4.6	-2.9	-0.2	5.3	2.5	8.6	13.2	-1.4	3.2	0.6	-2.8	-5.5	4.6	-1.0	-3.2
2010	7.1	1.8	2.2	12.3	12.7	0.5	1.2	3.3	-3.0	1.8	7.0	10.8	9.3	16.0	10.3	15.4	12.5
2011	0.9	1.1	3.0	-1.6	1.4	5.7	1.5	-2.6	7.0	0.6	1.8	3.0	-4.3	-3.2	-2.2	0.6	4.8
2012	3.2	7.6	1.5	5.1	-1.1	4.2	4.3	13.1	-1.8	5.0	1.5	0.5	7.7	6.9	7.9	-5.3	-4.7
2013	-2.7	-1.2	-5.6	-3.6	-0.2	1.4	8.3	-10.3	-4.5	-5.1	-7.0	-7.3	-2.6	-1.6	-6.5	1.4	4.0
2014	0.7	-1.6	3.4	-1.1	2.2	-7.6	-6.8	9.4	4.1	0.6	5.2	3.5	0.5	-5.6	2.0	2.5	2.2
2015	4.7	1.4	7.5	8.6	1.7	9.8	3.7	-7.4	5.0	9.4	8.1	6.3	11.6	8.0	1.6	4.5	-0.5
2016	4.3	4.8	1.8	5.0	5.5	3.3	-1.4	11.5	4.8	4.5	-2.5	14.7	1.0	0.6	5.4	6.4	4.9
2017	..	3.9	8.5	4.3	..	0.2	6.2	5.0	6.3	4.2	14.1	-2.8	2.1	12.6	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Household Goods Stores, All Businesses (£32,360m)																	
2008	104.9	108.0	107.5	103.7	100.2	108.0	107.9	108.0	106.8	109.5	106.5	104.2	104.3	102.7	99.8	100.0	100.7
2009	99.6	97.6	97.3	100.3	103.2	99.7	97.0	96.3	97.2	97.6	97.2	99.4	100.9	100.4	102.3	102.1	104.8
2010	96.2	96.0	98.0	96.9	94.1	88.5	99.0	99.5	97.8	98.6	97.6	97.7	95.6	94.4	93.4	94.5	94.5
2011	93.6	94.3	93.2	93.4	93.5	94.5	94.1	94.4	93.2	92.9	93.4	93.5	92.8	93.7	95.4	92.7	92.6
2012	93.2	93.2	95.1	92.0	92.5	91.9	92.3	95.0	95.2	95.1	95.2	93.4	91.5	91.4	91.5	94.1	92.1
2013	89.9	88.7	90.8	89.2	91.0	88.2	92.0	86.5	89.0	92.9	90.4	89.9	87.4	90.0	89.8	89.4	93.3
2014	94.8	93.4	93.6	95.0	97.1	94.0	92.8	93.2	92.5	92.3	95.5	93.1	97.1	95.0	97.0	96.7	97.6
2015	100.0	98.3	99.9	101.1	100.7	97.3	97.6	99.8	100.5	99.8	99.4	101.8	99.6	101.7	100.1	102.5	99.9
2016	100.9	100.9	99.5	99.5	103.7	102.0	102.7	98.7	98.2	102.2	98.3	100.8	99.0	98.9	103.3	108.4	100.1
2017	..	100.5	102.3	102.7	..	98.2	101.5	101.7	105.7	99.5	101.8	102.9	101.7	103.3	..	..	..
Percentage increase on a year earlier																	
2008	-2.3	-	-0.4	-3.3	-6.0	2.0	-0.1	-1.4	0.8	1.6	-3.0	-4.4	-2.3	-3.1	-6.3	-6.9	-5.1
2009	-5.1	-9.7	-9.5	-3.3	3.0	-7.7	-10.1	-10.8	-9.0	-10.8	-8.7	-4.6	-3.2	-2.2	2.5	2.1	4.0
2010	-3.4	-1.6	0.6	-3.4	-8.8	-11.3	2.1	3.3	0.7	1.0	0.4	-1.7	-3.2	-4.8	-7.7	-8.5	-9.8
2011	-2.8	-1.7	-4.9	-3.6	-0.7	6.8	-5.0	-5.1	-4.7	-5.8	-4.3	-4.2	-5.0	-2.0	1.1	-0.8	-2.0
2012	-0.4	-1.2	2.1	-1.4	-1.0	-2.7	-1.9	0.6	2.1	2.4	1.9	-0.2	-1.3	-2.5	-4.1	1.6	-0.6
2013	-3.6	-4.8	-4.6	-3.1	-1.6	-4.0	-0.3	-9.0	-6.5	-2.3	-5.0	-3.7	-4.5	-1.5	-1.8	-5.0	1.3
2014	5.4	5.2	3.1	6.6	6.7	6.6	0.8	7.7	3.9	-0.6	5.6	3.5	11.1	5.6	8.0	8.1	4.6
2015	5.5	5.3	6.7	6.3	3.7	3.4	5.2	7.0	8.7	8.0	4.2	9.3	2.6	7.0	3.1	6.1	2.4
2016	0.9	2.7	-0.4	-1.5	2.9	4.9	5.2	-1.1	-2.3	2.5	-1.1	-1.0	-0.6	-2.7	3.3	5.8	0.2
2017	..	-0.4	2.8	3.2	..	-3.7	-1.2	3.0	7.6	-2.6	3.5	2.1	2.8	4.5	..	..	..
Furniture, Lighting etc. All Businesses (£13,303m)																	
2008	85.8	89.3	89.7	84.5	79.5	86.7	90.0	91.4	89.2	89.9	89.9	84.7	85.4	83.6	81.6	78.9	78.4
2009	80.1	75.8	77.7	83.0	83.8	79.7	73.9	74.1	76.8	77.9	78.2	82.4	83.6	83.1	83.8	84.6	83.1
2010	76.6	76.3	76.7	76.0	77.2	70.2	80.2	78.1	77.6	78.1	74.7	75.4	77.0	75.8	77.0	77.2	77.4
2011	79.0	80.2	76.1	80.2	79.6	79.7	83.0	78.3	73.1	76.3	78.3	78.9	79.3	82.0	80.2	79.7	79.0
2012	82.8	79.2	86.6	82.2	83.1	77.2	78.2	81.5	85.4	84.7	89.0	83.0	82.0	81.8	84.1	82.4	82.9
2013	83.7	83.3	83.7	81.2	86.6	83.3	84.6	82.2	80.6	87.4	83.2	83.4	77.1	82.8	83.7	84.8	90.3
2014	89.9	87.1	87.4	91.5	93.9	87.4	86.9	87.0	86.3	85.9	89.5	88.9	93.6	92.0	94.1	93.6	94.1
2015	100.0	96.5	101.3	101.3	101.0	94.6	95.0	99.0	100.9	101.6	101.4	104.0	98.2	101.5	98.6	100.9	103.0
2016	102.6	105.5	101.1	100.4	103.4	106.6	106.2	104.1	103.6	104.0	96.8	95.6	104.4	101.1	102.7	106.5	101.6
2017	..	101.5	104.2	105.9	..	100.6	102.0	101.8	107.3	102.2	103.4	105.2	104.2	107.9	..	..	..
Percentage increase on a year earlier																	
2008	-1.8	2.1	0.5	-3.3	-7.1	4.2	3.4	0.3	4.1	-0.6	-1.4	-6.7	-1.4	-2.1	-3.3	-9.1	-8.4
2009	-6.7	-15.1	-13.4	-1.7	5.4	-8.0	-17.9	-18.9	-14.0	-13.4	-13.0	-2.7	-2.1	-0.6	2.8	7.3	6.1
2010	-4.4	0.7	-1.3	-8.4	-7.9	-11.9	8.6	5.4	1.0	0.3	-4.5	-8.5	-7.9	-8.7	-8.2	-8.8	-6.8
2011	3.2	5.0	-0.8	5.5	3.1	13.5	3.5	0.2	-5.8	-2.3	4.8	4.6	3.0	8.1	4.3	3.3	2.0
2012	4.8	-1.2	13.8	2.5	4.4	-3.1	-5.8	4.2	16.8	11.0	13.7	5.2	3.4	-0.2	4.9	3.4	4.9
2013	1.1	5.2	-3.3	-1.2	4.1	7.9	8.2	0.8	-5.6	3.2	-6.5	0.5	-6.0	1.3	-0.5	2.8	8.9
2014	7.5	4.6	4.4	12.7	8.5	4.9	2.7	5.9	7.1	-1.8	7.6	6.5	21.4	11.1	12.4	10.4	4.2
2015	11.2	10.7	15.9	10.6	7.5	8.3	9.4	13.8	16.9	18.4	13.3	17.1	5.0	10.3	4.8	7.8	9.5
2016	2.6	9.4	-0.2	-0.8	2.4	12.6	11.7	5.1	2.7	2.3	-4.6	-8.1	6.3	-0.4	4.1	5.6	-1.3
2017	..	-3.8	3.1	5.5	..	-5.6	-3.9	-2.3	3.6	-1.7	6.8	10.0	-0.2	6.7	..	..	..
Electrical Household Appliances, All Businesses (£6,529m)																	
2008	132.2	138.7	135.1	129.5	125.1	141.3	133.4	140.3	138.0	135.9	132.0	128.7	133.0	127.5	117.4	122.7	133.1
2009	126.8	122.9	122.7	129.1	132.2	122.8	126.4	120.3	124.0	123.6	121.0	129.4	129.3	128.7	131.5	131.9	133.1
2010	125.3	120.9	128.5	127.9	124.0	107.1	126.8	127.3	119.7	129.3	134.8	130.9	127.4	125.9	125.2	123.7	123.3
2011	113.5	116.9	110.8	113.2	113.2	122.1	113.2	115.8	107.5	113.3	111.3	108.8	113.0	116.8	120.5	110.3	109.6
2012	113.0	118.1	116.9	109.9	107.1	120.2	117.3	117.1	119.0	118.2	114.2	117.1	108.3	105.6	105.7	114.5	102.4
2013	93.1	91.7	93.0	93.2	94.4	87.2	96.4	91.5	94.9	92.4	91.9	89.3	94.2	95.6	91.1	94.7	96.9
2014	96.6	95.8	97.6	95.8	97.4	96.1	95.2	95.9	97.7	96.1	98.6	94.3	96.7	96.3	99.5	95.9	97.0
2015	100.0	99.7	98.4	99.5	102.5	98.0	101.2	99.9	98.6	99.1	97.6	101.6	98.7	98.4	99.3	110.4	98.6
2016	96.5	94.3	94.6	96.1	101.1	96.1	93.9	93.1	86.7	99.2	97.2	97.0	92.5	98.1	97.2	110.7	96.5
2017	..	100.9	100.7	105.3	..	98.4	99.8	103.7	102.0	97.0	102.7	104.1	106.1	105.7	..	..	..
Percentage increase on a year earlier																	
2008	-7.3	-5.0	-4.5	-8.3	-11.8	-0.7	-9.1	-5.4	1.4	-2.9	-10.1	-10.7	-4.1	-9.5	-17.9	-12.6	-6.2
2009	-4.1	-11.4	-9.1	-0.3	5.7	-13.1	-5.3	-14.3	-10.2	-9.0	-8.3	0.6	-2.7	0.9	12.0	7.4	-
2010	-1.1	-1.6	4.7	-0.9	-6.2	-12.8	0.3	5.9	-3.5	4.6	11.4	1.2	-1.5	-2.1	-4.8	-6.2	-7.3
2011	-9.4	-3.3	-13.8	-11.5	-8.8	14.0	-10.7	-9.0	-10.2	-12.3	-17.4	-16.9	-11.3	-7.2	-3.8	-10.8	-11.2
2012	-0.4	1.0	5.6	-2.9	-5.3	-1.5	3.6	1.1	10.7	4.3	2.6	7.5	-4.2	-9.6	-12.3	3.8	-6.6
2013	-17.6	-22.4	-20.5	-15.2	-11.8	-27.4	-17.8	-21.9	-20.3	-21.8	-19.5	-23.7	-13.0	-9.4	-13.8	-17.3	-5.3
2014	3.8	4.5	5.0	2.8	3.1	10.2	-1.3	4.9	3.0	4.0	7.3	5.7	2.6	0.7	9.2	1.3	0.1
2015	3.5	4.1	0.8	3.8	5.2	2.0	6.3	4.1	0.9	3.1	-1.0	7.7	2.1	2.2	-0.2	15.2	1.7
2016	-3.5	-5.4	-3.8	-3.4	-1.3	-1.9	-7.2	-6.8	-12.0	0.1	-0.4	-4.5	-6.2	-2.3	-2.1	0.3	-2.1
2017	..	7.0	6.5	9.6	..	2.4	6.2	11.4	17.6	-2.2	5.6	7.3	14.6	7.7	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Hardware, Paints and Glass, All Businesses (£11,474m)																	
2008	100.9	101.8	102.0	100.2	99.6	103.2	104.5	98.3	98.9	106.2	101.1	101.9	98.9	99.9	100.4	101.3	97.5
2009	98.2	97.7	97.1	96.4	101.5	97.9	96.1	98.7	97.4	97.3	96.6	94.4	97.4	97.3	99.7	97.8	105.9
2010	94.8	96.6	97.2	96.3	89.0	91.7	96.6	100.6	100.3	96.7	95.1	96.7	97.3	95.2	89.7	87.2	89.9
2011	93.5	91.7	97.5	92.0	92.8	89.6	89.6	95.0	102.8	95.3	95.1	96.4	91.7	88.6	93.4	92.0	93.0
2012	89.4	90.5	87.7	88.5	90.8	89.0	89.2	92.9	87.2	88.8	87.4	86.9	88.3	89.8	87.5	91.9	92.5
2013	93.7	90.2	96.5	95.1	93.1	90.6	95.0	86.0	94.2	98.5	96.8	97.2	94.3	94.0	95.1	90.8	93.2
2014	98.7	98.4	97.9	98.1	100.5	99.5	97.0	98.3	96.1	97.2	99.8	96.3	100.9	97.2	98.4	100.6	102.2
2015	100.0	99.7	98.8	101.6	99.8	100.1	98.9	100.1	100.2	97.9	98.5	99.4	101.5	103.5	102.3	100.4	97.4
2016	101.9	99.4	100.4	101.3	106.5	100.1	103.7	95.5	97.8	102.1	101.1	110.0	97.2	97.6	108.9	110.5	101.5
2017	..	100.0	101.8	98.5	..	96.0	102.4	101.2	107.2	98.5	100.1	100.4	97.2	98.0	..	..	..
Percentage increase on a year earlier																	
2008	1.6	3.3	2.7	1.5	-1.0	3.1	5.7	1.1	-2.4	7.8	2.9	4.8	-1.5	1.5	0.6	-0.3	-2.7
2009	-2.7	-4.1	-4.9	-3.8	1.9	-5.1	-8.0	0.5	-1.5	-8.4	-4.5	-7.4	-1.6	-2.6	-0.7	-3.5	8.6
2010	-3.4	-1.1	0.1	-0.1	-12.3	-6.4	0.5	1.9	2.9	-0.6	-1.6	2.4	-0.1	-2.1	-10.0	-10.9	-15.1
2011	-1.3	-5.1	0.4	-4.5	4.3	-2.3	-7.3	-5.6	2.5	-1.4	-	-0.3	-5.7	-6.9	4.2	5.5	3.5
2012	-4.4	-1.2	-10.0	-3.8	-2.2	-0.7	-0.5	-2.2	-15.2	-6.8	-8.1	-9.9	-3.7	1.3	-6.4	-0.1	-0.6
2013	4.8	-0.4	10.0	7.5	2.5	1.8	6.5	-7.4	8.1	10.9	10.8	11.9	6.7	4.7	8.7	-1.2	0.8
2014	5.3	9.1	1.4	3.1	8.0	9.9	2.1	14.3	2.0	-1.3	3.1	-1.0	7.0	3.4	3.4	10.7	9.6
2015	1.3	1.4	1.0	3.6	-0.7	0.6	2.0	1.9	4.3	0.7	-1.3	3.2	0.6	6.5	4.0	-0.2	-4.7
2016	1.9	-0.3	1.6	-0.3	6.7	-	4.8	-4.6	-2.4	4.4	2.7	10.6	-4.3	-5.7	6.5	10.0	4.3
2017	..	0.5	1.3	-2.7	..	-4.1	-1.2	6.0	9.6	-3.6	-1.1	-8.7	-	0.4	..	..	..
Music and video recordings and equipment, All Businesses (£1,054m)																	
2008	220.1	220.6	221.8	223.3	214.8	223.8	212.9	223.5	221.3	228.1	217.3	224.4	224.2	221.7	214.6	211.6	217.6
2009	193.2	214.0	191.4	181.0	186.2	228.4	215.6	201.3	185.7	189.5	197.4	181.3	183.0	179.3	183.0	184.5	190.1
2010	180.2	181.6	186.6	173.8	178.7	169.0	189.6	185.4	190.7	186.9	182.9	183.1	179.1	162.1	175.0	178.9	181.6
2011	155.1	162.5	152.4	151.3	154.1	164.6	163.2	160.3	154.4	148.3	154.1	152.2	148.5	152.9	152.8	155.1	154.4
2012	144.9	146.4	149.5	143.8	140.0	135.9	149.6	152.2	158.6	152.6	139.8	147.9	142.9	141.4	140.3	140.3	139.6
2013	107.8	124.0	104.0	99.6	103.6	131.8	126.6	115.6	103.2	105.8	103.0	96.5	101.1	100.9	101.0	100.0	108.7
2014	101.3	103.5	100.3	102.1	99.0	106.3	105.9	98.7	98.4	97.6	103.9	104.7	102.1	100.1	104.3	98.8	94.9
2015	100.0	98.3	102.2	102.1	97.5	95.2	93.8	104.3	110.6	100.9	96.5	100.7	101.6	103.6	98.5	98.3	96.0
2016	95.4	101.2	99.1	90.4	90.8	101.7	102.8	99.4	105.0	99.8	93.9	89.9	90.6	90.6	88.8	97.3	87.2
2017	..	93.2	92.9	92.4	..	90.8	95.8	93.0	91.2	93.0	94.3	95.3	93.1	89.5	..	..	..
Percentage increase on a year earlier																	
2008	-4.7	-5.5	-3.9	-6.2	-3.0	-2.9	-8.8	-5.1	-1.0	0.5	-9.5	-9.8	-3.8	-5.0	-8.6	-6.2	4.8
2009	-12.3	-3.0	-13.7	-18.9	-13.4	2.1	1.2	-9.9	-16.1	-16.9	-9.2	-19.2	-18.4	-19.1	-14.8	-12.8	-12.6
2010	-6.7	-15.1	-2.5	-4.0	-4.0	-26.0	-12.1	-7.9	2.7	-1.4	-7.3	1.0	-2.1	-9.6	-4.3	-3.0	-4.5
2011	-13.9	-10.5	-18.3	-12.9	-13.8	-2.6	-13.9	-13.5	-19.0	-20.7	-15.7	-16.9	-17.1	-5.6	-12.7	-13.3	-15.0
2012	-6.5	-9.9	-1.9	-5.0	-9.1	-17.4	-8.3	-5.1	2.7	2.9	-9.3	-2.8	-3.8	-7.5	-8.2	-9.5	-9.6
2013	-25.6	-15.3	-30.5	-30.7	-26.0	-3.1	-15.4	-24.1	-34.9	-30.7	-26.3	-34.7	-29.2	-28.6	-28.0	-28.7	-22.2
2014	-6.0	-16.5	-3.5	2.5	-4.5	-19.3	-16.4	-14.5	-4.6	-7.8	0.9	8.5	0.9	-0.8	3.3	-1.2	-12.6
2015	-1.3	-5.0	1.9	-0.1	-1.5	-10.4	-11.5	5.6	12.3	3.3	-7.2	-3.9	-0.4	3.4	-5.6	-0.5	1.1
2016	-4.6	3.0	-3.0	-11.5	-6.8	6.8	9.7	-4.6	-5.1	-1.1	-2.7	-10.7	-10.8	-12.6	-9.8	-1.0	-9.1
2017	..	-7.9	-6.2	2.2	..	-10.7	-6.9	-6.4	-13.1	-6.8	0.5	5.9	2.7	-1.2	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Other Specialised Non-food Stores, All Businesses (£47,688m)																	
2008	92.3	92.6	94.2	93.3	89.2	90.4	94.1	93.5	92.6	95.9	94.2	93.5	93.7	92.9	90.5	88.0	89.0
2009	89.1	87.2	89.1	90.1	90.1	88.5	85.8	87.2	89.0	88.0	90.1	90.6	90.1	89.7	89.8	90.9	89.7
2010	91.0	87.4	89.0	93.9	93.8	83.6	89.7	88.5	88.5	88.9	89.4	94.6	94.9	92.4	94.5	94.9	92.3
2011	91.9	93.0	90.9	90.9	92.6	93.8	93.8	91.7	91.5	91.5	89.8	90.4	90.8	91.5	94.3	91.9	91.8
2012	92.8	93.0	90.9	93.5	93.7	94.0	91.0	93.7	89.6	90.0	92.6	92.3	95.1	93.3	93.6	94.8	92.9
2013	95.4	92.5	94.5	96.9	97.7	90.5	95.2	91.9	94.1	93.7	95.4	94.7	94.7	100.5	97.0	98.6	97.6
2014	101.5	99.9	100.6	101.3	104.5	98.8	99.0	101.6	98.3	100.3	102.7	101.4	101.2	101.2	102.1	103.4	107.1
2015	100.0	100.7	101.1	99.6	98.6	99.1	102.1	100.8	101.7	101.8	100.0	98.7	99.6	100.4	100.3	99.1	96.8
2016	106.3	102.7	106.5	106.8	109.3	102.2	102.2	103.4	107.9	106.1	105.8	107.1	105.6	107.5	109.6	109.2	109.0
2017	..	106.6	109.7	110.4	..	108.1	109.6	103.0	110.5	108.9	109.7	109.8	114.7	107.5	..	..	..
Percentage increase on a year earlier																	
2008	4.7	6.8	6.0	5.9	0.3	5.7	9.1	6.5	4.7	7.9	5.5	6.2	6.7	5.1	2.4	-2.0	0.3
2009	-3.5	-5.8	-5.4	-3.5	1.0	-2.1	-8.7	-6.8	-3.9	-8.2	-4.4	-3.1	-3.8	-3.5	-0.8	3.4	0.7
2010	2.1	0.2	-0.1	4.2	4.1	-5.5	4.6	1.5	-0.5	1.0	-0.7	4.4	5.4	3.1	5.2	4.4	3.0
2011	0.9	6.4	2.1	-3.1	-1.3	12.1	4.5	3.7	3.3	3.0	0.5	-4.4	-4.4	-1.0	-0.2	-3.1	-0.6
2012	1.0	-	-	2.8	1.2	0.3	-3.0	2.1	-2.1	-1.7	3.1	2.0	4.7	2.0	-0.7	3.2	1.2
2013	2.8	-0.5	3.9	3.6	4.3	-3.7	4.6	-1.9	5.0	4.0	3.0	2.6	-0.4	7.7	3.6	4.0	5.1
2014	6.4	7.9	6.5	4.5	6.9	9.1	4.0	10.5	4.5	7.1	7.6	7.1	6.9	0.7	5.3	4.9	9.8
2015	-1.5	0.8	0.5	-1.6	-5.6	0.3	3.1	-0.7	3.4	1.5	-2.6	-2.7	-1.6	-0.7	-1.8	-4.1	-9.6
2016	6.3	2.0	5.4	7.2	10.8	3.1	0.1	2.5	6.1	4.2	5.8	8.6	6.1	7.1	9.3	10.2	12.6
2017	..	3.8	3.0	3.3	..	5.8	7.2	-0.4	2.4	2.7	3.7	2.5	8.6	-	..	..	..
Dispensing Chemists, All Businesses (£1,073m)																	
2008	129.0	144.3	133.7	123.5	113.4	145.3	147.1	141.1	138.8	136.5	127.4	124.7	128.3	118.6	117.9	110.8	112.0
2009	110.0	107.8	109.2	114.5	108.5	110.9	106.6	106.3	111.2	106.4	109.9	119.2	112.3	112.5	110.6	114.0	102.3
2010	103.0	101.7	100.7	101.6	108.0	102.7	103.1	99.8	102.7	101.1	98.7	104.5	103.6	97.7	103.8	108.2	111.3
2011	107.7	115.1	109.9	102.0	104.0	116.1	112.3	116.5	111.1	110.5	108.4	102.0	100.7	103.0	107.9	105.1	100.0
2012	102.6	109.1	106.3	95.5	99.5	107.5	110.6	109.1	99.4	112.1	107.2	98.7	105.6	84.8	100.4	98.9	99.1
2013	105.3	102.1	102.5	107.9	108.5	102.4	102.8	101.3	101.7	100.8	104.5	111.4	106.7	106.0	105.5	109.5	110.2
2014	109.2	106.5	114.6	108.1	107.7	104.8	104.6	109.7	111.3	116.8	115.5	111.2	106.6	106.8	103.3	106.3	112.3
2015	100.0	102.7	98.8	98.9	99.5	101.6	103.2	103.2	102.5	98.5	96.1	100.8	96.5	99.4	102.3	98.9	97.8
2016	107.5	105.1	103.2	111.2	110.4	103.9	106.3	104.9	105.7	106.3	98.6	106.1	110.9	115.5	111.2	111.8	108.7
2017	..	110.4	122.6	124.4	..	112.9	109.8	109.0	138.8	105.8	123.0	118.3	125.9	128.1	..	..	..
Percentage increase on a year earlier																	
2008	16.6	34.6	25.5	5.8	1.3	37.8	35.6	31.0	29.4	29.1	19.5	22.1	20.8	-13.3	5.7	-0.2	-0.9
2009	-14.8	-25.3	-18.3	-7.3	-4.4	-23.7	-27.6	-24.7	-19.9	-22.1	-13.8	-4.4	-12.5	-5.2	-6.1	2.9	-8.7
2010	-6.3	-5.6	-7.8	-11.2	-0.4	-7.3	-3.3	-6.1	-7.7	-4.9	-10.2	-12.3	-7.8	-13.1	-6.2	-5.1	8.8
2011	4.6	13.1	9.1	0.4	-3.7	13.0	9.0	16.7	8.2	9.3	9.8	-2.5	-2.7	5.4	4.0	-2.9	-10.1
2012	-4.8	-5.2	-3.2	-6.4	-4.4	-7.4	-1.5	-6.4	-10.5	1.4	-1.1	-3.2	4.9	-17.7	-6.9	-5.9	-0.9
2013	2.6	-6.4	-3.6	13.0	9.1	-4.8	-7.1	-7.2	2.3	-10.1	-2.6	12.9	1.0	25.1	5.0	10.7	11.2
2014	3.7	4.3	11.9	0.2	-0.8	2.3	1.8	8.3	9.5	15.9	10.6	-0.2	-0.1	0.7	-2.0	-2.9	1.9
2015	-8.4	-3.6	-13.8	-8.5	-7.6	-3.0	-1.4	-6.0	-8.0	-15.7	-16.8	-9.3	-9.5	-6.9	-1.0	-7.0	-12.9
2016	7.5	2.3	4.4	12.4	10.9	2.3	3.1	1.7	3.1	8.0	2.6	5.2	14.9	16.2	8.7	13.0	11.2
2017	..	5.1	18.8	11.9	..	8.6	3.2	3.9	31.4	-0.5	24.7	11.5	13.6	10.9	..	..	..
Medical Goods, All Businesses (£611m)																	
2008	72.1	79.3	67.8	68.4	72.2	74.7	81.1	82.3	61.9	73.2	68.3	66.6	70.9	67.7	76.0	64.7	75.1
2009	71.2	65.3	71.8	73.6	74.0	66.7	64.9	64.4	74.9	67.8	72.4	70.7	71.7	77.4	75.5	77.6	70.0
2010	63.1	59.5	68.4	63.6	61.0	53.3	62.3	62.2	67.1	68.3	69.6	68.7	61.8	60.9	57.4	65.8	60.0
2011	71.6	69.3	70.6	72.2	74.4	65.6	70.7	71.1	68.3	71.3	71.9	70.0	73.1	73.2	70.9	71.9	79.2
2012	78.6	77.9	77.9	78.8	79.9	80.8	75.4	77.6	85.3	73.9	75.1	83.3	78.7	75.1	81.2	80.1	78.8
2013	79.4	75.8	71.8	85.2	84.8	77.4	74.2	75.9	69.0	74.1	72.1	88.7	80.4	86.4	87.6	82.5	84.4
2014	90.3	87.4	93.9	89.0	91.3	84.5	95.9	83.6	101.0	90.2	91.2	89.8	87.5	89.7	89.3	93.8	90.9
2015	100.0	92.5	97.2	101.1	109.3	91.7	95.0	91.0	96.0	97.0	98.3	95.6	91.5	113.2	99.9	128.9	101.1
2016	99.7	98.2	98.4	100.7	101.4	97.4	99.0	98.1	97.2	97.8	99.8	100.7	103.7	98.2	98.0	104.2	101.8
2017	..	111.7	109.8	117.2	..	112.1	107.5	114.6	103.4	125.9	102.2	114.7	118.8	117.8	..	..	..
Percentage increase on a year earlier																	
2008	-4.4	-0.1	-4.0	-16.3	3.5	-4.5	3.1	2.0	-8.8	19.8	-15.2	-26.1	-12.5	-10.1	19.4	-13.5	6.4
2009	-1.2	-17.6	5.8	7.6	2.5	-10.8	-19.9	-21.8	21.0	-7.4	6.1	1.1	1.1	14.3	-0.6	19.8	-6.8
2010	-11.3	-8.9	-4.7	-13.6	-17.6	-20.1	-4.1	-3.4	-10.5	0.7	-3.9	-2.8	-13.8	-21.3	-24.0	-15.2	-14.3
2011	13.5	16.5	3.2	13.5	22.0	23.2	13.6	14.3	1.9	4.5	3.3	1.9	18.3	20.1	23.5	9.3	32.0
2012	9.8	12.4	10.3	9.1	7.4	23.1	6.6	9.1	24.9	3.6	4.4	19.0	7.7	2.7	14.6	11.4	-0.6
2013	1.0	-2.7	-7.8	8.2	6.1	-4.3	-1.6	-2.2	-19.2	0.3	-3.9	6.4	2.1	14.9	7.9	2.9	7.2
2014	13.8	15.3	30.8	4.4	7.7	9.2	29.3	10.1	46.4	21.7	26.4	1.2	8.8	3.8	2.0	13.8	7.6
2015	10.7	5.8	3.5	13.6	19.7	8.6	-0.9	8.9	-4.9	7.5	7.8	6.5	4.6	26.2	11.8	37.4	11.3
2016	-0.3	6.2	1.3	-0.4	-7.2	6.2	4.2	7.8	1.3	0.9	1.6	5.4	13.3	-13.2	-1.9	-19.1	0.7
2017	..	13.7	11.6	16.4	..	15.1	8.5	16.8	6.4	28.7	2.3	13.9	14.6	20.0	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Cosmetic and Toilet Articles, All Businesses (£3,468m)																	
2008	73.7	72.5	75.0	73.7	73.7	73.2	71.1	72.9	72.9	78.1	74.3	74.9	74.2	72.2	73.2	73.9	73.9
2009	69.7	70.6	69.9	70.0	68.2	70.4	72.6	69.1	69.3	68.7	71.2	69.6	70.0	70.5	70.8	65.6	68.2
2010	78.8	76.8	77.1	79.6	81.9	73.4	79.8	77.1	76.6	77.5	77.1	78.4	80.4	79.8	81.5	81.6	82.4
2011	82.6	83.8	82.2	82.9	81.5	86.2	82.1	83.4	84.0	81.8	81.1	83.4	81.4	83.8	78.7	84.4	81.4
2012	85.6	82.0	85.5	86.7	88.1	80.9	82.3	82.6	82.9	85.4	87.7	86.3	86.8	86.9	87.4	86.5	89.9
2013	97.3	93.0	100.7	97.4	98.3	90.7	93.6	94.2	97.5	99.7	104.0	96.2	97.1	98.7	101.0	100.9	94.1
2014	98.8	97.7	95.7	99.2	102.7	98.1	97.3	97.6	95.8	94.5	96.5	96.3	100.0	100.8	100.9	102.4	104.5
2015	100.0	98.9	100.3	99.8	101.0	99.5	97.8	99.4	98.6	103.1	99.4	100.2	99.9	99.4	99.6	100.0	102.9
2016	110.9	106.0	109.1	113.9	114.7	106.4	106.0	105.6	108.0	109.9	109.4	115.8	116.5	110.2	115.7	114.6	114.0
2017	..	121.2	119.2	118.3	..	117.0	119.7	125.7	121.9	117.3	118.4	117.3	116.8	120.3	..	..	..
Percentage increase on a year earlier																	
2008	1.0	1.2	3.9	0.8	-1.6	2.6	-0.3	1.1	-0.2	6.3	5.2	5.4	1.1	-3.1	-1.0	-1.9	-1.8
2009	-5.4	-2.6	-6.9	-4.9	-7.4	-3.8	2.2	-5.1	-4.9	-12.1	-4.1	-7.1	-5.7	-2.4	-3.2	-11.2	-7.6
2010	13.1	8.8	10.3	13.6	20.0	4.3	9.9	11.5	10.6	12.9	8.2	12.7	14.8	13.2	15.1	24.4	20.8
2011	4.8	9.2	6.7	4.3	-0.5	17.4	2.8	8.1	9.6	5.6	5.2	6.4	1.3	5.0	-3.4	3.3	-1.2
2012	3.6	-2.2	4.0	4.5	8.1	-6.2	0.3	-0.9	-1.3	4.3	8.1	3.4	6.6	3.7	11.1	2.5	10.4
2013	13.8	13.4	17.7	12.4	11.6	12.1	13.8	14.1	17.6	16.8	18.6	11.5	11.9	13.6	15.5	16.6	4.7
2014	1.5	5.1	-5.0	1.8	4.5	8.2	4.0	3.5	-1.8	-5.2	-7.1	0.1	3.0	2.2	-0.1	1.5	11.1
2015	1.2	1.3	4.8	0.6	-1.7	1.4	0.5	1.8	2.9	9.1	2.9	4.1	-0.1	-1.4	-1.3	-2.4	-1.6
2016	10.9	7.1	8.8	14.1	13.6	6.9	8.4	6.3	9.6	6.6	10.1	15.5	16.6	10.8	16.3	14.7	10.8
2017	..	14.4	9.2	3.9	..	10.0	12.9	19.0	12.9	6.7	8.2	1.3	0.2	9.2	..	..	..
Computers & Telecommunications Equipment, All Businesses (£5,160m)																	
2008	111.1	114.6	114.5	111.6	103.2	111.8	119.3	113.8	114.2	117.8	112.2	111.0	112.6	111.3	108.6	102.0	99.7
2009	100.0	97.1	98.3	104.2	100.6	97.6	94.3	98.8	99.5	95.9	99.2	113.0	101.6	99.2	99.1	105.4	97.8
2010	92.2	86.4	89.2	96.8	96.3	79.0	88.3	90.7	85.4	89.4	92.1	95.7	103.0	92.7	90.9	95.9	100.9
2011	92.0	100.1	90.4	85.9	91.5	100.4	105.3	95.6	83.7	94.0	92.9	85.1	87.5	85.3	90.8	94.9	89.3
2012	84.0	84.8	83.7	86.0	81.5	89.7	82.6	82.7	86.2	82.3	82.8	88.7	83.3	86.0	81.9	81.1	81.5
2013	85.9	86.1	86.4	84.7	86.3	84.0	87.5	86.7	87.1	88.1	84.6	85.4	84.3	84.5	84.5	86.3	87.7
2014	89.9	87.5	88.5	89.3	94.4	86.9	86.9	88.7	88.2	89.0	88.4	84.6	88.4	93.9	95.7	93.9	93.8
2015	100.0	93.3	95.4	106.5	104.8	96.6	93.3	90.7	92.5	95.9	97.3	102.7	106.8	109.4	105.1	106.0	103.5
2016	110.6	110.8	114.0	106.8	110.8	104.6	112.0	115.0	113.2	114.5	114.3	106.8	106.7	106.9	119.7	107.2	106.7
2017	..	99.2	100.9	98.3	..	97.4	99.4	100.5	103.1	99.1	100.6	106.2	101.8	89.2	..	..	..
Percentage increase on a year earlier																	
2008	-4.8	-4.3	-3.5	-4.1	-7.7	-6.0	-0.6	-5.3	6.0	-7.0	-7.3	-5.0	-3.1	-4.0	-3.0	-9.5	-9.9
2009	-9.9	-15.3	-14.2	-6.7	-2.5	-12.7	-20.9	-13.1	-12.9	-18.6	-11.6	1.9	-9.8	-10.9	-8.8	3.3	-1.9
2010	-7.9	-11.0	-9.2	-7.1	-4.2	-19.1	-6.3	-8.2	-14.2	-6.8	-7.1	-15.3	1.4	-6.6	-8.3	-9.0	3.2
2011	-0.2	15.8	1.3	-11.2	-5.0	27.1	19.1	5.4	-2.0	5.1	0.8	-11.1	-15.0	-8.0	-0.2	-1.1	-11.5
2012	-8.6	-15.2	-7.4	0.1	-10.9	-10.6	-21.5	-13.5	3.0	-12.4	-10.8	4.3	-4.8	0.9	-9.8	-14.5	-8.8
2013	2.2	1.5	3.3	-1.6	5.9	-6.4	6.0	4.8	1.1	7.0	2.1	-3.8	1.2	-1.8	3.3	6.5	7.7
2014	4.7	1.6	2.4	5.5	9.4	3.5	-0.7	2.3	1.3	1.1	4.5	-0.9	4.8	11.1	13.2	8.8	7.0
2015	11.2	6.6	7.7	19.2	11.0	11.2	7.4	2.2	4.9	7.7	10.1	21.4	20.8	16.5	9.8	12.9	10.4
2016	10.6	18.8	19.6	0.3	5.8	8.2	20.0	26.7	22.4	19.4	17.5	4.0	-	-2.2	13.9	1.1	3.0
2017	..	-10.5	-11.5	-8.0	..	-6.9	-11.3	-12.6	-9.0	-13.5	-12.0	-0.6	-4.6	-16.6	..	..	..
Floor Coverings, All Businesses (£1,632m)																	
2008	149.5	168.9	154.2	146.8	126.3	161.6	164.3	180.0	170.7	147.4	146.6	148.8	157.1	137.1	131.1	131.6	118.3
2009	153.8	138.4	156.7	162.2	157.8	129.3	126.8	155.0	156.4	162.5	152.2	163.3	166.2	158.2	171.7	146.2	156.0
2010	126.8	136.9	130.7	122.0	117.4	138.1	138.8	134.3	130.1	132.0	130.3	122.4	123.8	120.3	116.8	123.6	112.9
2011	98.8	106.3	93.7	96.3	98.8	122.8	99.1	98.8	94.3	90.0	96.1	96.3	93.3	98.8	99.8	88.9	106.0
2012	127.2	125.4	129.4	125.1	128.9	129.7	121.5	125.1	129.7	132.6	126.7	124.5	124.3	126.2	130.6	124.4	131.1
2013	145.5	141.4	148.2	145.6	146.7	136.5	143.4	143.8	149.5	146.1	148.9	148.2	146.0	143.0	146.4	146.3	147.2
2014	138.7	138.3	136.2	140.0	140.3	138.0	139.5	137.6	133.6	132.7	141.2	136.5	139.8	142.9	139.8	143.5	138.2
2015	100.0	101.9	102.6	100.4	95.1	110.2	94.9	100.9	100.2	106.0	101.8	97.3	101.9	101.7	98.8	90.3	95.8
2016	93.2	94.0	89.2	93.3	96.3	97.0	95.2	90.7	100.0	86.5	82.8	95.0	92.8	92.4	96.6	97.2	95.3
2017	..	105.8	108.0	110.5	..	99.0	106.8	110.5	98.2	116.3	109.2	115.1	119.7	99.5	..	..	..
Percentage increase on a year earlier																	
2008	-9.0	5.2	-3.7	-11.7	-25.8	1.5	2.5	11.2	15.1	-7.0	-14.2	-10.8	-2.4	-19.5	-18.8	-24.8	-31.8
2009	2.9	-18.1	1.6	10.5	24.9	-20.0	-22.8	-13.9	-8.4	10.2	3.9	9.8	5.8	15.4	31.0	11.1	31.9
2010	-17.6	-1.1	-16.5	-24.8	-25.6	6.8	9.5	-13.3	-16.8	-18.8	-14.4	-25.1	-25.5	-23.9	-32.0	-15.5	-27.6
2011	-22.1	-22.3	-28.3	-21.1	-15.8	-11.1	-28.6	-26.4	-27.5	-31.8	-26.2	-21.3	-24.7	-17.9	-14.6	-28.1	-6.1
2012	28.8	18.0	38.1	29.8	30.4	5.6	22.7	26.6	37.4	47.3	31.8	29.2	33.3	27.8	30.9	39.9	23.6
2013	14.4	12.8	14.5	16.4	13.8	5.3	18.0	14.9	15.3	10.2	17.6	19.1	17.5	13.3	12.1	17.7	12.3
2014	-4.7	-2.2	-8.1	-3.8	-4.4	1.1	-2.7	-4.3	-10.6	-9.2	-5.2	-7.9	-4.2	-0.1	-4.5	-2.0	-6.1
2015	-27.9	-26.3	-24.7	-28.3	-32.3	-20.1	-32.0	-26.7	-25.0	-20.1	-27.9	-28.7	-27.1	-28.8	-29.3	-37.1	-30.6
2016	-6.8	-7.7	-13.1	-7.1	1.3	-12.0	0.3	-10.0	-0.3	-18.4	-18.7	-2.4	-8.9	-9.2	-2.2	7.6	-0.5
2017	..	12.5	21.0	18.4	..	2.1	12.2	21.8	-1.8	34.3	31.9	21.1	28.9	7.8	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Books, Newspapers & Periodicals, All Businesses (£3,923m)																	
2008	112.8	112.9	111.6	114.6	112.0	112.2	115.0	111.9	109.2	110.9	114.0	113.2	114.8	115.5	113.5	111.2	111.4
2009	120.1	124.0	121.8	116.4	118.2	125.8	122.3	123.9	125.2	123.2	118.0	117.0	116.9	115.5	120.3	118.5	116.3
2010	109.9	112.2	109.2	109.5	108.8	112.7	113.7	110.7	110.3	109.3	108.3	108.8	111.4	108.6	107.3	108.9	109.8
2011	111.2	116.0	110.3	110.0	108.5	117.1	115.2	115.7	104.8	112.5	113.0	112.6	108.4	109.3	104.4	110.2	110.5
2012	108.6	110.1	112.1	106.3	106.0	111.5	107.2	111.3	112.4	112.1	111.8	111.6	101.0	106.2	107.7	104.4	106.0
2013	101.0	105.2	102.5	98.7	97.7	106.3	107.1	102.9	103.1	100.8	103.4	94.1	100.6	100.7	99.1	98.0	96.3
2014	95.7	92.1	95.4	97.7	97.7	89.8	91.2	95.2	94.9	96.5	95.0	94.8	98.2	99.5	95.8	98.7	98.5
2015	100.0	100.4	100.9	101.8	96.9	98.9	100.6	101.5	99.8	101.4	101.3	102.9	102.0	100.8	100.8	98.2	92.7
2016	93.9	96.9	94.2	90.2	94.3	97.4	98.3	95.3	95.9	94.8	92.2	91.3	87.7	91.2	93.4	94.8	94.6
2017	..	89.0	91.4	92.1	..	93.1	90.1	84.8	90.7	86.5	95.9	93.2	92.0	91.2	..	..	..
Percentage increase on a year earlier																	
2008	-4.6	-6.9	-5.8	-2.4	-2.9	-7.6	-5.1	-7.8	-4.9	-7.4	-5.3	-4.6	-1.0	-1.8	-1.3	-3.6	-3.7
2009	6.5	9.8	9.2	1.5	5.6	12.1	6.3	10.7	14.6	11.1	3.5	3.3	1.8	-	6.0	6.6	4.5
2010	-8.5	-9.5	-10.3	-5.9	-8.0	-10.5	-7.1	-10.7	-11.9	-11.3	-8.2	-7.0	-4.7	-6.0	-10.8	-8.1	-5.6
2011	1.2	3.4	1.0	0.5	-0.2	4.0	1.4	4.5	-5.1	2.9	4.4	3.5	-2.6	0.7	-2.7	1.2	0.6
2012	-2.3	-5.1	1.6	-3.4	-2.3	-4.8	-7.0	-3.8	7.3	-0.3	-1.1	-0.8	-6.9	-2.8	3.1	-5.3	-4.0
2013	-7.0	-4.4	-8.5	-7.2	-7.8	-4.7	-0.1	-7.6	-8.3	-10.1	-7.4	-15.7	-0.3	-5.2	-7.9	-6.1	-9.1
2014	-5.3	-12.5	-6.9	-1.0	-	-15.5	-14.9	-7.5	-7.9	-4.3	-8.2	0.7	-2.4	-1.2	-3.4	0.7	2.2
2015	4.5	9.0	5.7	4.3	-0.9	10.2	10.3	6.6	5.2	5.1	6.6	8.6	3.9	1.3	5.2	-0.5	-5.9
2016	-6.1	-3.5	-6.7	-11.4	-2.7	-1.6	-2.2	-6.1	-4.0	-6.5	-8.9	-11.3	-14.0	-9.5	-7.3	-3.4	2.0
2017	..	-8.2	-2.9	2.1	..	-4.4	-8.4	-11.0	-5.4	-8.8	3.9	2.1	4.9	-	..	..	..
Sports Equipment, Games & Toys, All Businesses (£9,616m)																	
2008	64.1	62.1	62.9	64.6	67.2	59.0	65.7	62.3	60.4	64.3	63.8	63.0	64.5	65.9	65.7	65.8	69.4
2009	68.6	68.5	67.3	72.1	66.5	72.3	67.1	66.5	66.1	64.7	70.3	71.6	72.2	72.3	70.5	71.0	59.6
2010	68.4	62.8	66.4	70.3	74.2	60.8	62.1	65.0	68.1	65.1	66.1	68.0	69.1	73.1	75.1	76.1	71.9
2011	73.5	71.9	73.8	72.7	75.7	73.2	72.0	70.7	73.5	75.9	72.3	73.6	73.1	71.6	73.6	75.4	77.6
2012	80.1	76.7	79.1	83.4	81.4	77.1	76.4	76.5	77.2	76.6	82.7	81.9	84.8	83.6	84.8	81.5	78.5
2013	83.5	84.0	78.6	84.5	86.9	83.8	86.7	82.1	77.9	77.2	80.2	83.0	84.4	85.8	85.6	88.6	86.6
2014	96.6	93.9	97.9	97.0	97.7	92.1	93.4	96.1	93.7	99.3	100.1	99.4	98.1	94.2	98.0	97.2	97.8
2015	100.0	100.4	101.1	98.7	99.8	96.5	103.1	101.4	104.2	101.1	98.5	99.2	97.3	99.5	98.3	99.1	101.5
2016	103.0	100.7	104.6	102.6	103.9	102.4	99.9	99.8	102.5	103.1	107.6	104.4	97.9	105.0	103.3	105.1	103.4
2017	..	94.4	102.7	99.8	..	100.1	100.1	85.4	103.0	105.8	100.0	96.8	102.3	100.1	..	..	..
Percentage increase on a year earlier																	
2008	10.5	8.3	6.2	13.2	14.5	7.7	14.0	5.3	-0.2	9.0	9.3	9.7	12.7	16.5	14.7	11.5	16.6
2009	6.9	10.4	6.9	11.6	-1.1	22.7	2.2	6.9	9.3	0.6	10.1	13.8	12.0	9.7	7.3	7.9	-14.2
2010	-0.2	-8.3	-1.3	-2.5	11.6	-16.0	-7.4	-2.3	3.0	0.7	-5.9	-5.0	-4.3	1.0	6.5	7.2	20.7
2011	7.4	14.4	11.1	3.4	2.1	20.3	15.8	8.8	7.9	16.5	9.4	8.1	5.8	-2.0	-1.9	-1.0	8.0
2012	9.0	6.7	7.3	14.8	7.5	5.4	6.2	8.2	5.1	0.9	14.4	11.3	15.9	16.7	15.2	8.1	1.1
2013	4.2	9.6	-0.7	1.3	6.9	8.8	13.4	7.2	0.9	0.8	-3.0	1.3	-0.5	2.6	1.0	8.7	10.4
2014	15.6	11.7	24.6	14.8	12.3	9.8	7.8	17.2	20.3	28.5	24.8	19.8	16.3	9.8	14.4	9.6	12.9
2015	3.6	6.9	3.3	1.8	2.2	4.8	10.4	5.5	11.2	1.8	-1.6	-0.2	-0.8	5.6	0.4	2.0	3.7
2016	3.0	0.2	3.5	4.0	4.1	6.1	-3.1	-1.5	-1.6	2.0	9.2	5.3	0.6	5.6	5.0	6.0	1.9
2017	..	-6.2	-1.8	-2.8	..	-2.3	0.1	-14.5	0.5	2.7	-7.0	-7.3	4.5	-4.7	..	..	..
Flowers, Plants, Seeds, Fertilisers and Pet Foods, All Businesses (£4,852m)																	
2008	98.3	94.6	100.9	103.5	94.4	90.9	97.6	96.0	98.2	104.0	100.6	102.2	104.1	104.0	98.5	95.2	90.4
2009	64.4	67.1	64.4	61.4	64.5	71.1	65.8	65.0	66.3	62.9	64.1	61.8	61.1	61.4	66.4	65.7	61.9
2010	73.2	70.1	68.3	78.9	75.7	67.5	74.0	69.1	68.1	64.2	71.7	78.8	80.0	78.1	76.9	74.6	75.6
2011	79.6	77.0	82.4	77.1	82.1	74.2	76.5	79.6	94.0	78.1	76.5	76.7	76.7	77.7	80.3	80.9	84.4
2012	84.7	87.5	81.4	83.5	86.4	86.5	83.4	91.7	81.8	76.5	85.0	81.2	83.3	85.5	81.5	87.5	89.5
2013	87.5	80.4	85.5	94.4	89.6	86.3	83.5	73.3	75.1	88.7	91.3	94.7	94.6	94.1	93.7	91.8	84.5
2014	89.4	96.4	86.5	84.6	89.7	93.2	95.1	100.7	91.3	85.9	83.0	85.6	82.4	85.6	89.1	90.8	89.2
2015	100.0	102.2	103.8	96.9	97.1	109.7	99.8	98.1	106.0	103.4	102.5	94.7	97.7	97.9	96.7	95.6	98.7
2016	99.4	92.9	101.8	101.0	102.0	94.9	94.5	90.1	97.2	106.5	101.8	99.4	103.1	100.5	101.9	103.6	100.7
2017	..	98.3	98.5	101.5	..	99.3	97.0	98.6	106.8	99.2	91.4	102.2	101.2	101.3	..	..	..
Percentage increase on a year earlier																	
2008	20.4	26.6	24.3	26.9	6.0	25.5	31.2	24.8	17.1	31.3	24.7	26.9	28.1	26.0	13.7	6.0	0.1
2009	-34.5	-29.1	-36.1	-40.6	-31.7	-21.8	-32.6	-32.4	-32.5	-39.5	-36.2	-39.6	-41.3	-41.0	-32.6	-31.0	-31.5
2010	13.8	4.5	6.0	28.4	17.4	-5.0	12.5	6.4	2.7	2.0	11.8	27.5	30.9	27.2	15.9	13.5	22.0
2011	8.7	9.8	20.6	-2.3	8.4	9.9	3.4	15.3	38.0	21.6	6.7	-2.7	-4.1	-0.6	4.4	8.4	11.7
2012	6.4	13.7	-1.2	8.4	5.3	16.6	9.0	15.1	-13.0	-2.0	11.1	5.9	8.6	10.1	1.5	8.2	6.0
2013	3.3	-8.1	5.0	13.1	3.6	-0.3	0.1	-20.0	-8.1	15.9	7.4	16.5	13.5	10.1	14.9	4.9	-5.6
2014	2.2	19.9	1.1	-10.4	0.1	8.0	13.9	37.4	21.6	-3.1	-9.1	-9.6	-12.8	-9.1	-4.9	-1.1	5.6
2015	11.8	5.9	20.1	14.5	8.3	17.6	5.0	-2.6	16.0	20.3	23.5	10.6	18.6	14.4	8.6	5.2	10.5
2016	-0.6	-9.1	-1.9	4.2	5.0	-13.4	-5.3	-8.2	-8.3	3.1	-0.7	5.0	5.5	2.7	5.3	8.5	2.0
2017	..	5.8	-3.2	0.5	..	4.6	2.7	9.5	9.9	-6.9	-10.2	2.8	-1.9	0.8	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Watches and Jewellery, All Businesses (£5,543m)																	
2008	72.7	73.9	80.0	70.9	65.9	71.6	74.9	75.5	76.9	81.7	81.1	83.0	65.7	65.3	65.8	62.1	68.9
2009	75.0	72.3	72.1	75.0	80.6	76.0	70.8	70.5	71.7	73.4	71.3	70.3	80.2	74.7	73.5	77.6	88.8
2010	85.3	81.2	81.2	88.1	90.5	70.9	89.3	82.8	77.5	80.5	84.6	87.5	88.4	88.4	95.2	90.3	87.0
2011	91.4	86.0	90.1	92.1	97.2	87.7	87.9	83.2	88.3	89.5	91.9	91.6	92.6	92.1	110.1	91.7	91.4
2012	89.9	90.9	87.4	90.5	91.0	92.0	90.1	90.6	84.4	88.9	88.6	90.6	86.8	93.4	90.6	89.7	92.3
2013	98.9	95.8	98.4	101.8	99.4	93.6	96.8	96.8	105.6	96.8	93.9	97.6	96.8	109.3	95.4	101.1	101.2
2014	102.9	96.2	103.6	102.8	109.6	92.1	96.0	100.4	95.9	99.5	113.1	96.3	104.7	106.3	107.1	115.5	106.9
2015	100.0	101.8	101.5	98.7	98.0	97.9	100.0	106.4	104.7	101.6	98.8	99.1	99.9	97.5	98.2	97.9	97.8
2016	109.3	100.7	108.8	112.1	115.6	99.2	102.6	100.5	104.7	107.3	113.3	109.9	112.3	113.6	117.7	115.9	113.7
2017	..	123.9	124.8	132.1	..	123.3	125.0	123.5	124.5	125.7	124.3	131.5	133.4	131.6	..	..	..
Percentage increase on a year earlier																	
2008	8.3	18.8	17.2	4.1	-5.8	20.1	22.1	16.1	10.9	22.1	18.6	23.0	-4.0	-4.3	-6.0	-12.7	0.1
2009	3.2	-2.2	-9.9	5.9	22.4	6.2	-5.4	-6.7	-6.7	-10.2	-12.0	-15.2	22.2	14.3	11.7	25.0	28.8
2010	13.7	12.3	12.7	17.4	12.3	-6.6	26.1	17.5	8.1	9.8	18.7	24.4	10.2	18.4	29.5	16.5	-2.0
2011	7.2	6.0	11.0	4.5	7.4	23.6	-1.7	0.4	13.9	11.2	8.6	4.7	4.8	4.2	15.6	1.5	5.0
2012	-1.6	5.6	-3.0	-1.8	-6.4	4.9	2.6	8.9	-4.4	-0.7	-3.6	-1.1	-6.3	1.4	-17.7	-2.2	1.0
2013	9.9	5.4	12.6	12.5	9.2	1.8	7.4	6.9	25.1	8.9	5.9	7.7	11.5	17.0	5.3	12.7	9.7
2014	4.1	0.4	5.3	0.9	10.3	-1.6	-0.9	3.8	-9.2	2.8	20.4	-1.3	8.2	-2.7	12.3	14.2	5.6
2015	-2.8	5.9	-2.1	-3.9	-10.6	6.3	4.2	5.9	9.1	2.1	-12.7	2.9	-4.6	-8.3	-8.3	-15.2	-8.5
2016	9.3	-1.1	7.3	13.5	18.0	1.3	2.6	-5.6	0.1	5.6	14.8	10.9	12.4	16.6	19.8	18.4	16.3
2017	..	23.0	14.7	17.9	..	24.4	21.8	22.9	18.9	17.2	9.7	19.7	18.8	15.8	..	..	..
Other Retail Sale of New Goods in Specialised Stores, All Businesses (£9,556m)																	
2008	109.4	106.0	111.2	113.1	107.5	105.9	107.3	105.2	107.4	112.8	112.9	109.2	114.8	114.9	109.5	105.1	107.9
2009	108.8	104.4	112.4	106.8	111.8	102.6	104.8	105.4	111.0	111.1	114.7	108.9	103.6	107.6	107.3	113.7	114.0
2010	117.8	111.8	116.9	124.2	118.4	109.4	112.9	112.9	116.4	119.9	114.9	130.2	125.9	118.2	118.7	123.2	114.2
2011	109.4	114.3	105.5	110.2	107.8	113.9	116.5	112.8	110.2	107.6	100.1	106.6	110.4	112.8	116.7	104.5	103.3
2012	104.5	105.1	97.8	106.9	108.3	105.6	102.4	106.8	94.2	97.1	101.3	98.1	118.4	104.7	105.1	116.7	104.0
2013	100.1	92.8	99.6	102.0	105.9	83.5	99.7	94.5	99.5	98.1	101.0	99.0	94.6	110.4	103.3	105.8	108.2
2014	113.6	112.6	110.3	112.8	118.8	114.0	106.6	115.9	107.6	108.3	114.0	117.8	110.4	110.7	112.1	109.9	131.3
2015	100.0	104.6	102.1	98.7	94.6	97.4	111.0	105.2	104.4	104.7	98.2	97.6	99.0	99.3	102.4	97.6	86.0
2016	115.5	107.4	115.6	118.0	120.8	106.4	102.6	112.0	124.9	116.2	107.7	120.1	114.1	119.5	117.7	120.1	123.9
2017	..	119.2	122.7	121.1	..	121.5	129.6	109.1	118.3	116.6	131.1	109.8	140.2	114.9	..	..	..
Percentage increase on a year earlier																	
2008	7.8	6.8	6.4	11.9	6.4	6.4	10.9	4.0	-0.7	10.4	9.1	6.1	14.0	14.9	7.1	3.8	7.9
2009	-0.5	-1.6	1.1	-5.6	4.0	-3.1	-2.4	0.2	3.4	-1.5	1.6	-0.3	-9.8	-6.3	-2.0	8.2	5.6
2010	8.3	7.1	4.0	16.4	5.8	6.6	7.7	7.1	4.8	7.9	0.2	19.6	21.6	9.8	10.7	8.4	0.2
2011	-7.1	2.2	-9.7	-11.3	-8.9	4.1	3.2	-	-5.3	-10.2	-12.9	-18.1	-12.3	-4.6	-1.7	-15.2	-9.5
2012	-4.5	-8.0	-7.3	-3.0	0.4	-7.3	-12.1	-5.3	-14.5	-9.8	1.2	-8.0	7.2	-7.1	-9.9	11.7	0.7
2013	-4.2	-11.8	1.8	-4.5	-2.2	-20.9	-2.6	-11.5	5.6	1.0	-0.3	1.0	-20.1	5.4	-1.8	-9.3	4.0
2014	13.5	21.4	10.7	10.5	12.1	36.5	6.9	22.6	8.2	10.3	12.9	19.0	16.7	0.2	8.5	3.8	21.4
2015	-12.0	-7.1	-7.4	-12.5	-20.4	-14.6	4.1	-9.2	-3.0	-3.3	-13.8	-17.1	-10.3	-10.3	-8.6	-11.2	-34.5
2016	15.4	2.7	13.2	19.6	27.7	9.3	-7.6	6.4	19.6	10.9	9.6	23.0	15.3	20.3	14.9	23.1	44.1
2017	..	11.0	6.2	2.6	..	14.1	26.3	-2.5	-5.3	0.4	21.8	-8.6	22.8	-3.9	..	..	..
Second Hand Goods, All Businesses (£2,253m)																	
2008	72.8	75.7	74.8	71.0	69.5	71.2	67.1	87.2	76.0	77.5	71.8	72.1	68.5	72.2	66.7	70.7	70.9
2009	80.3	71.4	76.4	88.7	84.7	73.8	68.9	71.4	73.1	72.7	81.9	80.5	94.0	91.1	78.8	76.6	95.9
2010	85.1	81.2	83.4	84.0	91.9	73.2	86.8	83.2	85.7	82.3	82.4	87.2	81.9	83.0	106.6	84.6	86.0
2011	96.4	88.5	97.2	101.0	98.9	84.9	90.8	89.6	93.2	94.6	102.4	100.3	98.7	103.5	89.7	108.1	99.0
2012	99.0	106.4	96.6	94.8	98.0	109.3	101.1	108.4	98.3	98.3	94.0	99.3	94.2	91.6	101.6	95.6	97.0
2013	107.2	102.0	107.9	108.3	110.6	102.5	100.8	102.5	111.3	102.6	109.4	93.8	105.0	122.5	111.8	109.5	110.5
2014	107.4	104.9	107.6	111.7	105.4	107.7	119.8	90.2	100.1	116.3	106.8	118.5	116.8	102.1	97.3	104.2	112.7
2015	100.0	99.8	105.2	95.2	99.8	95.6	106.1	98.1	94.1	101.4	117.2	89.9	95.8	98.9	102.5	99.5	98.0
2016	104.9	109.6	97.3	104.5	108.3	107.4	108.6	112.2	108.9	82.5	99.8	99.6	110.8	103.5	106.9	106.7	110.7
2017	..	102.8	103.6	115.0	..	107.0	99.5	102.0	114.2	109.6	90.3	144.1	97.5	105.8	..	..	..
Percentage increase on a year earlier																	
2008	4.7	9.1	9.7	3.9	-3.8	-2.6	-8.1	37.2	12.8	14.6	3.4	9.4	-7.1	9.2	-13.0	-5.1	5.9
2009	10.2	-5.7	2.1	24.9	21.8	3.8	2.6	-18.1	-3.7	-6.2	14.1	11.7	37.2	26.2	18.2	8.4	35.2
2010	6.0	13.8	9.2	-5.3	8.5	-0.9	25.9	16.5	17.2	13.3	0.6	8.4	-12.8	-8.8	35.3	10.5	-10.3
2011	13.3	9.0	16.5	20.3	7.6	16.0	4.7	7.8	8.8	15.0	24.2	15.0	20.5	24.6	-15.9	27.7	15.1
2012	2.6	20.2	-0.5	-6.2	-0.9	28.7	11.3	21.0	5.5	3.9	-8.2	-1.0	-4.6	-11.5	13.3	-11.5	-2.0
2013	8.3	-4.2	11.6	14.3	12.8	-6.3	-0.3	-5.4	13.2	4.3	16.3	-5.5	11.6	33.8	10.0	14.5	13.9
2014	0.2	2.9	-0.2	3.1	-4.8	5.1	18.9	-12.0	-10.1	13.4	-2.3	26.3	11.2	-16.7	-13.0	-4.9	2.0
2015	-6.8	-4.9	-2.3	-14.8	-5.2	-11.3	-11.5	8.8	-6.0	-12.9	9.7	-24.1	-18.0	-3.1	5.4	-4.5	-13.1
2016	4.9	9.8	-7.5	9.8	8.5	12.4	2.4	14.3	15.8	-18.6	-14.8	10.7	15.7	4.6	4.3	7.2	13.1
2017	..	-6.2	6.5	10.0	..	-0.3	-8.4	-9.1	4.8	32.9	-9.6	44.7	-12.0	2.2	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Non-store Retail, All Businesses (£28,469m)																	
2008	47.2	46.7	47.0	46.7	48.3	46.3	46.9	47.0	46.5	47.2	47.2	45.7	46.5	47.6	47.4	48.6	48.8
2009	50.5	46.5	48.8	52.6	53.9	47.1	44.5	47.7	48.7	48.8	49.0	50.9	52.6	53.9	53.1	54.3	54.2
2010	55.9	52.7	54.2	57.7	59.1	51.4	52.6	53.8	54.7	54.0	54.0	56.6	58.7	57.7	58.6	57.2	60.9
2011	64.0	60.8	62.9	65.1	67.0	61.0	61.2	60.4	60.9	62.7	64.7	63.8	65.8	65.6	66.1	68.2	66.7
2012	70.1	67.4	68.8	70.2	73.9	66.9	66.7	68.3	68.3	70.1	68.2	71.6	67.9	70.9	73.0	73.2	75.3
2013	82.0	78.7	80.4	84.4	84.5	77.3	79.4	79.4	78.2	80.6	82.0	83.0	87.8	82.7	83.8	84.6	84.9
2014	91.0	86.2	93.0	91.9	93.5	81.1	90.4	87.9	90.9	96.4	92.0	92.3	90.9	92.4	91.5	92.6	95.7
2015	100.0	95.9	99.8	102.7	101.6	94.5	95.3	97.5	98.7	99.2	101.3	106.6	100.1	101.6	100.9	102.2	101.7
2016	115.4	104.7	110.7	118.7	127.2	104.0	103.1	106.7	104.2	115.1	112.5	116.2	118.8	120.6	125.1	130.9	125.9
2017	..	127.8	133.9	142.0	..	126.3	127.9	128.7	132.2	133.0	136.1	137.1	142.3	145.6	..	..	..
Percentage increase on a year earlier																	
2008	6.2	7.8	5.9	5.3	5.9	7.6	7.1	8.7	6.0	6.8	5.2	2.2	5.5	7.6	5.0	1.9	10.1
2009	7.0	-0.5	4.0	12.7	11.5	1.7	-5.2	1.5	4.6	3.4	3.9	11.5	13.0	13.3	12.0	11.6	11.0
2010	10.8	13.3	11.0	9.7	9.6	9.0	18.3	12.9	12.4	10.8	10.1	11.2	11.6	7.0	10.3	5.4	12.4
2011	14.4	15.4	16.1	12.9	13.4	18.7	16.4	12.2	11.4	16.0	20.0	12.7	12.0	13.7	12.9	19.2	9.5
2012	9.5	10.7	9.4	7.8	10.3	9.7	8.9	13.1	12.1	11.9	5.4	12.1	3.2	8.0	10.4	7.3	12.8
2013	17.0	16.9	16.8	20.2	14.3	15.5	19.1	16.3	14.5	14.9	20.2	15.9	29.3	16.7	14.9	15.7	12.8
2014	11.0	9.5	15.6	9.0	10.6	4.9	13.9	10.7	16.2	19.6	12.1	11.3	3.6	11.7	9.2	9.4	12.7
2015	9.8	11.3	7.4	11.7	8.7	16.5	5.4	11.0	8.6	2.9	10.1	15.5	10.1	10.0	10.2	10.4	6.3
2016	15.3	9.2	10.9	15.6	25.2	10.1	8.2	9.4	5.5	16.0	11.1	9.0	18.7	18.8	24.1	28.0	23.8
2017	..	22.0	21.0	19.6	..	21.5	24.1	20.7	26.9	15.6	21.0	18.0	19.8	20.7	..	..	..
Mail Order, All Businesses (£26,158m)																	
2008	41.4	41.4	41.2	41.7	41.5	41.6	41.2	41.3	40.6	41.1	41.6	41.5	41.5	42.1	41.3	41.2	41.9
2009	44.1	42.1	43.1	44.6	46.5	42.3	40.6	43.1	43.1	43.4	43.0	44.2	44.4	45.1	46.3	46.4	46.7
2010	49.7	46.6	47.8	51.3	53.2	44.9	47.1	47.4	48.0	47.4	48.0	49.6	52.3	51.8	52.9	51.4	55.0
2011	58.2	54.1	56.6	60.1	61.9	54.3	54.5	53.8	54.5	56.4	58.4	58.8	60.8	60.5	59.9	63.6	62.0
2012	65.4	62.4	64.3	65.9	69.1	61.9	61.7	63.2	64.1	64.5	64.4	67.7	63.3	66.6	67.4	68.3	71.0
2013	77.0	74.0	75.2	78.7	79.9	72.6	74.8	74.6	73.6	75.2	76.5	77.0	82.0	77.5	80.0	79.8	79.8
2014	88.9	82.9	90.5	90.1	92.4	77.0	87.0	85.5	88.3	94.1	89.3	90.1	89.5	90.5	90.2	91.6	94.7
2015	100.0	95.4	99.6	103.0	102.0	94.4	94.3	97.0	98.2	99.3	101.0	106.9	100.8	101.7	100.9	102.7	102.3
2016	116.1	104.9	110.8	120.0	128.7	104.2	103.0	107.0	103.5	115.5	112.9	117.2	120.4	121.8	126.6	132.4	127.3
2017	..	129.8	137.6	145.7	..	127.6	131.8	130.0	135.1	136.2	140.7	140.9	145.2	149.8	..	..	..
Percentage increase on a year earlier																	
2008	5.0	11.2	4.9	3.7	0.8	13.7	9.7	10.4	5.6	4.5	4.7	2.8	3.0	4.9	1.8	-5.1	5.2
2009	6.3	1.6	4.7	6.9	12.1	1.6	-1.6	4.3	6.0	5.5	3.2	6.4	6.9	7.2	12.2	12.6	11.6
2010	12.8	10.7	10.9	15.0	14.5	6.1	16.2	10.0	11.5	9.4	11.6	12.4	17.8	14.9	14.2	10.8	17.7
2011	17.0	16.3	18.4	17.1	16.2	20.9	15.6	13.4	13.5	18.9	21.8	18.5	16.2	16.7	13.3	23.9	12.6
2012	12.5	15.2	13.6	9.7	11.6	14.1	13.3	17.6	17.5	14.3	10.3	15.0	4.1	10.1	12.5	7.3	14.6
2013	17.6	18.7	17.0	19.4	15.7	17.3	21.1	17.9	14.9	16.6	18.8	13.7	29.5	16.4	18.7	16.9	12.4
2014	15.4	12.0	20.3	14.4	15.7	6.0	16.4	14.7	20.0	25.2	16.7	17.0	9.2	16.8	12.8	14.8	18.6
2015	12.5	15.0	10.1	14.4	10.4	22.6	8.3	13.5	11.2	5.5	13.1	18.7	12.6	12.3	11.8	12.1	8.0
2016	16.1	10.0	11.2	16.4	26.2	10.5	9.3	10.2	5.4	16.2	11.9	9.6	19.5	19.8	25.5	28.9	24.5
2017	..	23.8	24.2	21.4	..	22.4	28.0	21.5	30.5	18.0	24.6	20.2	20.5	23.0	..	..	..
Other Non-store Retail, All Businesses (£2,311m)																	
2008	112.0	107.1	112.5	102.7	125.9	99.7	111.3	111.3	112.8	115.8	109.6	92.8	103.1	110.3	117.1	132.7	127.5
2009	122.7	96.9	113.4	143.0	137.4	101.7	88.9	99.4	111.9	110.1	117.2	127.6	145.0	153.7	129.9	143.4	138.6
2010	125.8	122.2	126.5	129.7	124.8	124.7	114.5	126.2	130.3	128.6	121.8	135.7	130.7	124.1	122.7	123.0	127.8
2011	129.5	136.4	134.5	122.0	125.0	136.8	137.8	135.0	133.6	133.2	136.4	120.4	121.7	123.4	136.0	119.4	120.7
2012	122.7	123.8	119.9	118.1	128.8	123.6	122.5	125.1	116.3	134.0	111.6	115.7	119.7	118.9	135.9	128.5	123.3
2013	139.0	131.9	139.2	148.0	136.8	129.7	131.5	134.0	130.6	141.3	144.4	151.2	153.5	141.1	127.2	139.4	142.4
2014	115.8	123.3	121.2	112.4	105.9	127.2	128.6	115.1	119.9	121.5	122.0	117.8	106.7	112.8	106.2	103.8	107.2
2015	100.0	101.6	102.3	98.5	97.5	95.3	106.2	103.0	104.3	97.6	104.6	103.3	91.8	100.1	100.6	97.0	95.4
2016	107.0	102.7	109.9	104.7	110.9	100.8	103.5	103.5	111.6	110.7	107.9	104.8	100.7	107.7	108.7	114.0	110.3
2017	..	104.1	92.8	100.1	..	111.7	83.8	114.3	99.7	96.3	84.5	93.6	110.2	97.2	..	..	..
Percentage increase on a year earlier																	
2008	11.5	-5.0	10.4	13.4	30.6	-14.2	-2.9	2.4	8.0	17.1	7.3	-0.7	18.5	21.2	20.4	37.9	33.0
2009	9.6	-9.6	0.8	39.2	9.1	2.0	-20.1	-10.7	-0.8	-5.0	7.0	37.5	40.7	39.3	10.9	8.1	8.7
2010	2.5	26.1	11.6	-9.3	-9.2	22.6	28.8	26.9	16.4	16.9	4.0	6.3	-9.8	-19.3	-5.5	-14.2	-7.8
2011	2.9	11.7	6.3	-6.0	0.2	9.7	20.3	6.9	2.5	3.5	11.9	-11.2	-6.9	-0.5	10.8	-2.9	-5.6
2012	-5.3	-9.2	-10.8	-3.1	3.0	-9.7	-11.1	-7.3	-12.9	0.6	-18.2	-3.9	-1.6	-3.7	-	7.6	2.2
2013	13.3	6.5	16.0	25.3	6.2	5.0	7.3	7.1	12.3	5.5	29.4	30.6	28.3	18.7	-6.4	8.5	15.5
2014	-16.6	-6.5	-12.9	-24.0	-22.6	-1.9	-2.2	-14.1	-8.2	-14.0	-15.5	-22.1	-30.5	-20.1	-16.5	-25.6	-24.7
2015	-13.7	-17.5	-15.6	-12.4	-7.9	-25.1	-17.4	-10.5	-13.0	-19.7	-14.3	-12.3	-14.0	-11.2	-5.3	-6.5	-11.0
2016	7.1	1.0	7.4	6.2	13.8	5.7	-2.5	0.5	7.0	13.5	3.2	1.5	9.8	7.6	8.0	17.5	15.6
2017	..	1.4	-15.6	-4.4	..	10.8	-19.0	10.4	-10.7	-13.0	-21.7	-10.7	9.4	-9.7	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Automotive Fuel, All Businesses (£35,372m)																	
2008	100.2	102.3	103.0	104.5	90.8	101.4	103.1	102.7	101.9	103.3	103.5	108.1	103.5	102.4	96.2	91.7	85.7
2009	91.6	87.6	89.6	93.4	95.7	89.0	88.0	86.2	87.2	89.0	92.0	91.2	93.4	95.1	96.7	95.6	95.0
2010	95.8	93.1	96.6	94.8	98.5	89.6	93.7	95.4	97.8	97.4	95.1	96.6	94.6	93.7	97.2	101.8	96.8
2011	114.2	111.6	113.7	112.9	118.4	111.1	112.4	111.3	115.2	113.2	112.9	113.0	112.2	113.4	115.0	120.3	119.5
2012	113.8	121.7	110.2	112.3	111.2	121.2	119.0	124.3	112.7	112.4	106.3	108.6	111.1	116.1	113.6	110.2	110.1
2013	110.2	112.7	110.0	111.9	106.3	108.8	114.7	114.3	110.7	109.1	110.1	111.9	112.0	111.8	107.4	105.5	106.1
2014	106.5	108.7	107.4	106.3	103.6	105.2	108.1	112.6	107.7	107.1	107.3	108.1	107.8	103.5	102.3	103.3	104.9
2015	100.0	98.9	101.0	99.3	100.8	102.3	96.9	97.7	100.4	101.2	101.5	99.6	98.1	100.0	99.2	101.6	101.4
2016	104.1	99.5	101.4	105.3	110.1	102.4	96.7	99.5	99.1	101.8	102.8	104.8	105.1	105.9	110.3	110.2	110.0
2017	..	111.5	111.1	108.3	..	111.6	114.4	109.1	112.2	112.2	109.2	105.8	109.4	109.5	..	..	..
Percentage increase on a year earlier																	
2008	10.1	18.9	13.8	16.9	-7.3	19.6	21.3	16.7	9.4	16.4	15.4	21.7	16.2	13.6	2.6	-6.7	-15.2
2009	-8.6	-14.4	-13.0	-10.7	5.4	-12.2	-14.7	-16.1	-14.4	-13.9	-11.1	-15.6	-9.8	-7.1	0.5	4.2	10.9
2010	4.6	6.2	7.8	1.6	2.9	0.6	6.6	10.7	12.1	9.5	3.3	5.9	1.3	-1.5	0.5	6.5	1.8
2011	19.2	19.9	17.7	19.0	20.2	24.1	19.9	16.8	17.8	16.2	18.8	17.0	18.6	21.1	18.3	18.2	23.5
2012	-0.3	9.1	-3.1	-0.6	-6.0	9.0	5.9	11.7	-2.2	-0.7	-5.8	-3.9	-0.9	2.4	-1.2	-8.4	-7.9
2013	-3.2	-7.4	-0.2	-0.3	-4.4	-10.2	-3.7	-8.1	-1.8	-2.9	3.5	3.0	0.8	-3.7	-5.4	-4.3	-3.7
2014	-3.4	-3.6	-2.4	-5.1	-2.5	-3.3	-5.8	-1.5	-2.7	-1.8	-2.5	-3.4	-3.8	-7.4	-4.8	-2.0	-1.1
2015	-6.1	-9.0	-5.9	-6.5	-2.7	-2.8	-10.3	-13.2	-6.8	-5.6	-5.4	-7.9	-9.0	-3.4	-3.0	-1.7	-3.4
2016	4.1	0.6	0.3	6.1	9.3	0.1	-0.2	1.8	-1.2	0.6	1.3	5.3	7.1	5.9	11.1	8.5	8.5
2017	..	12.0	9.6	2.9	..	8.9	18.3	9.6	13.1	10.3	6.2	0.9	4.1	3.4	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2015=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 2015)																	
All Retailing, Including Automotive Fuel, All Businesses (£374,817m)																	
2008	91.8	86.8	90.0	88.6	102.1	84.9	87.3	88.2	88.9	91.9	89.3	90.5	88.1	87.5	90.7	98.7	113.9
2009	92.0	85.3	89.8	90.0	103.1	85.3	83.7	86.6	89.3	89.0	90.8	91.9	89.5	88.9	92.9	100.2	113.5
2010	91.2	84.6	89.1	89.3	101.7	81.6	84.2	87.3	87.7	89.5	90.0	91.8	89.0	87.6	91.7	99.5	111.4
2011	91.3	84.8	89.2	88.3	103.0	84.1	83.9	86.0	90.4	88.3	88.9	90.6	87.4	87.2	91.5	98.8	115.7
2012	91.7	85.5	89.0	89.6	102.5	83.9	83.8	88.3	87.4	89.2	90.2	91.7	88.7	88.7	91.2	98.5	114.8
2013	92.8	85.2	89.9	91.2	104.8	82.5	84.9	87.7	86.8	90.5	91.8	93.8	89.7	90.3	92.4	100.5	118.3
2014	96.1	87.6	94.0	93.6	109.8	85.5	87.1	90.2	93.4	93.5	94.8	96.1	92.9	92.1	96.8	107.5	122.0
2015	100.0	92.2	97.1	97.6	113.1	90.3	90.8	94.9	95.4	97.3	98.4	99.7	95.6	97.5	100.4	111.9	124.2
2016	104.9	95.4	101.1	102.6	120.3	94.3	94.2	97.4	99.4	102.6	101.4	105.3	101.5	101.3	107.5	118.5	132.0
2017	..	96.9	104.0	104.1	..	94.9	96.8	98.6	104.5	103.6	103.9	106.5	103.8	102.5	..	..	..
Percentage increase on a year earlier																	
2008	0.1	2.6	0.5	-1.0	-1.0	3.2	4.0	1.3	-1.0	3.1	-0.2	-0.6	-1.0	-1.3	-0.7	-0.8	-1.4
2009	0.3	-1.7	-0.2	1.5	1.0	0.4	-4.2	-1.8	0.5	-3.1	1.6	1.4	1.6	1.5	2.4	1.5	-0.4
2010	-0.9	-0.8	-0.7	-0.7	-1.4	-4.3	0.6	0.8	-1.8	0.5	-0.8	-	-0.6	-1.4	-1.3	-0.7	-1.9
2011	0.2	0.2	0.1	-1.1	1.4	3.0	-0.3	-1.5	3.2	-1.3	-1.3	-1.4	-1.8	-0.4	-0.2	-0.7	3.9
2012	0.4	0.9	-0.2	1.5	-0.5	-0.3	-0.1	2.7	-3.4	0.9	1.5	1.3	1.6	1.7	-0.3	-0.3	-0.8
2013	1.2	-0.4	0.9	1.7	2.3	-1.6	1.3	-0.7	-0.7	1.5	1.7	2.2	1.1	1.8	1.3	2.1	3.0
2014	3.6	2.8	4.6	2.6	4.7	3.6	2.7	2.9	7.6	3.3	3.3	2.5	3.5	2.0	4.7	6.9	3.2
2015	4.1	5.2	3.4	4.3	3.0	5.6	4.2	5.2	2.2	4.1	3.7	3.7	2.9	5.9	3.7	4.2	1.8
2016	4.9	3.5	4.1	5.1	6.4	4.5	3.7	2.5	4.2	5.5	3.0	5.6	6.2	3.9	7.1	5.9	6.3
2017	..	1.5	2.8	1.5	..	0.6	2.8	1.3	5.1	0.9	2.5	1.1	2.3	1.2	..	..	..
All Retailing, Including Automotive Fuel, Large Businesses (£297,904m)																	
2008	88.5	83.4	85.6	84.7	100.5	82.6	83.2	84.5	84.1	88.0	85.0	86.4	84.3	83.8	87.2	96.4	114.3
2009	89.5	83.1	86.6	86.5	102.0	83.8	81.4	84.1	86.5	85.6	87.4	87.8	85.8	86.0	90.1	98.3	114.4
2010	90.4	84.4	87.6	87.4	102.3	82.5	83.2	86.8	85.9	87.8	88.8	89.3	86.7	86.5	90.4	98.9	114.5
2011	90.6	84.2	88.1	86.7	103.3	84.3	83.1	85.0	89.8	86.8	87.8	89.0	85.3	86.1	89.6	98.2	118.4
2012	91.3	84.8	87.8	88.5	103.9	83.7	83.1	87.1	86.5	87.5	89.2	90.4	86.7	88.5	90.3	98.7	118.9
2013	92.6	85.2	89.0	90.5	105.6	83.1	84.2	87.7	85.9	89.4	91.1	93.0	88.9	89.8	91.3	100.4	121.0
2014	95.4	86.9	92.5	92.6	110.3	85.9	85.7	88.8	92.1	91.8	93.4	94.5	91.6	92.0	95.8	107.5	124.1
2015	100.0	92.0	96.5	96.9	114.6	90.5	90.4	94.6	94.6	96.8	97.8	98.5	94.6	97.5	99.8	112.7	127.9
2016	104.2	95.1	100.1	101.7	120.0	94.6	93.7	96.6	98.2	101.6	100.5	104.3	100.5	100.5	105.6	116.6	134.2
2017	..	96.3	102.6	102.2	..	94.8	95.2	98.3	103.2	102.4	102.4	105.3	101.3	100.5	..	..	..
Percentage increase on a year earlier																	
2008	1.1	4.4	1.8	-0.3	-0.6	5.4	5.1	3.4	-0.5	5.0	1.2	0.5	0.1	-1.2	-0.4	0.1	-1.2
2009	1.2	-0.4	1.1	2.1	1.5	1.4	-2.2	-0.5	2.8	-2.7	2.9	1.6	1.8	2.6	3.3	1.9	0.1
2010	1.0	1.5	1.2	1.1	0.3	-1.5	2.3	3.3	-0.6	2.6	1.6	1.7	1.1	0.6	0.4	0.6	0.1
2011	0.2	-0.2	0.6	-0.8	1.0	2.2	-0.2	-2.1	4.5	-1.2	-1.1	-0.4	-1.6	-0.5	-0.9	-0.7	3.4
2012	0.7	0.8	-0.3	2.1	0.6	-0.7	-	2.5	-3.7	0.8	1.5	1.6	1.7	2.8	0.8	0.5	0.4
2013	1.4	0.4	1.3	2.3	1.6	-0.7	1.3	0.7	-0.8	2.1	2.2	2.9	2.5	1.5	1.1	1.8	1.8
2014	3.1	2.0	4.0	2.3	4.5	3.4	1.8	1.3	7.2	2.8	2.5	1.6	3.0	2.4	4.9	7.0	2.5
2015	4.8	5.9	4.3	4.6	3.9	5.3	5.5	6.5	2.7	5.4	4.6	4.3	3.2	5.9	4.2	4.9	3.1
2016	4.2	3.3	3.8	4.9	4.7	4.6	3.6	2.1	3.8	5.0	2.8	5.8	6.3	3.2	5.8	3.4	4.9
2017	..	1.2	2.5	0.6	..	0.2	1.6	1.8	5.1	0.7	1.8	1.0	0.8	-	..	..	..
All Retailing, Including Automotive Fuel, Small Businesses (£76,914m)																	
2008	104.5	99.6	106.7	103.6	108.5	93.7	103.3	102.5	107.1	106.9	106.2	106.4	102.7	101.9	104.3	107.8	112.4
2009	101.6	93.6	102.1	103.4	107.4	91.0	92.6	96.5	100.2	102.1	103.7	107.5	103.8	99.9	103.8	107.7	110.0
2010	94.0	85.3	94.9	96.6	99.3	78.1	87.7	89.2	94.3	95.8	94.7	101.6	97.8	91.8	96.6	101.8	99.4
2011	94.1	86.9	93.3	94.3	102.0	83.1	86.8	90.0	92.7	94.3	92.9	96.7	95.2	91.8	98.6	101.2	105.2
2012	93.2	88.2	93.6	94.0	97.2	84.3	86.2	92.9	90.6	95.6	94.4	97.1	96.5	89.6	94.8	97.6	98.8
2013	93.6	85.3	93.3	93.7	102.1	80.3	87.4	87.6	90.4	94.8	94.3	96.8	92.7	92.0	96.6	100.8	107.5
2014	98.6	90.6	99.6	97.2	107.9	83.7	92.6	95.9	98.4	100.0	100.3	102.6	97.7	92.3	100.5	107.4	114.1
2015	100.0	93.0	99.7	100.1	107.2	89.6	92.2	96.3	98.7	99.2	100.8	104.1	99.5	97.5	102.4	108.8	109.8
2016	107.4	96.8	105.0	106.1	121.6	93.2	96.0	100.3	104.0	106.4	104.6	109.0	105.4	104.3	114.9	125.7	123.7
2017	..	99.3	109.3	111.4	..	95.1	103.0	99.8	109.4	108.2	110.0	111.0	113.3	110.1	..	..	..
Percentage increase on a year earlier																	
2008	-3.1	-3.1	-3.3	-3.2	-2.5	-3.6	0.8	-4.7	-2.7	-2.5	-4.4	-4.1	-4.5	-1.4	-1.9	-3.6	-2.0
2009	-2.7	-6.0	-4.3	-0.1	-1.0	-2.9	-10.3	-5.8	-6.5	-4.5	-2.3	1.0	1.0	-2.0	-0.4	-0.1	-2.2
2010	-7.5	-8.9	-7.0	-6.6	-7.6	-14.2	-5.4	-7.6	-5.9	-6.1	-8.6	-5.5	-5.8	-8.1	-7.0	-5.5	-9.7
2011	0.1	1.9	-1.8	-2.4	2.7	6.4	-1.0	0.9	-1.7	-1.5	-2.0	-4.8	-2.6	-	2.2	-0.6	5.9
2012	-0.9	1.5	0.3	-0.4	-4.7	1.5	-0.8	3.3	-2.3	1.3	1.6	0.4	1.3	-2.4	-3.9	-3.5	-6.1
2013	0.4	-3.3	-0.3	-0.3	5.0	-4.7	1.5	-5.7	-0.2	-0.8	-	-0.3	-3.9	2.7	1.9	3.3	8.8
2014	5.4	6.2	6.8	3.7	5.7	4.2	5.8	9.4	8.8	5.5	6.3	6.0	5.4	0.4	4.1	6.5	6.2
2015	1.4	2.7	0.1	3.1	-0.6	7.0	-0.3	0.5	0.3	-0.7	0.5	1.4	1.8	5.6	1.9	1.3	-3.7
2016	7.4	4.1	5.3	6.0	13.4	4.1	4.1	4.2	5.3	7.3	3.8	4.8	5.9	7.0	12.1	15.6	12.6
2017	..	2.6	4.1	5.0	..	2.1	7.3	-0.6	5.2	1.7	5.1	1.8	7.6	5.5	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
All Retailing, Excluding Automotive Fuel, All Businesses (£339,446m)																	
2008	90.4	84.9	88.1	86.8	102.1	83.2	85.4	86.3	86.6	90.4	87.6	88.7	86.5	85.5	89.2	98.0	115.6
2009	90.9	83.3	88.1	88.5	103.5	83.4	81.7	84.6	87.9	87.4	88.9	90.5	88.0	87.2	91.4	100.2	115.8
2010	90.9	84.1	88.4	88.6	102.5	81.4	83.4	86.6	86.9	88.7	89.5	91.2	88.4	86.8	91.1	99.6	114.0
2011	90.6	83.6	88.1	87.2	103.5	83.3	82.5	84.7	89.5	87.1	87.9	89.5	86.4	86.1	90.7	98.4	117.9
2012	91.3	84.0	88.5	88.9	103.9	82.7	82.2	86.3	87.0	88.3	90.0	91.1	88.0	87.8	91.0	99.2	117.9
2013	92.8	84.6	89.3	90.7	106.7	82.4	84.0	86.9	86.1	89.8	91.5	93.3	89.2	89.9	92.6	101.6	122.0
2014	96.4	87.3	93.9	93.5	111.7	85.8	86.7	89.1	93.5	93.5	94.7	96.1	92.8	92.0	97.3	108.9	125.5
2015	100.0	91.8	96.9	97.2	114.1	89.7	90.2	94.7	95.1	97.2	98.1	99.7	95.3	96.8	100.0	112.5	126.7
2016	104.7	94.5	100.5	102.0	121.8	93.4	93.2	96.5	98.5	101.9	101.0	104.9	100.9	100.7	107.4	119.5	135.1
2017	..	96.5	103.5	103.9	..	94.7	96.2	98.2	104.3	102.6	103.6	106.3	103.5	102.3	..	..	..
Percentage increase on a year earlier																	
2008	0.5	3.1	1.0	-0.7	-0.4	3.6	4.4	2.1	-1.0	3.9	0.2	-0.4	-0.6	-1.0	-0.4	-0.3	-0.5
2009	0.5	-1.9	-	1.9	1.4	0.2	-4.3	-1.9	1.5	-3.3	1.5	2.0	1.7	2.1	2.5	2.2	0.2
2010	0.1	0.9	0.4	0.2	-0.9	-2.3	2.2	2.4	-1.1	1.5	0.6	0.8	0.5	-0.5	-0.3	-0.6	-1.6
2011	-0.3	-0.6	-0.4	-1.6	1.0	2.2	-1.2	-2.2	3.0	-1.8	-1.8	-2.3	-0.8	-0.8	-0.5	-1.2	3.4
2012	0.8	0.5	0.5	1.9	0.3	-0.7	-0.3	1.9	-2.8	1.3	2.4	1.7	1.9	1.9	0.3	0.8	-
2013	1.7	0.8	0.9	2.1	2.7	-0.4	2.2	0.6	-1.1	1.8	1.7	2.4	1.3	2.4	1.8	2.4	3.4
2014	3.9	3.1	5.2	3.1	4.7	4.2	3.2	2.6	8.6	4.1	3.4	3.1	4.0	2.3	5.0	7.2	2.9
2015	3.7	5.2	3.1	4.0	2.2	4.5	4.0	6.2	1.7	3.9	3.6	3.7	2.6	5.3	2.8	3.3	1.0
2016	4.7	3.0	3.7	4.9	6.7	4.1	3.4	1.9	3.6	4.9	2.9	5.2	5.9	4.0	7.4	6.2	6.6
2017	..	2.0	3.0	1.8	..	1.4	3.1	1.7	5.9	0.7	2.6	1.4	2.6	1.6	..	..	..
All Retailing, Excluding Automotive Fuel, Large Businesses (£269,017m)																	
2008	87.6	82.3	84.1	83.2	101.0	81.9	81.8	83.1	82.3	86.8	83.5	84.7	83.0	82.1	86.0	96.1	116.9
2009	88.6	81.7	85.2	85.0	102.6	82.4	79.9	82.5	85.5	84.2	85.9	86.5	84.2	84.4	88.5	98.3	117.2
2010	90.1	83.8	86.8	86.7	103.3	82.5	82.3	85.9	85.0	86.9	88.2	88.5	86.1	85.7	89.8	98.9	117.6
2011	89.9	83.0	86.9	85.5	104.1	83.7	81.7	83.5	88.8	85.3	86.7	87.7	84.2	84.8	88.7	97.9	121.4
2012	90.9	83.0	87.4	87.8	105.5	82.4	81.3	84.8	86.1	86.5	89.1	89.7	86.1	87.6	90.0	99.4	122.7
2013	92.7	84.6	88.3	90.0	107.7	83.2	83.3	86.8	85.0	88.6	90.8	92.6	88.3	89.3	91.6	101.7	125.4
2014	95.9	86.5	92.6	92.8	112.5	86.4	85.5	87.6	92.2	91.8	93.5	94.7	91.8	92.0	96.3	109.2	128.2
2015	100.0	91.4	96.2	96.5	115.8	89.7	89.8	94.2	94.1	96.7	97.6	98.5	94.2	96.8	99.4	113.5	130.8
2016	103.8	93.9	99.2	100.9	121.2	93.5	92.5	95.4	97.0	100.7	99.9	103.6	99.6	99.6	105.1	117.2	137.3
2017	..	95.5	101.8	101.8	..	94.3	94.2	97.6	102.8	101.0	101.7	105.0	100.8	100.2	..	..	..
Percentage increase on a year earlier																	
2008	0.5	3.9	0.9	-1.2	-0.6	5.2	4.3	2.7	-1.9	4.4	0.3	-0.6	-0.6	-2.2	-1.0	-	-0.7
2009	1.2	-0.8	1.3	2.2	1.5	0.7	-2.3	-0.8	3.8	-3.0	2.9	2.1	1.5	2.9	2.9	2.2	0.2
2010	1.7	2.6	1.8	2.0	0.7	0.1	3.1	4.2	-0.5	3.2	2.7	2.4	2.2	1.5	1.4	0.6	0.3
2011	-0.3	-1.0	0.2	-1.3	0.8	1.4	-0.8	-2.9	4.5	-1.8	-1.6	-0.9	-2.1	-1.0	-1.2	-1.1	3.2
2012	1.1	-	0.5	2.6	1.3	-1.5	-0.4	1.6	-3.1	1.4	2.7	2.3	2.2	3.3	1.5	1.6	1.1
2013	1.9	1.9	1.1	2.6	2.1	0.9	2.5	2.3	-1.3	2.3	2.0	3.2	2.6	2.0	1.7	2.3	2.2
2014	3.5	2.3	4.8	3.0	4.5	3.9	2.6	0.9	8.5	3.6	2.9	2.3	3.9	3.0	5.2	7.4	2.2
2015	4.3	5.7	4.0	4.0	2.9	3.9	5.0	7.6	2.1	5.3	4.4	4.0	2.7	5.1	3.2	3.9	2.1
2016	3.8	2.7	3.1	4.5	4.6	4.2	3.1	1.3	3.0	4.1	2.4	5.3	5.7	3.0	5.7	3.3	4.9
2017	..	1.7	2.6	1.0	..	0.8	1.8	2.3	6.0	0.3	1.8	1.3	1.2	0.5	..	..	..
All Retailing, Excluding Automotive Fuel, Small Businesses (£70,428m)																	
2008	101.1	94.9	103.3	100.6	106.0	88.5	99.0	98.2	102.8	104.2	103.1	103.9	99.9	98.4	101.4	105.2	110.5
2009	99.4	89.6	99.1	101.7	107.2	87.0	88.5	92.7	97.0	99.5	100.5	105.6	102.4	97.9	102.6	107.5	110.6
2010	93.9	85.1	94.6	96.1	99.7	77.4	87.6	89.2	94.0	95.5	94.5	101.2	97.2	91.2	96.3	102.1	100.6
2011	93.5	85.8	92.6	93.9	101.5	81.7	85.5	89.3	91.9	93.8	92.3	96.4	94.5	91.3	98.2	100.4	105.0
2012	92.9	87.6	93.0	93.1	97.8	83.8	85.6	92.2	90.5	94.7	93.5	96.2	95.5	88.6	94.6	98.4	99.9
2013	93.5	84.8	93.1	93.3	102.8	79.6	86.7	87.3	90.2	94.5	94.3	95.8	92.5	91.9	96.7	101.2	108.9
2014	98.4	90.1	99.2	96.3	108.5	83.8	91.6	95.2	98.2	99.9	99.3	101.7	96.7	91.7	100.8	107.8	115.2
2015	100.0	93.0	99.4	100.1	107.6	89.6	92.0	96.6	98.7	99.0	100.3	104.5	99.2	97.2	102.2	108.7	110.9
2016	108.2	96.9	105.3	106.5	124.0	93.0	96.0	100.6	104.2	106.6	105.2	109.5	105.6	104.8	116.1	128.3	126.9
2017	..	100.0	110.1	111.8	..	96.3	103.6	100.2	110.4	108.9	110.8	111.5	113.9	110.3	..	..	..
Percentage increase on a year earlier																	
2008	0.6	0.6	1.2	1.1	0.2	-1.4	4.6	0.2	1.9	2.3	-0.2	0.1	-0.6	3.3	1.6	-1.4	0.3
2009	-1.7	-5.6	-4.1	1.1	1.1	-1.7	-10.6	-5.6	-5.6	-4.5	-2.6	1.7	2.6	-0.5	1.2	2.2	0.1
2010	-5.5	-5.1	-4.5	-5.4	-7.0	-11.0	-1.0	-3.7	-3.1	-4.0	-6.0	-4.1	-5.1	-6.8	-6.1	-5.0	-9.1
2011	-0.5	0.8	-2.1	-2.4	1.8	5.6	-2.4	0.1	-2.2	-1.8	-2.3	-4.8	-2.7	0.1	1.9	-1.6	4.4
2012	-0.6	2.1	0.3	-0.8	-3.6	2.6	0.1	3.2	-1.5	1.0	1.3	-0.2	1.0	-2.9	-3.6	-2.1	-4.9
2013	0.7	-3.2	0.1	0.2	5.1	-5.1	1.3	-5.3	-0.3	-0.2	0.8	-0.4	-3.1	3.6	2.2	2.9	9.0
2014	5.2	6.3	6.5	3.3	5.6	5.3	5.6	9.0	8.8	5.7	5.4	6.1	4.5	-0.1	4.2	6.5	5.8
2015	1.7	3.3	0.2	3.9	-0.9	7.0	0.4	1.5	0.5	-0.9	0.9	2.7	2.6	5.9	1.4	0.9	-3.7
2016	8.2	4.1	6.0	6.4	15.3	3.8	4.4	4.2	5.7	7.7	4.9	4.8	6.5	7.8	13.7	18.0	14.4
2017	..	3.3	4.5	5.0	..	3.5	8.0	-0.4	5.9	2.2	5.3	1.9	7.8	5.3	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Predominantly Food Stores, All Businesses (£151,742m)																	
2008	100.0	97.9	100.0	97.1	105.0	94.8	99.5	99.8	98.9	101.7	99.5	98.5	96.6	96.4	98.5	103.4	111.5
2009	101.1	96.4	101.4	99.6	106.9	93.8	96.7	98.2	101.0	100.3	102.5	100.3	99.8	98.8	99.3	104.5	114.8
2010	99.2	96.2	99.6	96.9	104.2	93.6	95.6	98.8	96.6	100.2	101.5	98.4	96.7	95.7	97.0	102.8	111.1
2011	98.0	93.1	98.0	95.9	105.1	90.4	92.9	95.5	100.7	96.6	97.0	97.0	95.8	95.1	97.1	101.4	114.6
2012	97.7	93.2	97.5	96.5	103.6	90.2	93.5	95.3	96.6	97.5	98.3	97.7	96.5	95.6	95.8	100.3	112.6
2013	97.4	93.0	95.8	96.6	104.0	89.0	92.1	96.9	92.1	97.1	97.7	99.8	95.7	94.7	95.6	100.5	113.6
2014	98.0	92.4	98.5	96.2	105.1	90.3	93.3	93.9	99.3	97.8	98.5	98.3	95.6	95.1	97.3	103.3	112.7
2015	100.0	95.7	98.8	98.2	107.3	92.3	94.6	99.4	95.7	100.2	100.1	99.6	96.4	98.6	98.6	104.5	116.4
2016	103.6	98.4	102.4	102.3	111.2	94.9	98.1	101.4	100.1	103.9	103.1	103.8	102.0	101.4	103.7	107.7	120.0
2017	..	98.3	103.4	101.8	..	94.6	99.0	100.6	104.4	104.0	102.2	104.1	101.7	100.2	..	..	..
Percentage increase on a year earlier																	
2008	-0.9	1.7	-0.4	-2.5	-1.9	2.5	2.5	1.0	-1.9	1.4	-0.6	-1.9	-3.4	-2.3	-0.4	-0.3	-4.0
2009	1.1	-1.6	1.4	2.5	1.8	-1.1	-2.9	-1.5	2.2	-1.4	3.0	1.8	3.2	2.5	0.8	1.1	3.0
2010	-1.8	-0.2	-1.8	-2.7	-2.5	-0.2	-1.1	0.6	-4.3	-0.1	-1.0	-1.9	-3.1	-3.1	-2.3	-1.7	-3.2
2011	-1.2	-3.2	-1.6	-1.0	0.9	-3.4	-2.8	-3.4	4.2	-3.6	-4.4	-1.5	-0.9	-0.6	-	-1.4	3.1
2012	-0.3	0.1	-0.5	0.6	-1.4	-0.2	0.7	-0.1	-4.0	1.0	1.3	0.7	0.7	0.5	-1.3	-1.1	-1.7
2013	-0.4	-0.2	-1.8	0.1	0.4	-1.3	-1.5	1.7	-4.7	-0.5	-0.5	2.2	-0.9	-0.9	-0.2	0.2	0.9
2014	0.6	-0.6	2.9	-0.4	1.0	1.5	1.3	-3.1	7.8	0.8	0.8	-1.5	-0.2	0.5	1.7	2.8	-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	3.7	4.2	3.7	2.9	3.7	2.0	4.6	3.7	3.0	4.3	5.8	2.8	5.1	3.0	3.1
2017	..	-0.1	1.0	-0.5	..	-0.4	0.9	-0.8	4.2	0.1	-0.9	0.3	-0.3	-1.2	..	..	..
Predominantly Food Stores, Large Businesses (£131,439m)																	
2008	97.0	95.4	96.5	93.6	102.7	92.6	96.5	97.4	95.0	98.3	96.3	94.8	92.9	93.3	95.3	101.0	110.0
2009	98.5	94.0	98.1	96.3	105.7	92.3	93.8	95.6	97.8	96.9	99.4	96.6	96.0	96.3	97.0	103.1	114.6
2010	98.4	95.7	98.0	95.5	104.3	93.1	94.7	98.5	95.3	98.4	99.7	96.7	95.0	94.9	96.1	102.0	112.7
2011	96.8	92.6	96.7	93.7	104.3	90.3	92.6	94.6	99.5	95.2	95.6	94.7	93.2	93.3	94.9	100.8	114.4
2012	97.1	92.5	96.6	95.3	103.9	89.1	92.7	95.0	95.7	96.5	97.4	96.2	94.9	94.9	95.2	100.2	113.8
2013	97.2	93.8	95.2	95.8	104.1	89.7	92.6	98.0	91.5	96.4	97.2	99.0	94.5	94.2	95.0	100.6	114.1
2014	98.0	92.4	98.0	96.3	105.7	90.5	93.3	93.7	98.5	97.0	98.4	98.1	95.2	95.8	97.4	103.9	113.6
2015	100.0	95.9	98.3	97.9	107.8	92.2	94.6	100.0	94.8	99.8	99.9	99.2	95.9	98.6	99.2	104.7	117.2
2016	102.3	97.8	101.1	100.8	109.7	94.6	97.2	100.8	99.0	102.5	101.7	102.1	100.2	100.2	101.8	105.2	119.7
2017	..	98.2	103.3	101.8	..	94.2	98.8	100.8	104.5	103.7	102.1	103.9	101.4	100.4	..	..	..
Percentage increase on a year earlier																	
2008	-1.1	2.1	-0.8	-3.0	-2.3	3.1	2.7	1.5	-2.7	1.2	-0.9	-2.3	-3.9	-2.9	-0.9	-0.5	-4.4
2009	1.5	-1.5	1.7	2.9	2.9	-0.3	-2.8	-1.9	3.0	-1.4	3.1	2.0	3.3	3.2	1.9	2.1	4.3
2010	-0.2	1.8	-0.2	-0.8	-1.3	1.0	1.0	3.0	-2.6	1.6	0.4	0.1	-1.0	-1.5	-1.0	-1.1	-1.7
2011	-1.6	-3.2	-1.3	-1.9	-	-3.1	-2.3	-3.9	4.5	-3.3	-4.2	-2.1	-1.9	-1.7	-1.2	-1.2	1.5
2012	0.2	-0.2	-0.1	1.7	-0.4	-1.2	0.1	0.4	-3.9	1.4	1.9	1.6	1.8	1.7	0.3	-0.6	-0.6
2013	0.2	1.4	-1.4	0.5	0.2	0.6	-0.2	3.3	-4.4	-	-0.2	2.9	-0.4	-0.7	-0.2	0.4	0.3
2014	0.8	-1.4	3.0	0.6	1.5	0.9	0.7	-4.4	7.7	0.6	1.3	-0.9	0.8	1.7	2.6	3.3	-0.4
2015	2.0	3.8	0.3	1.7	2.0	1.9	1.5	6.7	-3.8	2.8	1.5	1.1	0.7	2.9	1.8	0.8	3.1
2016	2.4	1.9	2.9	2.9	1.8	2.5	2.7	0.8	4.4	2.8	1.8	3.0	4.5	1.6	2.6	0.5	2.2
2017	..	0.4	2.2	1.0	..	-0.4	1.7	-	5.6	1.1	0.3	1.7	1.2	0.3	..	..	..
Predominantly Food Stores, Small Businesses (£20,303m)																	
2008	119.1	114.3	122.8	119.7	120.1	109.5	119.3	115.1	124.2	124.1	120.5	123.0	120.9	116.2	119.8	118.6	121.4
2009	117.4	111.8	122.5	120.7	114.7	103.7	115.5	115.4	121.6	122.9	123.0	124.3	124.2	115.0	114.3	113.7	115.9
2010	104.8	99.6	110.1	105.6	103.7	96.4	101.2	101.0	105.3	111.8	112.7	109.6	107.6	100.8	103.3	107.7	100.9
2011	105.9	96.1	106.6	110.2	110.7	91.2	94.9	100.9	108.1	105.8	106.0	111.7	112.8	107.0	111.1	104.6	115.4
2012	102.0	97.8	103.7	104.5	102.1	97.0	98.8	97.8	102.8	104.3	104.1	107.2	107.2	100.2	100.1	100.6	104.8
2013	98.3	87.8	99.8	101.8	103.9	84.5	89.0	89.6	96.3	101.2	101.4	105.1	103.5	97.7	99.7	99.6	110.6
2014	97.6	92.4	101.7	95.6	101.2	88.8	93.6	95.0	104.2	103.2	98.6	99.7	97.6	90.6	96.2	99.2	106.8
2015	100.0	94.3	101.8	100.0	103.9	92.4	94.2	96.0	101.6	102.7	101.2	102.1	99.8	98.6	94.8	103.2	111.7
2016	111.6	102.6	110.6	112.4	120.6	97.3	104.1	105.7	107.4	112.6	111.7	115.0	113.8	109.3	115.7	123.5	122.1
2017	..	99.0	103.8	102.3	..	97.0	100.3	99.6	103.1	105.6	102.9	105.8	103.5	98.5	..	..	..
Percentage increase on a year earlier																	
2008	0.3	-0.8	1.8	0.2	0.4	-0.7	1.5	-2.1	2.2	2.3	0.9	0.1	-0.8	1.2	2.5	0.5	-1.2
2009	-1.4	-2.1	-0.2	0.8	-4.4	-5.3	-3.2	0.3	-2.1	-1.0	2.1	1.0	2.7	-1.1	-4.6	-4.2	-4.5
2010	-10.8	-10.9	-10.1	-12.5	-9.6	-7.0	-12.3	-12.5	-13.4	-9.0	-8.4	-11.8	-13.3	-12.3	-9.6	-5.3	-13.0
2011	1.1	-3.6	-3.2	4.4	6.8	-5.4	-6.2	-	2.6	-5.4	-5.9	1.9	4.9	6.1	7.6	-2.9	14.4
2012	-3.6	1.8	-2.6	-5.2	-7.8	6.3	4.0	-3.1	-4.9	-1.4	-1.8	-4.0	-5.0	-6.3	-9.9	-3.8	-9.2
2013	-3.7	-10.2	-3.8	-2.6	1.8	-12.9	-9.8	-8.4	-6.3	-2.9	-2.6	-2.0	-3.4	-2.5	-0.3	-1.0	5.6
2014	-0.7	5.1	2.0	-6.1	-2.6	5.0	5.1	6.0	8.2	2.0	-2.7	-5.2	-5.7	-7.2	-3.6	-0.5	-3.4
2015	2.4	2.1	-	4.7	2.6	4.1	0.6	1.1	-2.5	-0.5	2.7	2.4	2.2	8.8	-1.4	4.1	4.5
2016	11.6	8.8	8.7	12.4	16.1	5.3	10.4	10.1	5.7	9.7	10.3	12.7	14.0	10.9	22.1	19.7	9.3
2017	..	-3.5	-6.2	-9.0	..	-0.4	-3.6	-5.8	-4.0	-6.2	-7.9	-8.0	-9.0	-9.9	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Non Specialised Food Stores, All Businesses (£140,432m)																	
2008	97.9	96.5	97.8	94.8	102.8	93.6	97.8	98.2	96.6	99.5	97.3	96.0	94.2	94.3	96.2	101.4	109.2
2009	99.7	95.2	99.8	97.9	105.8	92.9	95.2	97.1	99.3	98.7	101.1	98.3	98.0	97.6	98.2	103.5	113.6
2010	98.8	95.9	99.0	96.4	104.1	93.5	95.3	98.4	95.9	99.6	100.9	97.6	96.1	95.7	96.4	102.3	111.5
2011	97.8	93.1	97.8	95.5	104.7	90.5	92.7	95.5	100.7	96.4	96.6	96.4	95.3	94.9	96.6	101.1	114.0
2012	97.9	93.4	97.6	96.5	103.8	90.4	93.7	95.7	96.8	97.5	98.4	97.4	96.3	95.9	96.0	100.5	112.7
2013	97.6	93.3	96.0	96.9	104.1	89.4	92.2	97.3	92.2	97.2	98.1	100.3	95.7	95.1	95.6	100.6	113.6
2014	98.3	92.9	98.8	96.5	105.2	90.9	93.6	94.3	99.3	98.1	99.0	98.6	95.7	95.5	97.5	103.7	112.6
2015	100.0	96.3	98.7	98.1	106.9	93.0	94.9	100.1	95.6	100.1	100.0	99.4	96.2	98.7	98.7	104.0	115.7
2016	103.3	98.5	102.0	101.9	110.8	95.6	97.9	101.4	99.6	103.7	102.5	103.3	101.3	101.1	103.4	106.6	120.2
2017	..	99.0	103.8	101.8	..	95.5	99.5	101.4	104.8	104.3	102.6	104.4	101.8	99.7	..	..	..
Percentage increase on a year earlier																	
2008	-0.7	2.2	-0.2	-2.6	-1.8	3.1	2.8	1.6	-1.8	1.7	-0.4	-1.8	-3.5	-2.5	-0.5	-0.2	-3.9
2009	1.8	-1.3	2.1	3.3	2.9	-0.8	-2.6	-1.2	2.8	-0.8	3.9	2.4	4.0	3.5	2.0	2.1	4.0
2010	-0.8	0.8	-0.8	-1.6	-1.6	0.7	-	1.4	-3.5	0.9	-0.1	-0.7	-1.9	-2.0	-1.8	-1.2	-1.8
2011	-1.1	-2.9	-1.2	-1.0	0.6	-3.2	-2.7	-2.9	5.0	-3.2	-4.3	-1.3	-0.8	-0.8	0.2	-1.2	2.2
2012	0.1	0.4	-0.1	1.1	-0.8	-0.1	1.0	0.2	-3.8	1.2	1.9	1.1	1.1	1.1	-0.6	-0.5	-1.1
2013	-0.3	-0.1	-1.7	0.4	0.2	-1.1	-1.6	1.7	-4.8	-0.3	-0.3	2.9	-0.6	-0.8	-0.4	-	0.8
2014	0.7	-0.4	2.9	-0.4	1.1	1.6	1.6	-3.1	7.7	0.9	0.9	-1.7	-	0.5	1.9	3.1	-0.8
2015	1.8	3.7	-0.1	1.7	1.6	2.3	1.4	6.2	-3.7	2.0	1.1	0.8	0.5	3.3	1.2	0.4	2.7
2016	3.3	2.3	3.4	3.8	3.7	2.9	3.1	1.2	4.2	3.6	2.5	4.0	5.3	2.4	4.8	2.4	3.9
2017	..	0.5	1.8	-0.1	..	-0.2	1.6	-	5.2	0.6	-	1.0	0.5	-1.4	..	..	..
Non Specialised Food Stores, Large Businesses (£128,766m)																	
2008	96.5	94.9	95.9	93.1	102.1	92.1	95.9	96.9	94.4	97.6	95.8	94.2	92.4	92.8	94.7	100.4	109.3
2009	98.1	93.7	97.6	95.9	105.3	91.9	93.4	95.3	97.4	96.4	98.9	96.1	95.5	96.0	96.7	102.8	114.1
2010	98.6	96.0	98.1	95.7	104.4	93.4	95.0	98.8	95.5	98.7	99.8	96.7	95.3	95.1	96.2	102.1	112.8
2011	97.0	92.8	96.8	93.9	104.4	90.4	92.7	94.7	99.8	95.3	95.6	94.8	93.4	93.5	95.1	101.0	114.5
2012	97.2	92.7	96.8	95.5	104.0	89.3	92.9	95.1	95.9	96.6	97.6	96.4	95.1	95.1	95.3	100.4	113.9
2013	97.3	94.0	95.3	95.9	104.1	89.9	92.7	98.2	91.6	96.5	97.3	99.3	94.6	94.4	95.1	100.7	114.1
2014	98.1	92.6	98.1	96.4	105.6	90.7	93.4	93.8	98.6	97.1	98.5	98.2	95.3	95.9	97.5	103.9	113.5
2015	100.0	96.0	98.3	98.0	107.7	92.3	94.7	100.1	94.8	99.7	100.0	99.2	96.0	98.6	99.1	104.6	117.0
2016	102.3	97.8	101.0	100.6	109.7	94.9	97.1	100.8	98.8	102.4	101.6	102.0	100.0	100.0	101.7	105.1	119.8
2017	..	98.3	103.3	101.2	..	94.6	98.8	100.9	104.5	103.6	102.1	103.7	101.2	99.3	..	..	..
Percentage increase on a year earlier																	
2008	-0.8	2.4	-0.5	-2.8	-1.9	3.3	2.9	1.8	-2.4	1.5	-0.6	-2.0	-3.6	-2.8	-0.7	-0.2	-4.0
2009	1.7	-1.3	1.8	3.0	3.1	-0.1	-2.6	-1.7	3.1	-1.3	3.2	2.0	3.4	3.4	2.1	2.3	4.4
2010	0.4	2.5	0.5	-0.2	-0.8	1.6	1.7	3.7	-1.9	2.3	1.0	0.7	-0.2	-0.9	-0.5	-0.6	-1.1
2011	-1.6	-3.3	-1.4	-1.9	-	-3.2	-2.4	-4.1	4.4	-3.4	-4.2	-2.1	-2.0	-1.7	-1.1	-1.1	1.5
2012	0.3	-0.1	-	1.8	-0.4	-1.2	0.2	0.4	-3.9	1.4	2.0	1.7	1.8	1.7	0.2	-0.6	-0.6
2013	0.1	1.4	-1.5	0.5	0.1	0.6	-0.3	3.3	-4.5	-0.1	-0.3	3.0	-0.5	-0.8	-0.3	0.4	0.2
2014	0.8	-1.5	2.9	0.5	1.4	0.9	0.8	-4.6	7.7	0.6	1.3	-1.0	0.7	1.6	2.5	3.2	-0.5
2015	2.0	3.8	0.2	1.6	2.0	1.8	1.4	6.7	-3.9	2.7	1.4	1.0	0.7	2.8	1.7	0.6	3.1
2016	2.3	1.9	2.7	2.7	1.9	2.7	2.6	0.7	4.2	2.7	1.6	2.9	4.2	1.4	2.6	0.5	2.4
2017	..	0.5	2.3	0.6	..	-0.3	1.7	0.1	5.7	1.1	0.5	1.6	1.2	-0.7	..	..	..
Non Specialised Food Stores, Small Businesses (£11,666m)																	
2008	113.9	114.0	117.9	113.2	110.8	110.5	119.2	113.1	120.7	119.7	114.1	115.8	114.2	110.3	113.2	112.1	107.8
2009	116.8	112.3	123.5	120.2	111.3	103.1	115.7	116.9	120.7	123.7	125.4	122.5	124.6	114.9	114.7	111.7	108.2
2010	101.9	95.6	108.1	104.1	99.9	94.5	98.0	94.5	99.8	109.8	113.3	106.8	104.6	101.5	98.5	104.3	97.4
2011	106.4	96.6	108.5	113.1	107.6	91.1	92.4	104.4	111.0	107.7	107.1	114.0	116.5	109.7	112.7	102.0	107.9
2012	104.6	102.1	107.4	107.4	101.6	102.2	101.9	102.2	107.4	107.1	107.6	108.8	110.1	104.2	103.2	102.5	99.7
2013	100.1	86.1	103.7	107.1	103.3	84.2	87.1	86.9	99.0	104.5	106.9	111.3	108.1	102.9	101.9	98.7	108.0
2014	100.2	96.6	106.4	97.4	100.7	92.9	96.6	100.4	106.7	109.6	103.7	102.5	99.9	91.4	97.9	100.7	102.9
2015	100.0	99.5	102.8	100.1	97.6	100.0	97.2	100.9	104.5	103.9	100.7	101.3	98.7	100.2	93.3	98.2	100.5
2016	114.3	106.2	113.0	115.3	122.8	104.1	106.4	107.9	108.6	117.3	113.0	117.5	115.9	113.1	121.1	122.3	124.6
2017	..	106.5	109.3	107.8	..	105.1	107.0	107.3	108.3	111.9	108.0	112.0	109.1	103.2	..	..	..
Percentage increase on a year earlier																	
2008	0.4	0.8	2.7	-0.9	-1.0	1.0	2.2	0.1	3.5	4.2	0.8	-0.7	-2.5	0.4	1.3	-0.4	-3.2
2009	2.5	-1.5	4.7	6.2	0.5	-6.8	-3.0	3.3	0.1	3.3	9.9	5.8	9.1	4.2	1.4	-0.3	0.4
2010	-12.8	-14.9	-12.5	-13.4	-10.3	-8.4	-15.3	-19.1	-17.4	-11.2	-9.7	-12.8	-16.0	-11.7	-14.1	-6.7	-10.0
2011	4.5	1.1	0.4	8.7	7.7	-3.5	-5.7	10.4	11.2	-1.9	-5.5	6.8	11.4	8.1	14.4	-2.2	10.7
2012	-1.7	5.7	-1.0	-5.0	-5.5	12.1	10.2	-2.1	-3.2	-0.6	0.5	-4.6	-5.5	-5.0	-8.5	0.5	-7.6
2013	-4.4	-15.6	-3.4	-0.4	1.6	-17.6	-14.5	-14.9	-7.8	-2.4	-0.6	2.3	-1.9	-1.3	-1.2	-3.7	8.4
2014	0.2	12.1	2.6	-9.0	-2.5	10.3	10.9	15.4	7.8	4.9	-3.0	-7.9	-7.6	-11.1	-4.0	2.0	-4.7
2015	-0.2	3.0	-3.4	2.7	-3.1	7.7	0.7	0.5	-2.1	-5.2	-2.9	-1.2	-1.2	9.6	-4.7	-2.4	-2.3
2016	14.3	6.8	9.9	15.3	25.8	4.1	9.4	6.9	3.9	12.9	12.3	16.0	17.5	12.9	29.7	24.5	23.9
2017	..	0.3	-3.3	-6.6	..	0.9	0.7	-0.5	-0.3	-4.6	-4.5	-4.7	-5.9	-8.7	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Specialist Food Stores (£8,125m)																	
2008	105.2	97.4	106.2	106.6	111.2	90.4	102.7	100.3	106.4	106.4	106.0	108.2	108.8	103.6	108.0	106.4	117.6
2009	104.6	99.0	106.3	107.5	105.7	97.2	100.0	99.6	109.0	106.7	103.9	113.0	109.5	101.6	100.7	103.0	111.8
2010	99.0	90.9	100.4	100.7	104.1	84.2	91.3	95.9	99.3	100.6	101.2	104.7	101.9	96.6	107.9	105.9	99.8
2011	96.4	90.5	95.7	96.8	102.7	89.4	91.5	90.5	95.8	96.4	95.0	100.1	99.0	92.4	96.0	97.2	112.3
2012	96.5	88.8	94.7	96.3	106.0	85.8	89.7	90.6	93.8	95.5	94.8	99.5	97.8	92.5	101.3	99.6	114.9
2013	97.4	92.1	95.5	96.4	105.6	85.8	94.3	95.3	93.0	98.0	95.6	97.2	100.8	92.4	99.9	100.5	114.3
2014	96.6	91.7	97.7	96.4	100.7	88.9	94.4	92.5	99.6	98.1	95.9	98.8	99.3	92.1	96.8	97.4	106.6
2015	100.0	91.2	99.8	98.9	110.1	87.3	92.8	93.1	98.2	100.7	100.5	102.1	99.7	95.6	98.1	109.0	120.5
2016	105.2	96.9	102.5	106.4	115.0	90.4	98.7	100.6	102.6	101.6	103.2	106.9	108.4	104.5	106.9	121.6	116.3
2017	..	90.8	97.2	108.3	..	88.2	93.0	91.1	100.5	100.2	92.1	105.5	105.5	112.9	..	..	..
Percentage increase on a year earlier																	
2008	-3.2	-3.7	-2.1	-3.4	-3.1	-4.7	-0.6	-4.1	-0.8	-2.4	-3.0	-5.8	-2.0	-2.4	-1.5	-3.4	-4.0
2009	-0.6	1.6	0.1	0.8	-5.0	7.5	-2.6	-0.7	2.5	0.2	-1.9	4.4	0.6	-1.9	-6.8	-3.2	-5.0
2010	-5.3	-8.2	-5.5	-6.3	-1.5	-13.4	-8.7	-3.7	-8.9	-5.7	-2.6	-7.3	-7.0	-4.9	7.1	2.8	-10.7
2011	-2.7	-0.5	-4.7	-3.9	-1.4	6.3	0.2	-5.7	-3.6	-4.2	-6.1	-4.4	-2.8	-4.4	-11.0	-8.2	12.6
2012	..	-1.8	-1.0	-0.5	3.3	-4.1	-2.0	0.1	-2.1	-0.9	-0.2	-0.6	-1.2	0.1	5.5	2.5	2.3
2013	1.0	3.6	0.9	0.2	-0.4	0.1	5.1	5.2	-0.8	2.6	0.8	-2.3	3.0	-0.1	-1.4	0.9	-0.5
2014	-0.9	-0.3	2.3	-0.1	-4.6	3.6	0.1	-2.9	7.1	0.2	0.3	1.7	-1.5	-0.3	-3.1	-3.1	-6.8
2015	3.6	-0.5	2.2	2.6	9.3	-1.8	-1.7	0.7	-1.5	2.6	4.7	3.3	0.4	3.8	1.4	11.9	13.0
2016	5.2	6.2	2.7	7.6	4.5	3.5	6.3	8.0	4.5	0.9	2.7	4.8	8.7	9.3	9.0	11.5	-3.5
2017	..	-6.2	-5.2	1.8	..	-2.3	-5.7	-9.5	-2.0	-1.4	-10.8	-1.3	-2.7	8.1	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco (£3,185m)																	
2008	183.0	169.2	189.6	182.2	192.2	164.9	171.8	171.4	185.5	194.6	188.8	191.8	178.0	177.9	181.5	188.2	204.1
2009	156.8	144.9	162.3	156.0	164.0	128.3	154.8	150.3	158.4	160.8	166.6	161.6	158.7	149.2	149.8	156.8	181.1
2010	117.9	124.4	126.2	108.2	112.8	123.8	123.9	125.4	124.0	128.3	126.2	121.8	111.6	94.6	96.1	116.2	123.5
2011	115.8	100.6	114.2	114.5	133.8	89.0	105.8	105.7	113.3	107.9	120.0	117.4	112.7	113.5	123.1	125.0	149.5
2012	95.4	93.7	100.1	98.2	89.6	92.0	96.8	92.7	95.6	103.7	100.8	104.8	102.3	89.6	73.3	89.7	102.7
2013	88.1	81.0	87.4	84.4	99.5	76.2	81.9	84.2	86.0	88.8	87.4	88.0	82.0	83.5	83.5	96.8	114.4
2014	88.5	73.5	88.4	83.5	109.8	67.0	75.6	78.2	99.4	84.3	83.0	85.4	80.3	84.5	87.4	101.4	134.5
2015	100.0	81.4	99.8	99.6	119.2	73.6	84.3	85.3	95.0	101.7	102.1	100.9	96.3	101.3	98.4	113.3	140.7
2016	111.9	96.9	120.3	112.4	118.0	75.5	105.1	107.4	114.0	119.4	126.1	118.2	115.3	105.5	109.5	121.9	121.6
2017	..	85.8	101.7	88.3	..	71.9	92.6	91.4	93.5	99.1	110.4	89.3	84.3	90.6	..	..	..
Percentage increase on a year earlier																	
2008	-1.6	-3.7	-2.6	0.8	-0.3	-0.9	-1.3	-7.1	-5.2	-1.1	-1.8	2.9	-3.5	2.8	5.0	2.0	-5.2
2009	-14.3	-14.3	-14.4	-14.4	-14.7	-22.2	-9.9	-12.3	-14.6	-17.4	-11.7	-15.7	-10.8	-16.1	-17.5	-16.7	-11.3
2010	-24.8	-14.1	-22.3	-30.6	-31.2	-3.5	-20.0	-16.6	-21.8	-20.2	-24.3	-24.6	-29.7	-36.6	-35.8	-25.9	-31.8
2011	-1.8	-19.2	-9.5	5.8	18.6	-28.1	-14.6	-15.7	-8.6	-15.9	-4.9	-3.6	1.0	20.0	28.1	7.5	21.1
2012	-17.6	-6.8	-12.3	-14.3	-33.0	3.3	-8.5	-12.3	-15.6	-3.8	-16.0	-10.8	-9.3	-21.1	-40.5	-28.3	-31.3
2013	-7.7	-13.5	-12.7	-14.0	11.0	-17.1	-15.4	-9.1	-10.1	-14.4	-13.3	-16.0	-19.8	-6.8	14.0	8.0	11.4
2014	0.5	-9.3	1.2	-1.1	10.4	-12.0	-7.7	-7.1	15.7	-5.1	-5.1	-2.9	-2.1	1.2	4.7	4.8	17.6
2015	13.0	10.7	12.8	19.3	8.6	9.7	11.4	9.0	-4.5	20.7	23.0	18.1	19.9	19.9	12.5	11.7	4.7
2016	11.9	19.1	20.6	12.8	-1.1	2.6	24.7	26.0	20.0	17.4	23.6	17.1	19.8	4.1	11.4	7.6	-13.6
2017	..	-11.5	-15.4	-21.5	..	-4.8	-11.9	-14.9	-18.0	-17.0	-12.4	-24.5	-26.8	-14.1	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Predominantly Non-food Stores, All Businesses (£159,234m)																	
2008	89.1	80.6	85.4	85.2	105.8	79.9	79.8	81.9	82.9	88.6	84.7	87.9	85.2	83.0	87.5	98.5	126.3
2009	88.5	78.2	83.8	85.4	106.7	80.4	75.0	79.1	83.4	83.2	84.4	88.9	84.5	83.3	90.3	100.9	124.5
2010	89.4	78.9	85.1	87.3	106.3	76.2	78.1	81.7	84.3	85.1	85.8	91.1	86.9	84.6	90.9	101.0	123.0
2011	88.6	79.5	84.6	84.3	106.0	81.3	77.2	79.8	85.3	83.7	84.7	88.0	82.7	82.6	89.0	97.8	126.2
2012	89.3	79.2	84.8	86.3	106.7	79.6	75.4	82.0	82.6	84.0	87.2	89.3	85.2	84.8	89.7	99.6	125.9
2013	90.8	79.0	86.0	87.8	110.2	78.6	78.5	79.9	83.0	85.9	88.5	90.1	85.4	88.0	91.6	102.3	131.5
2014	96.2	83.6	91.2	93.1	117.9	83.6	80.7	85.9	89.7	90.7	92.8	96.4	92.9	90.5	98.3	112.3	138.1
2015	100.0	88.1	95.7	97.0	119.2	87.1	86.1	90.5	94.7	95.6	96.6	100.4	95.6	95.4	100.7	115.7	136.8
2016	103.4	90.2	97.6	100.4	125.4	91.0	88.0	91.4	95.8	98.9	98.0	105.5	99.0	97.4	106.8	120.7	144.1
2017	..	91.0	100.1	101.7	..	90.8	89.9	92.0	100.8	98.1	101.1	105.7	102.0	98.3	..	..	..
Percentage increase on a year earlier																	
2008	1.3	3.8	1.8	0.6	0.3	3.9	5.2	2.9	-1.1	6.2	0.5	1.0	1.6	-0.4	-0.8	-0.5	1.4
2009	-0.6	-2.9	-1.9	0.2	0.9	0.6	-6.0	-3.4	0.6	-6.0	-0.3	1.0	-0.9	0.3	3.1	2.4	-1.4
2010	1.0	0.8	1.7	2.3	-0.4	-5.2	4.1	3.2	1.1	2.2	1.6	2.5	2.9	1.5	0.7	0.1	-1.2
2011	-0.9	0.8	-0.7	-3.4	-0.3	6.7	-1.0	-2.3	1.2	-1.7	-1.3	-3.3	-4.9	-2.3	-2.1	-3.2	2.6
2012	0.8	-0.3	0.3	2.4	0.6	-2.2	-2.4	2.8	-3.2	0.4	3.0	1.4	3.1	2.7	0.8	1.9	-0.2
2013	1.7	-0.2	1.4	1.8	3.3	-1.2	4.1	-2.7	0.5	2.3	1.5	0.9	0.2	3.8	2.1	2.6	4.4
2014	6.0	5.8	6.0	5.9	7.0	6.4	2.9	7.5	8.0	5.6	4.8	7.1	8.8	2.8	7.3	9.8	5.0
2015	4.0	5.4	5.0	4.2	1.1	4.2	6.7	5.4	5.7	5.4	4.1	4.1	2.9	5.4	2.4	3.0	-1.0
2016	3.4	2.4	2.0	3.5	5.3	4.4	2.1	1.1	1.1	3.5	1.4	5.1	3.5	2.1	6.1	4.3	5.4
2017	..	0.8	2.6	1.3	..	-0.2	2.2	0.6	5.3	-0.8	3.2	0.2	3.0	0.9	..	..	..
Predominantly Non-food Stores, Large Businesses (£118,955m)																	
2008	84.1	75.2	78.3	78.9	104.7	76.7	73.1	75.4	75.6	82.2	77.3	81.1	79.3	76.8	82.2	95.8	129.8
2009	84.3	74.4	78.4	79.6	104.7	77.5	71.1	74.6	79.0	77.6	78.7	82.5	78.4	78.3	84.9	97.3	126.4
2010	87.3	77.1	81.7	83.4	107.1	76.9	74.9	78.9	80.5	81.4	83.0	86.3	82.7	81.7	88.0	99.4	128.6
2011	87.3	77.4	82.2	82.0	107.8	81.3	74.5	76.7	83.5	80.2	82.7	85.8	79.9	80.6	86.5	97.2	133.3
2012	88.1	76.9	82.2	84.1	109.2	79.1	72.8	78.3	80.4	80.5	85.0	87.1	81.5	83.8	87.4	99.3	134.4
2013	90.2	77.4	84.1	86.4	112.9	78.8	75.7	77.7	80.9	83.4	87.2	88.5	84.1	86.5	89.7	102.8	139.5
2014	95.5	81.6	89.3	91.6	120.7	83.5	77.9	82.5	88.1	88.8	90.7	94.0	91.0	90.0	96.9	113.9	145.1
2015	100.0	86.9	94.5	95.6	123.0	86.9	84.3	88.9	93.6	94.4	95.4	98.4	93.6	95.1	99.1	119.0	145.3
2016	103.2	88.6	95.7	99.7	129.1	90.6	86.3	88.7	93.2	97.1	96.6	104.2	97.7	97.6	105.9	123.1	152.3
2017	..	89.8	97.6	99.3	..	91.4	86.5	91.3	98.6	95.7	98.3	103.8	97.9	96.8	..	..	..
Percentage increase on a year earlier																	
2008	1.9	5.4	2.2	0.4	1.1	6.6	5.6	3.8	-2.0	7.8	1.2	1.1	2.6	-1.9	-1.2	1.1	2.4
2009	0.2	-1.1	0.2	0.9	-	1.1	-2.8	-1.1	4.5	-5.6	1.9	1.7	-1.2	1.9	3.3	1.6	-2.6
2010	3.6	3.6	4.2	4.8	2.3	-0.9	5.5	5.9	1.9	5.0	5.4	4.7	5.5	4.3	3.6	2.2	1.7
2011	-	0.5	0.5	-1.7	0.6	5.8	-0.6	-2.8	3.7	-1.5	-0.4	-0.6	-3.4	-1.4	-1.7	-2.3	3.7
2012	0.8	-0.8	-	2.6	1.3	-2.8	-2.2	2.1	-3.7	0.4	2.8	1.5	2.0	4.0	1.1	2.2	0.8
2013	2.4	0.7	2.3	2.8	3.4	-0.3	3.9	-0.8	0.6	3.5	2.6	1.7	3.2	3.3	2.7	3.5	3.8
2014	5.9	5.3	6.2	6.0	6.9	5.9	2.9	6.2	8.9	6.5	4.1	6.1	8.3	4.0	8.0	10.8	4.1
2015	4.7	6.5	5.8	4.5	1.9	4.1	8.2	7.7	6.3	6.3	5.1	4.7	2.8	5.6	2.2	4.5	0.1
2016	3.2	2.0	1.3	4.2	4.9	4.3	2.4	-0.2	-0.5	3.0	1.3	5.9	4.4	2.6	6.9	3.4	4.8
2017	..	1.5	2.0	-0.4	..	0.8	0.3	2.9	5.9	-1.5	1.8	-0.4	0.2	-0.8	..	..	..
Predominantly Non-food Stores, Small Businesses (£40,279m)																	
2008	104.0	96.8	106.8	104.3	108.8	89.2	100.1	101.7	105.1	107.9	107.4	108.8	102.9	101.8	103.6	106.6	114.7
2009	101.2	89.6	99.7	102.8	112.7	88.6	86.7	92.7	96.7	100.3	101.7	108.1	102.9	98.3	106.5	111.8	118.5
2010	95.6	84.3	95.3	98.9	104.0	74.1	87.3	89.9	95.8	96.0	94.3	105.3	99.5	93.2	99.6	105.7	106.2
2011	92.3	85.5	91.8	91.2	100.7	81.2	85.5	89.1	90.8	94.0	90.8	94.7	91.0	88.6	96.6	99.6	105.0
2012	92.8	86.3	92.6	92.9	99.4	81.0	83.0	93.1	89.2	94.4	93.9	96.0	96.4	87.7	96.6	100.6	100.6
2013	92.5	83.8	91.9	92.1	102.3	77.9	86.7	86.2	89.3	93.5	92.6	94.6	89.2	92.5	97.2	100.6	107.7
2014	98.2	89.6	96.7	97.6	109.7	83.9	89.1	95.8	94.4	96.5	98.8	103.6	98.4	92.0	102.5	107.6	117.2
2015	100.0	91.8	99.3	101.0	107.9	87.8	91.6	95.2	98.1	99.3	100.1	106.1	101.6	96.5	105.5	106.0	111.4
2016	103.9	95.1	103.2	102.6	114.8	91.9	92.9	99.5	103.5	104.1	102.1	109.3	102.8	97.0	109.5	113.6	120.0
2017	..	94.2	107.5	108.9	..	89.0	99.7	94.0	107.3	105.2	109.5	111.4	114.2	102.8	..	..	..
Percentage increase on a year earlier																	
2008	-0.2	0.2	0.6	1.1	-2.1	-2.8	4.4	0.6	1.0	2.4	-1.0	0.5	-1.0	3.3	0.5	-4.7	-1.8
2009	-2.7	-7.4	-6.7	-1.5	3.6	-0.6	-13.4	-8.8	-8.0	-7.0	-5.3	-0.6	-0.1	-3.4	2.8	4.9	3.3
2010	-5.5	-6.0	-4.4	-3.8	-7.8	-16.4	0.7	-3.0	-0.9	-4.2	-7.2	-2.6	-3.2	-5.3	-6.5	-5.5	-10.4
2011	-3.4	1.5	-3.7	-7.8	-3.1	9.5	-2.1	-1.0	-5.2	-2.1	-3.8	-10.1	-8.6	-4.9	-3.0	-5.8	-1.1
2012	0.5	0.9	0.9	1.9	-1.3	-0.3	-2.9	4.5	-1.8	0.4	3.4	1.4	5.9	-0.9	-	1.0	-4.1
2013	-0.3	-2.9	-0.8	-0.8	3.0	-3.8	4.4	-7.4	0.1	-0.9	-1.4	-1.5	-7.4	5.5	0.7	-	7.0
2014	6.2	7.0	5.3	5.9	7.2	7.7	2.8	11.1	5.7	3.2	6.8	9.6	10.3	-0.5	5.5	6.9	8.8
2015	1.8	2.4	2.6	3.6	-1.7	4.6	2.8	-0.6	4.0	2.9	1.3	2.4	3.3	4.8	2.8	-1.5	-4.9
2016	3.9	3.6	3.9	1.6	6.4	4.7	1.4	4.6	5.4	4.9	2.0	3.0	1.2	0.6	3.8	7.2	7.7
2017	..	-1.0	4.2	6.2	..	-3.1	7.3	-5.5	3.7	1.0	7.2	1.9	11.1	5.9	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Non Specialised Predominantly Non-food Stores, All Businesses (£32,460m)																	
2008	76.5	66.9	68.6	69.2	101.9	67.6	65.9	67.0	66.4	69.0	69.9	71.6	69.3	67.3	75.0	97.2	127.2
2009	76.9	64.4	69.8	71.1	102.4	65.7	61.4	65.8	67.9	69.8	71.3	73.1	70.8	69.9	78.7	99.6	123.7
2010	80.5	68.9	74.1	74.9	104.2	68.0	67.3	70.8	70.3	74.1	77.2	76.6	74.9	73.4	80.2	99.8	127.0
2011	81.4	70.5	74.2	74.9	106.0	73.4	67.8	70.3	72.6	73.2	76.3	77.0	74.1	73.7	79.7	97.9	133.6
2012	85.5	71.8	79.7	79.4	111.1	71.7	67.9	75.0	76.8	79.4	82.4	82.0	78.0	78.4	84.1	104.1	138.2
2013	89.1	75.1	81.1	81.8	118.4	76.1	73.4	75.6	76.5	79.7	85.9	83.4	81.2	81.1	89.1	108.8	149.5
2014	94.4	79.5	86.7	87.6	124.7	81.4	76.5	80.0	85.3	86.0	88.4	88.7	87.8	86.5	94.5	123.3	150.1
2015	100.0	85.1	90.2	92.8	131.9	86.1	83.0	85.9	87.4	89.9	92.7	95.4	91.4	91.9	98.5	130.4	159.8
2016	106.6	91.1	96.4	99.8	139.0	94.5	88.2	90.7	93.8	98.6	96.6	101.2	99.3	99.2	103.5	134.8	170.7
2017	..	89.8	97.2	99.6	..	91.2	87.0	91.0	95.6	94.9	100.3	101.3	100.1	97.8	..	..	..
Percentage increase on a year earlier																	
2008	-3.4	0.6	-2.4	-6.1	-4.1	0.1	2.7	-0.7	-2.7	0.1	-4.0	-6.0	-5.8	-6.5	-7.1	-4.0	-2.8
2009	0.6	-3.7	1.8	2.7	0.5	-2.8	-6.9	-1.8	2.2	1.1	2.0	2.1	2.3	3.7	5.0	2.5	-2.8
2010	4.6	7.0	6.2	5.2	1.7	3.6	9.6	7.7	3.5	6.2	8.3	4.9	5.8	5.0	1.8	0.1	2.7
2011	1.1	2.3	0.1	-	1.7	7.8	0.8	-0.7	3.3	-1.2	-1.2	0.5	-1.1	0.5	-0.6	-1.8	5.2
2012	5.0	1.9	7.5	6.0	4.8	-2.3	0.1	6.7	5.7	8.4	8.1	6.4	5.2	6.4	5.6	6.3	3.5
2013	4.2	4.6	1.7	3.1	6.6	6.1	8.1	0.8	-0.3	0.4	4.2	1.7	4.1	3.4	5.9	4.5	8.2
2014	5.9	5.9	6.9	7.0	5.4	6.9	4.3	5.8	11.5	7.9	2.9	6.4	8.2	6.6	6.0	13.3	0.4
2015	6.0	7.0	4.0	6.0	5.7	5.9	8.5	7.4	2.4	4.4	4.9	7.5	4.1	6.3	4.2	5.8	6.5
2016	6.6	7.1	6.9	7.6	5.4	9.7	6.2	5.6	7.4	9.8	4.2	6.1	8.6	8.0	5.1	3.4	6.8
2017	..	-1.4	0.9	-0.3	..	-3.5	-1.4	0.3	1.9	-3.7	3.8	0.1	0.8	-1.4	..	..	..
Non Specialised Predominantly Non-food Stores, Large Businesses (£30,046m)																	
2008	76.3	65.8	67.6	69.1	103.4	67.1	64.4	65.7	65.2	68.1	69.2	70.9	69.3	67.6	75.4	98.0	130.1
2009	74.4	62.5	67.1	68.0	100.1	63.7	59.7	63.8	66.0	66.5	68.5	70.0	67.1	67.2	75.8	96.0	122.8
2010	80.4	69.1	73.2	74.1	105.0	68.2	67.5	71.2	69.3	73.2	76.3	73.4	73.0	80.0	100.0	129.0	129.0
2011	80.8	69.6	73.6	73.8	106.3	72.9	66.4	69.4	71.6	71.8	76.6	75.9	72.9	72.7	78.8	97.5	135.3
2012	83.5	69.8	76.9	76.7	110.6	70.5	66.2	72.2	73.6	75.5	80.6	79.6	74.3	76.4	82.1	103.3	139.4
2013	88.8	73.8	80.6	81.7	119.0	74.4	72.3	74.6	75.6	78.8	86.1	83.4	80.7	81.3	89.3	108.0	151.4
2014	94.1	79.3	85.7	87.0	125.5	82.0	75.8	79.5	84.2	84.8	87.7	88.3	87.2	85.8	94.0	124.2	151.7
2015	100.0	84.2	89.9	92.4	133.5	85.6	81.4	85.4	87.0	88.8	93.2	94.2	90.9	92.0	98.7	132.1	162.4
2016	107.2	91.6	96.2	99.5	141.5	95.3	88.9	90.7	94.1	98.8	95.7	100.9	98.5	99.1	104.4	135.4	176.0
2017	..	90.6	97.1	98.5	..	92.7	87.1	91.7	95.9	95.4	99.5	100.2	98.9	96.9	..	..	..
Percentage increase on a year earlier																	
2008	-1.6	1.0	-0.5	-3.3	-2.1	-	2.9	-0.1	-1.3	2.0	-1.7	-4.0	-2.6	-3.4	-4.2	-2.3	-1.0
2009	-2.4	-5.0	-0.7	-1.6	-3.2	-5.1	-7.4	-2.8	1.2	-2.2	-1.0	-1.3	-3.1	-0.6	0.5	-2.0	-5.6
2010	8.0	10.6	9.1	9.0	4.9	7.0	13.1	11.6	5.0	10.0	11.4	9.0	9.4	8.7	5.6	4.1	5.0
2011	0.5	0.6	0.5	-0.5	1.2	6.9	-1.5	-2.6	3.3	-1.9	0.3	-0.5	-0.6	-0.5	-1.6	-2.5	4.9
2012	3.4	0.4	4.5	4.0	4.1	-3.2	-0.3	4.0	2.8	5.2	5.2	4.8	1.9	5.2	4.2	5.9	3.0
2013	6.3	5.7	4.8	6.5	7.5	5.5	9.1	3.3	2.7	4.3	6.9	4.8	8.6	6.3	8.9	4.6	8.6
2014	6.0	7.5	6.4	6.4	5.5	10.3	4.9	6.6	11.4	7.7	1.8	5.9	8.1	5.6	5.2	15.0	0.2
2015	6.3	6.2	4.9	6.1	6.4	4.3	7.4	7.5	3.3	4.7	6.3	6.7	4.2	7.2	5.0	6.3	7.0
2016	7.2	8.7	6.9	7.7	6.0	11.4	9.1	6.2	8.2	11.3	2.7	7.2	8.3	7.7	5.8	2.5	8.4
2017	..	-1.1	1.0	-0.9	..	-2.7	-2.0	1.1	1.9	-3.5	4.0	-0.7	0.5	-2.2	..	..	..
Non Specialised Predominantly Non-food Stores, Small Businesses (£2,414m)																	
2008	78.8	80.0	80.8	70.5	83.7	73.2	84.6	83.0	82.4	81.2	79.1	79.8	69.1	64.2	69.7	88.2	91.4
2009	108.1	87.8	103.3	110.0	131.4	90.0	82.9	89.9	92.0	110.5	106.6	111.6	116.9	103.1	115.2	144.7	133.8
2010	82.4	65.9	85.9	83.7	94.1	66.4	65.4	65.9	83.0	85.7	88.5	80.8	94.0	77.8	81.9	96.8	101.6
2011	88.9	82.1	82.3	88.6	102.6	79.4	85.3	81.6	85.5	91.0	72.7	90.6	88.9	86.7	91.2	102.7	111.7
2012	110.1	96.0	115.3	112.3	116.7	86.4	88.6	109.7	116.0	127.1	105.4	112.1	124.1	103.0	110.1	114.7	123.5
2013	93.0	90.7	87.4	82.7	111.2	97.2	87.1	88.4	88.3	91.7	83.3	83.3	86.9	78.8	86.8	118.1	125.1
2014	97.4	81.5	99.0	94.6	115.6	73.0	85.4	86.9	99.4	101.0	97.2	94.5	94.8	94.6	101.4	111.7	130.0
2015	100.0	95.8	93.1	98.6	112.4	93.2	102.9	92.3	91.8	102.4	86.8	110.3	97.4	90.2	95.6	109.8	128.0
2016	99.1	85.3	98.5	104.5	108.2	84.3	79.6	90.6	89.6	95.8	107.8	104.6	109.2	100.7	92.2	127.7	105.3
2017	..	80.0	97.7	112.4	..	72.5	85.3	81.8	91.1	89.7	109.4	114.9	114.0	109.0	..	..	..
Percentage increase on a year earlier																	
2008	-20.8	-2.4	-18.9	-30.5	-27.1	1.1	1.0	-5.8	-14.8	-16.1	-23.9	-24.1	-33.1	-33.9	-34.0	-22.0	-26.1
2009	37.3	9.8	28.0	56.0	57.0	23.0	-2.0	8.3	11.7	36.1	34.8	39.9	69.3	60.6	65.1	64.1	46.5
2010	-23.8	-24.9	-16.8	-23.9	-28.4	-26.2	-21.2	-26.7	-9.9	-22.4	-17.0	-27.6	-19.6	-24.5	-28.9	-33.1	-24.1
2011	7.9	24.5	-4.2	5.8	9.1	19.6	30.5	23.8	3.1	6.2	-17.8	12.0	-5.3	11.4	11.3	6.2	9.9
2012	23.9	17.0	40.2	26.8	13.7	8.7	3.8	34.5	35.7	39.6	44.9	23.8	39.5	18.9	20.7	11.6	10.6
2013	-15.5	-5.5	-24.2	-26.4	-4.7	12.6	-1.7	-19.4	-23.9	-27.9	-21.0	-25.7	-30.0	-23.5	-21.1	3.0	1.3
2014	4.7	-10.1	13.3	14.5	4.0	-24.9	-1.9	-1.7	12.5	10.1	16.7	13.5	9.2	20.0	16.9	-5.4	3.9
2015	2.7	17.6	-6.0	4.2	-2.7	27.7	20.5	6.2	-7.6	1.4	-10.7	16.7	2.7	-4.7	-5.8	-1.7	-1.5
2016	-0.9	-11.0	5.8	6.0	-3.8	-9.6	-22.6	-1.9	-2.3	-6.5	24.3	-5.2	12.2	11.7	-3.5	16.3	-17.7
2017	..	-6.2	-0.9	7.5	..	-14.0	7.1	-9.7	1.6	-6.3	1.4	9.8	4.4	8.3	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Textile, Clothing, Footwear and Leather, All Businesses (£46,726m)																	
2008	81.0	68.4	76.7	80.0	100.0	67.1	67.4	70.4	71.5	82.3	76.4	82.9	79.6	77.9	82.8	90.4	121.5
2009	86.4	73.5	82.1	84.9	105.1	74.8	69.7	75.6	81.3	80.1	84.4	90.2	82.2	82.7	90.0	94.7	125.4
2010	91.0	78.9	86.5	90.2	108.4	79.1	76.0	81.0	86.3	84.9	88.1	96.3	87.9	87.2	94.1	99.1	127.3
2011	91.9	78.7	88.6	89.1	111.4	81.2	75.4	79.4	90.1	85.9	89.5	96.1	85.9	86.0	92.0	98.2	137.4
2012	92.4	79.4	86.9	91.8	111.4	81.0	74.8	81.9	83.3	85.0	91.3	96.2	89.2	90.4	94.2	97.6	136.2
2013	93.4	79.6	87.7	92.8	113.7	81.2	77.2	80.2	82.9	86.9	92.1	95.8	90.1	92.5	93.6	102.4	138.8
2014	96.6	80.8	92.3	96.2	118.4	81.4	75.5	84.5	89.5	91.8	95.1	101.0	98.5	90.6	96.3	108.4	144.0
2015	100.0	84.6	97.6	100.1	117.6	83.9	80.6	88.4	94.6	95.5	101.7	103.1	100.8	97.3	97.9	111.2	138.4
2016	98.1	81.7	92.3	98.9	119.4	83.5	77.5	83.6	87.2	92.9	95.9	106.2	98.9	93.0	101.8	111.3	140.0
2017	..	85.7	98.1	102.9	..	85.6	81.5	89.1	94.5	96.7	102.1	107.5	102.2	99.6	..	..	..
Percentage increase on a year earlier																	
2008	3.3	4.2	2.6	3.8	3.9	5.9	5.9	2.1	-6.0	11.5	2.6	4.2	6.7	1.2	3.8	4.8	3.5
2009	6.6	7.6	7.0	6.1	5.0	11.5	3.4	7.4	13.7	-2.7	10.4	8.8	3.3	6.2	8.7	4.7	3.2
2010	5.3	7.3	5.4	6.3	3.2	5.7	9.1	7.2	6.0	6.0	4.3	6.8	7.0	5.5	4.6	4.6	1.5
2011	1.0	-0.2	2.4	-1.3	2.7	2.7	-0.8	-2.0	4.4	1.2	1.6	-0.3	-2.3	-1.4	-2.2	-0.9	7.9
2012	0.5	0.9	-1.9	3.1	-	-0.3	-0.9	3.2	-7.6	-1.1	2.0	0.1	3.8	5.1	2.4	-0.6	-0.9
2013	1.1	0.2	0.9	1.1	2.0	0.3	3.3	-2.1	-0.4	2.2	0.9	-0.4	1.0	2.4	-0.7	4.9	1.9
2014	3.4	1.5	5.3	3.7	4.1	0.2	-2.2	5.4	8.0	5.6	3.3	5.4	9.3	-2.1	3.0	5.8	3.8
2015	3.5	4.7	5.7	4.1	-0.7	3.1	6.8	4.6	5.8	4.1	7.0	2.1	2.3	7.4	1.6	2.6	-3.9
2016	-1.9	-3.5	-5.5	-1.3	1.6	-0.4	-3.9	-5.4	-7.9	-2.7	-5.7	3.0	-1.9	-4.4	4.0	0.1	1.1
2017	..	4.9	6.3	4.0	..	2.5	5.3	6.5	8.4	4.0	6.5	1.3	3.4	7.1	..	..	..
Textile, Clothing, Footwear and Leather, Large Businesses (£40,516m)																	
2008	79.7	66.9	75.2	77.8	99.9	65.8	65.6	69.1	69.2	81.5	75.0	81.5	77.2	75.4	81.1	90.4	122.4
2009	85.8	71.9	80.9	83.4	106.9	73.0	67.7	74.4	80.2	78.9	83.1	88.1	80.5	81.9	89.8	95.7	129.6
2010	91.6	79.2	87.1	90.0	110.0	79.6	76.1	81.4	86.4	85.5	88.9	95.8	87.9	87.1	93.7	100.4	130.8
2011	92.8	78.9	89.0	89.6	113.9	81.6	75.2	79.6	90.6	86.1	89.9	97.2	86.4	86.0	93.2	99.7	141.8
2012	93.7	80.3	88.1	91.9	114.5	81.4	75.5	83.2	84.4	85.8	92.8	97.2	88.3	90.6	94.2	100.4	141.9
2013	95.3	80.0	89.2	93.9	118.0	81.0	76.8	81.7	83.8	89.0	93.7	98.0	90.7	93.1	94.9	106.4	145.9
2014	98.7	82.4	94.5	96.5	122.6	83.2	76.8	86.1	91.4	94.4	97.1	101.6	96.6	92.2	99.1	111.6	150.2
2015	100.0	85.3	97.7	97.5	119.4	84.6	80.9	89.4	94.6	96.2	101.4	101.1	95.7	96.2	98.2	112.8	141.6
2016	100.3	83.0	94.3	99.5	124.3	84.6	79.3	84.8	90.1	94.9	97.3	107.2	98.2	94.4	104.9	116.2	146.4
2017	..	85.7	97.9	100.5	..	85.4	81.4	89.3	94.0	96.6	102.0	105.7	98.6	98.0	..	..	..
Percentage increase on a year earlier																	
2008	4.2	5.6	3.9	4.3	4.4	7.0	7.2	3.7	-5.9	13.9	4.0	5.9	8.1	0.2	3.8	5.8	3.9
2009	7.6	7.5	7.6	7.1	7.1	10.9	3.2	7.8	15.9	-3.2	10.8	8.1	4.2	8.7	10.7	5.9	5.8
2010	6.8	10.1	7.6	8.0	2.9	9.1	12.4	9.3	7.7	8.4	6.9	8.8	9.2	6.3	4.3	4.9	1.0
2011	1.4	-0.4	2.2	-0.5	3.5	2.4	-1.1	-2.2	4.9	0.8	1.1	1.4	-1.7	-1.2	-0.6	-0.7	8.4
2012	0.9	1.8	-1.0	2.6	0.5	-0.2	0.4	4.5	-6.9	-0.3	3.2	0.1	2.2	5.3	1.1	0.7	0.1
2013	1.7	-0.4	1.3	2.1	3.1	-0.5	1.7	-1.8	-0.7	3.7	1.0	0.7	2.7	2.8	0.8	5.9	2.8
2014	3.6	3.0	6.0	2.8	3.9	2.7	-	5.4	9.1	6.1	3.7	3.7	6.6	-1.0	4.4	5.0	3.0
2015	1.3	3.5	3.4	1.1	-2.6	1.7	5.3	3.8	3.6	1.9	4.4	-0.5	-1.0	4.3	-0.9	1.1	-5.7
2016	0.3	-2.6	-3.5	2.0	4.1	-0.1	-2.0	-5.0	-4.8	-1.4	-4.1	6.1	2.6	-1.9	6.8	2.9	3.3
2017	..	3.1	3.7	1.0	..	1.0	2.6	5.2	4.3	1.7	4.8	-1.5	0.4	3.8	..	..	..
Textile, Clothing, Footwear and Leather, Small Businesses (£6,210m)																	
2008	89.4	77.5	86.4	93.7	100.9	75.4	78.9	78.5	86.6	87.7	85.2	92.0	95.1	93.9	93.5	90.5	115.2
2009	90.2	83.8	89.7	94.4	92.9	86.7	82.4	82.6	88.5	87.6	92.4	103.9	93.4	87.5	91.0	88.0	98.5
2010	87.3	76.5	83.0	91.7	97.8	75.4	75.4	78.3	85.3	81.1	82.7	99.6	88.3	88.0	96.7	90.3	104.8
2011	86.1	77.7	86.0	85.7	95.0	78.7	76.6	77.8	86.4	84.7	86.7	89.0	82.7	85.4	84.4	88.3	108.9
2012	83.8	73.8	79.1	90.7	91.5	78.2	70.0	73.4	75.9	79.3	81.5	89.2	94.9	88.6	94.7	79.4	98.7
2013	81.4	77.0	77.6	85.9	85.3	82.4	79.8	70.4	77.2	73.0	81.4	81.6	86.6	88.7	84.7	76.9	92.4
2014	83.2	70.6	78.0	94.7	90.6	69.5	66.9	74.5	77.2	74.3	81.7	96.8	110.8	80.1	78.2	87.3	103.3
2015	100.0	80.3	96.9	117.3	105.6	79.1	78.9	82.3	94.7	90.6	103.6	116.5	133.9	104.6	95.9	100.4	117.5
2016	83.6	73.0	78.9	94.9	87.5	76.9	65.6	75.8	68.3	79.8	86.7	99.6	103.4	84.4	81.6	79.5	98.7
2017	..	86.0	99.5	118.1	..	87.0	82.5	87.9	97.6	97.1	102.9	119.8	126.1	110.3	..	..	..
Percentage increase on a year earlier																	
2008	-1.3	-2.8	-4.2	1.0	1.1	-	-0.5	-6.0	-7.0	-0.8	-4.6	-4.9	-	7.2	3.9	-0.8	0.6
2009	0.9	8.2	3.8	0.8	-7.9	15.0	4.5	5.3	2.1	-0.1	8.5	12.9	-1.8	-6.7	-2.8	-2.8	-14.5
2010	-3.3	-8.7	-7.5	-2.9	5.2	-13.1	-8.5	-5.2	-3.6	-7.5	-10.6	-4.2	-5.4	0.6	6.3	2.6	6.3
2011	-1.3	1.5	3.6	-6.5	-2.8	4.5	1.6	-0.7	1.3	4.5	4.9	-10.6	-6.4	-3.0	-12.7	-2.1	4.0
2012	-2.7	-5.0	-8.1	5.9	-3.7	-0.7	-8.6	-5.6	-12.2	-6.4	-6.1	0.2	14.9	3.6	12.2	-10.1	-9.4
2013	-2.8	4.3	-1.9	-5.3	-6.8	5.4	14.0	-4.0	1.8	-7.9	-	-8.5	-8.7	0.2	-10.6	-3.2	-6.3
2014	2.2	-8.4	0.6	10.2	6.3	-15.7	-16.2	5.8	-0.1	1.8	0.3	18.6	27.9	-9.7	-7.7	13.5	11.7
2015	20.1	13.8	24.2	23.8	16.5	13.8	17.9	10.5	22.7	22.0	26.8	20.3	20.9	30.5	22.6	15.0	13.8
2016	-16.4	-9.1	-18.5	-19.1	-17.1	-2.8	-16.9	-7.9	-27.9	-11.9	-16.3	-14.5	-22.8	-19.3	-14.9	-20.8	-16.0
2017	..	17.8	26.0	24.4	..	13.1	25.9	16.0	42.9	21.6	18.7	20.3	21.9	30.7	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Textiles (£745m)																	
2008	105.5	103.5	101.9	108.7	108.2	105.8	98.7	105.0	112.0	93.2	100.8	109.6	101.8	113.4	117.0	104.4	104.1
2009	107.8	114.7	102.9	104.6	109.1	132.6	124.4	92.7	99.8	109.5	100.1	111.7	101.6	101.3	121.0	114.6	95.2
2010	109.5	101.1	100.6	110.1	126.1	102.7	101.7	99.5	101.2	99.2	101.2	115.2	111.7	104.7	121.5	133.7	123.6
2011	89.7	88.6	80.7	87.3	102.3	93.2	87.4	85.9	78.5	80.1	82.9	88.9	80.6	91.4	90.6	101.4	112.5
2012	91.1	85.3	82.1	91.3	105.8	88.7	86.2	81.8	80.6	78.9	85.9	89.8	93.8	90.5	105.4	103.2	108.2
2013	94.0	89.2	89.7	90.6	106.6	94.6	89.7	84.4	88.3	88.1	92.0	96.2	95.6	82.2	96.1	104.3	116.9
2014	101.5	92.4	92.3	102.1	119.8	88.1	91.1	97.8	98.1	90.8	89.0	109.1	98.8	99.2	111.2	116.8	129.0
2015	100.0	83.2	93.7	97.7	125.5	75.4	78.0	93.6	94.1	94.8	92.4	106.9	93.9	93.3	110.3	139.8	126.1
2016	108.7	92.8	95.2	104.6	142.3	95.5	87.0	95.3	93.3	88.9	101.7	111.7	108.3	96.0	118.2	154.1	152.2
2017	..	103.7	89.2	93.0	..	101.1	97.5	110.8	100.8	93.4	76.4	99.3	84.3	95.0	..	..	..
Percentage increase on a year earlier																	
2008	-20.8	-25.6	-22.9	1.1	-29.6	-14.1	-34.2	-26.8	-19.1	-27.9	-22.2	-3.1	-4.7	9.5	-14.5	-36.1	-34.8
2009	2.2	10.9	1.0	-3.8	0.9	25.3	26.1	-11.7	-10.9	17.5	-0.6	1.9	-0.2	-10.7	3.4	9.9	-8.5
2010	1.5	-11.8	-2.3	5.2	15.5	-22.5	-18.3	7.3	1.5	-9.5	1.1	3.2	9.9	3.3	0.4	16.6	29.8
2011	-18.0	-12.4	-19.8	-20.7	-18.8	-9.2	-14.1	-13.6	-22.5	-19.2	-18.1	-22.8	-27.8	-12.7	-25.4	-24.2	-9.0
2012	1.5	-3.7	1.8	4.6	3.4	-4.8	-1.3	-4.8	2.7	-1.5	3.6	1.0	16.4	-1.0	16.3	1.8	-3.8
2013	3.2	4.5	9.2	-0.7	0.8	6.6	4.0	3.1	9.5	11.7	7.1	7.2	1.9	-9.2	-8.8	1.1	8.0
2014	7.9	3.7	3.0	12.7	12.3	-6.8	1.6	15.8	11.1	3.0	-3.3	13.4	3.4	20.7	15.6	12.0	10.3
2015	-1.5	-10.0	1.4	-4.4	4.8	-14.4	-14.4	-4.3	-4.0	4.4	3.8	-2.0	-5.0	-5.9	-0.8	19.7	-2.2
2016	8.7	11.5	1.6	7.1	13.4	26.6	11.4	1.9	-0.9	-6.2	10.0	4.5	15.4	2.8	7.1	10.2	20.7
2017	..	11.8	-6.3	-11.1	..	5.8	12.2	16.3	8.1	5.1	-24.8	-11.1	-22.2	-1.0	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Clothing, All Businesses (£41,370m)																	
2008	80.8	68.1	76.1	78.9	100.9	66.2	67.5	70.5	70.8	82.2	75.6	82.5	77.8	77.0	82.6	91.4	123.2
2009	86.4	73.2	81.3	84.5	106.5	73.8	69.0	76.0	80.0	79.2	84.0	90.3	81.2	82.6	90.0	95.8	128.3
2010	90.7	79.2	86.2	89.2	108.3	78.9	76.4	81.7	86.0	84.7	87.7	95.9	86.3	86.1	93.2	98.8	127.9
2011	91.7	78.9	88.4	88.2	111.4	80.7	75.8	80.1	90.0	86.1	89.0	95.5	84.9	84.9	91.2	97.9	138.2
2012	91.9	79.1	86.4	90.7	111.3	79.9	74.6	81.9	82.5	84.6	90.9	95.9	87.4	89.2	92.7	97.7	137.1
2013	93.2	79.2	87.7	92.2	113.6	79.6	76.7	80.9	82.3	87.1	92.5	96.2	88.6	92.0	92.8	102.9	138.9
2014	96.7	80.7	92.8	96.0	118.8	81.0	75.4	84.6	89.6	92.7	95.4	101.5	97.2	90.6	95.8	109.0	144.9
2015	100.0	85.4	97.8	99.5	117.4	83.6	81.3	90.0	94.7	96.0	101.8	103.1	99.0	96.9	97.3	111.1	138.5
2016	97.1	81.3	91.6	97.2	118.4	82.5	77.7	83.1	86.4	92.4	95.2	104.7	96.3	92.0	101.0	110.2	138.9
2017	..	85.2	97.2	101.6	..	84.3	81.5	88.8	93.3	96.1	101.2	106.9	100.5	98.2	..	..	..
Percentage increase on a year earlier																	
2008	3.8	4.7	3.5	3.7	4.4	6.2	6.9	2.5	-5.0	12.9	2.9	4.4	6.6	0.9	4.4	5.7	3.6
2009	6.9	7.4	6.8	7.1	5.6	11.4	2.2	7.7	13.0	-3.6	11.2	9.5	4.4	7.3	9.0	4.9	4.1
2010	5.0	8.3	6.1	5.5	1.7	6.9	10.7	7.6	7.4	7.0	4.3	6.2	6.3	4.2	3.6	3.1	-0.3
2011	1.1	-0.4	2.6	-1.1	2.8	2.2	-0.8	-2.0	4.7	1.7	1.6	-0.4	-1.6	-1.3	-2.1	-0.9	8.0
2012	0.2	0.2	-2.3	2.9	-0.1	-0.9	-1.5	2.3	-8.4	-1.7	2.1	0.4	3.0	5.0	1.6	-0.2	-0.8
2013	1.4	0.2	1.5	1.7	2.1	-0.4	2.7	-1.3	-0.2	2.9	1.7	0.3	1.3	3.1	0.1	5.3	1.4
2014	3.8	1.9	5.8	4.1	4.5	1.8	-1.6	4.6	8.8	6.5	3.1	5.6	9.7	-1.5	3.2	6.0	4.3
2015	3.4	5.8	5.4	3.6	-1.2	3.2	7.8	6.3	5.7	3.5	6.7	1.6	1.9	6.9	1.6	1.9	-4.4
2016	-2.9	-4.8	-6.3	-2.2	0.8	-1.4	-4.4	-7.6	-8.7	-3.7	-6.5	1.5	-2.8	-5.0	3.8	-0.8	0.3
2017	..	4.8	6.1	4.5	..	2.2	4.8	6.9	8.0	3.9	6.3	2.1	4.4	6.7	..	..	..
Clothing, Large Businesses (£36,654m)																	
2008	80.4	67.5	75.5	77.8	101.7	65.7	66.5	70.0	69.6	82.2	74.9	81.8	76.4	75.7	82.0	92.5	124.8
2009	86.5	72.6	81.2	83.6	108.6	73.1	68.3	75.6	80.5	79.4	83.4	88.7	80.0	82.4	90.5	97.4	132.1
2010	92.4	80.4	87.9	90.2	111.2	80.2	77.3	83.1	87.2	86.5	89.5	96.6	87.6	87.1	94.1	101.5	132.6
2011	93.1	79.8	89.1	89.2	114.5	81.9	76.2	81.0	90.8	86.6	89.6	96.9	85.7	85.8	93.1	100.5	142.9
2012	93.8	80.6	88.0	91.5	114.9	81.1	76.0	83.9	84.1	86.0	92.7	97.4	87.3	90.2	94.3	100.8	142.7
2013	95.7	80.7	90.0	93.6	118.4	80.9	77.7	83.0	83.9	89.7	95.0	98.4	89.6	93.0	94.9	107.1	146.2
2014	99.0	82.8	94.8	96.3	123.2	83.1	77.3	86.9	91.7	95.1	97.0	102.2	95.2	92.4	99.1	112.9	150.8
2015	100.0	86.2	97.9	96.9	119.0	85.0	81.8	90.8	94.8	96.7	101.4	100.8	94.3	95.8	97.8	112.5	141.0
2016	99.5	83.0	93.8	97.9	123.2	83.9	79.6	85.1	89.7	94.6	96.5	105.6	96.1	93.1	104.4	115.1	144.8
2017	..	84.9	97.0	98.8	..	84.1	80.9	88.8	93.0	96.2	100.7	104.6	96.2	96.3	..	..	..
Percentage increase on a year earlier																	
2008	5.1	6.1	4.9	5.2	5.4	7.7	7.8	4.2	-4.7	15.4	4.4	6.8	9.0	1.0	5.0	7.2	4.6
2009	7.6	7.6	7.6	7.5	6.8	11.3	2.7	8.0	15.7	-3.5	11.2	8.5	4.8	8.9	10.4	5.3	5.8
2010	6.8	10.7	8.2	7.9	2.4	9.6	13.1	9.9	8.4	9.0	7.4	8.9	9.5	5.8	4.0	4.3	0.4
2011	0.8	-0.7	1.4	-1.1	3.0	2.2	-1.4	-2.5	4.1	0.2	0.1	0.3	-2.2	-1.6	-1.1	-1.0	7.8
2012	0.7	1.0	-1.2	2.7	0.3	-1.0	-0.2	3.6	-7.4	-0.7	3.4	0.5	1.9	5.2	1.3	0.2	-0.2
2013	2.0	0.1	2.3	2.3	3.1	-0.3	2.2	-1.1	-0.2	4.3	2.5	1.0	2.6	3.2	0.7	6.3	2.5
2014	3.4	2.6	5.4	2.8	4.1	2.8	-0.5	4.7	9.2	6.0	2.2	3.8	6.3	-0.7	4.4	5.4	3.1
2015	1.1	4.2	3.3	0.6	-3.5	2.3	5.8	4.5	3.4	1.7	4.5	-1.3	-1.0	3.7	-1.3	-0.3	-6.5
2016	-0.5	-3.7	-4.2	1.0	3.6	-1.3	-2.6	-6.3	-5.4	-2.2	-4.9	4.7	2.0	-2.9	6.7	2.3	2.7
2017	..	2.3	3.4	1.0	..	0.2	1.6	4.4	3.8	1.8	4.3	-0.9	-	3.5	..	..	..
Clothing, Small Businesses (£4,716m)																	
2008	83.9	73.1	80.9	87.8	94.6	70.2	75.4	74.2	80.5	81.6	80.6	87.7	88.6	87.4	87.0	82.7	110.3
2009	85.3	77.4	81.8	91.7	90.3	79.0	74.3	78.6	76.5	77.7	89.2	102.6	90.1	84.3	86.0	84.1	98.7
2010	77.6	70.1	73.5	81.1	85.6	69.3	69.5	71.2	76.3	70.7	73.4	90.1	76.4	77.7	86.4	77.5	91.5
2011	80.7	72.2	83.6	80.5	86.7	70.7	72.6	73.0	83.8	81.8	84.8	84.7	78.7	78.6	77.0	77.7	101.7
2012	77.2	67.1	73.9	84.3	83.5	70.9	63.9	66.5	69.9	73.4	77.6	83.9	88.2	81.4	80.4	73.9	93.7
2013	73.9	67.6	70.0	81.2	76.8	70.1	68.6	64.9	69.6	66.4	73.3	78.4	80.7	83.7	76.3	70.2	82.5
2014	79.5	64.6	77.0	93.7	84.1	65.0	60.9	67.0	73.0	74.3	82.5	96.3	112.5	76.5	70.0	79.1	99.3
2015	100.0	78.6	96.8	119.4	105.2	72.9	77.8	83.7	93.9	90.1	104.5	120.9	135.9	104.9	93.2	99.8	119.2
2016	78.9	67.3	74.9	92.4	80.9	71.2	62.9	67.7	61.1	76.1	85.1	98.0	97.0	84.1	74.6	72.0	93.0
2017	..	87.0	99.1	123.0	..	86.1	85.6	88.9	95.4	95.1	105.2	124.2	133.8	113.2	..	..	..
Percentage increase on a year earlier																	
2008	-5.0	-4.3	-5.8	-5.6	-3.4	-3.2	1.0	-8.2	-7.0	-3.4	-6.7	-10.0	-7.3	-0.1	-	-5.7	-4.0
2009	1.7	5.8	1.1	4.4	-4.6	12.4	-1.4	5.9	-4.9	-4.7	10.7	17.0	1.7	-3.5	-1.2	1.6	-10.5
2010	-9.1	-9.4	-10.2	-11.6	-5.1	-12.3	-6.5	-9.4	-0.3	-9.1	-17.7	-12.2	-15.3	-7.8	0.5	-7.8	-7.2
2011	4.1	3.0	13.8	-0.7	1.2	2.0	4.4	2.5	9.9	15.7	15.5	-6.0	3.1	1.2	-10.9	0.2	11.1
2012	-4.4	-7.0	-11.6	4.6	-3.6	0.4	-12.0	-8.9	-16.6	-10.3	-8.6	-0.9	12.0	3.5	4.5	-4.8	-7.8
2013	-4.3	0.8	-5.2	-3.7	-8.1	-1.2	7.3	-2.4	-0.4	-9.5	-5.5	-6.5	-8.5	2.9	-5.2	-5.0	-12.0
2014	7.6	-4.6	10.0	15.4	9.5	-7.2	-11.2	3.2	4.9	11.8	12.6	22.7	39.4	-8.6	-8.2	12.6	20.5
2015	25.7	21.7	25.6	27.4	25.2	12.1	27.8	24.9	28.6	21.3	26.7	25.6	20.8	37.1	33.1	26.2	20.0
2016	-21.1	-14.3	-22.6	-22.6	-23.2	-2.3	-19.2	-19.1	-34.9	-15.6	-18.6	-19.0	-28.6	-19.8	-20.0	-27.8	-22.0
2017	..	29.2	32.2	33.1	..	20.9	36.1	31.2	56.1	25.1	23.6	26.8	37.9	34.6	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Footwear and Leather Goods (£4,611m)																	
2008	79.7	65.4	78.3	84.6	91.8	68.9	62.5	64.4	71.8	82.4	80.1	82.9	92.1	80.1	80.1	80.5	110.1
2009	83.7	70.8	86.1	84.9	92.9	75.2	67.7	69.8	89.8	83.5	85.3	86.6	88.3	80.8	86.1	82.4	106.6
2010	90.9	72.8	87.2	96.4	107.2	77.2	69.3	72.2	86.5	84.9	89.5	97.4	98.0	94.4	97.6	96.6	123.4
2011	94.2	75.9	91.1	96.8	113.1	84.4	71.2	72.9	92.4	85.8	94.2	101.9	95.4	93.9	98.6	100.5	134.8
2012	97.1	81.7	92.0	101.5	113.4	89.1	74.4	81.7	90.6	89.3	95.3	99.8	104.1	100.7	106.1	96.2	132.9
2013	95.6	81.6	87.0	98.4	115.3	93.2	80.4	73.3	87.4	84.9	88.4	92.7	103.1	99.3	100.2	98.3	141.1
2014	95.0	80.1	88.6	97.5	114.9	83.4	73.8	81.9	87.7	83.3	93.5	95.0	110.3	89.4	99.0	101.5	138.2
2015	100.0	78.5	96.6	106.8	118.1	87.7	75.0	73.9	94.4	91.5	102.6	102.4	117.6	101.5	101.2	107.9	139.9
2016	105.0	84.1	97.7	112.9	125.3	91.1	73.6	86.9	93.1	98.0	101.1	118.8	121.1	101.6	106.8	114.7	148.5
2017	..	87.7	107.4	116.1	..	94.8	79.8	88.3	103.8	102.2	114.5	114.9	121.1	113.0	..	..	..
Percentage increase on a year earlier																	
2008	5.8	9.6	1.8	5.2	8.6	8.4	11.6	7.9	-10.9	10.2	6.1	3.7	9.8	2.5	3.5	9.5	11.3
2009	4.9	8.2	10.0	0.3	1.2	9.2	8.4	8.4	25.0	1.4	6.4	4.4	-4.1	0.9	7.5	2.3	-3.1
2010	8.7	2.8	1.2	13.6	15.4	2.6	2.3	3.5	-3.6	1.6	5.0	12.6	11.0	16.9	13.4	17.1	15.7
2011	3.6	4.2	4.5	0.4	5.5	9.4	2.7	1.0	6.8	1.1	5.2	4.5	-2.7	-0.5	1.1	4.0	9.2
2012	3.1	7.6	1.0	4.8	0.2	5.6	4.5	12.0	-2.0	4.1	1.2	-2.0	9.1	7.2	7.5	-4.2	-1.4
2013	-1.6	-0.1	-5.4	-3.0	1.7	4.6	8.1	-10.2	-3.5	-4.9	-7.3	-7.1	-0.9	-1.3	-5.5	2.1	6.1
2014	-0.6	-1.9	1.8	-0.9	-0.4	-10.6	-8.2	11.7	0.4	-1.9	5.7	2.5	7.0	-10.0	-1.2	3.3	-2.0
2015	5.3	-2.0	9.1	9.4	2.9	5.2	1.7	-9.8	7.6	9.8	9.7	7.9	6.6	13.6	2.2	6.2	1.2
2016	5.0	7.1	1.1	5.7	6.0	3.9	-1.8	17.5	-1.4	7.1	-1.4	15.9	2.9	-	5.5	6.3	6.1
2017	..	4.3	10.0	2.8	..	4.1	8.3	1.6	11.6	4.3	13.2	-3.2	-	11.2	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Household Goods Stores, All Businesses (£32,360m)																	
2008	107.1	107.1	103.5	100.9	117.0	113.5	101.9	104.8	105.4	108.3	98.1	102.7	102.4	98.3	103.7	110.7	132.7
2009	100.9	96.3	95.1	97.4	114.8	105.4	91.5	92.9	98.9	97.2	90.3	98.5	97.6	96.5	105.1	110.3	126.3
2010	94.7	91.3	93.0	92.5	101.7	89.1	90.3	94.0	95.7	95.0	89.3	94.8	92.7	90.6	95.7	98.6	109.0
2011	90.4	87.5	88.0	87.4	98.9	94.0	84.1	85.0	92.0	88.0	84.8	89.1	86.0	87.2	93.7	94.9	106.1
2012	88.8	85.8	87.8	85.3	96.4	90.3	81.5	85.5	89.9	88.5	85.6	88.0	83.9	84.4	89.4	95.6	102.7
2013	86.8	82.9	86.0	84.1	94.4	87.0	82.6	79.8	85.5	89.2	83.8	87.1	80.9	84.2	88.6	90.9	101.9
2014	92.5	87.3	89.3	90.1	103.7	92.9	83.8	84.3	91.8	88.8	87.7	90.5	90.6	89.3	99.9	103.8	106.8
2015	100.0	94.9	96.8	98.5	109.9	97.9	91.7	95.0	99.1	98.2	93.7	102.4	94.4	98.6	105.4	112.8	111.2
2016	102.3	99.8	98.1	98.8	112.6	104.8	99.1	96.4	97.8	102.0	95.3	103.5	95.0	98.0	109.3	119.0	110.3
2017	..	97.2	99.8	98.7	..	101.0	96.8	94.6	108.4	96.4	95.6	102.8	94.1	99.0	..	..	..
Percentage increase on a year earlier																	
2008	-1.8	1.2	-1.0	-4.0	-3.3	1.2	-1.2	2.0	-2.3	3.3	-3.5	-5.2	-2.2	-4.4	-5.5	-4.8	-0.8
2009	-5.8	-10.1	-8.1	-3.4	-1.9	-7.1	-10.2	-11.4	-6.1	-10.3	-7.9	-4.1	-4.7	-1.9	1.3	-0.4	-4.9
2010	-6.2	-5.2	-2.2	-5.0	-11.4	-15.5	-1.3	1.2	-3.3	-2.3	-1.1	-3.8	-5.0	-6.1	-8.9	-10.6	-13.7
2011	-4.5	-4.2	-5.4	-5.6	-2.8	5.5	-6.8	-9.6	-3.9	-7.4	-5.1	-6.0	-7.3	-3.8	-2.1	-3.8	-2.6
2012	-1.8	-2.0	-0.2	-2.4	-2.5	-3.9	-3.1	0.6	-2.2	0.6	0.9	-1.2	-2.4	-3.2	-4.7	0.8	-3.3
2013	-2.2	-3.4	-2.1	-1.5	-2.1	-3.7	1.4	-6.6	-4.9	0.7	-2.0	-1.0	-3.6	-0.2	-0.8	-5.0	-0.8
2014	6.5	5.3	3.9	7.1	9.9	6.9	1.4	5.6	7.4	-0.4	4.7	3.9	12.0	6.1	12.7	14.1	4.9
2015	8.1	8.7	8.3	9.3	5.9	5.4	9.5	12.6	8.0	10.6	6.7	13.1	4.2	10.4	5.5	8.7	4.1
2016	2.3	5.2	1.4	0.3	2.5	7.0	8.0	1.5	-1.3	3.8	1.8	1.1	0.7	-0.6	3.7	5.5	-0.9
2017	..	-2.6	1.7	-0.1	..	-3.6	-2.3	-1.9	10.8	-5.4	0.3	-0.6	-0.9	1.1	..	..	..
Household Goods Stores, Large Businesses (£21,941m)																	
2008	109.7	110.5	105.0	100.3	122.9	121.2	101.2	107.3	107.0	112.1	97.7	101.7	103.3	96.7	102.1	113.0	147.4
2009	103.8	99.4	99.1	98.6	118.0	109.6	94.5	95.3	104.8	101.0	93.1	98.2	99.0	98.6	103.5	110.6	135.5
2010	99.3	96.5	95.6	94.7	110.3	98.9	92.2	98.0	98.0	98.4	91.4	95.4	95.1	93.9	100.2	104.2	123.4
2011	94.5	93.4	91.7	89.3	103.8	103.4	88.6	89.3	99.6	89.8	87.0	90.2	87.1	90.2	94.2	95.9	117.7
2012	91.9	88.3	88.5	87.6	103.1	97.2	82.4	85.8	90.7	88.8	86.4	88.1	86.0	88.5	91.6	99.5	115.2
2013	88.8	84.4	87.2	86.0	97.8	90.5	82.7	80.7	87.8	89.4	85.1	87.8	83.4	86.5	88.4	93.1	109.0
2014	93.1	87.6	90.1	90.8	104.4	95.3	82.4	83.9	93.6	90.5	87.0	90.7	91.9	90.0	95.2	101.7	114.0
2015	100.0	95.5	97.0	96.6	110.9	99.4	92.6	94.7	99.8	99.6	92.6	100.0	93.6	96.3	101.3	112.7	117.3
2016	103.1	98.3	98.2	101.6	114.2	103.2	97.2	95.2	96.5	102.2	96.4	107.6	96.0	101.2	107.4	120.1	114.9
2017	..	97.3	98.5	94.8	..	103.4	95.4	94.0	109.6	94.4	93.0	100.5	89.2	94.7	..	..	..
Percentage increase on a year earlier																	
2008	-1.2	5.6	-1.2	-5.4	-3.4	7.2	0.8	5.9	-4.3	5.5	-4.2	-5.6	-1.7	-8.3	-9.7	-3.8	0.7
2009	-5.4	-10.0	-5.6	-1.6	-4.0	-9.5	-6.7	-11.2	-2.0	-9.9	-4.7	-3.5	-4.1	2.0	1.5	-2.1	-8.1
2010	-4.3	-2.9	-3.6	-3.9	-6.5	-9.8	-2.4	2.9	-6.5	-2.6	-1.8	-2.8	-3.9	-4.8	-3.2	-5.8	-8.9
2011	-4.8	-3.2	-4.0	-5.8	-6.0	4.6	-4.0	-8.9	1.6	-8.8	-4.9	-5.5	-8.5	-3.9	-6.0	-7.9	-4.6
2012	-2.8	-5.5	-3.6	-1.9	-0.6	-6.0	-6.9	-3.8	-9.0	-1.1	-0.7	-2.4	-1.3	-1.9	-2.8	3.8	-2.1
2013	-3.3	-4.5	-1.4	-1.9	-5.2	-6.9	0.4	-6.0	-3.2	0.7	-1.5	-0.3	-3.0	-2.3	-3.4	-6.5	-5.4
2014	4.8	3.8	3.3	5.6	6.8	5.3	-0.3	3.9	6.7	1.3	2.3	3.3	10.1	4.0	7.6	9.2	4.6
2015	7.4	9.1	7.6	6.4	6.3	4.3	12.3	12.9	6.6	10.0	6.4	10.3	1.9	7.0	6.5	10.8	2.9
2016	3.1	2.9	1.3	5.2	2.9	3.8	5.0	0.5	-3.2	2.6	4.1	7.7	2.6	5.2	6.1	6.6	-2.1
2017	..	-1.0	0.3	-6.7	..	0.2	-1.8	-1.3	13.5	-7.6	-3.4	-6.6	-7.1	-6.4	..	..	..
Household Goods Stores, Small Businesses (£10,419m)																	
2008	101.7	99.7	100.4	102.5	104.4	96.8	103.4	99.6	102.1	100.1	99.1	105.0	100.6	102.1	107.6	106.0	100.7
2009	94.8	89.6	86.4	95.0	108.1	96.3	85.0	87.8	86.3	89.0	84.5	99.2	94.6	91.9	108.5	109.6	106.5
2010	84.7	80.3	87.6	87.9	83.2	68.1	86.1	85.5	90.8	87.6	84.9	93.3	87.6	83.7	86.2	86.6	78.1
2011	81.6	74.8	79.9	83.4	88.4	73.7	74.6	75.9	75.6	84.1	80.1	86.6	83.6	80.6	92.8	92.8	81.4
2012	82.4	80.4	86.4	80.5	82.1	75.7	79.6	84.8	88.3	87.9	83.8	87.7	79.4	75.6	84.7	87.3	75.9
2013	82.6	79.8	83.3	80.1	87.3	79.4	82.4	78.0	80.8	88.6	81.2	85.7	75.4	79.4	89.1	86.2	86.7
2014	91.2	86.6	87.7	88.6	102.4	87.8	86.7	85.3	88.0	85.2	89.4	90.1	87.8	88.0	109.9	108.2	91.7
2015	100.0	93.6	96.4	102.4	107.7	94.7	90.0	95.5	97.8	95.3	96.0	107.4	96.0	103.6	114.0	113.0	98.3
2016	100.8	103.1	98.0	92.8	109.4	108.1	103.3	99.0	100.5	101.5	93.2	94.8	92.9	91.1	113.1	116.7	100.6
2017	..	97.1	102.5	106.9	..	95.9	99.9	95.9	106.1	100.7	101.1	107.7	104.5	108.1	..	..	..
Percentage increase on a year earlier																	
2008	-3.2	-8.0	-0.6	-0.7	-2.9	-12.1	-5.4	-6.3	2.4	-1.8	-2.1	-4.2	-3.5	5.0	4.5	-7.0	-5.2
2009	-6.8	-10.1	-13.9	-7.3	3.5	-0.5	-17.7	-11.9	-15.5	-11.1	-14.8	-5.5	-5.9	-9.9	0.8	3.4	5.8
2010	-10.6	-10.3	1.3	-7.5	-23.0	-29.3	1.3	-2.6	5.2	-1.5	0.5	-6.0	-7.5	-9.0	-20.5	-20.9	-26.7
2011	-3.7	-6.8	-8.7	-5.1	6.2	8.3	-13.3	-11.2	-16.8	-4.0	-5.6	-7.2	-4.5	-3.7	7.7	7.1	4.1
2012	0.9	7.5	8.1	-3.5	-7.1	2.6	6.7	11.8	16.8	4.5	4.6	1.3	-5.0	-6.3	-8.8	-5.9	-6.7
2013	0.3	-0.8	-3.6	-0.5	6.3	4.9	3.5	-8.0	-8.5	0.9	-3.1	-2.3	-5.1	5.0	5.2	-1.3	14.2
2014	10.4	8.6	5.2	10.6	17.3	10.6	5.3	9.4	9.0	-3.8	10.1	5.1	16.5	10.8	23.4	25.5	5.7
2015	9.6	8.0	9.9	15.6	5.2	7.8	3.8	11.9	11.1	11.8	7.5	19.2	9.4	17.7	3.7	4.5	7.3
2016	0.8	10.2	1.7	-9.4	1.6	14.2	14.7	3.7	2.8	6.4	-2.9	-11.7	-3.2	-12.1	-0.7	3.3	2.3
2017	..	-5.8	4.6	15.2	..	-11.3	-3.3	-3.2	5.5	-0.7	8.4	13.6	12.4	18.7	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Music and video recording and equipment (£1,054m)																	
2008	175.6	152.8	137.4	150.1	263.8	172.3	134.6	147.7	134.2	143.0	135.5	151.2	147.8	151.1	168.0	217.2	377.7
2009	168.2	163.3	131.5	134.0	244.1	189.0	155.6	148.9	128.0	129.7	135.8	133.7	128.6	138.6	152.2	201.6	351.6
2010	161.1	140.6	129.3	132.4	242.0	142.0	140.7	139.5	129.0	129.0	130.0	138.0	131.2	128.8	152.4	202.4	345.3
2011	143.1	129.1	112.8	118.8	211.5	142.4	125.6	121.3	113.6	106.2	117.5	116.7	114.8	123.5	132.8	174.4	304.2
2012	133.6	118.7	107.9	112.8	194.9	119.4	118.0	118.6	112.8	108.1	103.7	111.8	111.7	114.5	125.4	157.8	280.3
2013	100.8	102.3	75.5	81.2	144.3	119.0	100.8	90.0	72.2	75.9	77.9	75.1	82.3	85.1	92.2	111.5	212.3
2014	96.6	85.9	76.0	85.1	140.1	97.0	82.2	77.9	76.2	72.5	78.6	84.7	85.7	85.1	96.2	122.3	189.4
2015	100.0	87.2	81.6	90.1	141.1	87.9	79.7	92.7	87.0	81.3	77.6	86.3	89.1	93.9	95.6	123.6	191.5
2016	96.5	92.2	81.7	81.1	130.9	97.2	91.8	88.4	86.4	82.2	77.5	77.9	82.1	82.8	88.6	124.2	170.0
2017	..	84.5	74.4	79.1	..	88.3	86.8	79.6	75.9	72.9	74.3	79.2	80.3	77.9	..	..	..
Percentage increase on a year earlier																	
2008	5.1	1.4	2.0	0.6	13.0	2.6	-5.9	3.3	4.5	9.0	-5.0	-2.9	4.4	0.7	-0.4	11.9	19.2
2009	-4.2	6.9	-4.3	-10.7	-7.5	9.7	15.6	0.8	-4.7	-9.3	0.3	-11.6	-13.0	-8.3	-9.4	-7.2	-6.9
2010	-4.3	-13.9	-1.7	-1.2	-0.9	-24.9	-9.6	-6.3	0.8	-0.6	-4.3	3.2	2.0	-7.1	0.2	0.4	-1.8
2011	-11.2	-8.2	-12.8	-10.3	-12.6	0.3	-10.7	-13.1	-11.9	-17.7	-9.6	-15.4	-12.5	-4.1	-12.9	-13.8	-11.9
2012	-6.6	-8.1	-4.4	-5.0	-7.8	-16.1	-6.1	-2.2	-0.7	1.8	-11.7	-4.2	-2.8	-7.3	-5.5	-9.5	-7.9
2013	-24.5	-13.8	-30.0	-28.0	-26.0	-0.4	-14.5	-24.1	-36.0	-29.8	-24.9	-32.8	-26.3	-25.6	-26.5	-29.3	-24.3
2014	-4.2	-16.0	0.6	4.9	-2.9	-18.5	-18.5	-13.5	5.5	-4.4	0.9	12.8	4.1	-0.1	4.3	9.7	-10.8
2015	3.5	1.5	7.4	5.8	0.7	-9.4	-3.0	19.1	14.1	12.1	-1.3	1.9	4.0	10.4	-0.7	1.0	1.1
2016	-3.5	5.7	0.1	-10.0	-7.2	10.7	15.1	-4.7	-0.7	1.1	-0.1	-9.7	-7.8	-11.8	-7.2	0.5	-11.2
2017	..	-8.3	-9.0	-2.5	..	-9.2	-5.4	-9.9	-12.2	-11.4	-4.1	1.8	-2.2	-5.9	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Computers and Telecommunications Equipment (£5,160m)																	
2008	58.7	57.1	58.0	56.6	63.2	54.2	60.9	56.9	60.6	58.8	55.3	58.9	54.6	56.5	58.3	62.3	67.8
2009	56.2	53.9	50.4	54.1	66.2	55.5	50.4	55.5	52.6	49.1	49.8	62.3	50.7	50.2	55.1	68.3	73.5
2010	56.0	43.8	46.1	54.8	79.4	41.3	44.0	45.6	45.0	46.0	47.1	53.1	56.0	55.3	57.5	76.9	98.9
2011	59.5	55.9	49.7	50.2	82.1	60.4	57.0	51.5	48.3	50.6	50.2	49.2	47.7	52.9	61.1	80.9	99.8
2012	59.8	50.4	48.0	56.5	84.1	57.8	47.6	46.6	52.7	45.8	46.1	56.8	49.3	62.0	65.5	81.5	101.1
2013	69.3	56.7	54.6	63.0	102.8	61.0	55.6	54.1	59.8	54.7	50.4	60.2	55.6	71.3	76.5	99.2	126.8
2014	82.2	67.1	65.7	78.9	118.2	71.1	68.0	62.3	71.1	64.6	62.3	71.3	65.8	95.5	104.9	116.7	130.0
2015	100.0	76.8	75.2	101.0	147.0	86.7	76.8	68.8	80.9	74.5	71.2	93.7	89.0	116.4	127.1	148.3	161.9
2016	118.7	95.4	100.6	109.2	169.4	100.5	93.8	92.6	115.6	94.8	93.2	103.2	98.7	122.5	161.3	158.2	184.9
2017	..	85.8	87.6	99.8	..	91.9	82.4	83.7	101.2	80.4	82.4	103.0	96.3	100.1	..	..	..
Percentage increase on a year earlier																	
2008	6.5	8.5	10.3	6.0	2.3	8.0	17.0	3.4	28.8	3.7	3.0	7.6	2.5	7.4	7.7	0.9	-0.2
2009	-4.3	-5.5	-13.1	-4.5	4.8	2.5	-17.2	-2.6	-13.3	-16.6	-10.0	5.8	-7.1	-11.0	-5.5	9.6	8.4
2010	-0.3	-18.8	-8.6	1.4	19.9	-25.7	-12.7	-17.8	-14.4	-6.3	-5.5	-14.8	10.6	10.1	4.4	12.6	34.5
2011	6.2	27.7	7.9	-8.5	3.4	46.2	29.4	13.0	7.5	10.0	6.6	-7.3	-14.8	-4.3	6.2	5.2	0.9
2012	0.5	-9.9	-3.4	12.6	2.5	-4.2	-16.5	-9.5	9.0	-9.3	-8.1	15.4	3.3	17.2	7.2	0.7	1.3
2013	15.9	12.5	13.7	11.5	22.2	5.4	16.8	16.0	13.6	19.3	9.3	5.9	12.7	14.9	16.8	21.7	25.3
2014	18.6	18.3	20.3	25.2	14.9	16.5	22.4	15.1	18.8	18.1	23.6	18.5	18.4	34.0	37.0	17.6	2.5
2015	21.7	14.5	14.4	28.0	24.4	22.0	13.0	10.6	13.8	15.3	14.3	31.4	35.3	21.9	21.2	27.1	24.6
2016	18.6	24.2	33.7	8.2	15.2	15.9	22.1	34.5	42.8	27.3	30.8	10.2	10.9	5.2	26.9	6.7	14.2
2017	..	-10.0	-12.9	-8.6	..	-8.6	-12.2	-9.6	-12.4	-15.2	-11.5	-0.2	-2.4	-18.3	..	..	..
Other Retail Sale in Specialised Stores NEC (£31,821)																	
2008	91.7	78.9	94.1	89.5	105.4	72.1	80.6	84.5	87.8	97.4	96.4	94.2	89.0	86.1	86.6	96.4	127.6
2009	87.9	75.9	88.0	85.2	102.4	74.7	74.6	77.8	84.3	87.5	91.3	89.1	86.0	81.6	84.2	98.0	120.4
2010	91.9	76.7	91.0	92.5	107.5	68.2	78.4	82.2	88.7	91.3	92.6	99.1	93.1	86.7	94.4	103.9	120.8
2011	90.7	80.1	91.1	87.6	103.9	74.6	79.8	84.7	91.1	91.5	90.7	92.4	87.7	83.7	91.9	96.4	119.6
2012	89.9	80.0	87.5	88.8	103.6	73.7	76.9	87.5	82.1	86.3	92.7	91.4	92.1	84.0	89.1	99.6	118.3
2013	91.4	76.5	90.6	91.0	107.6	67.5	78.5	82.0	87.2	90.0	94.0	94.4	88.0	90.7	91.7	100.9	125.8
2014	101.2	87.8	99.7	97.3	121.2	79.7	87.1	96.6	94.4	100.5	103.2	107.8	95.8	90.0	99.5	110.6	147.0
2015	100.0	90.1	102.6	94.6	112.8	81.0	91.3	96.3	102.3	104.1	101.6	102.0	94.8	88.4	97.5	104.8	131.3
2016	107.5	91.1	108.0	104.6	126.3	83.5	88.9	98.9	106.0	108.4	109.3	114.2	103.6	97.7	107.7	116.9	148.8
2017	..	93.5	110.1	105.7	..	87.8	97.5	94.8	109.6	109.6	110.9	112.6	112.3	95.0	..	..	..
Percentage increase on a year earlier																	
2008	9.3	12.3	7.6	11.0	8.3	11.9	16.9	11.0	1.1	12.9	8.6	12.5	8.2	12.2	5.7	4.8	12.1
2009	-4.2	-3.9	-6.5	-4.8	-2.9	3.7	-7.5	-7.9	-3.9	-10.2	-5.3	-5.5	-3.4	-5.3	-2.8	1.6	-5.6
2010	4.6	1.1	3.4	8.5	5.0	-8.7	5.0	5.6	5.2	4.4	1.4	11.3	8.3	6.3	12.2	6.1	0.4
2011	-1.4	4.4	0.1	-5.3	-3.3	9.4	1.8	3.0	2.7	0.2	-2.0	-6.8	-5.9	-3.4	-2.7	-7.2	-1.0
2012	-0.8	-0.1	-3.9	1.3	-0.4	-1.2	-3.7	3.4	-9.9	-5.7	2.3	-1.1	5.1	0.3	-3.0	3.4	-1.1
2013	1.7	-4.4	3.6	2.6	3.9	-8.5	2.1	-6.3	6.2	4.2	1.3	3.4	-4.5	8.0	2.9	1.2	6.4
2014	10.7	14.9	10.0	6.9	12.6	18.1	10.9	17.7	8.3	11.8	9.8	14.2	8.8	-0.7	8.5	9.6	16.8
2015	-1.2	2.5	2.9	-2.8	-6.9	1.7	4.8	-0.3	8.4	3.6	-1.5	-5.4	-1.0	-1.8	-2.0	-5.2	-10.7
2016	7.5	1.1	5.2	10.6	12.0	3.0	-2.7	2.7	3.6	4.1	7.5	11.9	9.4	10.5	10.4	11.5	13.4
2017	..	2.7	2.0	1.1	..	5.2	9.7	-4.1	3.4	1.1	1.5	-1.4	8.4	-2.7

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3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2015=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 2015)																	
Mail Order (£26,158m)																	
2008	41.7	39.5	38.2	38.0	51.2	39.8	40.7	38.3	39.9	37.2	37.7	37.7	37.0	39.0	44.2	54.3	54.3
2009	44.7	41.8	39.8	41.1	55.9	42.7	40.1	42.4	40.6	39.7	39.2	40.6	40.0	42.4	49.1	60.9	57.4
2010	49.8	45.4	43.3	46.9	63.6	44.3	45.8	45.9	44.4	43.4	42.3	45.4	46.9	48.0	54.8	66.0	68.8
2011	57.7	51.5	50.6	54.0	74.5	52.4	51.3	51.1	49.2	50.7	51.7	52.9	53.8	55.1	59.9	80.4	81.5
2012	64.9	58.3	57.8	59.2	84.1	58.5	56.9	59.3	57.7	58.1	57.8	61.5	55.6	60.4	66.8	85.6	96.6
2013	75.9	68.4	68.2	70.4	96.6	67.1	68.0	69.8	67.3	68.0	69.0	69.8	71.2	70.2	78.5	99.2	109.0
2014	87.7	77.7	81.8	79.6	112.3	72.7	80.5	80.5	81.3	83.2	81.2	79.5	76.7	81.9	89.8	120.5	123.8
2015	100.0	90.8	92.6	93.2	123.4	91.9	87.5	92.6	93.0	89.7	94.6	95.7	87.7	95.6	103.0	138.7	127.5
2016	118.8	98.1	105.7	110.2	161.0	100.8	95.2	98.3	104.3	107.9	105.0	106.0	106.4	116.7	131.7	179.7	169.5
2017	..	120.1	125.9	130.2	..	120.1	119.1	120.9	126.1	123.3	127.8	123.8	124.4	140.0	..	..	..
Percentage increase on a year earlier																	
2008	5.6	12.2	5.8	3.2	3.0	17.9	14.4	6.1	11.0	1.7	4.9	0.7	3.3	5.0	2.4	-1.2	7.1
2009	7.1	5.7	4.1	8.3	9.2	7.2	-1.6	10.9	1.6	7.0	4.0	7.8	8.1	8.8	11.2	12.2	5.7
2010	11.5	8.6	8.7	14.0	13.8	3.7	14.3	8.2	9.4	9.1	7.8	11.6	17.2	13.3	11.5	8.4	19.9
2011	15.9	13.6	17.0	15.3	17.1	18.4	12.0	11.2	10.7	17.0	22.4	16.7	14.7	14.8	9.4	21.7	18.3
2012	12.5	13.1	14.2	9.6	12.8	11.6	10.9	16.2	17.4	14.6	11.6	16.1	3.3	9.5	11.5	6.5	18.6
2013	17.0	17.4	17.9	18.8	14.9	14.7	19.6	17.7	16.7	17.0	19.5	13.6	28.1	16.3	17.5	15.9	12.8
2014	15.5	13.6	20.0	13.0	16.3	8.5	18.4	15.3	20.8	22.3	17.7	13.8	7.8	16.7	14.4	21.4	13.7
2015	14.0	16.8	13.1	17.2	9.8	26.3	8.6	15.1	14.3	7.8	16.4	20.4	14.3	16.8	14.6	15.1	2.9
2016	18.8	8.0	14.2	18.3	30.5	9.7	8.8	6.1	12.2	20.4	11.0	10.8	21.3	22.0	28.0	29.6	32.9
2017	..	22.4	19.1	18.1	..	19.1	25.1	23.0	20.9	14.3	21.7	16.8	16.9	20.0	..	..	..
Other Non-store Retail (£2,311m)																	
2008	124.5	113.5	120.8	108.8	155.8	92.7	131.9	119.7	121.4	123.0	118.6	101.9	104.8	117.4	132.9	176.6	157.5
2009	134.9	97.9	124.5	154.3	162.9	91.5	98.4	102.7	122.6	119.8	129.8	146.4	152.9	161.7	147.5	187.2	155.9
2010	129.6	118.2	130.7	133.6	135.9	104.5	121.5	126.4	128.4	133.2	130.5	148.2	132.2	123.0	133.5	150.1	126.6
2011	125.3	121.8	131.9	116.6	130.9	105.2	136.4	123.5	125.4	130.3	138.3	124.1	114.2	112.6	138.3	133.3	123.1
2012	114.5	105.5	116.5	109.8	126.1	89.9	117.1	108.6	106.3	127.6	115.7	117.8	107.9	105.0	133.6	135.3	112.8
2013	127.5	110.1	132.8	133.8	133.3	88.3	122.7	117.3	112.6	132.3	149.4	150.5	132.4	121.6	123.2	142.6	134.0
2014	109.7	105.0	117.6	103.4	113.2	89.0	133.1	98.5	107.9	113.3	128.8	121.9	88.8	100.3	111.3	118.8	110.3
2015	100.0	94.2	103.5	94.9	107.4	72.4	115.6	94.4	96.9	94.6	116.0	111.2	81.7	92.4	110.0	115.7	98.8
2016	109.2	98.1	117.1	101.5	120.2	79.2	118.1	97.2	113.6	111.7	124.2	113.4	90.6	100.7	116.4	131.6	114.1
2017	..	92.1	94.8	92.4	..	82.2	88.4	103.1	97.7	93.5	93.4	96.5	94.8	87.2	..	..	..
Percentage increase on a year earlier																	
2008	4.6	-9.6	-2.8	0.4	32.3	-18.8	-1.7	-6.3	-4.1	2.1	-5.6	-11.2	1.2	9.8	14.4	39.6	40.7
2009	8.4	-13.7	3.1	41.8	4.6	-1.3	-25.3	-14.2	1.0	-2.7	9.5	43.6	45.8	37.7	11.0	6.0	-1.0
2010	-3.9	20.6	5.0	-13.4	-16.6	14.3	23.4	23.1	4.8	11.2	0.5	1.2	-13.5	-23.9	-9.5	-19.8	-18.8
2011	-3.3	3.1	0.9	-12.7	-3.7	0.6	12.3	-2.3	-2.4	-2.2	6.0	-16.2	-13.6	-8.5	3.6	-11.2	-2.8
2012	-8.6	-13.4	-11.6	-5.8	-3.6	-14.5	-14.1	-12.1	-15.2	-2.1	-16.3	-5.1	-5.5	-6.7	-3.4	1.5	-8.3
2013	11.4	4.3	14.0	21.8	5.7	-1.8	4.7	8.0	5.9	3.7	29.1	27.7	22.7	15.8	-7.7	5.4	18.8
2014	-14.0	-4.6	-11.5	-22.7	-15.1	0.8	8.5	-16.1	-4.2	-14.4	-13.8	-19.0	-32.9	-17.5	-9.7	-16.7	-17.7
2015	-8.8	-10.3	-11.9	-8.2	-5.1	-18.7	-13.1	-4.2	-10.2	-16.5	-9.9	-8.7	-8.0	-7.9	-1.2	-2.6	-10.5
2016	9.2	4.2	13.1	6.9	11.9	9.4	2.1	3.0	17.3	18.0	7.0	1.9	10.9	9.0	5.9	13.8	15.5
2017	..	-6.1	-19.0	-8.9	..	3.8	-25.1	6.1	-14.0	-16.3	-24.7	-14.9	4.7	-13.4

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3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2015=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 2015)																	
Automotive Fuel, All Businesses (£35,372m)																	
2008	104.5	103.7	106.8	105.9	101.6	100.2	105.4	105.8	110.3	104.9	105.6	107.4	102.8	107.2	104.9	105.1	96.2
2009	102.7	103.1	105.0	104.0	98.8	102.0	102.0	105.0	102.3	103.8	108.1	104.8	103.5	103.8	106.4	99.9	91.9
2010	92.8	89.3	95.0	94.9	91.8	83.0	90.7	93.2	94.7	96.1	94.4	97.3	93.7	94.0	96.1	97.3	84.0
2011	96.8	93.8	97.6	97.1	98.6	89.7	95.0	96.3	97.8	98.3	97.0	99.3	95.5	96.8	98.3	102.2	95.9
2012	94.6	97.9	92.7	95.8	91.8	92.7	95.9	103.6	90.1	96.2	92.1	97.2	94.3	95.9	93.2	92.8	89.8
2013	92.2	89.9	94.0	94.9	90.2	83.6	91.5	93.7	92.6	95.5	93.8	97.9	93.8	93.3	90.7	91.9	88.4
2014	93.1	90.8	94.1	93.9	93.8	82.7	90.4	99.1	92.6	93.4	96.0	96.0	93.3	92.7	92.8	95.1	93.5
2015	100.0	96.5	99.4	100.2	103.9	95.7	96.1	97.4	98.6	98.6	100.6	99.3	98.3	102.5	103.3	106.8	102.1
2016	106.4	104.1	107.3	107.9	106.3	103.2	102.9	105.7	108.0	109.4	105.1	109.2	107.6	107.0	108.8	108.6	102.5
2017	..	100.9	108.4	106.1	..	96.9	102.7	102.7	105.7	112.5	107.2	107.8	106.4	104.5	..	..	..
Percentage increase on a year earlier																	
2008	-3.8	-2.4	-3.3	-3.6	-5.8	-0.4	0.5	-5.4	-1.9	-3.9	-3.9	-2.8	-4.6	-3.5	-3.0	-4.5	-9.0
2009	-1.7	-0.5	-1.7	-1.8	-2.8	1.7	-3.2	-0.8	-7.2	-1.0	2.4	-2.4	0.7	-3.2	1.4	-5.0	-4.4
2010	-9.7	-13.4	-9.5	-8.7	-7.1	-18.6	-11.1	-11.2	-7.5	-7.4	-12.7	-7.1	-9.5	-9.5	-9.6	-2.7	-8.6
2011	4.4	5.1	2.7	2.3	7.4	8.0	4.7	3.3	3.3	2.2	2.8	2.0	1.9	3.0	2.3	5.1	14.2
2012	-2.3	4.3	-5.0	-1.4	-6.9	3.4	1.0	7.6	-7.8	-2.1	-5.1	-2.1	-1.3	-0.8	-5.2	-9.2	-6.3
2013	-2.5	-8.1	1.3	-1.0	-1.8	-9.8	-4.6	-9.6	2.7	-0.7	1.9	0.7	-0.6	-2.7	-2.7	-1.0	-1.6
2014	0.9	0.9	0.2	-1.0	4.0	-1.1	-1.2	5.8	-	-2.3	2.3	-1.9	-0.5	-0.7	2.3	3.5	5.8
2015	7.4	6.3	5.5	6.8	10.8	15.7	6.3	-1.7	6.5	5.5	4.8	3.4	5.4	10.7	11.3	12.3	9.2
2016	6.4	7.9	8.0	7.6	2.3	7.8	7.1	8.5	9.5	11.0	4.4	10.0	9.5	4.4	5.4	1.7	0.3
2017	..	-3.0	1.0	-1.7	..	-6.1	-0.2	-2.8	-2.2	2.9	2.0	-1.3	-1.1	-2.4	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Specialist Food Stores (£8,125m)																	
2008	88.1	77.3	87.9	91.6	96.4	71.4	81.4	80.0	86.2	87.8	89.3	92.2	93.8	89.3	92.9	92.4	102.4
2009	91.8	86.5	93.6	94.0	93.1	84.2	87.9	87.2	95.3	94.1	91.7	99.2	95.8	88.3	88.3	90.7	98.9
2010	89.6	81.0	90.1	91.1	96.2	74.6	81.5	85.7	89.2	90.2	90.8	94.4	92.2	87.5	98.3	97.6	93.4
2011	92.3	85.1	91.1	93.6	99.6	83.8	86.6	84.9	90.3	91.6	91.3	96.6	95.6	89.5	92.4	94.2	109.6
2012	95.3	87.1	93.0	94.9	106.3	83.6	88.1	89.0	92.0	93.9	93.1	97.6	96.4	91.4	100.4	99.7	116.2
2013	99.7	93.5	97.4	99.0	109.1	86.9	96.1	96.8	94.9	100.0	97.3	99.3	103.5	95.1	103.0	103.6	118.3
2014	99.1	95.0	100.3	98.5	102.7	91.7	98.0	95.9	102.8	100.4	98.2	101.0	101.7	94.0	99.0	99.0	108.7
2015	100.0	92.3	100.2	98.5	108.9	88.4	94.1	94.1	98.8	101.3	100.5	102.0	99.2	95.3	97.2	107.8	119.1
2016	102.9	95.2	100.1	103.7	112.6	89.0	97.1	98.6	100.3	99.1	100.6	103.8	105.7	101.9	104.2	118.8	114.5
2017	..	90.2	97.2	108.6	..	87.0	92.5	90.8	100.6	100.2	92.1	105.4	105.5	113.7	..	..	..
Percentage increase on a year earlier																	
2008	5.4	0.7	5.6	9.0	6.8	-	3.8	0.3	5.3	5.3	6.1	6.0	11.1	9.8	8.7	6.8	5.5
2009	4.2	11.8	6.5	2.6	-3.4	18.0	8.0	8.9	10.6	7.2	2.7	7.5	2.2	-1.1	-4.9	-1.8	-3.4
2010	-2.4	-6.4	-3.7	-3.1	3.3	-11.4	-7.3	-1.7	-6.3	-4.2	-1.0	-4.9	-3.8	-0.9	11.3	7.7	-5.6
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	2.9	3.1	-0.2	5.2	3.4	0.7	3.3	4.8	1.6	-2.2	0.1	1.7	6.6	7.0	7.2	10.2	-3.9
2017	..	-5.3	-2.8	4.8	..	-2.3	-4.7	-7.9	0.3	1.1	-8.5	1.6	-0.2	11.6	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco (£3,185m)																	
2008	141.8	127.2	148.4	143.0	149.5	123.1	129.5	129.5	144.2	152.6	148.4	150.3	140.0	139.7	142.1	146.3	158.0
2009	126.4	115.6	131.0	126.5	132.5	101.1	124.0	120.5	127.0	130.6	134.6	130.7	129.0	121.1	121.7	126.7	145.9
2010	99.5	103.4	106.7	91.6	96.2	102.8	102.5	104.7	105.1	108.7	106.5	102.9	94.3	80.4	82.4	99.3	104.7
2011	105.0	88.3	104.4	105.1	122.2	78.6	92.5	92.8	103.2	99.0	109.6	107.9	103.0	104.5	112.8	114.9	135.6
2012	90.2	87.5	94.6	93.5	85.1	85.1	90.7	86.8	90.8	98.4	94.8	99.3	97.3	85.9	70.3	85.6	96.6
2013	87.0	79.4	86.5	84.1	98.2	75.1	80.3	82.0	85.0	88.1	86.3	87.6	81.6	83.2	83.2	96.0	111.8
2014	89.3	74.0	89.4	84.5	110.3	67.9	75.8	78.6	99.8	85.6	84.2	85.8	81.5	86.0	89.2	101.6	134.1
2015	100.0	82.0	100.6	100.0	117.4	74.5	84.8	85.6	95.2	102.7	103.2	100.6	97.0	102.0	98.1	112.3	136.9
2016	110.8	96.0	119.1	111.7	116.6	75.4	104.1	106.0	112.7	118.5	124.6	117.0	114.5	105.2	109.1	120.5	119.5
2017	..	87.0	104.2	90.9	..	72.7	93.4	93.2	95.3	102.0	113.2	91.8	86.9	93.4	..	..	..
Percentage increase on a year earlier																	
2008	3.3	-0.8	3.0	6.8	4.6	2.2	2.0	-4.3	-0.4	5.0	4.1	9.1	2.4	8.6	10.7	6.7	-0.7
2009	-10.8	-9.1	-11.7	-11.6	-11.4	-17.8	-4.2	-7.0	-11.9	-14.4	-9.3	-13.0	-7.9	-13.3	-14.4	-13.4	-7.7
2010	-21.3	-10.5	-18.5	-27.6	-27.4	1.7	-17.4	-13.1	-17.2	-16.8	-20.9	-21.3	-26.9	-33.6	-32.3	-21.6	-28.2
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	10.8	17.1	18.3	11.6	-0.7	1.2	22.7	23.8	18.4	15.3	20.7	16.3	18.0	3.1	11.2	7.4	-12.7
2017	..	-9.4	-12.4	-18.6	..	-3.5	-10.3	-12.1	-15.5	-14.0	-9.1	-21.5	-24.1	-11.2	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Textiles (£745m)																	
2008	101.1	99.5	98.2	103.6	103.1	100.5	95.1	101.9	107.9	90.4	96.7	103.4	96.7	109.2	111.8	100.6	98.2
2009	101.6	106.9	97.6	98.1	103.7	120.9	116.5	88.0	94.1	104.4	95.0	103.4	95.1	96.1	113.2	109.8	91.2
2010	104.2	94.3	95.7	103.4	123.2	94.2	95.2	93.7	96.3	95.2	95.6	105.2	103.9	101.6	116.9	131.9	121.4
2011	88.6	85.5	79.3	86.2	103.4	88.3	84.7	83.9	76.9	79.3	81.2	85.7	79.3	92.2	91.5	103.4	112.9
2012	91.2	84.9	81.8	90.8	107.3	86.6	86.1	82.6	80.6	79.8	84.4	87.6	93.2	91.6	106.9	104.7	109.8
2013	94.8	88.7	90.6	90.7	109.1	92.3	89.1	85.6	88.4	89.7	93.0	94.7	95.6	83.6	97.6	106.9	120.0
2014	101.4	92.1	92.8	100.9	120.7	86.2	91.2	98.7	98.4	91.3	89.6	105.6	97.5	99.9	111.5	118.3	130.0
2015	100.0	82.4	93.6	97.0	127.0	73.7	77.5	93.3	93.8	95.2	92.2	104.4	93.4	94.0	111.3	142.2	127.3
2016	107.5	91.4	93.8	101.7	142.9	92.8	85.7	95.0	92.5	88.2	99.4	106.9	105.3	94.6	117.4	155.2	153.5
2017	..	102.4	89.6	93.0	..	98.1	96.1	110.9	100.5	94.5	76.8	97.2	84.0	96.7	..	..	..
Percentage increase on a year earlier																	
2008	-22.4	-26.8	-24.5	-0.7	-31.6	-15.4	-35.1	-27.6	-20.6	-28.8	-24.3	-4.6	-6.6	7.4	-15.9	-37.2	-37.6
2009	0.5	7.5	-0.6	-5.4	0.6	20.3	22.5	-13.6	-12.8	15.4	-1.7	-	-1.7	-12.0	1.2	9.2	-7.1
2010	2.5	-11.8	-2.0	5.5	18.8	-22.1	-18.2	6.4	2.3	-8.8	0.6	1.7	9.2	5.7	3.2	20.1	33.1
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	-3.8	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	..	12.0	-4.6	-8.6	..	5.7	12.1	16.8	8.6	7.2	-22.8	-9.1	-20.2	2.2	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Clothing, All Businesses (£41,370m)																	
2008	80.6	68.3	76.8	78.4	99.8	66.2	67.6	71.0	71.5	83.2	76.0	80.7	77.0	77.7	82.8	91.9	119.8
2009	81.5	68.9	77.1	78.8	101.2	68.9	65.0	72.1	76.0	75.6	79.3	82.6	75.1	78.6	85.3	91.7	121.6
2010	85.7	72.9	81.6	83.0	105.5	71.2	70.2	76.3	81.8	80.8	82.2	86.1	79.3	83.5	90.0	97.2	124.5
2011	89.5	74.9	85.9	85.4	111.9	74.6	72.4	77.2	87.7	84.2	85.9	89.4	81.9	85.0	92.0	99.7	137.6
2012	90.7	77.4	84.9	88.0	112.7	76.3	73.1	81.8	82.3	84.3	87.4	90.0	84.3	89.3	93.8	99.5	138.2
2013	93.4	77.8	87.7	91.3	116.7	76.6	75.2	80.9	82.3	87.9	91.8	92.8	87.0	93.6	95.2	106.1	142.5
2014	97.1	79.9	93.7	94.9	121.3	79.2	74.6	84.9	90.3	93.4	96.6	97.5	95.7	92.1	97.8	111.9	147.6
2015	100.0	84.6	97.9	98.2	119.3	82.2	81.0	89.5	94.6	96.3	101.7	100.1	97.3	97.5	99.4	113.4	139.9
2016	97.0	80.6	91.0	95.4	120.8	80.9	77.1	83.1	86.0	91.8	94.2	100.6	93.3	93.1	102.4	113.2	141.7
2017	..	85.2	99.3	103.5	..	83.0	81.2	90.1	95.4	98.7	103.0	106.0	101.8	102.9	..	..	..
Percentage increase on a year earlier																	
2008	0.1	2.0	-	0.9	-0.8	3.7	4.4	-0.3	-8.1	9.6	-0.9	1.5	3.6	-1.6	1.1	1.8	-3.3
2009	1.1	0.9	0.4	0.4	1.4	4.0	-3.9	1.6	6.4	-9.2	4.3	2.4	-2.5	1.1	3.0	-0.2	1.6
2010	5.2	5.8	5.8	5.4	4.2	3.5	8.1	5.9	7.6	6.9	3.6	4.1	5.6	6.1	5.5	6.0	2.3
2011	4.4	2.8	5.2	2.9	6.1	4.7	3.1	1.1	7.2	4.2	4.6	3.9	3.2	1.9	2.2	2.6	10.5
2012	1.3	3.4	-1.2	3.0	0.7	2.2	1.1	5.9	-6.2	0.2	1.7	0.7	2.9	5.0	2.0	-0.2	0.5
2013	2.9	0.5	3.3	3.8	3.6	0.4	2.8	-1.0	-	4.2	5.1	3.1	3.3	4.7	1.4	6.6	3.1
2014	4.0	2.7	6.9	3.9	3.9	3.4	-0.7	5.0	9.8	6.3	5.2	5.1	9.9	-1.5	2.8	5.5	3.6
2015	3.0	5.9	4.5	3.5	-1.7	3.8	8.5	5.3	4.7	3.1	5.4	2.6	1.7	5.8	1.7	1.3	-5.2
2016	-3.1	-4.8	-7.1	-2.8	1.3	-1.7	-4.8	-7.1	-9.1	-4.7	-7.4	0.5	-4.1	-4.5	3.0	-0.2	1.3
2017	..	5.7	9.2	8.4	..	2.6	5.4	8.4	10.9	7.5	9.4	5.4	9.1	10.5	..	..	..
Clothing, Large Businesses (£36,654m)																	
2008	80.2	67.6	76.2	77.3	100.6	65.7	66.5	70.5	70.2	83.3	75.3	80.0	75.6	76.4	82.3	93.0	121.4
2009	81.6	68.4	77.1	77.9	103.2	68.2	64.3	71.8	76.5	75.7	78.6	81.2	74.0	78.4	85.8	93.1	125.2
2010	87.3	74.0	83.2	83.9	108.3	72.4	71.0	77.6	83.0	82.5	83.9	86.7	80.5	84.5	90.8	99.9	129.0
2011	90.9	75.7	86.5	86.3	115.1	75.8	72.7	78.1	88.4	84.7	86.4	90.7	82.6	85.8	93.8	102.3	142.2
2012	92.6	78.9	86.4	88.8	116.3	77.4	74.5	83.7	83.9	85.8	89.0	91.5	84.1	90.3	95.4	102.6	143.8
2013	95.9	79.3	89.9	92.7	121.6	77.8	76.2	83.0	83.9	90.5	94.3	95.0	88.0	94.6	97.3	110.5	149.9
2014	99.3	82.0	95.7	95.2	125.8	81.2	76.5	87.2	92.5	95.8	98.2	98.2	93.7	94.0	101.1	115.9	153.5
2015	100.0	85.5	98.0	95.7	120.8	83.6	81.4	90.2	94.7	97.1	101.4	97.9	92.6	96.4	99.9	114.9	142.3
2016	99.3	82.3	93.1	96.0	125.8	82.3	79.0	85.0	89.3	93.9	95.5	101.4	93.2	94.1	105.8	118.2	147.8
2017	..	84.9	99.1	100.7	..	82.8	80.7	90.0	95.1	98.8	102.5	103.8	97.4	100.8	..	..	..
Percentage increase on a year earlier																	
2008	1.3	3.4	1.4	2.4	0.1	5.1	5.3	1.3	-7.8	12.0	0.5	3.8	6.0	-1.4	1.7	3.2	-2.4
2009	1.8	1.1	1.1	0.8	2.6	3.9	-3.4	1.8	8.9	-9.1	4.4	1.4	-2.2	2.7	4.3	0.1	3.2
2010	7.0	8.1	7.9	7.8	4.9	6.0	10.4	8.1	8.6	9.0	6.6	6.8	8.8	7.8	5.9	7.3	3.0
2011	4.1	2.4	4.0	2.9	6.2	4.7	2.4	0.6	6.6	2.7	3.0	4.6	2.7	1.6	3.3	2.5	10.3
2012	1.9	4.2	-0.1	2.8	1.0	2.1	2.4	7.3	-5.2	1.3	3.0	0.8	1.8	5.2	1.7	0.3	1.1
2013	3.5	0.4	4.0	4.4	4.6	0.5	2.3	-0.9	-	5.6	5.9	3.9	4.6	4.8	2.0	7.6	4.2
2014	3.6	3.4	6.4	2.7	3.5	4.4	0.4	5.1	10.3	5.8	4.2	3.3	6.5	-0.7	3.9	4.9	2.4
2015	0.7	4.3	2.4	0.5	-4.0	2.9	6.5	3.5	2.4	1.4	3.2	-0.3	-1.2	2.6	-1.2	-0.9	-7.3
2016	-0.7	-3.7	-5.0	0.4	4.1	-1.6	-3.0	-5.8	-5.7	-3.2	-5.8	3.6	0.6	-2.4	5.9	2.9	3.8
2017	..	3.2	6.4	4.8	..	0.6	2.2	5.9	6.5	5.2	7.3	2.4	4.5	7.2	..	..	..
Clothing, Small Businesses (£4,716m)																	
2008	83.9	73.4	81.7	87.4	93.8	70.3	75.6	74.8	81.3	82.7	81.1	86.0	87.8	88.3	87.4	83.3	107.3
2009	80.5	73.0	77.7	85.5	85.9	73.8	70.1	74.7	72.8	74.3	84.3	94.0	83.5	80.3	81.7	80.5	93.7
2010	73.3	64.6	69.6	75.5	83.5	62.6	64.0	66.6	72.7	67.6	68.9	81.0	70.3	75.4	83.5	76.4	89.2
2011	78.8	68.6	81.3	78.1	87.2	65.5	69.4	70.4	81.7	80.0	81.9	79.4	76.0	78.8	77.7	79.2	101.3
2012	76.2	65.7	72.7	81.8	84.7	67.8	62.7	66.4	69.8	73.3	74.6	78.9	85.1	81.6	81.5	75.4	94.6
2013	74.0	66.5	70.1	80.5	79.0	67.5	67.4	65.0	69.7	67.1	72.8	75.8	79.4	85.3	78.3	72.5	84.7
2014	79.8	64.0	77.9	92.6	86.0	63.6	60.3	67.4	73.8	74.9	83.6	92.6	110.9	77.9	71.6	81.3	101.3
2015	100.0	78.0	97.0	117.9	107.1	71.8	77.6	83.4	93.9	90.5	104.6	117.5	133.7	105.7	95.4	102.0	120.5
2016	78.7	66.8	74.4	90.7	82.6	69.9	62.5	67.8	60.9	75.7	84.3	94.2	94.2	85.2	75.7	74.1	95.0
2017	..	87.1	101.4	125.4	..	84.9	85.4	90.3	97.6	97.8	107.2	123.4	135.7	118.7	..	..	..
Percentage increase on a year earlier																	
2008	-8.2	-6.7	-9.0	-8.1	-8.1	-5.5	-1.4	-10.8	-10.0	-6.2	-10.2	-12.6	-9.9	-2.5	-3.2	-9.2	-10.4
2009	-4.0	-0.6	-4.9	-2.2	-8.4	5.0	-7.3	-0.2	-10.5	-10.2	3.9	9.4	-5.0	-9.0	-6.6	-3.3	-12.7
2010	-9.0	-11.5	-10.3	-11.6	-2.9	-15.1	-8.7	-10.9	-0.1	-9.1	-18.3	-13.9	-15.8	-6.1	2.2	-5.2	-4.8
2011	7.5	6.3	16.7	3.4	4.5	4.5	8.5	5.8	12.4	18.5	18.9	-1.9	8.2	4.5	-6.9	3.7	13.6
2012	-3.3	-4.2	-10.5	4.8	-3.0	3.6	-9.7	-5.7	-14.6	-8.5	-8.9	-0.6	11.9	3.5	4.9	-4.8	-6.7
2013	-2.9	1.2	-3.6	-1.6	-6.7	-0.4	7.4	-2.2	-0.2	-8.4	-2.4	-3.9	-6.7	4.5	-3.9	-3.8	-10.5
2014	7.8	-3.7	11.1	14.9	8.9	-5.8	-10.4	3.7	5.9	11.6	14.8	22.2	39.7	-8.6	-8.6	12.1	19.7
2015	25.3	21.9	24.5	27.4	24.5	12.8	28.7	23.7	27.4	20.9	25.1	26.8	20.6	35.7	33.2	25.5	19.0
2016	-21.3	-14.4	-23.2	-23.1	-22.8	-2.6	-19.5	-18.7	-35.1	-16.4	-19.4	-19.8	-29.5	-19.4	-20.6	-27.4	-21.2
2017	..	30.4	36.2	38.2	..	21.3	36.8	33.1	60.3	29.3	27.2	31.0	44.1	39.3	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Footwear and Leather Goods (£4,611m)																	
2008	85.3	69.8	84.6	91.1	97.0	72.8	66.7	69.2	77.5	89.5	86.5	88.6	99.1	86.7	86.5	86.9	113.4
2009	86.8	71.9	89.2	88.1	97.8	75.0	69.0	71.8	92.7	86.7	88.4	88.3	91.2	85.5	91.3	87.2	111.4
2010	93.7	73.8	90.6	98.7	111.7	77.0	70.1	74.1	89.9	88.6	92.6	97.2	99.8	99.1	101.6	101.8	127.9
2011	94.9	75.6	91.9	96.9	115.4	82.8	71.2	73.3	93.5	87.7	93.9	99.4	95.5	95.9	100.2	103.3	137.2
2012	97.9	81.3	92.9	101.8	115.7	87.7	73.9	82.2	91.9	90.9	95.2	99.1	103.7	102.5	108.8	98.6	134.8
2013	95.9	80.9	87.3	98.2	117.1	91.4	79.6	73.5	87.2	85.6	88.8	91.2	102.2	100.6	101.7	100.7	142.6
2014	95.4	78.8	89.9	97.7	116.4	81.5	72.3	81.3	88.9	84.5	95.2	94.4	109.7	90.7	100.5	103.4	139.5
2015	100.0	78.0	97.5	105.9	118.7	86.1	74.4	74.3	94.8	92.5	103.5	100.2	116.7	101.8	102.0	108.8	139.9
2016	104.6	83.5	97.6	111.0	126.3	89.4	73.0	87.1	93.4	98.6	100.2	115.0	118.1	102.1	107.7	116.5	149.0
2017	..	85.8	108.0	115.7	..	91.5	77.5	88.0	104.5	102.9	114.7	112.2	120.5	114.7	..	..	..
Percentage increase on a year earlier																	
2008	2.1	6.1	-1.7	2.7	3.6	4.5	8.3	4.8	-13.8	6.6	2.0	1.2	7.1	0.1	0.6	6.3	4.0
2009	1.7	3.1	5.4	-3.3	0.9	3.1	3.4	3.9	19.6	-3.1	2.2	-0.4	-7.9	-1.4	5.6	0.4	-1.7
2010	8.0	2.5	1.5	12.0	14.3	2.7	1.6	3.1	-3.0	2.2	4.8	10.1	9.4	15.9	11.2	16.7	14.7
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	5.7	7.1	6.5
2017	..	2.8	10.6	4.2	..	2.3	6.2	1.0	11.9	4.5	14.5	-2.5	2.0	12.3	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Household Goods Stores, All Businesses (£32,360)																	
2008	105.0	104.3	102.9	99.6	113.4	109.2	99.0	103.6	103.5	107.2	98.9	100.8	100.6	97.9	102.2	108.8	126.1
2009	99.8	93.1	94.3	96.7	115.1	100.1	88.4	91.3	97.2	96.2	90.4	96.4	97.0	96.8	104.6	110.5	127.1
2010	95.9	91.8	94.5	93.6	103.6	88.7	90.3	95.5	96.6	96.4	91.2	95.0	93.7	92.5	96.6	100.7	111.6
2011	93.7	89.9	91.5	90.5	102.7	95.3	86.2	88.6	95.7	91.6	88.2	91.7	89.0	90.8	97.6	98.9	109.9
2012	92.8	89.6	92.2	89.1	100.5	93.0	84.9	90.6	94.1	93.0	89.9	91.3	87.4	88.7	93.5	99.5	106.9
2013	89.9	86.0	88.9	86.8	98.0	89.1	85.9	83.7	88.2	92.3	86.7	89.0	83.6	87.5	91.8	94.0	106.3
2014	94.9	90.0	92.4	92.3	105.4	94.4	87.1	87.9	94.4	92.0	91.0	92.3	92.9	91.9	101.6	105.0	108.8
2015	100.0	95.4	97.3	98.2	109.1	97.2	92.4	96.2	99.4	98.6	94.6	101.1	94.4	99.0	104.8	111.8	110.4
2016	100.9	98.6	96.6	96.8	111.7	102.3	97.9	96.2	96.3	100.3	93.9	100.7	93.3	96.6	107.8	117.4	110.1
2017	..	96.9	100.6	99.9	..	98.9	96.8	95.4	108.4	97.5	96.7	102.8	95.6	101.0	..	..	..
Percentage increase on a year earlier																	
2008	-2.1	0.2	-0.9	-3.0	-4.5	0.5	-1.7	0.6	-2.6	3.3	-3.0	-4.0	-1.3	-3.4	-4.6	-4.8	-4.2
2009	-5.0	-10.7	-8.4	-2.9	1.5	-8.4	-10.7	-11.9	-6.1	-10.3	-8.6	-4.3	-3.6	-1.1	2.4	1.5	0.8
2010	-3.9	-1.4	0.2	-3.2	-10.0	-11.4	2.1	4.6	-0.6	0.2	0.9	-1.5	-3.4	-4.4	-7.7	-8.9	-12.2
2011	-2.3	-2.0	-3.1	-3.3	-0.8	7.4	-4.5	-7.2	-0.9	-5.0	-3.3	-3.5	-5.1	-1.8	1.1	-1.8	-1.5
2012	-0.9	-0.4	0.7	-1.5	-2.2	-2.4	-1.5	2.2	-1.6	1.6	2.0	-0.3	-1.8	-2.3	-4.2	0.6	-2.7
2013	-3.1	-4.0	-3.5	-2.7	-2.5	-4.2	1.1	-7.6	-6.3	-0.7	-3.6	-2.6	-4.3	-1.4	-1.8	-5.6	-0.6
2014	5.6	4.7	3.9	6.4	7.5	6.0	1.5	5.1	7.0	-0.4	5.0	3.7	11.1	5.0	10.7	11.7	2.4
2015	5.3	5.9	5.4	6.4	3.5	3.0	6.1	9.4	5.3	7.3	4.0	9.5	1.6	7.7	3.2	6.5	1.4
2016	0.9	3.4	-0.8	-1.4	2.4	5.2	5.9	-	-3.2	1.6	-0.8	-0.4	-1.2	-2.4	2.9	5.0	-0.2
2017	..	-1.7	4.1	3.2	..	-3.3	-1.2	-0.8	12.6	-2.8	3.0	2.1	2.5	4.6	..	..	..
Household Goods Stores, Large Businesses (£21,941m)																	
2008	108.3	108.8	105.3	99.8	119.4	118.0	99.5	107.0	106.1	112.1	99.2	100.8	102.4	96.9	101.2	111.4	140.4
2009	103.2	96.8	98.9	98.5	118.8	104.7	91.9	94.2	103.6	100.6	93.7	96.8	99.2	99.5	103.8	111.3	136.7
2010	101.2	97.5	97.7	96.5	113.2	99.0	92.8	100.1	99.6	100.5	93.9	96.3	96.9	96.4	101.9	107.1	127.0
2011	98.4	96.7	96.0	93.0	108.1	105.6	91.5	93.6	104.5	94.0	90.9	93.4	90.7	94.4	98.6	100.2	122.0
2012	96.4	92.6	93.4	91.9	107.8	100.6	86.3	91.3	95.5	93.9	91.2	92.0	90.0	93.4	96.3	103.9	120.2
2013	92.3	87.8	90.5	89.0	101.9	93.1	86.3	84.8	90.9	92.9	88.3	90.1	86.6	90.2	91.9	96.6	114.0
2014	95.8	90.6	93.4	93.3	106.2	97.3	86.0	87.7	96.6	94.0	90.5	92.8	94.5	92.7	97.0	103.1	116.1
2015	100.0	96.1	97.6	96.3	110.0	99.0	93.4	96.0	100.2	100.1	93.5	98.9	93.6	96.4	100.8	111.5	116.1
2016	101.5	97.0	96.6	99.6	113.0	100.7	95.8	94.9	95.0	100.4	94.8	104.8	94.2	99.7	105.9	118.2	114.4
2017	..	96.9	99.1	95.8	..	101.2	95.2	94.7	109.5	95.3	93.9	100.4	90.4	96.4	..	..	..
Percentage increase on a year earlier																	
2008	-2.0	4.3	-1.4	-4.9	-5.3	6.1	0.1	4.3	-4.8	5.3	-3.9	-4.9	-1.3	-7.8	-9.3	-4.6	-3.2
2009	-4.7	-11.0	-6.1	-1.3	-0.5	-11.2	-7.6	-11.9	-2.4	-10.2	-5.6	-4.0	-3.1	2.6	2.6	-0.1	-2.6
2010	-1.9	0.8	-1.2	-2.0	-4.7	-5.5	0.9	6.2	-3.9	-0.1	0.2	-0.5	-2.3	-3.0	-1.8	-3.8	-7.1
2011	-2.8	-0.9	-1.7	-3.7	-4.5	6.7	-1.4	-6.5	4.9	-6.5	-3.2	-3.0	-6.4	-2.1	-3.2	-6.4	-4.0
2012	-2.0	-4.2	-2.8	-1.1	-0.2	-4.8	-5.7	-2.4	-8.5	-0.1	0.3	-1.5	-0.8	-1.1	-2.3	3.6	-1.5
2013	-4.3	-5.2	-3.1	-3.2	-5.5	-7.4	-0.1	-7.1	-4.8	-1.1	-3.2	-2.1	-3.8	-3.5	-4.5	-7.0	-5.1
2014	3.8	3.2	3.2	4.8	4.3	4.5	-0.4	3.4	6.2	1.2	2.5	3.0	9.1	2.8	5.6	6.7	1.8
2015	4.4	6.1	4.5	3.2	3.5	1.7	8.6	9.5	3.7	6.5	3.4	6.5	-1.0	4.0	3.9	8.2	-
2016	1.5	0.9	-1.1	3.4	2.7	1.8	2.7	-1.2	-5.2	0.3	1.3	6.0	0.7	3.3	5.1	6.0	-1.5
2017	..	-0.1	2.6	-3.8	..	0.5	-0.6	-0.2	15.2	-5.1	-0.9	-4.2	-4.0	-3.3	..	..	..
Household Goods Stores, Small Businesses (£10,419m)																	
2008	98.1	94.9	97.8	99.3	100.9	90.8	98.0	96.5	97.9	97.0	98.3	100.7	97.0	100.0	104.3	103.3	96.1
2009	92.6	85.4	84.6	92.9	107.4	90.2	81.0	85.2	83.5	87.0	83.5	95.6	92.4	91.2	106.5	108.7	106.9
2010	84.6	79.7	87.6	87.5	83.5	66.9	85.0	85.8	90.2	87.7	85.5	92.0	87.0	84.2	85.5	87.2	79.0
2011	83.7	75.7	82.1	85.3	91.5	73.4	75.1	78.0	77.3	86.4	82.4	88.0	85.3	83.2	95.6	96.2	84.5
2012	85.3	83.1	89.7	83.2	85.2	76.9	82.0	89.0	91.2	91.1	87.3	89.9	81.9	78.9	87.6	90.4	79.0
2013	84.9	82.2	85.5	82.0	90.0	80.6	85.0	81.2	82.6	91.2	83.4	86.8	77.3	81.8	91.4	88.3	90.1
2014	93.1	88.8	90.1	90.3	103.7	88.4	89.6	88.4	90.0	87.7	92.2	91.2	89.5	90.2	111.1	109.1	93.5
2015	100.0	93.8	96.8	102.3	107.2	93.5	90.4	96.6	97.8	95.5	97.0	105.8	96.1	104.3	113.2	112.4	98.3
2016	99.6	102.0	96.6	91.1	108.9	105.5	102.3	99.0	99.0	100.0	91.9	92.2	91.4	90.0	111.8	115.7	101.2
2017	..	97.0	103.6	108.6	..	93.9	100.0	97.0	106.3	102.1	102.6	107.8	106.5	110.8	..	..	..
Percentage increase on a year earlier																	
2008	-2.5	-8.4	0.1	1.4	-2.4	-12.2	-5.3	-7.1	2.8	-1.2	-1.0	-2.2	-1.5	7.0	6.9	-5.4	-7.0
2009	-5.7	-10.0	-13.5	-6.4	6.4	-0.6	-17.4	-11.8	-14.7	-10.3	-15.0	-5.1	-4.7	-8.8	2.0	5.2	11.3
2010	-8.6	-6.7	3.6	-5.9	-22.2	-25.8	5.0	0.8	8.0	0.7	2.4	-3.7	-5.9	-7.6	-19.7	-19.8	-26.2
2011	-1.1	-5.1	-6.3	-2.5	9.6	9.7	-11.6	-9.1	-14.3	-1.4	-3.6	-4.4	-1.9	-1.2	11.8	10.2	7.0
2012	1.9	9.8	9.2	-2.5	-6.9	4.8	9.1	14.0	17.9	5.4	5.9	2.2	-4.0	-5.2	-8.4	-6.0	-6.5
2013	-0.4	-1.1	-4.6	-1.5	5.6	4.7	3.7	-8.7	-9.4	-	-4.5	-3.4	-5.6	3.7	4.3	-2.3	14.0
2014	9.7	8.0	5.4	10.2	15.3	9.7	5.5	8.8	8.9	-3.8	10.7	5.1	15.8	10.2	21.5	23.5	3.8
2015	7.4	5.6	7.4	13.3	3.4	5.8	0.9	9.3	8.7	9.0	5.1	16.0	7.4	15.7	1.9	3.1	5.1
2016	-0.4	8.8	-0.2	-10.9	1.6	12.8	13.1	2.4	1.2	4.7	-5.2	-12.9	-4.9	-13.7	-1.2	2.9	2.9
2017	..	-4.9	7.3	19.2	..	-10.9	-2.2	-2.0	7.4	2.1	11.7	17.0	16.5	23.1	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Furniture, Lighting, etc (£13,303m)																	
2008	85.8	88.3	85.0	82.5	87.2	86.8	88.4	89.8	87.8	85.2	82.6	84.1	82.7	81.0	90.4	88.8	83.4
2009	80.2	74.8	73.5	81.2	91.2	79.6	72.3	72.8	74.8	74.0	72.2	82.2	80.4	80.9	92.7	94.3	87.6
2010	76.1	75.6	72.3	74.3	82.1	70.5	78.6	77.4	74.1	74.5	69.1	75.6	73.5	74.0	84.9	84.9	77.6
2011	78.9	78.9	72.5	78.2	86.2	80.0	81.4	75.9	71.6	72.9	72.9	79.3	75.1	79.8	88.1	86.5	84.4
2012	82.1	78.0	82.7	80.0	87.8	77.6	76.9	79.1	83.9	80.8	83.4	83.9	76.6	79.6	90.5	87.8	85.6
2013	83.1	82.8	79.8	78.8	91.0	83.8	83.4	81.5	77.8	83.5	78.3	84.6	71.0	80.4	89.0	89.2	94.1
2014	90.1	86.9	84.0	88.5	101.4	88.8	86.6	85.1	85.5	81.9	84.6	90.8	85.6	89.0	105.0	101.6	98.5
2015	100.0	97.1	96.9	97.9	108.1	97.1	95.1	98.8	98.2	97.2	95.5	106.3	88.7	98.6	108.7	108.8	107.0
2016	102.6	105.4	97.8	96.7	110.6	109.4	106.4	101.4	104.7	100.0	90.4	97.7	93.6	98.5	110.8	113.7	107.9
2017	..	101.6	100.4	102.2	..	102.9	102.1	100.1	107.7	98.5	96.2	107.2	93.2	105.3	..	..	..
Percentage increase on a year earlier																	
2008	-1.3	1.0	1.3	-3.2	-4.4	3.2	2.3	-1.3	5.0	0.4	-0.8	-6.3	-0.7	-2.5	2.1	-6.9	-7.5
2009	-6.6	-15.4	-13.5	-1.6	4.6	-8.3	-18.2	-18.9	-14.8	-13.2	-12.5	-2.3	-2.8	-	2.6	6.2	5.0
2010	-5.1	1.2	-1.6	-8.4	-10.0	-11.4	8.7	6.2	-0.8	0.8	-4.3	-8.1	-8.6	-8.6	-8.4	-10.0	-11.4
2011	3.7	4.3	0.2	5.2	5.0	13.5	3.6	-1.9	-3.4	-2.3	5.4	5.0	2.1	7.9	3.7	1.9	8.8
2012	4.0	-1.1	14.2	2.3	1.9	-2.9	-5.6	4.2	17.2	10.9	14.5	5.7	2.0	-0.3	2.8	1.4	1.5
2013	1.2	6.1	-3.6	-1.4	3.7	8.0	8.5	2.9	-7.2	3.4	-6.1	0.9	-7.2	1.1	-1.7	1.7	9.8
2014	8.5	4.9	5.3	12.3	11.4	5.9	3.9	4.5	9.8	-1.9	7.9	7.4	20.4	10.7	17.9	13.9	4.7
2015	10.9	11.8	15.3	10.6	6.6	9.3	9.7	16.1	14.9	18.7	12.9	17.0	3.7	10.8	3.5	7.1	8.7
2016	2.6	8.5	0.9	-1.2	2.3	12.7	11.9	2.7	6.6	2.8	-5.3	-8.1	5.5	-0.1	1.9	4.5	0.8
2017	..	-3.6	2.7	5.6	..	-5.9	-4.0	-1.3	2.8	-1.5	6.4	9.8	-0.5	6.9
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Electrical Household Appliances (£6,529m)																	
2008	132.8	131.2	111.3	118.0	170.6	154.7	114.0	121.6	112.2	114.7	107.9	113.3	122.9	117.8	116.6	144.5	234.8
2009	127.3	113.3	102.7	118.6	174.8	134.2	108.1	100.9	105.0	104.9	99.1	114.5	117.4	122.8	130.9	153.3	227.0
2010	124.1	111.0	107.2	118.3	160.0	117.9	108.2	107.7	99.9	106.9	113.2	116.2	116.0	121.9	124.9	142.8	201.7
2011	112.7	108.4	93.5	105.4	143.5	135.8	96.8	95.8	92.6	94.1	93.8	96.5	103.3	114.3	120.3	127.0	175.3
2012	112.1	110.3	98.6	102.6	136.8	134.5	101.0	98.3	101.5	98.2	96.5	103.9	99.1	104.3	105.7	130.4	166.9
2013	93.8	86.2	78.3	87.5	123.4	98.7	83.9	78.0	80.5	76.5	77.9	79.3	86.3	94.9	91.4	108.1	161.3
2014	97.2	89.7	82.8	89.4	127.3	105.4	81.7	80.5	85.5	81.7	81.4	82.1	91.2	93.9	98.3	117.6	158.4
2015	100.0	92.0	82.6	93.0	132.5	104.1	87.2	86.1	83.8	83.7	80.7	88.8	90.7	98.1	98.4	135.9	157.0
2016	96.3	88.5	78.2	90.2	128.2	102.3	81.1	83.4	70.4	80.7	82.4	85.7	85.2	97.9	96.7	135.1	147.9
2017	..	93.3	84.8	99.1	..	106.4	86.6	88.4	88.0	78.8	87.1	92.7	97.6	105.5	..	..	..
Percentage increase on a year earlier																	
2008	-7.0	-4.2	-6.0	-8.2	-8.7	-2.2	-12.2	-3.3	-4.1	0.5	-12.3	-11.9	-1.2	-10.6	-18.2	-8.7	-4.4
2009	-4.1	-13.6	-7.7	0.5	2.4	-13.3	-5.1	-17.1	-6.4	-8.5	-8.2	1.1	-4.5	4.3	12.3	6.1	-3.3
2010	-2.5	-2.0	4.3	-0.2	-8.5	-12.1	0.1	6.8	-4.8	1.8	14.3	1.5	-1.1	-0.7	-4.6	-6.8	-11.1
2011	-9.2	-2.4	-12.7	-10.9	-10.3	15.1	-10.6	-11.1	-7.3	-12.0	-17.1	-17.0	-11.0	-6.2	-3.7	-11.1	-13.1
2012	-0.6	1.7	5.4	-2.7	-4.6	-1.0	4.3	2.6	9.7	4.3	3.0	7.7	-4.1	-8.7	-12.1	2.7	-4.8
2013	-16.3	-21.9	-20.6	-14.7	-9.8	-26.6	-16.9	-20.7	-20.7	-22.1	-19.3	-23.7	-12.9	-9.0	-13.6	-17.1	-3.4
2014	3.6	4.2	5.7	2.3	3.2	6.8	-2.6	3.3	6.2	6.8	4.5	3.5	5.7	-1.1	7.6	8.8	-1.8
2015	2.9	2.5	-0.2	4.0	4.0	-1.2	6.7	6.9	-1.9	2.4	-0.8	8.3	-0.5	4.4	0.1	15.6	-0.9
2016	-3.7	-3.8	-5.3	-2.9	-3.2	-1.7	-6.9	-3.2	-16.0	-3.5	2.1	-3.5	-6.1	-0.2	-1.7	-0.6	-5.8
2017	..	5.5	8.4	9.8	..	4.0	6.7	6.0	25.0	-2.5	5.7	8.1	14.6	7.7
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Hardware, Paints and Glass (£11,474m)																	
2008	100.8	98.6	111.7	100.7	92.1	98.5	95.6	101.1	110.1	121.2	105.6	104.6	100.7	97.6	98.1	97.3	83.2
2009	98.1	93.9	108.0	97.1	93.3	93.1	87.2	99.9	113.9	111.9	100.2	97.3	99.6	94.9	97.0	93.8	90.0
2010	94.7	93.1	108.0	97.0	80.8	86.2	87.2	103.4	116.1	111.1	98.9	100.0	99.4	92.8	87.4	83.7	73.2
2011	94.1	87.4	109.7	92.8	86.5	84.0	81.0	95.1	122.7	109.6	99.2	99.9	93.8	86.3	91.1	88.7	81.1
2012	89.5	87.5	97.0	89.0	84.4	83.5	81.1	95.8	98.9	101.9	91.5	90.0	90.3	87.2	85.9	89.1	79.3
2013	93.8	87.2	106.1	95.7	86.3	85.9	87.5	87.9	105.5	112.4	101.6	100.5	96.4	91.2	94.5	89.0	77.7
2014	98.6	93.8	108.5	98.7	93.9	94.2	90.8	95.8	111.2	110.6	104.6	100.1	102.7	94.4	99.5	99.8	84.6
2015	100.0	96.0	107.7	102.3	93.9	94.4	93.5	99.3	110.8	110.4	103.1	103.4	103.6	100.5	104.7	100.4	80.1
2016	102.1	97.1	107.1	102.3	101.8	94.7	98.4	98.1	102.2	113.6	105.9	114.9	98.8	94.9	112.7	111.2	85.6
2017	..	94.6	111.9	99.4	..	91.1	97.3	95.4	123.8	109.0	104.5	105.3	98.5	95.4	..	..	..
Percentage increase on a year earlier																	
2008	1.3	4.5	0.8	1.9	-1.6	1.9	4.7	6.5	-8.0	8.0	2.7	5.3	-1.7	2.1	0.9	-0.3	-5.0
2009	-2.6	-4.8	-3.3	-3.6	1.3	-5.5	-8.8	-1.2	3.5	-7.7	-5.1	-7.0	-1.0	-2.7	-1.1	-3.6	8.3
2010	-3.4	-0.8	-0.1	-0.1	-13.4	-7.4	-	3.6	1.9	-0.7	-1.3	2.7	-0.3	-2.3	-9.9	-10.8	-18.8
2011	-0.7	-6.2	1.6	-4.4	7.1	-2.5	-7.1	-8.1	5.7	-1.3	0.3	-	-5.7	-7.0	4.3	5.9	10.8
2012	-4.9	0.2	-11.6	-4.1	-2.5	-0.6	0.2	0.8	-19.3	-7.1	-7.8	-10.0	-3.7	1.1	-5.7	0.4	-2.1
2013	4.9	-0.4	9.5	7.5	2.3	2.9	7.9	-8.3	6.6	10.4	11.1	11.7	6.8	4.6	9.9	-0.1	-2.0
2014	5.1	7.6	2.2	3.2	8.7	9.6	3.8	9.0	5.4	-1.6	2.9	-0.4	6.5	3.5	5.3	12.1	8.9
2015	1.4	2.4	-0.7	3.7	0.1	0.3	2.9	3.7	-0.3	-0.3	-1.4	3.3	0.8	6.5	5.3	0.6	-5.4
2016	2.1	1.2	-0.6	-0.1	8.4	0.3	5.2	-1.2	-7.8	2.9	2.7	11.1	-4.6	-5.5	7.6	10.7	6.9
2017	..	-2.6	4.4	-2.8	..	-3.8	-1.1	-2.8	21.2	-4.0	-1.3	-8.3	-0.3	0.5	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Music and video recordings and equipment (£1,054m)																	
2008	222.9	201.2	179.4	190.9	321.7	227.5	178.0	193.4	176.0	186.0	176.8	191.0	188.8	192.4	205.1	265.0	460.3
2009	195.4	191.0	153.8	153.9	283.1	223.4	182.3	172.1	148.2	151.9	159.7	153.0	151.3	156.6	174.7	231.0	411.4
2010	182.7	161.9	147.6	147.0	274.1	163.7	160.4	161.8	147.0	146.5	149.0	153.0	147.7	141.6	167.7	223.5	399.8
2011	157.3	142.6	122.6	128.2	235.8	158.8	138.7	132.7	126.0	115.5	125.6	126.5	123.0	133.8	147.5	192.7	340.8
2012	145.7	129.5	119.0	122.5	211.9	131.3	128.2	129.2	125.5	118.6	114.3	122.7	119.6	124.7	137.1	170.5	304.8
2013	109.5	113.3	82.3	85.7	156.6	130.3	111.4	101.1	79.6	82.7	84.2	80.4	85.9	89.8	99.5	120.0	231.6
2014	101.3	90.7	81.3	89.0	145.0	100.8	87.5	83.3	81.1	78.0	84.2	88.9	89.4	88.6	101.1	126.2	195.3
2015	100.0	87.0	81.8	89.5	141.7	86.8	80.0	92.9	86.8	81.4	78.1	86.0	88.9	92.8	95.6	124.6	192.2
2016	95.0	90.5	80.4	79.5	129.8	94.0	90.3	87.8	85.1	80.4	76.5	77.0	80.0	81.2	86.4	121.0	171.4
2017	..	84.4	76.5	81.3	..	86.5	87.3	80.3	77.4	75.4	76.7	81.7	82.4	80.1	..	..	..
Percentage increase on a year earlier																	
2008	-3.6	-6.5	-5.0	-6.7	1.6	-6.3	-12.9	-4.2	-2.8	0.7	-10.8	-9.9	-3.2	-6.7	-10.1	0.4	7.2
2009	-12.3	-5.0	-14.3	-19.4	-12.0	-1.8	2.4	-11.0	-15.8	-18.3	-9.7	-19.9	-19.9	-18.6	-14.8	-12.8	-10.6
2010	-6.5	-15.2	-4.0	-4.5	-3.2	-26.7	-12.0	-6.0	-0.8	-3.5	-6.7	-	-2.4	-9.6	-4.0	-3.3	-2.8
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	..	-6.8	-4.8	2.2	..	-8.0	-3.3	-8.6	-9.1	-6.3	0.3	6.1	3.1	-1.4	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Other Specialised Non-food Stores, All Businesses (£47,688m)																	
2008	92.0	82.5	92.0	89.4	104.7	76.4	84.9	86.8	88.8	93.5	93.3	92.4	88.7	87.6	88.7	98.4	122.4
2009	89.1	78.1	86.0	86.2	106.0	75.9	76.6	81.1	84.0	84.9	88.4	89.5	86.1	83.6	88.2	101.7	123.6
2010	91.0	77.4	86.7	89.6	110.4	69.9	79.2	82.0	84.8	86.8	88.2	93.0	90.4	86.4	92.9	106.3	127.5
2011	91.7	82.3	87.8	86.6	110.0	78.4	82.3	85.4	87.3	88.3	87.9	89.1	85.7	85.4	93.0	103.0	129.1
2012	92.2	82.3	87.2	89.0	110.1	78.0	79.6	87.9	84.0	86.3	90.4	90.6	89.6	87.3	93.0	104.7	128.2
2013	94.7	80.8	90.5	92.1	115.6	73.5	82.6	85.2	88.5	89.8	92.8	93.0	88.9	93.9	96.8	108.4	136.5
2014	101.4	88.3	96.5	97.3	124.6	82.1	88.2	94.7	93.3	96.4	99.1	102.5	94.3	95.6	103.7	116.5	147.8
2015	100.0	89.3	97.0	95.4	118.3	83.7	90.0	93.2	97.0	98.1	96.2	98.9	94.0	93.7	102.3	111.9	136.3
2016	106.2	90.4	101.9	101.9	130.5	85.2	89.6	95.2	102.7	101.5	101.5	106.9	100.0	99.3	111.8	121.5	152.8
2017	..	93.1	105.4	105.1	..	88.0	95.8	94.9	106.2	104.2	105.7	109.2	109.2	98.5	..	..	..
Percentage increase on a year earlier																	
2008	5.0	7.2	5.9	6.6	1.9	6.8	11.3	6.0	5.2	7.6	5.2	8.5	5.3	6.0	3.6	0.8	1.6
2009	-3.1	-5.3	-6.5	-3.6	1.2	-0.7	-9.7	-6.5	-5.4	-9.2	-5.3	-3.2	-3.0	-4.5	-0.6	3.3	1.0
2010	2.2	-0.9	0.9	4.0	4.1	-7.9	3.4	1.1	0.9	2.2	-0.3	3.9	5.0	3.3	5.4	4.5	3.2
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	6.2	1.3	5.0	6.8	10.3	1.9	-0.4	2.2	5.8	3.5	5.6	8.2	6.4	6.0	9.3	8.5	12.1
2017	..	2.9	3.4	3.2	..	3.2	6.9	-0.3	3.4	2.7	4.1	2.1	9.1	-0.8	..	..	..
Other Specialised Non-food Stores, Large Businesses (£26,452m)																	
2008	80.5	71.3	74.9	75.6	100.7	69.6	72.8	71.7	73.2	76.4	75.1	76.0	76.0	75.0	77.3	90.5	127.6
2009	78.8	71.7	71.9	72.8	98.9	73.4	70.7	71.2	71.8	70.2	73.3	75.9	72.4	70.6	74.8	93.4	122.6
2010	81.9	69.1	75.0	77.2	106.3	66.0	69.7	71.0	72.6	73.5	78.0	77.9	77.5	76.3	81.8	96.6	133.7
2011	84.8	73.7	77.7	78.0	110.0	73.8	73.7	73.7	76.7	77.0	78.9	80.1	76.0	78.0	84.2	99.6	138.9
2012	85.8	73.8	78.2	81.2	109.9	73.1	71.9	76.0	77.6	75.4	80.8	82.5	78.8	82.2	84.3	97.5	140.2
2013	88.8	74.8	81.0	83.8	115.3	73.0	74.9	76.2	80.2	78.4	83.7	83.5	81.4	86.0	87.5	103.3	147.3
2014	96.3	79.7	87.0	91.5	128.2	77.3	79.7	82.1	85.0	85.6	89.7	92.9	88.1	92.9	100.4	118.2	158.5
2015	100.0	85.4	92.9	95.3	126.4	81.7	85.9	88.0	94.5	93.6	91.1	96.9	93.2	95.7	99.6	118.5	154.2
2016	102.2	84.4	93.7	96.8	133.8	82.9	84.2	85.8	92.4	92.9	95.3	98.3	95.7	96.5	107.1	122.0	164.7
2017	..	89.1	97.4	102.1	..	87.8	86.3	92.3	99.8	96.6	96.2	107.2	102.7	97.5	..	..	..
Percentage increase on a year earlier																	
2008	4.8	8.0	5.7	5.0	2.8	11.3	10.2	4.3	5.3	6.2	5.5	6.7	4.6	3.9	3.9	2.7	2.3
2009	-2.0	0.7	-4.0	-3.7	-1.8	5.6	-2.9	-0.7	-1.9	-8.1	-2.4	-0.1	-4.7	-5.9	-3.3	3.1	-3.9
2010	3.9	-3.7	4.3	6.0	7.5	-10.1	-1.5	-0.3	1.1	4.8	6.5	2.7	7.0	8.0	9.3	3.5	9.0
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	..	5.5	4.0	5.5	..	5.9	2.6	7.6	8.1	4.0	0.9	9.1	7.4	1.1	..	..	..
Other Specialised Non-food Stores, Small Businesses (£21,236m)																	
2008	106.3	96.5	113.3	106.6	109.5	84.9	99.8	105.5	108.3	114.8	116.0	112.9	104.6	103.2	102.8	108.3	115.9
2009	101.8	86.1	103.6	102.8	114.8	78.9	84.0	93.5	99.3	103.3	107.2	106.4	103.0	99.8	104.9	112.0	124.9
2010	102.5	87.9	101.4	105.2	115.4	74.8	91.1	95.8	100.1	103.4	100.8	111.8	106.4	98.9	106.8	118.4	119.9
2011	100.2	93.0	100.5	97.4	109.9	84.2	93.0	99.9	100.5	102.4	99.1	100.3	97.9	94.7	104.0	107.2	116.9
2012	100.1	92.9	98.4	98.7	110.5	84.1	89.3	102.8	92.0	99.8	102.4	100.7	103.1	93.6	103.8	113.6	113.4
2013	102.2	88.2	102.4	102.4	115.9	74.1	92.1	96.3	98.9	103.9	104.0	104.8	98.3	103.7	108.3	114.6	123.0
2014	107.8	99.0	108.3	104.6	120.1	88.0	98.6	110.3	103.6	109.9	110.7	114.4	102.0	98.9	107.9	114.5	134.3
2015	100.0	94.1	102.1	95.5	108.3	86.2	95.1	97.7	100.1	103.6	102.6	101.4	95.0	91.2	105.7	103.7	114.0
2016	111.1	97.9	112.1	108.2	126.4	88.1	96.5	106.8	115.5	112.2	109.3	117.7	105.4	102.7	117.7	120.8	137.8
2017	..	98.0	115.3	108.8	..	88.2	107.7	98.2	114.1	113.6	117.6	111.7	117.2	99.7	..	..	..
Percentage increase on a year earlier																	
2008	5.1	6.6	6.2	8.0	0.9	2.6	12.3	7.4	5.1	8.7	5.0	10.1	6.0	7.9	3.3	-1.0	0.6
2009	-4.2	-10.8	-8.5	-3.5	4.8	-7.0	-15.9	-11.3	-8.3	-10.0	-7.6	-5.7	-1.5	-3.3	2.0	3.5	7.7
2010	0.6	2.1	-2.1	2.3	0.6	-5.2	8.5	2.4	0.7	0.1	-6.0	5.0	3.3	-0.9	1.9	5.7	-4.0
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	16.8	2.2	1.5	7.2	15.3	8.3	6.6	16.1	11.0	12.6	11.4	16.5	20.9
2017	..	0.1	2.8	0.6	..	0.1	11.6	-8.1	-1.2	1.3	7.6	-5.1	11.2	-2.9	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Pharmaceutical, Medical, Cosmetic and Toilet Goods (£5,152m)																	
2008	84.8	77.2	81.7	79.5	101.2	74.6	78.6	78.5	79.0	82.2	83.5	82.8	80.6	75.9	81.5	89.8	126.1
2009	78.0	68.7	73.1	75.9	94.3	65.8	70.1	70.0	70.5	69.4	78.1	78.5	76.2	73.6	78.5	85.0	114.5
2010	82.1	70.3	75.7	78.1	104.5	64.8	73.3	72.4	74.0	75.1	77.5	80.9	79.4	74.7	81.7	94.4	130.8
2011	86.1	78.4	80.9	81.2	104.1	75.9	77.4	81.2	79.9	80.3	82.1	83.6	80.2	80.0	82.2	96.3	127.9
2012	88.1	77.6	82.9	82.8	109.2	73.0	77.8	81.0	77.8	83.5	86.4	85.4	85.0	79.0	87.0	96.4	137.3
2013	96.1	81.3	91.0	92.8	119.3	76.1	82.4	84.5	86.7	90.0	95.3	94.5	92.1	92.0	97.2	109.1	145.2
2014	100.0	86.5	92.4	95.7	126.5	82.5	87.8	89.6	90.5	89.9	95.8	97.2	94.1	95.7	99.5	115.6	156.8
2015	100.0	87.6	92.1	96.1	124.2	84.9	87.9	89.6	90.8	91.9	93.3	98.4	95.3	95.0	98.9	114.8	151.9
2016	108.7	92.7	98.6	107.6	135.9	89.9	94.2	93.7	98.7	98.9	98.4	109.7	110.9	103.4	109.9	123.4	166.8
2017	..	104.6	109.6	114.9	..	98.5	104.1	109.8	113.2	106.3	109.2	114.3	115.7	114.8	..	..	..
Percentage increase on a year earlier																	
2008	4.8	9.3	10.4	0.7	1.2	12.1	11.1	6.6	12.1	11.2	8.5	8.3	2.7	-6.6	6.2	1.6	-1.4
2009	-8.0	-10.9	-10.6	-4.5	-6.8	-11.8	-10.9	-10.9	-10.9	-15.6	-6.6	-5.2	-5.4	-3.1	-3.7	-5.3	-9.2
2010	5.3	2.3	3.6	2.8	10.8	-1.6	4.6	3.4	5.0	8.1	-0.7	3.0	4.1	1.5	4.1	11.0	14.3
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	9.5	5.9	7.1	4.6	8.7	7.6	5.4	11.5	16.4	8.9	11.1	7.5	9.8
2017	..	12.9	11.1	6.7	..	9.6	10.5	17.3	14.8	7.5	11.0	4.2	4.3	11.0	..	..	..
Books, Newspapers and Periodicals (£3,923m)																	
2008	112.0	101.6	95.2	106.6	145.2	97.4	109.1	99.8	94.0	90.6	99.9	101.1	103.6	113.5	115.4	129.8	181.4
2009	120.0	112.9	104.1	108.0	155.1	111.4	115.4	112.2	107.2	101.1	104.1	104.8	105.6	112.5	121.5	137.8	195.8
2010	109.7	103.5	92.8	101.5	141.2	99.3	106.9	104.3	91.1	92.0	94.7	98.2	100.7	104.6	107.5	125.1	181.1
2011	112.0	105.6	95.5	101.8	144.9	103.2	107.7	105.9	90.5	94.8	100.0	102.0	97.4	105.1	104.3	125.7	192.9
2012	108.9	99.8	97.0	98.7	139.9	97.7	98.9	102.2	96.3	94.6	99.5	100.8	90.9	103.2	107.9	118.3	182.8
2013	101.8	95.4	87.5	92.0	132.3	91.1	97.1	97.4	84.2	85.4	91.8	84.1	91.1	99.1	99.6	111.8	174.8
2014	95.6	83.7	82.1	91.3	126.0	79.2	85.8	86.6	80.7	80.5	84.6	84.0	89.7	98.3	94.5	115.2	159.9
2015	100.0	93.1	85.1	94.9	126.8	89.9	93.9	95.0	80.6	84.7	89.1	91.3	92.6	99.7	100.5	115.5	156.9
2016	94.9	87.4	80.5	83.8	127.9	87.4	90.8	84.8	81.6	80.7	79.4	81.2	79.2	89.5	94.4	112.0	167.4
2017	..	79.3	77.8	85.3	..	81.6	81.8	75.4	76.4	73.1	82.7	83.4	82.7	89.0	..	..	..
Percentage increase on a year earlier																	
2008	-5.4	-6.2	-5.1	-2.5	-6.7	-6.9	-1.5	-8.6	-3.8	-8.7	-3.3	-5.2	-	-2.4	-3.9	-3.6	-9.8
2009	7.2	11.1	9.4	1.3	6.8	14.3	5.8	12.4	14.0	11.6	4.2	3.7	1.9	-0.9	5.3	6.1	7.9
2010	-8.6	-8.3	-10.9	-6.1	-8.9	-10.9	-7.4	-7.1	-15.0	-9.0	-9.0	-6.3	-4.6	-7.0	-11.5	-9.2	-7.5
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	..	-9.3	-3.3	1.9	..	-6.6	-9.9	-11.0	-6.4	-9.5	4.1	2.6	4.4	-0.5	..	..	..
Floor Coverings (£1,632m)																	
2008	149.5	165.6	150.6	150.6	130.2	149.9	161.0	185.1	173.4	141.4	139.6	153.5	157.1	143.1	140.7	164.9	94.1
2009	154.1	137.0	151.8	165.6	161.8	116.3	123.2	164.6	154.8	157.2	145.1	167.1	170.8	160.2	181.2	178.7	132.9
2010	126.9	134.4	127.5	124.4	121.6	125.8	136.0	140.0	133.1	129.1	121.6	124.7	127.4	121.7	126.5	154.7	91.1
2011	98.9	104.4	90.3	97.5	103.3	110.3	98.2	104.5	95.5	87.2	88.6	96.3	96.0	99.7	110.1	118.8	85.5
2012	127.5	124.7	125.7	125.5	134.0	117.7	123.3	131.3	127.7	129.7	120.8	122.0	126.4	127.7	140.4	153.0	113.6
2013	145.9	140.1	145.6	146.0	152.0	124.9	148.8	145.5	150.7	142.7	143.8	144.7	148.1	145.3	156.4	174.3	130.6
2014	138.7	135.1	132.5	142.6	144.8	126.7	140.5	139.3	132.4	126.9	137.0	138.7	137.6	149.7	155.8	173.1	113.3
2015	100.0	98.8	98.5	103.3	99.3	98.7	97.1	100.3	99.5	100.0	96.6	99.3	105.3	105.0	113.7	119.5	71.7
2016	93.1	90.5	85.1	96.4	100.5	85.6	98.1	88.3	100.4	82.7	74.8	96.4	96.9	96.0	109.4	125.6	73.4
2017	..	104.0	102.6	113.9	..	88.1	111.2	110.9	95.0	112.7	100.5	116.6	124.2	103.4	..	..	..
Percentage increase on a year earlier																	
2008	-9.2	3.4	-2.8	-10.6	-25.7	0.5	0.1	9.7	19.8	-8.1	-14.7	-8.1	-4.7	-17.1	-15.8	-20.1	-40.1
2009	3.0	-17.3	0.8	10.0	24.3	-22.4	-23.5	-11.1	-10.7	11.1	3.9	8.9	8.8	12.0	28.8	8.4	41.3
2010	-17.6	-1.9	-16.0	-24.9	-24.9	8.2	10.3	-14.9	-14.0	-17.8	-16.1	-25.4	-25.4	-24.1	-30.2	-13.4	-31.4
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	1.2	-13.3	1.0	-12.0	0.9	-17.3	-22.6	-2.9	-8.0	-8.5	-3.8	5.1	2.4
2017	..	14.9	20.5	18.1	..	2.9	13.4	25.6	-5.4	36.2	34.5	21.0	28.2	7.7	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Computers and Telecommunications Equipment (£5,160m)																	
2008	108.0	109.0	107.6	103.7	111.7	105.5	115.7	107.0	113.2	109.0	101.9	107.3	100.3	103.6	105.8	111.2	116.9
2009	98.3	94.6	88.7	94.8	115.0	97.1	88.8	97.2	92.6	86.0	87.6	108.7	89.5	88.0	96.3	119.0	126.8
2010	91.9	75.5	76.6	88.8	126.6	70.9	76.2	78.5	74.7	75.8	78.6	86.0	91.6	88.9	93.2	122.3	156.7
2011	91.8	87.5	75.7	77.9	126.1	93.9	90.0	80.4	74.1	77.1	75.8	75.7	74.3	82.5	95.5	125.0	151.5
2012	83.2	74.3	68.3	78.3	112.0	86.1	69.8	68.5	75.8	66.0	64.2	78.2	68.4	86.2	89.6	109.4	132.0
2013	86.7	74.0	69.5	77.7	125.6	80.2	72.8	69.9	77.5	69.6	63.0	74.5	68.7	87.5	96.9	119.2	153.6
2014	89.0	76.4	70.6	84.3	125.8	83.2	74.9	70.9	78.5	69.7	64.9	75.7	70.4	102.3	114.8	126.6	134.0
2015	100.0	79.8	75.9	100.8	143.5	91.5	78.3	71.6	81.9	74.5	72.2	91.7	89.9	116.8	130.1	144.7	153.3
2016	110.3	90.6	93.4	100.7	156.3	95.5	90.8	86.6	106.8	88.3	86.7	94.7	91.5	112.9	151.1	147.2	167.7
2017	..	80.4	82.0	92.1	..	85.2	77.8	78.6	93.9	75.9	77.3	94.8	88.7	92.7	..	..	..
Percentage increase on a year earlier																	
2008	-5.6	-5.0	-2.9	-4.8	-9.5	-4.2	2.0	-10.2	12.4	-8.6	-9.1	-2.9	-8.6	-3.3	-3.0	-10.3	-13.2
2009	-9.0	-13.2	-17.6	-8.6	2.9	-8.0	-23.3	-9.1	-18.3	-21.0	-14.0	1.3	-10.8	-15.0	-9.1	7.0	8.5
2010	-6.5	-20.2	-13.7	-6.3	10.0	-26.9	-14.1	-19.3	-19.3	-11.9	-10.3	-20.8	2.3	1.0	-3.2	2.8	23.5
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	10.3	13.6	23.0	-0.1	8.9	4.3	15.9	20.9	30.4	18.5	20.0	3.3	1.8	-3.3	16.1	1.8	9.4
2017	..	-11.3	-12.2	-8.6	..	-10.8	-14.3	-9.3	-12.1	-14.0	-10.9	0.1	-3.1	-18.0	..	..	..
Other Retail Sale in Specialised Stores NEC (£31,821m)																	
2008	85.1	72.5	87.7	83.4	97.8	65.6	74.0	78.1	81.5	90.7	90.3	87.4	82.8	80.8	81.1	90.5	116.9
2009	82.2	69.7	82.0	79.7	97.5	67.6	68.5	72.2	78.4	81.5	85.4	82.3	80.3	77.0	79.6	93.2	115.2
2010	88.2	72.8	87.3	88.4	104.3	64.1	74.4	78.4	85.0	87.7	88.9	93.8	88.8	83.8	91.2	100.8	117.6
2011	89.7	78.1	89.9	86.5	104.3	71.6	77.9	83.3	89.8	90.7	89.3	90.2	86.5	83.6	92.1	96.9	120.0
2012	90.4	80.1	87.7	88.7	105.1	73.0	76.9	88.2	82.6	86.7	92.6	90.6	91.8	84.8	90.2	101.1	120.2
2013	92.3	77.0	91.4	91.5	109.5	67.2	79.0	83.1	88.0	90.8	94.7	94.1	88.4	92.0	93.2	102.7	127.8
2014	102.5	88.7	101.2	98.1	122.9	79.9	88.0	98.0	95.7	102.2	105.0	108.1	96.6	91.4	101.1	112.3	148.8
2015	100.0	90.1	102.6	94.0	113.2	80.7	91.4	96.7	102.4	104.4	101.4	101.0	94.0	88.4	98.0	105.3	131.8
2016	107.2	90.4	107.3	103.6	127.3	82.6	88.1	98.5	105.4	107.6	108.6	112.2	102.4	97.8	108.1	117.9	150.3
2017	..	94.4	112.0	107.6	..	87.5	98.4	96.8	111.3	111.8	112.8	113.5	113.9	97.7	..	..	..
Percentage increase on a year earlier																	
2008	11.1	13.7	9.9	14.1	9.2	13.1	18.3	12.8	2.8	15.1	11.3	15.5	11.2	15.2	8.4	6.8	11.1
2009	-3.4	-3.8	-6.5	-4.5	-0.3	3.1	-7.3	-7.6	-3.8	-10.1	-5.5	-5.8	-3.0	-4.7	-1.9	3.0	-1.4
2010	7.3	4.4	6.4	11.0	7.0	-5.2	8.5	8.6	8.4	7.6	4.2	14.0	10.6	8.7	14.6	8.2	2.0
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	12.5	2.3	-3.5	1.9	2.9	3.0	7.1	11.1	8.9	10.6	10.3	12.0	14.1
2017	..	4.5	4.4	3.8	..	6.0	11.6	-1.7	5.6	4.0	3.9	1.2	11.3	-	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Non-store Retail, All Businesses (£28,469m)																	
2008	47.4	44.3	44.4	43.1	58.1	42.7	46.7	44.0	45.8	43.6	43.9	42.2	41.9	44.9	50.4	62.9	60.3
2009	50.5	44.7	45.3	48.7	63.4	44.4	43.4	46.0	45.7	44.8	45.2	47.2	47.6	50.8	55.9	69.8	64.3
2010	55.9	50.3	50.0	53.3	70.0	47.9	50.8	51.9	50.8	50.3	49.0	52.5	53.1	54.2	61.1	73.2	74.5
2011	64.2	57.7	58.2	59.9	81.1	56.4	58.7	57.8	56.5	58.3	59.4	59.0	59.2	61.2	68.1	87.0	86.7
2012	70.4	63.5	64.0	64.3	89.8	61.5	63.3	65.3	63.6	65.4	63.2	66.4	60.5	65.7	74.4	91.9	100.4
2013	82.2	73.6	75.3	77.0	103.0	69.6	74.3	76.4	73.0	75.3	77.1	77.3	77.2	76.5	85.1	106.4	114.7
2014	91.6	81.8	87.3	83.1	115.0	74.9	87.2	84.6	85.9	88.2	87.6	83.9	79.3	85.5	94.2	122.9	125.2
2015	100.0	91.2	93.6	92.8	122.5	90.0	89.9	93.2	93.6	90.3	96.2	96.0	86.5	95.2	104.2	137.4	125.1
2016	116.8	96.9	104.9	107.6	157.9	97.5	95.7	97.2	103.4	106.3	104.9	104.3	102.7	114.2	129.9	176.1	165.7
2017	..	117.8	124.5	128.9	..	115.5	116.7	120.5	124.6	122.4	126.1	122.2	123.1	139.0	..	..	..
Percentage increase on a year earlier																	
2008	6.7	9.2	6.5	4.9	6.9	12.2	12.7	5.1	9.8	4.3	5.5	1.0	5.2	7.8	5.5	5.1	9.5
2009	6.6	0.9	1.9	13.0	9.2	3.9	-7.1	4.7	-0.1	2.7	2.9	11.9	13.7	13.2	10.9	10.8	6.6
2010	10.6	12.5	10.4	9.4	10.4	7.8	17.1	12.7	11.1	12.3	8.4	11.2	11.5	6.6	9.2	4.9	15.8
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	16.8	6.2	12.1	16.0	28.9	8.4	6.5	4.3	10.5	17.8	9.1	8.7	18.7	20.0	24.7	28.1	32.4
2017	..	21.6	18.7	19.8	..	18.4	21.9	23.9	20.5	15.1	20.2	17.2	19.9	21.8	..	..	..
Non-store Retail, Large Businesses (£18,623m)																	
2008	45.3	42.9	41.6	41.5	55.2	42.9	44.0	42.0	43.7	40.8	40.7	41.0	40.2	42.9	48.3	59.4	57.4
2009	48.6	44.8	43.2	44.2	62.3	44.5	43.8	45.9	44.1	42.8	42.8	43.0	43.3	45.9	53.7	67.9	64.6
2010	51.7	46.4	44.5	47.5	68.3	46.0	46.2	46.9	44.6	45.0	44.1	45.8	46.9	49.3	57.5	72.2	73.8
2011	58.9	53.0	52.1	52.8	77.7	52.4	54.3	52.5	51.5	52.1	52.6	51.5	51.6	54.9	61.5	81.9	87.4
2012	67.3	58.0	58.5	60.2	92.5	57.1	58.9	58.1	58.3	58.3	58.7	61.5	55.6	62.9	72.6	94.8	106.6
2013	78.1	67.8	69.1	73.9	101.5	65.3	68.9	69.0	67.2	68.7	70.9	73.9	72.8	74.7	81.7	104.4	115.1
2014	85.6	77.7	76.8	76.8	111.7	75.2	80.0	78.3	76.1	76.3	77.8	75.9	73.5	80.3	87.9	119.6	124.3
2015	100.0	88.9	92.7	91.3	127.1	89.3	90.2	87.5	92.8	90.1	94.8	93.0	86.0	94.2	104.1	140.5	134.7
2016	116.5	100.1	106.7	107.4	151.9	103.0	98.5	99.2	105.7	108.5	106.0	108.5	105.3	108.1	122.8	164.1	165.4
2017	..	113.4	119.0	120.4	..	111.6	111.3	116.6	117.2	117.1	122.0	120.9	116.7	122.9	..	..	..
Percentage increase on a year earlier																	
2008	2.9	6.6	4.5	2.0	-0.1	13.1	6.5	1.9	7.8	2.4	3.4	0.4	2.5	3.0	1.5	-3.2	1.6
2009	7.4	4.5	3.7	6.5	12.8	3.8	-0.4	9.3	1.1	4.9	5.1	5.0	7.7	6.8	11.2	14.3	12.5
2010	6.3	3.5	3.1	7.4	9.7	3.2	5.4	2.3	1.2	5.0	3.2	6.5	8.2	7.4	7.0	6.4	14.3
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	16.5	12.7	15.0	17.6	19.6	15.3	9.2	13.4	13.9	20.4	11.8	16.7	22.5	14.8	18.0	16.8	22.8
2017	..	13.3	11.6	12.1	..	8.3	13.0	17.5	10.8	8.0	15.1	11.5	10.8	13.7	..	..	..
Non-store Retail, Small Businesses (£9,846m)																	
2008	51.5	47.0	49.7	46.2	63.5	42.4	52.0	47.7	49.7	48.9	50.2	44.4	45.0	48.5	54.4	69.7	65.9
2009	54.1	44.6	49.1	57.3	65.6	44.2	42.7	46.4	48.7	48.6	49.9	55.1	55.8	60.2	60.1	73.3	63.8
2010	63.9	57.8	60.2	64.4	73.1	51.5	59.6	61.3	62.5	60.4	58.3	65.1	64.9	63.4	67.8	75.0	75.9
2011	74.2	66.4	69.6	73.3	87.5	63.8	67.1	67.8	65.9	70.1	72.2	73.2	73.7	73.1	80.6	96.8	85.6
2012	76.3	73.9	74.5	72.1	84.7	69.8	71.7	79.0	73.5	78.8	71.7	75.7	69.6	71.1	77.8	86.5	88.9
2013	90.1	84.6	87.0	82.8	105.8	77.7	84.5	90.3	84.0	87.7	88.8	83.7	85.6	79.8	91.5	110.3	113.8
2014	103.0	89.7	107.0	95.0	121.2	74.2	100.7	96.5	104.4	110.6	106.2	99.2	90.2	95.5	106.1	129.2	127.0
2015	100.0	95.6	95.1	95.5	113.8	91.3	89.4	104.2	95.0	90.6	98.8	101.6	87.5	97.0	104.3	131.7	107.0
2016	117.3	90.6	101.5	108.0	169.1	87.2	90.5	93.5	98.9	102.2	102.9	96.3	97.7	125.6	143.3	198.8	166.1
2017	..	126.1	134.9	145.1	..	122.9	126.9	127.9	138.6	132.4	134.0	124.5	135.2	169.6	..	..	..
Percentage increase on a year earlier																	
2008	13.9	14.1	9.7	10.3	20.8	10.4	24.5	10.8	13.2	7.4	8.9	2.1	10.3	17.1	12.9	22.1	25.5
2009	5.1	-5.3	-1.0	24.0	3.3	4.2	-17.8	-2.9	-2.1	-0.7	-0.5	24.0	24.0	24.1	10.6	5.2	-3.1
2010	18.0	29.6	22.6	12.4	11.5	16.6	39.6	32.3	28.2	24.3	16.9	18.1	16.3	5.4	12.9	2.4	18.9
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	..	39.1	33.0	34.3	..	41.0	40.2	36.8	40.1	29.5	30.2	29.3	38.3	35.0	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Mail Order (£26,158m)																	
2008	41.6	39.5	38.5	38.0	50.6	39.5	40.7	38.4	40.1	37.5	38.0	37.4	37.0	39.2	44.1	54.2	53.1
2009	44.1	40.9	39.3	40.6	55.7	41.1	39.4	41.9	40.0	39.2	38.7	39.7	39.5	42.2	48.9	60.6	57.1
2010	49.9	44.9	43.4	46.8	64.4	43.4	45.2	45.8	44.4	43.5	42.4	44.7	46.7	48.5	55.1	66.8	69.9
2011	58.6	51.9	51.4	54.7	76.3	52.1	51.8	51.8	50.2	51.7	52.2	53.1	54.2	56.4	61.6	82.5	83.1
2012	66.0	59.4	58.9	59.9	86.0	58.7	58.1	61.0	59.3	59.4	58.2	61.5	55.9	61.8	68.5	87.4	98.7
2013	77.5	69.8	69.5	71.2	99.5	67.5	69.2	72.0	68.9	69.6	70.0	70.1	71.6	71.8	81.0	102.4	112.1
2014	89.5	79.2	84.0	80.9	114.7	73.1	82.2	82.8	83.4	85.4	83.3	80.1	78.1	83.8	92.3	122.8	126.2
2015	100.0	90.8	92.6	92.6	123.9	91.5	87.5	93.0	93.2	89.8	94.3	94.7	87.1	95.5	103.8	139.5	127.6
2016	117.7	97.1	104.1	108.4	161.2	99.4	94.2	97.5	102.8	106.1	103.5	103.8	104.0	115.5	131.2	180.1	170.2
2017	..	120.0	127.1	132.1	..	118.4	119.1	121.9	126.9	124.9	129.0	124.4	125.5	143.4	..	..	..
Percentage increase on a year earlier																	
2008	4.7	11.7	5.5	3.0	0.8	17.7	14.1	5.5	10.5	1.5	4.8	0.6	3.2	4.6	1.4	-2.5	3.2
2009	6.0	3.6	2.0	7.0	9.9	4.1	-3.4	9.1	-0.3	4.6	1.9	6.1	6.8	7.8	10.9	11.9	7.7
2010	13.0	9.8	10.4	15.1	15.6	5.6	14.9	9.3	11.2	10.9	9.4	12.5	18.1	14.9	12.8	10.2	22.3
2011	17.5	15.6	18.6	16.9	18.5	19.9	14.6	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	17.7	6.9	12.5	17.0	30.1	8.7	7.7	4.8	10.4	18.2	9.7	9.6	19.5	21.0	26.4	29.1	33.3
2017	..	23.6	22.1	21.9	..	19.2	26.5	25.0	23.4	17.7	24.6	19.9	20.7	24.1	..	..	..
Other Non-store Retail (£2,311m)																	
2008	113.4	99.4	111.5	101.2	142.3	79.9	114.7	106.7	109.9	113.6	111.1	95.5	97.0	109.3	122.4	162.1	142.5
2009	123.2	88.3	113.2	140.2	151.2	82.1	89.2	92.6	110.8	108.5	118.8	131.4	139.5	147.7	135.9	173.4	145.6
2010	124.4	111.9	124.9	127.2	133.5	98.9	114.2	120.6	122.9	127.7	124.3	140.4	125.7	117.9	128.6	146.2	127.3
2011	128.0	122.9	134.6	119.1	135.5	105.3	137.1	125.5	128.1	132.7	141.3	126.1	116.3	115.8	142.1	138.3	127.9
2012	119.8	110.3	121.1	114.4	133.3	92.8	122.9	114.3	111.6	133.1	119.0	121.2	112.5	110.4	140.9	142.7	119.7
2013	135.6	117.5	140.7	141.9	142.3	93.3	131.3	125.8	119.9	140.2	157.7	158.6	140.4	129.8	131.4	151.9	143.3
2014	115.5	112.0	124.2	108.4	117.8	94.4	142.7	104.9	114.3	119.5	136.0	127.3	93.0	105.5	116.4	123.7	114.1
2015	100.0	95.4	104.7	94.1	105.8	73.0	117.3	95.8	98.0	95.8	117.1	110.5	80.7	91.7	108.8	114.2	96.8
2016	106.6	94.6	113.5	98.7	119.7	76.3	113.5	94.0	109.7	108.3	120.7	109.8	87.8	98.6	115.5	130.5	114.4
2017	..	93.1	95.5	93.4	..	82.4	89.4	104.5	98.8	94.2	93.9	96.6	95.8	89.0	..	..	..
Percentage increase on a year earlier																	
2008	16.1	-0.6	10.3	14.1	41.5	-11.1	7.7	3.6	7.1	16.2	8.2	2.6	15.1	23.1	25.8	49.4	47.0
2009	8.7	-11.1	1.5	38.5	6.2	2.8	-22.2	-13.2	0.8	-4.5	6.9	37.7	43.9	35.2	11.1	6.9	2.2
2010	1.0	26.7	10.4	-9.2	-11.7	20.4	28.0	30.2	11.0	17.6	4.6	6.8	-9.9	-20.2	-5.4	-15.7	-12.6
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	13.1	4.5	-3.3	-1.8	11.9	13.1	3.0	-0.6	8.8	7.6	6.1	14.3	18.3
2017	..	-1.6	-15.8	-5.4	..	8.1	-21.2	11.1	-9.9	-13.0	-22.2	-12.0	9.1	-9.7	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2015=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 2015)																	
Automotive Fuel, All Businesses (£35,372m)																	
2008	100.1	96.4	107.6	108.1	88.7	92.3	97.3	99.9	106.4	105.0	110.6	113.6	104.0	107.0	98.7	91.3	78.7
2009	91.6	83.8	92.4	96.1	93.9	80.8	83.4	86.4	87.4	90.7	97.8	95.4	95.2	97.4	99.3	95.7	88.2
2010	95.8	89.0	99.9	97.3	97.0	81.5	89.7	94.5	100.0	101.9	98.3	100.7	96.1	95.6	99.5	102.3	90.7
2011	114.2	107.6	116.6	115.7	116.8	100.9	108.3	112.4	116.1	118.0	115.8	117.8	114.0	115.4	117.0	121.2	113.1
2012	113.9	118.1	112.3	115.0	110.2	109.9	115.2	126.9	112.6	116.8	108.5	113.6	112.9	117.8	113.9	111.5	106.2
2013	110.4	109.0	112.4	114.7	105.5	98.8	111.1	115.3	112.1	113.3	112.0	117.3	113.9	113.2	106.8	107.0	103.4
2014	106.3	105.3	109.2	108.5	102.3	96.3	104.8	114.7	107.1	108.3	111.6	112.2	107.6	106.3	104.5	104.7	98.7
2015	100.0	95.7	103.2	101.3	99.8	94.5	93.9	98.2	100.9	102.6	105.5	103.5	99.5	101.0	100.9	103.3	96.1
2016	104.2	95.3	104.5	107.5	109.4	94.7	93.6	97.2	102.6	106.5	104.4	109.3	106.3	106.9	111.1	112.4	105.6
2017	..	108.0	113.1	110.4	..	103.2	110.6	109.9	111.4	117.6	110.8	110.2	110.4	110.6	..	..	..
Percentage increase on a year earlier																	
2008	9.8	16.0	15.9	16.3	-7.6	17.7	19.9	12.8	15.5	13.9	17.9	20.9	14.1	14.5	5.7	-7.3	-18.2
2009	-8.6	-13.1	-14.1	-11.1	5.8	-12.5	-14.3	-13.5	-17.9	-13.6	-11.5	-16.0	-8.5	-8.9	0.5	4.8	12.1
2010	4.7	6.3	8.1	1.3	3.3	0.8	7.5	9.4	14.5	12.4	0.4	5.6	1.0	-1.9	0.3	6.9	2.8
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	9.6	0.3	-0.3	-1.0	1.7	3.8	-1.0	5.6	6.8	5.8	10.1	8.9	9.9
2017	..	13.4	8.2	2.8	..	8.9	18.2	13.0	8.6	10.4	6.2	0.8	3.9	3.4	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

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

Index 2015 = 100

	Total excluding fuel	Food, drink and tobacco ¹	Clothing and footwear	Household goods ¹	Other non - food ¹
Average weekly sales in 2015 (£millions)	6 528	2 592	1 157	1 250	1 528
Index numbers of sales per week					
	J43S	EAWN	EAWO	EAWP	EAWQ
2009	84.0	91.2	75.4	86.3	76.6
2010	86.1	92.2	80.9	86.0	79.8
2011	89.2	95.8	85.3	83.4	85.7
2012	91.6	98.6	87.7	86.0	87.1
2013	94.6	101.9	91.7	88.0	89.7
2014	98.2	100.1	95.5	95.7	99.0
2015	100.0	100.0	100.0	100.0	100.0
2016	103.4	102.2	102.2	104.1	105.6
2014 Q4	113.6	105.0	117.5	116.3	123.0
2015 Q1	92.2	97.1	83.4	94.7	88.4
Q2	97.2	99.8	98.9	92.0	95.8
Q3	96.8	97.8	98.6	95.7	94.5
Q4	113.8	105.2	119.2	117.6	121.3
2016 Q1	93.4	97.5	83.4	98.0	90.1
Q2	98.9	101.2	97.3	93.9	100.4
Q3	100.1	100.9	100.9	97.7	99.9
Q4	121.1	109.2	127.2	126.6	132.0
2017 Q1	96.3	98.8	89.9	101.7	92.7
Q2	104.4	105.3	108.7	98.2	104.5
Q3	104.9	103.5	111.1	104.0	103.1
2014 Oct	99.2	98.6	97.5	102.5	98.8
Nov	110.7	102.3	112.4	119.4	116.6
Dec	127.4	112.3	137.7	124.9	147.4
2015 Jan	89.8	92.9	81.7	99.2	82.9
Feb	90.7	97.1	79.7	91.1	87.7
Mar	95.3	100.5	87.6	94.0	93.3
Apr	95.3	96.8	95.9	93.0	94.4
May	97.6	101.3	97.2	91.5	96.6
Jun	98.4	101.0	102.6	91.5	96.3
Jul	98.7	99.4	100.7	96.2	97.9
Aug	94.8	96.1	97.0	92.2	93.1
Sep	96.9	98.0	98.1	98.2	93.0
Oct	100.2	97.7	101.7	103.8	100.2
Nov	112.3	102.3	118.2	122.9	116.3
Dec	126.0	113.6	133.9	124.4	142.3
2016 Jan	92.0	93.5	84.2	104.5	85.1
Feb	92.2	97.6	79.1	96.2	89.5
Mar	95.5	100.6	86.2	94.3	94.7
Apr	97.1	99.2	91.3	94.7	99.9
May	100.3	102.5	99.5	94.7	101.9
Jun	99.3	101.8	100.4	92.6	99.7
Jul	102.1	102.2	104.5	97.4	104.0
Aug	98.7	101.1	98.7	93.8	98.6
Sep	99.5	99.8	99.7	101.0	97.8
Oct	106.4	102.0	108.8	111.0	108.2
Nov	118.9	105.5	126.7	132.2	124.6
Dec	134.6	117.8	142.4	134.7	157.1
2017 Jan	93.5	93.7	86.6	107.3	87.2
Feb	96.0	99.9	85.8	100.4	93.6
Mar	98.8	101.9	95.8	98.3	96.3
Apr	104.9	106.3	105.2	102.2	104.6
May	103.7	106.0	108.1	95.5	103.4
Jun	104.4	103.9	112.0	97.3	105.4
Jul	106.4	105.8	111.9	102.3	106.5
Aug	104.3	103.4	109.0	100.2	105.4
Sep	104.1	101.7	112.1	108.4	98.5

Estimates in this table have been produced by combining a breakdown of commodity sales from 31 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 2014 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.

Historical data have been revised due to classification changes introduced from the January 2010 release due to the removal of repair from the classification.

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
2014 Nov	4.0	-2.4	2.5	13.2	9.6
Dec	3.8	-3.1	4.0	10.2	10.0
2015 Jan	4.9	-2.5	7.2	9.8	11.6
Feb	3.4	-2.7	6.5	6.1	9.9
Mar	3.5	-	6.5	8.1	4.2
Apr	2.2	-1.1	5.4	7.3	2.1
May	2.2	0.1	4.4	6.9	0.7
Jun	1.2	-1.1	4.9	4.5	0.4
Jul	1.9	0.3	5.0	5.9	-0.5
Aug	1.5	-0.4	4.5	5.1	-0.2
Sep	2.1	0.1	5.8	4.8	0.7
Oct	1.8	0.1	5.5	2.6	1.4
Nov	2.0	0.4	6.4	3.0	0.5
Dec	0.2	0.2	1.4	1.1	-1.3
2016 Jan	0.5	0.6	1.0	2.2	-1.2
Feb	0.5	0.8	-0.9	2.8	-0.7
Mar	1.3	0.4	-	3.5	2.0
Apr	1.1	1.0	-2.4	2.4	3.0
May	1.5	1.1	-1.3	1.7	4.1
Jun	1.8	1.4	-1.6	2.1	4.8
Jul	2.3	1.5	1.0	1.9	5.0
Aug	2.7	2.7	0.8	1.4	5.1
Sep	3.4	3.1	2.3	2.1	5.7
Oct	4.2	3.6	3.3	3.9	6.3
Nov	4.8	3.0	5.1	5.8	6.7
Dec	6.4	3.7	6.7	7.7	8.8
2017 Jan	5.2	2.6	5.8	6.5	7.6
Feb	4.7	2.3	5.9	5.6	7.0
Mar	3.2	1.3	7.8	3.7	2.8
Apr	5.2	3.4	11.7	5.4	3.5
May	4.9	3.7	11.5	4.3	2.6
Jun	5.5	4.0	11.7	4.6	4.1
Jul	4.3	3.0	9.3	3.7	3.4
Aug	5.0	2.6	9.8	5.6	5.0
Sep	4.8	2.6	10.1	6.4	3.2
Percentage change latest month on same month a year ago					
	J3L2	HN5X	HN5Y	HN5Z	HN62
2014 Nov	6.2	-2.2	7.0	16.4	11.5
Dec	1.9	-4.5	2.4	4.2	9.1
2015 Jan	3.2	-2.4	7.7	7.8	7.1
Feb	2.2	-2.7	7.0	5.1	6.6
Mar	4.2	3.7	4.7	11.8	-1.0
Apr	-0.2	-5.3	4.8	4.0	2.2
May	2.2	1.2	3.7	4.0	1.5
Jun	1.7	0.4	5.8	5.3	-1.8
Jul	2.0	-0.7	5.3	8.4	-0.7
Aug	0.8	-1.1	2.2	1.5	2.3
Sep	3.3	1.7	9.3	4.6	0.6
Oct	1.0	-0.9	4.3	1.2	1.4
Nov	1.5	-	5.2	2.9	-0.3
Dec	-1.1	1.2	-2.8	-0.4	-3.5
2016 Jan	2.4	0.6	3.0	5.4	2.6
Feb	1.7	0.5	-0.7	5.7	2.0
Mar	0.2	0.1	-1.6	0.3	1.5
Apr	1.8	2.5	-4.8	1.8	5.8
May	2.8	1.2	2.4	3.5	5.5
Jun	0.9	0.7	-2.2	1.1	3.5
Jul	3.5	2.8	3.8	1.2	6.2
Aug	4.1	5.2	1.8	1.8	5.8
Sep	2.7	1.8	1.6	2.9	5.2
Oct	6.2	4.4	6.9	6.9	8.1
Nov	5.8	3.2	7.1	7.6	7.2
Dec	6.8	3.7	6.3	8.3	10.4
2017 Jan	1.7	0.2	2.9	2.6	2.5
Feb	4.2	2.3	8.4	4.3	4.6
Mar	3.5	1.3	11.1	4.2	1.7
Apr	8.1	7.2	15.2	8.0	4.8
May	3.4	3.4	8.6	0.8	1.5
Jun	5.2	2.1	11.6	5.1	5.8
Jul	4.2	3.6	7.1	5.0	2.4
Aug	5.6	2.3	10.4	6.8	6.9
Sep	4.6	2.0	12.4	7.3	0.7

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 2015=100

	ALL BUSINESSES		SMALL BUSINESSES ¹		LARGE BUSINESSES ²	
	INDEX	% CHANGE	INDEX	% CHANGE	INDEX	% CHANGE
CURRENT YEAR UP TO SEPTEMBER 2017						
ALL RETAILING INCLUDING AUTOMOTIVE FUEL⁴	102.7	4.8	108.0	7.0	101.3	4.3
ALL RETAILING EXCLUDING AUTOMOTIVE FUEL⁴	101.8	4.5	108.3	6.8	100.2	3.9
PREDOMINANTLY FOOD STORES	101.4	2.2	102.0	-4.3	101.3	3.3
Non-specialised stores with food beverages and tobacco predominating	101.8	2.8	108.1	-1.3	101.2	3.2
Specialist food stores	98.7	-1.0	..	..	..	..
Retail sale of alcoholic drinks, other beverages and tobacco	94.0	-13.7	..	..	..	..
PREDOMINANTLY NON-FOOD STORES	98.3	3.8	104.8	5.8	96.1	3.0
Non-specialised stores	95.7	1.5	96.8	2.4	95.6	1.4
Textile, clothing & footwear stores	96.7	7.5	102.3	25.8	95.8	5.0
Retail sale of textiles	95.0	-0.7	..	..	..	..
Retail sale of clothing	96.0	7.9	104.6	35.3	94.9	4.9
Retail sale of footwear & leather goods	103.2	6.0	..	..	..	..
Household goods stores	99.1	1.8	103.0	6.7	97.3	-0.5
Retail sale of furniture, lighting & household articles	101.4	1.4	..	..	..	..
Retail sale of electrical household appliances, radio & television goods	92.4	7.9	..	..	..	..
Retail sale of hardware, paints & glass	102.0	-0.2	..	..	..	..
Retail sale of audio and video recording and equipment	80.7	-3.3	..	..	..	..
Other non-food stores	101.2	3.2	107.4	1.2	96.2	5.0
Retail sale of pharmaceutical, medical, cosmetic & toilet goods ³	109.7	10.1	..	..	..	..
Retail sale of books, newspapers & stationery	80.8	-3.7	..	..	..	..
Retail sale of floor coverings	106.8	17.8	..	..	..	..
Retail sale of computers and telecomms	84.8	-10.6	..	..	..	..
Other retail sale in specialised stores not elsewhere classified including: jewellery; sports goods; and second-hand goods	104.7	4.2	..	..	..	..
NON-STORE RETAIL	123.8	20.0	135.4	35.3	117.6	12.3
Retail sale via mail order houses	126.4	22.5	..	..	..	..
Non-store retail excluding mail order	94.0	-8.1	..	..	..	..
PREDOMINANTLY AUTOMOTIVE FUEL⁴	110.5	7.9	..	..	..	..

1 Small retailers are those with less than 100 employment

2 Large retailers are those with greater than 99 employment

3 National Health Service receipts are excluded

4 Predominantly automotive fuel also includes sale of fuel by supermarkets

CPSA VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2015=100

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
				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
Index numbers of sales per week										
2014 Nov	J5C4	J468	EAQW	EAQY	EAQX	EARA	EARB	EAQZ	J5BI	JO2G
Dec	100.0	99.6	101.2	99.3	97.7	98.1	96.7	103.4	92.6	103.3
	100.9	100.4	100.4	101.3	96.4	101.3	97.6	107.1	95.7	104.9
2015 Jan	98.8	98.4	99.5	98.0	98.5	97.1	97.3	99.1	94.5	102.3
Feb	99.2	99.4	99.4	100.2	99.7	100.3	97.6	102.1	95.3	96.9
Mar	99.6	99.8	100.0	99.9	98.4	100.2	99.8	100.8	97.5	97.7
Apr	100.3	100.3	99.8	101.0	98.8	102.3	100.5	101.7	98.7	100.4
May	100.4	100.3	100.4	100.4	99.0	100.5	99.8	101.8	99.2	101.2
Jun	100.6	100.5	100.2	100.6	99.2	103.0	99.4	100.0	101.3	101.5
Jul	100.2	100.3	99.4	100.0	100.5	99.7	101.8	98.7	106.6	99.6
Aug	99.3	99.4	98.4	100.3	99.5	101.9	99.6	99.6	100.1	98.1
Sep	101.0	101.1	101.4	100.7	100.6	100.3	101.7	100.4	101.6	100.0
Oct	99.6	99.7	99.3	99.8	100.9	98.4	100.1	100.3	100.9	99.2
Nov	100.8	100.7	100.4	100.7	102.3	99.8	102.5	99.1	102.2	101.6
Dec	100.0	99.8	101.0	98.5	102.3	96.5	99.9	96.8	101.7	101.4
2016 Jan	101.7	101.6	101.2	101.5	106.5	97.1	102.0	102.2	104.0	102.4
Feb	100.7	101.1	101.0	100.9	104.1	96.2	102.7	102.2	103.1	96.7
Mar	100.5	100.6	100.6	99.5	102.2	94.2	98.7	103.4	106.7	99.5
Apr	101.0	101.2	100.2	101.6	104.3	95.4	98.2	107.9	104.2	99.1
May	103.2	103.3	101.5	102.9	107.0	97.3	102.2	106.1	115.1	101.8
Jun	101.7	101.6	100.9	100.3	101.4	95.4	98.3	105.8	112.5	102.8
Jul	103.9	103.8	101.4	103.8	105.0	101.8	100.8	107.1	116.2	104.8
Aug	103.7	103.5	102.2	102.1	105.7	98.1	99.0	105.6	118.8	105.1
Sep	104.2	104.0	102.5	102.5	107.2	96.5	98.9	107.5	120.6	105.9
Oct	106.3	105.9	102.9	105.2	105.4	102.0	103.3	109.6	125.1	110.3
Nov	106.9	106.5	102.5	105.9	106.6	100.4	108.4	109.2	130.9	110.2
Dec	105.0	104.5	101.9	103.2	105.8	97.6	100.1	109.0	125.9	110.0
2017 Jan	105.1	104.4	101.8	103.0	103.6	100.6	98.2	108.1	126.3	111.6
Feb	106.7	105.9	103.2	104.5	104.1	101.6	101.5	109.6	127.9	114.4
Mar	106.2	105.8	104.0	103.5	105.9	103.6	101.7	103.0	128.7	109.1
Apr	107.9	107.5	104.0	106.4	105.7	103.2	105.7	110.5	132.2	112.2
May	107.4	106.9	104.1	104.9	105.5	104.1	99.5	108.9	133.0	112.2
Jun	107.2	107.0	102.5	106.1	107.5	104.4	101.8	109.7	136.1	109.2
Jul	108.2	108.4	104.6	106.9	107.7	106.0	102.9	109.8	137.1	105.8
Aug	109.5	109.4	104.5	108.3	109.1	105.6	101.7	114.7	142.3	109.4
Sep	108.8	108.8	104.2	106.5	107.8	106.9	103.3	107.5	145.6	109.5
Revision to index numbers										
2014 Nov	-4.6	-6.3	-1.1	-8.7	-10.8	-7.2	-12.0	-6.4	-22.5	9.0
Dec	-4.4	-6.3	-1.4	-8.7	-9.7	-5.9	-10.8	-9.2	-21.2	10.8
2015 Jan	-5.1	-6.8	-2.0	-9.0	-10.4	-8.4	-10.9	-7.3	-23.2	9.0
Feb	-4.2	-6.0	-1.3	-8.1	-10.4	-6.5	-11.1	-6.1	-22.2	9.9
Mar	-4.4	-6.0	-1.2	-8.3	-10.1	-7.5	-11.2	-5.8	-23.4	8.8
Apr	-3.9	-5.7	-0.9	-8.1	-10.7	-6.8	-10.4	-5.8	-22.1	10.6
May	-4.3	-6.0	-1.3	-8.4	-10.3	-7.6	-11.4	-5.9	-21.3	10.2
Jun	-4.4	-6.0	-1.4	-8.1	-10.1	-7.1	-11.4	-5.5	-22.9	9.0
Jul	-4.5	-6.2	-1.2	-8.7	-11.1	-7.4	-11.5	-6.7	-23.4	9.3
Aug	-4.3	-6.0	-1.6	-7.9	-10.5	-7.1	-11.2	-4.9	-22.7	9.2
Sep	-4.4	-6.1	-1.2	-8.4	-10.4	-8.2	-12.1	-4.9	-23.1	9.3
Oct	-4.6	-6.2	-1.6	-8.3	-10.4	-7.2	-12.0	-5.7	-23.4	9.0
Nov	-4.4	-6.1	-1.1	-8.4	-10.9	-7.2	-12.1	-5.9	-24.1	9.6
Dec	-4.3	-6.1	-1.3	-8.1	-10.4	-5.8	-11.0	-7.2	-22.5	10.5
2016 Jan	-4.8	-6.6	-1.5	-9.0	-11.4	-7.9	-11.8	-6.8	-24.3	9.8
Feb	-4.4	-6.2	-1.4	-8.4	-11.0	-6.6	-11.7	-6.1	-23.6	9.7
Mar	-4.4	-6.2	-1.7	-8.3	-10.6	-6.4	-12.2	-6.1	-23.4	10.2
Apr	-4.4	-6.0	-1.1	-7.9	-11.3	-7.0	-8.8	-6.2	-26.3	8.3
May	-4.1	-5.9	-1.1	-8.2	-10.1	-6.7	-11.9	-6.0	-24.5	9.9
Jun	-4.6	-6.3	-1.4	-8.5	-11.1	-7.2	-11.0	-6.3	-25.1	9.7
Jul	-4.7	-6.4	-1.7	-8.7	-11.6	-7.0	-11.4	-6.5	-25.3	9.2
Aug	-4.5	-6.3	-1.7	-8.1	-11.3	-6.9	-11.1	-5.2	-26.9	9.8
Sep	-4.5	-6.3	-1.2	-8.4	-11.0	-7.8	-12.1	-4.9	-28.3	9.9
Oct	-4.8	-6.6	-1.9	-8.6	-11.5	-7.2	-12.4	-5.6	-28.5	10.9
Nov	-4.4	-6.3	-1.3	-8.4	-11.1	-7.2	-11.8	-5.7	-29.9	11.6
Dec	-4.4	-6.3	-1.1	-8.5	-10.9	-6.0	-10.4	-8.0	-28.9	11.6
2017 Jan	-4.5	-6.5	-1.8	-8.3	-10.9	-7.1	-11.6	-5.5	-28.2	12.2
Feb	-4.9	-6.7	-1.4	-9.1	-11.3	-7.7	-12.0	-7.0	-30.0	10.8
Mar	-4.5	-6.3	-1.1	-8.3	-11.2	-6.8	-11.2	-6.1	-29.3	9.9
Apr	-5.0	-6.8	-1.6	-8.9	-10.9	-7.7	-10.8	-7.3	-31.4	10.5
May	-4.5	-6.3	-1.3	-8.5	-10.2	-7.3	-11.5	-6.6	-28.7	10.8
Jun	-4.9	-6.7	-1.5	-9.2	-11.9	-7.9	-11.4	-7.1	-30.2	10.4
Jul	-5.0	-6.8	-1.9	-8.9	-11.8	-7.7	-11.6	-6.5	-29.6	9.1
Aug	-4.8	-6.8	-2.1	-8.6	-11.8	-7.7	-10.9	-5.9	-31.1	10.3

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	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	
					47.19		AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change on same month a year earlier											
2014 Nov	J5BS 3.3	J3MK 3.9	IDIF 1.4	IDIG 5.5	IDIE 5.6	IDIK 4.3	IDIL 8.1	IDIH 4.9	J5B2 9.4	JO3E -2.0	
Dec	4.2	4.8	1.7	6.5	2.3	7.3	4.6	9.8	12.7	-1.1	
2015 Jan	1.5	2.0	-0.7	2.6	4.2	3.2	3.4	0.3	16.5	-2.8	
Feb	1.4	2.7	-0.6	5.6	6.6	7.9	5.2	3.1	5.4	-10.3	
Mar	0.5	2.2	0.3	2.7	3.2	3.1	7.0	-0.7	11.0	-13.2	
Apr	1.5	2.5	-1.1	5.0	2.6	5.8	8.7	3.4	8.6	-6.8	
May	1.4	2.2	0.7	3.6	2.8	3.5	8.0	1.5	2.9	-5.6	
Jun	1.0	1.8	-	2.2	3.0	5.4	4.2	-2.6	10.1	-5.4	
Jul	1.2	2.3	-0.9	3.2	6.7	2.9	9.3	-2.7	15.5	-7.9	
Aug	-	1.0	-1.1	1.5	1.9	3.7	2.6	-1.6	10.1	-9.0	
Sep	2.4	3.1	1.7	3.3	4.0	4.4	7.0	-0.7	10.0	-3.4	
Oct	0.6	1.0	-1.1	1.5	4.1	2.0	3.1	-1.8	10.2	-3.0	
Nov	0.8	1.0	-0.9	1.3	4.7	1.7	6.1	-4.1	10.4	-1.7	
Dec	-0.8	-0.6	0.6	-2.8	6.1	-4.8	2.4	-9.6	6.3	-3.4	
2016 Jan	2.9	3.3	1.7	3.6	8.1	-	4.9	3.1	10.1	0.1	
Feb	1.5	1.7	1.6	0.7	4.4	-4.1	5.2	0.1	8.2	-0.2	
Mar	0.9	0.8	0.5	-0.4	3.8	-6.0	-1.1	2.5	9.4	1.8	
Apr	0.7	0.9	0.4	0.5	5.6	-6.7	-2.3	6.1	5.5	-1.2	
May	2.7	3.0	1.1	2.4	8.1	-3.2	2.5	4.2	16.0	0.6	
Jun	1.1	1.1	0.6	-0.3	2.2	-7.3	-1.1	5.8	11.1	1.3	
Jul	3.7	3.5	2.0	3.8	4.5	2.0	-1.0	8.6	9.0	5.3	
Aug	4.4	4.1	3.8	1.8	6.2	-3.7	-0.6	6.1	18.7	7.1	
Sep	3.2	2.9	1.1	1.8	6.5	-3.8	-2.7	7.1	18.8	5.9	
Oct	6.7	6.2	3.6	5.4	4.4	3.7	3.3	9.3	24.1	11.1	
Nov	6.1	5.8	2.1	5.3	4.3	0.6	5.8	10.2	28.0	8.5	
Dec	5.0	4.7	0.9	4.8	3.4	1.1	0.2	12.6	23.8	8.5	
2017 Jan	3.4	2.8	0.6	1.4	-2.7	3.6	-3.7	5.8	21.5	8.9	
Feb	5.9	4.7	2.2	3.5	0.1	5.6	-1.2	7.2	24.1	18.3	
Mar	5.7	5.2	3.4	4.0	3.7	10.0	3.0	-0.4	20.7	9.6	
Apr	6.9	6.2	3.8	4.8	1.3	8.2	7.6	2.4	26.9	13.1	
May	4.1	3.5	2.5	1.9	-1.4	7.0	-2.6	2.7	15.6	10.3	
Jun	5.4	5.3	1.7	5.7	6.0	9.4	3.5	3.7	21.0	6.2	
Jul	4.1	4.5	3.2	2.9	2.6	4.2	2.1	2.5	18.0	0.9	
Aug	5.5	5.7	2.3	6.0	3.3	7.6	2.8	8.6	19.8	4.1	
Sep	4.4	4.6	1.6	4.0	0.6	10.7	4.5	-	20.7	3.4	
Revision to percentage change on same month a year earlier											
2014 Nov	-1.6	-1.9	-0.7	-2.8	-5.9	-0.5	-3.1	-3.1	-4.3	1.0	
Dec	2.1	1.8	2.2	1.2	2.3	4.3	0.7	-2.1	1.9	4.5	
2015 Jan	-1.5	-1.6	-1.9	-1.0	-0.3	-0.8	0.7	-3.0	-3.0	0.1	
Feb	-0.1	-0.2	-0.2	-0.2	-0.2	-0.4	-0.1	-	0.3	-0.4	
Mar	-0.5	-0.4	-0.3	-0.3	0.3	-0.6	0.1	-0.6	-1.0	-1.4	
Apr	0.6	0.5	0.5	0.4	-0.7	0.9	0.2	0.6	0.9	1.5	
May	-	-	0.1	-	0.1	-0.1	-	-0.1	-0.1	-0.1	
Jun	-	-	-	-0.1	-	-	-	-0.2	0.3	0.4	
Jul	-	0.1	-0.3	0.5	0.9	0.2	0.1	0.5	-0.2	-0.3	
Aug	0.1	0.1	-0.2	0.6	-0.1	1.1	0.7	0.6	-0.8	-0.8	
Sep	-0.1	-0.2	0.1	-0.6	-0.1	-0.9	-0.9	-0.4	0.4	0.8	
Oct	-	-	-0.2	0.2	0.7	0.1	-	0.1	0.1	0.5	
Nov	0.2	0.1	-0.1	0.3	0.4	0.1	0.7	0.3	0.6	0.6	
Dec	0.2	0.1	0.1	0.3	-0.1	-0.2	0.1	1.0	0.1	-	
2016 Jan	0.4	0.5	0.5	0.3	-0.1	0.5	-0.3	0.7	1.1	0.9	
Feb	-0.2	-0.2	-0.2	-0.2	-0.2	-0.3	-0.1	-	0.4	-0.2	
Mar	-	-0.2	-0.6	-	-0.1	0.6	-1.0	-0.3	1.8	1.4	
Apr	-0.4	-0.2	-0.2	0.1	0.1	-0.6	1.2	-	-2.5	-2.3	
May	0.1	0.3	0.2	0.3	0.9	0.6	-0.2	0.1	0.1	-0.4	
Jun	-0.1	-0.2	-0.1	-0.4	-0.8	-0.5	0.2	-0.4	0.3	0.6	
Jul	-	-	-0.4	0.3	0.1	0.4	-	0.8	0.1	-0.6	
Aug	-	-0.1	-0.1	-	-0.2	-	0.1	0.1	0.1	-	
Sep	-	-	-	0.2	-	0.1	-0.2	0.4	-0.6	0.2	
Oct	0.1	-	-0.3	0.1	-0.6	0.3	0.1	0.6	0.6	0.9	
Nov	0.4	0.2	-0.1	0.5	0.3	-	0.9	0.8	0.7	1.4	
Dec	-	0.1	0.3	-	-0.2	-0.2	0.6	0.1	-0.8	0.2	
2017 Jan	0.4	0.3	-0.4	0.7	0.1	1.0	-0.2	1.6	1.1	1.6	
Feb	-0.3	-0.2	0.1	-0.4	-0.1	-0.7	-0.4	-0.4	-0.5	-0.7	
Mar	0.2	0.3	0.6	0.3	-0.2	0.3	1.2	-	-0.8	-1.5	
Apr	-0.2	-0.4	-0.5	-0.4	0.4	-0.1	-1.3	-0.9	1.5	1.1	
May	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	0.1	-0.4	-0.2	-	
Jun	-0.1	-0.2	-	-0.2	-0.1	-	-0.1	-0.5	0.2	0.1	
Jul	-0.1	-	-0.2	-	0.1	-0.3	-	0.2	0.2	-0.3	
Aug	-0.1	-0.1	-0.3	-0.2	-0.1	-0.3	0.5	-0.3	0.8	0.1	

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											
2014	Nov	J5BY 2.1	J45L 3.0	IEAU 0.8	IEAX 4.0	IEAR 5.0	IEBJ 2.0	IEBM 7.1	IEBA 3.4	J5BA 10.2	JO6B -5.0
	Dec	3.3	4.0	1.4	5.6	3.6	4.9	6.7	6.9	10.6	-2.5
2015	Jan	3.1	3.6	0.8	4.9	3.9	5.1	5.2	5.3	13.1	-1.8
	Feb	2.5	3.3	0.2	5.0	4.2	6.2	4.4	4.8	11.8	-4.4
	Mar	1.2	2.3	-0.3	3.6	4.6	4.6	5.3	0.8	11.3	-9.0
	Apr	1.1	2.4	-0.4	4.3	4.0	5.4	7.0	1.7	8.5	-10.4
	May	1.1	2.3	-	3.7	2.9	4.0	7.8	1.2	7.6	-9.0
	Jun	1.3	2.1	-0.1	3.5	2.8	4.9	6.7	0.5	7.4	-5.9
	Jul	1.2	2.1	-0.1	2.9	4.1	4.1	6.9	-1.4	9.5	-6.2
	Aug	0.8	1.7	-0.6	2.2	3.8	4.1	5.2	-2.3	11.8	-7.3
	Sep	1.3	2.2	-	2.7	4.2	3.7	6.3	-1.6	11.7	-6.5
	Oct	1.1	1.8	-	2.2	3.4	3.5	4.4	-1.3	10.1	-5.0
	Nov	1.4	1.8	0.1	2.1	4.3	2.8	5.5	-2.1	10.2	-2.7
	Dec	0.1	0.4	-0.4	-0.2	5.1	-0.8	3.7	-5.6	8.7	-2.7
2016	Jan	0.8	1.1	0.5	0.4	6.3	-1.4	4.3	-4.2	8.7	-1.8
	Feb	1.0	1.3	1.2	0.2	6.2	-3.1	4.0	-2.9	8.0	-1.4
	Mar	1.7	1.8	1.2	1.1	5.3	-3.6	2.7	2.0	9.2	0.6
	Apr	1.0	1.1	0.8	0.2	4.5	-5.6	0.5	2.9	7.8	0.2
	May	1.4	1.5	0.7	0.7	5.7	-5.3	-0.4	4.2	10.2	0.5
	Jun	1.5	1.6	0.7	0.8	5.0	-5.9	-0.4	5.4	10.9	0.3
	Jul	2.4	2.4	1.2	1.8	4.7	-3.2	-	6.1	11.9	2.3
	Aug	2.9	2.8	2.0	1.6	4.1	-3.4	-0.9	6.7	12.7	4.3
	Sep	3.7	3.5	2.2	2.4	5.8	-2.0	-1.5	7.2	15.6	6.1
	Oct	4.6	4.3	2.7	2.9	5.8	-1.5	-0.2	7.4	20.4	7.9
	Nov	5.1	4.8	2.2	4.0	5.2	-0.2	1.8	8.7	23.3	8.3
	Dec	5.9	5.5	2.1	5.1	4.0	1.7	2.9	10.8	25.2	9.3
2017	Jan	4.8	4.4	1.2	3.9	1.7	1.7	0.7	9.7	24.4	8.6
	Feb	4.8	4.1	1.2	3.3	0.5	3.2	-1.4	8.8	23.2	11.5
	Mar	5.0	4.3	2.2	3.1	0.6	6.6	-0.4	3.8	22.0	12.0
	Apr	6.1	5.4	3.1	4.1	1.8	8.1	3.1	2.8	23.6	13.3
	May	5.5	5.0	3.2	3.6	1.3	8.5	2.6	1.4	20.8	10.9
	Jun	5.5	5.0	2.6	4.2	2.2	8.2	2.8	3.0	21.0	9.6
	Jul	4.6	4.5	2.4	3.7	2.6	7.0	1.2	3.0	18.4	5.8
	Aug	5.1	5.2	2.3	4.9	4.1	7.2	2.9	4.8	19.7	3.9
	Sep	4.7	4.9	2.3	4.3	2.0	7.7	3.2	3.3	19.6	2.9
Revision to percentage change 3 months on same period a year earlier											
2014	Nov	-0.9	-0.8	-0.4	-1.2	-2.4	0.4	-1.5	-1.7	-1.8	-1.0
	Dec	-0.1	-0.3	0.5	-0.8	-1.5	1.4	-1.3	-2.2	-1.1	1.2
2015	Jan	-0.1	-0.5	-	-0.7	-0.8	1.2	-0.2	-2.8	-1.4	2.1
	Feb	0.2	0.1	0.1	0.1	0.7	1.3	0.5	-1.8	-0.1	1.6
	Mar	-0.7	-0.7	-0.8	-0.5	-	-0.6	0.3	-1.2	-1.2	-0.6
	Apr	-0.1	-0.1	-	-	-0.2	-	0.1	-0.1	-	-0.2
	May	-	-	0.1	-	-0.1	-	0.1	-0.1	-0.2	-0.2
	Jun	0.2	0.1	0.2	0.1	-0.2	0.2	-	0.1	0.4	0.5
	Jul	-	-	-0.1	0.1	0.4	0.1	-	0.1	0.1	-
	Aug	-	-	-0.1	0.2	0.3	0.4	0.2	0.3	-0.1	-0.2
	Sep	-	-	-0.2	0.1	0.3	-	-0.1	0.2	-0.1	-
	Oct	-	-	-0.1	0.1	0.2	0.1	-0.1	0.1	-	0.2
	Nov	0.1	-	-	-0.1	0.4	-0.3	-0.1	-	0.4	0.7
	Dec	0.1	0.1	-0.1	0.3	0.3	-0.1	0.2	0.5	0.2	0.4
2016	Jan	0.3	0.2	0.2	0.3	0.1	-	0.2	0.7	0.5	0.5
	Feb	0.1	0.2	0.1	0.1	-0.1	-	-0.1	0.6	0.4	0.2
	Mar	0.1	-	-0.1	-	-0.1	0.3	-0.4	0.2	1.1	0.7
	Apr	-0.2	-0.2	-0.3	-0.1	-0.1	-	-	-0.1	-	-0.3
	May	-0.1	-0.1	-0.2	0.1	0.3	0.3	-0.1	-	-0.1	-0.3
	Jun	-0.1	-0.1	-	-	-0.1	-0.2	0.4	-0.1	-0.6	-0.6
	Jul	-	-	-0.1	-	-	0.1	-	0.1	0.2	-0.1
	Aug	-0.1	-0.1	-0.2	-0.1	-0.4	-0.1	0.1	-	0.2	0.1
	Sep	-	-	-0.1	0.1	-	0.2	-	0.3	-0.2	-0.1
	Oct	-	-	-0.1	0.1	-0.2	0.1	-	0.3	-0.1	0.4
	Nov	0.1	0.1	-0.1	0.3	-	0.1	0.3	0.5	0.2	0.7
	Dec	0.2	0.1	-	0.2	-0.1	-	0.5	0.4	0.1	0.8
2017	Jan	0.2	0.1	-	0.4	-	0.2	0.4	0.8	0.3	1.0
	Feb	0.1	-	-	0.1	-	-	0.1	0.4	-0.1	0.3
	Mar	0.1	0.1	0.2	0.2	-	0.2	0.2	0.3	-0.1	-0.2
	Apr	-0.1	-	0.1	-0.2	-	-0.1	-	-0.4	-	-0.5
	May	-0.1	-	-	-0.1	-	-	0.1	-0.4	-	-0.2
	Jun	-0.1	-0.2	-0.2	-0.3	-	-0.1	-0.3	-0.6	0.4	0.4
	Jul	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	-0.3	0.1	-
	Aug	-	-0.1	-0.2	-0.2	-	-0.2	0.2	-0.2	0.4	-

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

CPSA3 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE ON PREVIOUS MONTH

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change on previous month										
2014 Nov	J5BT 1.0	J45X 1.0	IEAS 0.9	IEAV 1.0	IEAP 0.7	IEBH 1.8	IEBK -0.3	IEAY 1.2	J5B3 1.2	JO69 1.0
Dec	0.9	0.8	-0.8	2.0	-1.3	3.3	0.9	3.6	3.4	1.6
2015 Jan	-2.1	-2.0	-0.9	-3.2	2.2	-4.1	-0.3	-7.5	-1.3	-2.5
Feb	0.4	1.1	-0.1	2.2	1.2	3.3	0.4	3.0	0.8	-5.3
Mar	0.4	0.3	0.6	-0.2	-1.3	-0.1	2.2	-1.2	2.4	0.8
Apr	0.7	0.5	-0.2	1.1	0.4	2.1	0.7	0.8	1.2	2.7
May	0.1	0.1	0.7	-0.6	0.2	-1.7	-0.7	0.1	0.5	0.8
Jun	0.2	0.2	-0.2	0.2	0.2	2.4	-0.3	-1.8	2.1	0.3
Jul	-0.4	-0.2	-0.8	-0.6	1.2	-3.1	2.3	-1.3	5.3	-1.9
Aug	-0.9	-0.9	-1.0	0.3	-0.9	2.2	-2.2	0.9	-6.2	-1.4
Sep	1.7	1.7	3.0	0.4	1.1	-1.5	2.1	0.9	1.5	1.9
Oct	-1.4	-1.4	-2.1	-0.9	0.3	-2.0	-1.6	-0.1	-0.7	-0.8
Nov	1.1	1.0	1.1	0.8	1.3	1.4	2.5	-1.2	1.4	2.4
Dec	-0.7	-0.8	0.6	-2.2	-	-3.3	-2.6	-2.3	-0.5	-0.2
2016 Jan	1.7	1.7	0.2	3.1	4.1	0.7	2.1	5.6	2.2	1.0
Feb	-0.9	-0.5	-0.2	-0.6	-2.3	-1.0	0.7	-	-0.9	-5.6
Mar	-0.2	-0.5	-0.4	-1.4	-1.8	-2.0	-3.9	1.1	3.5	2.8
Apr	0.5	0.6	-0.4	2.1	2.1	1.3	-0.5	4.4	-2.4	-0.3
May	2.2	2.1	1.3	1.3	2.6	2.0	4.1	-1.8	10.5	2.7
Jun	-1.4	-1.7	-0.7	-2.5	-5.2	-1.9	-3.8	-0.3	-2.2	1.0
Jul	2.1	2.2	0.6	3.5	3.5	6.6	2.5	1.3	3.3	2.0
Aug	-0.2	-0.2	0.8	-1.7	0.7	-3.6	-1.8	-1.4	2.3	0.3
Sep	0.5	0.5	0.3	0.4	1.4	-1.6	-0.1	1.8	1.5	0.7
Oct	2.0	1.7	0.3	2.7	-1.7	5.7	4.5	1.9	3.7	4.1
Nov	0.5	0.6	-0.3	0.7	1.2	-1.6	4.9	-0.4	4.6	-0.1
Dec	-1.7	-1.9	-0.6	-2.6	-0.8	-2.8	-7.7	-0.2	-3.8	-0.2
2017 Jan	0.1	-0.1	-	-0.2	-2.1	3.1	-1.9	-0.8	0.3	1.4
Feb	1.5	1.4	1.3	1.5	0.5	1.0	3.3	1.4	1.2	2.6
Mar	-0.5	-	0.8	-0.9	1.7	2.0	0.2	-6.1	0.6	-4.7
Apr	1.7	1.5	-	2.8	-0.3	-0.4	3.9	7.3	2.7	2.9
May	-0.5	-0.5	0.1	-1.4	-0.2	0.8	-5.8	-1.4	0.6	0.1
Jun	-0.2	0.1	-1.5	1.1	1.9	0.3	2.3	0.7	2.4	-2.7
Jul	0.9	1.3	2.1	0.7	0.2	1.6	1.1	0.1	0.7	-3.2
Aug	1.2	1.0	-0.1	1.3	1.3	-0.4	-1.2	4.5	3.8	3.5
Sep	-0.5	-0.6	-0.3	-1.6	-1.2	1.2	1.6	-6.2	2.3	0.1
Revision to percentage change on previous month										
2014 Nov	0.1	0.1	0.4	-0.2	-0.1	0.2	-0.3	-0.4	-0.8	0.1
Dec	0.2	-	-0.3	0.2	1.0	1.6	1.1	-2.3	1.8	1.7
2015 Jan	-0.8	-0.6	-0.6	-0.5	-0.5	-2.6	-0.1	1.0	-2.0	-1.7
Feb	0.9	0.9	0.7	1.0	0.1	2.0	-0.1	1.3	1.0	1.5
Mar	-0.2	-0.1	0.1	-0.1	0.1	-0.9	0.1	0.3	-0.5	-1.4
Apr	0.5	0.3	0.3	0.3	-0.5	0.8	0.8	-0.1	1.3	1.7
May	-0.3	-0.2	-0.3	-0.4	0.4	-0.8	-0.9	-	0.7	-0.6
Jun	-0.1	0.1	-0.1	0.4	0.2	0.6	-	0.2	-1.0	-1.3
Jul	-0.2	-0.2	0.1	-0.6	-1.0	-0.4	-	-1.2	0.7	0.5
Aug	0.1	0.1	-0.4	0.8	0.6	0.4	-	1.8	-0.7	-
Sep	-	-	0.4	-0.5	0.2	-1.1	-0.6	0.1	-	-0.1
Oct	-0.3	-0.2	-0.4	-	-	0.7	-0.1	-0.7	-0.4	-0.2
Nov	0.1	0.1	0.4	-0.1	-0.4	-	0.3	-0.3	-0.2	0.3
Dec	0.2	0.1	-0.2	0.1	0.5	1.1	0.6	-1.3	1.2	1.0
2016 Jan	-0.4	-0.4	-0.1	-0.6	-0.5	-1.9	-0.5	0.8	-1.1	-0.9
Feb	0.3	0.2	-	0.5	-	1.0	0.1	0.6	0.4	0.5
Mar	-	-	-0.2	-0.1	0.3	0.1	-0.8	-	0.9	0.2
Apr	-	0.3	0.6	0.5	-0.4	-0.5	3.0	0.2	-2.7	-2.0
May	0.4	0.2	-	-0.1	1.2	0.5	-2.6	-	3.5	1.4
Jun	-0.4	-0.5	-0.3	-0.5	-1.3	-0.6	0.4	-0.3	-0.7	-0.2
Jul	-0.1	-	-0.2	0.1	-0.1	0.5	-0.1	-0.1	0.5	-0.7
Aug	0.2	0.2	-	0.4	0.3	-0.1	0.1	1.1	-0.6	0.6
Sep	-	-	0.5	-0.3	0.4	-0.9	-0.9	0.3	-0.7	-
Oct	-0.1	-0.3	-0.7	-	-0.6	1.0	0.2	-0.5	0.6	0.5
Nov	0.3	0.3	0.6	0.3	0.5	-0.2	1.0	-0.1	-0.1	0.7
Dec	-	-0.1	0.2	-0.3	-	1.0	0.4	-2.1	-	-
2017 Jan	-0.1	-0.2	-0.6	0.1	-0.2	-0.9	-1.3	2.1	0.5	0.4
Feb	-0.3	-0.2	0.4	-0.5	-0.2	-0.5	-0.1	-1.2	-1.0	-1.6
Mar	0.4	0.5	0.3	0.6	0.2	1.0	0.8	0.3	0.5	-0.4
Apr	-0.3	-0.5	-0.4	-0.3	0.2	-0.9	0.7	-0.7	-0.8	0.3
May	0.4	0.4	0.2	0.2	0.6	0.4	-1.1	0.5	1.8	0.4
Jun	-0.4	-0.4	-0.2	-0.5	-1.4	-0.5	0.3	-0.4	-0.4	-0.1
Jul	-	-	-0.3	0.2	0.2	0.3	-	0.6	0.4	-1.1
Aug	0.2	0.1	-0.1	0.3	0.1	-	0.5	0.7	-0.2	1.1

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

CPSA4 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE 3 MONTHS ON PREVIOUS 3 MONTHS

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change 3 months on previous 3 months										
2014 Nov	J5BX -0.2	J45K 0.3	IEAT 0.3	IEAW 0.2	IEAQ 1.0	IEBI -0.9	IEBL 0.9	IEAZ 0.3	J5B9 0.5	JO6A -4.3
Dec	1.1	1.5	0.8	2.1	0.8	1.9	2.2	3.2	1.7	-2.5
2015 Jan	1.0	1.2	0.5	1.5	0.4	2.3	1.0	2.0	3.0	-0.8
Feb	0.6	0.8	-0.6	1.6	1.0	3.0	1.4	0.9	3.3	-1.3
Mar	-0.8	-0.4	-1.0	-0.4	1.9	0.5	1.2	-3.6	2.6	-4.6
Apr	-0.3	0.3	-0.6	0.7	1.5	1.8	2.2	-2.0	3.0	-5.2
May	0.4	0.6	0.3	0.5	0.7	1.2	2.6	-1.7	3.4	-2.0
Jun	1.2	1.1	0.5	1.3	0.2	2.7	1.6	0.4	4.1	2.2
Jul	0.7	0.6	0.3	-	0.6	0.4	0.9	-1.3	5.2	2.5
Aug	-	-	-0.6	-0.1	1.0	0.7	0.2	-1.9	4.2	0.3
Sep	-0.2	-	-0.3	-0.3	1.2	-1.3	1.2	-1.4	2.8	-1.7
Oct	-0.4	-0.2	-0.2	-0.1	0.8	-1.0	0.3	-	-1.4	-1.6
Nov	0.4	0.4	1.0	0.1	1.5	-2.0	1.2	0.5	-1.0	0.4
Dec	-0.1	-0.3	0.4	-0.8	1.6	-2.5	-0.3	-1.0	-1.0	1.5
2016 Jan	0.7	0.5	1.0	-0.2	3.2	-2.5	0.8	-1.0	1.7	2.6
Feb	0.2	0.3	0.6	-0.2	2.9	-3.0	-	0.1	1.3	-
Mar	0.8	1.0	0.6	1.0	2.2	-2.4	0.2	4.1	3.1	-1.2
Apr	-	0.3	-0.3	0.5	-0.2	-2.6	-1.6	5.3	2.2	-3.2
May	0.7	0.8	-0.3	1.0	0.2	-1.1	-1.7	5.5	5.5	-0.2
Jun	1.0	0.9	-	0.9	-	0.3	-1.5	3.8	5.7	1.9
Jul	2.1	1.9	0.7	1.6	0.8	2.9	0.5	1.8	9.2	4.7
Aug	1.5	1.3	0.7	0.8	-0.5	2.8	-0.3	0.5	6.6	4.1
Sep	2.0	1.8	1.2	1.3	1.9	2.7	-	0.3	7.2	3.9
Oct	1.8	1.6	1.3	1.0	1.9	0.7	-	1.2	6.1	3.8
Nov	2.6	2.4	1.2	2.4	2.5	1.2	4.0	2.4	8.3	4.2
Dec	1.9	1.7	0.3	1.8	-0.1	1.2	4.2	2.3	7.2	4.6
2017 Jan	0.9	0.6	-0.5	0.7	-0.8	0.7	1.8	1.1	5.0	3.3
Feb	-0.1	-0.4	-0.4	-0.8	-1.7	0.3	-3.2	0.2	1.2	3.0
Mar	-	-0.1	0.7	-1.0	-1.2	2.3	-3.0	-2.4	0.4	1.2
Apr	1.2	1.2	1.6	0.7	-0.1	3.5	0.8	-1.3	1.5	1.0
May	1.4	1.7	1.7	1.3	1.1	3.9	2.3	-1.6	3.5	-0.8
Jun	1.4	1.6	0.4	2.1	1.6	1.8	1.7	2.9	4.9	-0.4
Jul	0.7	1.0	-0.1	1.2	1.5	1.9	-1.4	2.0	4.6	-2.3
Aug	1.0	1.4	-0.2	2.1	2.2	1.6	-0.1	3.8	5.5	-2.5
Sep	1.2	1.6	1.0	1.3	1.8	2.2	0.4	0.6	6.0	-2.4
Revision to percentage change 3 months on previous 3 months										
2014 Nov	-0.1	-	-0.1	0.1	-	-	-0.2	0.6	-1.0	-0.8
Dec	-0.2	-0.2	-0.1	-0.2	0.2	0.8	-0.3	-1.3	-0.7	-0.1
2015 Jan	-0.3	-0.4	-0.2	-0.6	0.1	0.5	0.1	-2.2	-0.6	0.3
Feb	-0.1	-0.2	-0.3	-0.3	0.4	0.5	0.5	-2.0	0.3	1.3
Mar	-	-0.1	-0.2	0.1	0.2	-0.7	0.4	0.6	-0.7	-0.1
Apr	0.4	0.5	0.4	0.7	-	0.1	0.5	1.5	0.2	0.5
May	0.4	0.4	0.5	0.4	-0.1	-0.4	0.2	1.5	0.5	-
Jun	0.4	0.4	0.3	0.4	-	0.5	0.3	0.6	1.4	0.5
Jul	-0.2	-	-0.1	-0.2	-	-0.2	-0.4	-0.2	1.0	-0.6
Aug	-0.2	-0.1	-0.2	-	-	0.2	-0.3	-	0.2	-0.6
Sep	-0.2	-0.1	-0.2	-0.2	-0.2	-0.4	-0.4	0.2	-0.3	-0.4
Oct	-0.1	-	-0.2	0.1	0.1	-0.3	-0.3	0.8	-0.7	-0.1
Nov	-0.1	-0.1	-	-0.2	0.1	-0.5	-0.5	0.2	-0.6	0.1
Dec	-	-0.1	-	-	0.2	0.7	-	-0.8	-0.3	0.4
2016 Jan	-	-0.1	0.1	-0.3	-0.1	0.5	0.3	-1.6	-	0.6
Feb	-	-	-0.1	-	-	0.6	0.5	-1.3	0.4	0.8
Mar	-0.1	-0.1	-0.2	-0.2	-0.2	-0.4	-0.2	0.2	0.2	0.4
Apr	0.1	0.1	-0.1	0.3	-0.1	-	0.3	0.8	-0.2	-0.2
May	0.1	0.2	0.1	0.3	0.2	-0.1	0.3	1.0	-	-0.6
Jun	0.2	0.3	0.3	0.3	0.2	-	1.0	0.4	-0.2	-0.8
Jul	-	0.1	0.1	-0.1	0.1	-0.1	-0.3	-	1.2	-0.3
Aug	-0.2	-0.1	-0.2	-0.1	-0.6	-0.2	-0.1	0.1	0.5	-0.3
Sep	-0.1	-0.1	-0.2	-	-0.2	-0.1	-0.9	0.7	0.1	-
Oct	-0.1	-0.1	-0.1	0.2	-	-0.3	-0.4	1.0	-1.0	0.3
Nov	0.1	-	0.2	0.1	0.3	-0.3	-0.4	0.7	-0.7	0.7
Dec	0.1	0.1	0.1	-	0.1	0.6	0.6	-0.8	-0.1	1.3
2017 Jan	0.2	0.1	0.1	-	0.1	0.6	0.8	-1.2	0.2	1.3
Feb	-	-0.1	-	-0.2	-	0.5	0.3	-1.4	0.1	0.5
Mar	-0.1	-	-	-0.1	-0.1	-0.2	-0.5	0.2	-	-0.6
Apr	-0.3	-0.1	-	-0.2	-0.2	-0.4	-	-0.2	-0.5	-1.6
May	-	0.1	0.1	0.2	0.3	-0.1	0.3	0.2	0.1	-1.1
Jun	-0.1	-0.1	-	-0.1	0.2	-0.3	0.5	-0.6	0.3	-0.3
Jul	-	-	-0.2	-0.1	-0.1	-0.1	-0.3	0.1	1.3	-
Aug	-0.2	-0.2	-0.4	-0.2	-0.7	-0.3	-0.1	0.2	0.7	-0.1

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2015=100

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X				AGG 1					AGG 12	AGG 5	AGG 7	AGG 13	AGG 14	AGG 14	47.30
Index numbers of sales per week										
2014 Nov	J5EK 98.0	J467 98.4	EAPT 99.9	EAPV 98.4	EAPU 96.8	EAPX 98.1	EAPY 95.3	EAPW 102.0	J5DZ 90.7	JO5A 94.0
Dec	98.8	98.9	99.2	99.7	94.8	100.5	95.4	105.2	93.2	97.6
2015 Jan	97.8	97.5	98.8	97.0	97.0	96.3	96.6	97.8	94.0	100.1
Feb	98.9	99.1	99.1	100.0	100.1	100.1	97.3	101.7	94.5	97.0
Mar	99.1	99.4	99.3	99.8	98.0	100.5	99.2	100.7	97.7	96.4
Apr	100.0	100.3	99.7	101.1	98.6	103.1	100.0	101.5	99.1	97.7
May	99.9	100.1	99.8	100.4	98.8	100.8	99.8	101.6	99.3	97.9
Jun	100.1	100.3	99.9	100.4	98.9	102.7	99.5	99.8	101.3	98.6
Jul	100.0	100.2	99.6	99.7	100.4	98.5	102.5	98.6	106.2	97.7
Aug	99.1	99.3	98.4	100.0	99.5	101.6	98.7	99.6	100.1	97.9
Sep	101.4	101.3	101.5	101.1	100.9	100.8	102.2	100.8	101.8	102.6
Oct	100.3	100.1	100.0	100.0	101.1	98.1	100.6	100.7	100.6	102.3
Nov	101.7	101.2	101.2	101.1	102.9	100.3	102.6	99.8	102.1	105.4
Dec	101.2	100.7	102.0	99.2	103.4	96.9	100.8	97.6	102.6	105.6
2016 Jan	102.7	102.1	101.8	102.0	107.6	96.7	103.1	102.6	104.5	108.1
Feb	102.7	102.5	102.7	102.1	106.2	96.3	104.3	103.5	103.9	104.3
Mar	102.7	102.3	103.1	100.6	103.6	94.3	99.9	105.1	108.0	106.6
Apr	103.0	102.8	102.1	102.9	105.9	96.2	99.7	109.5	106.2	104.8
May	105.2	105.1	103.5	104.4	108.8	98.2	104.4	107.5	116.9	106.4
Jun	103.5	103.4	103.0	101.9	103.2	96.5	100.7	107.0	113.8	104.7
Jul	105.5	105.3	103.5	104.9	106.7	101.6	102.9	108.3	117.4	107.0
Aug	105.3	105.1	104.1	103.3	107.6	99.3	99.8	106.8	120.6	107.3
Sep	105.6	105.5	104.4	103.5	108.7	96.5	101.3	108.5	122.2	107.1
Oct	107.6	107.5	105.2	106.3	106.6	102.2	104.4	111.4	126.8	108.6
Nov	107.5	107.6	104.4	106.3	107.6	100.3	109.1	109.5	131.8	106.6
Dec	105.1	105.1	103.1	103.3	106.1	97.5	101.0	108.6	126.5	104.9
2017 Jan	104.9	105.1	103.3	103.1	104.4	100.1	99.1	107.8	126.4	102.8
Feb	106.1	106.2	103.9	104.7	105.0	101.3	101.9	109.7	127.4	104.8
Mar	104.9	105.4	103.8	103.0	106.1	102.4	101.7	102.4	127.2	100.7
Apr	106.9	107.0	103.9	105.7	105.7	101.6	105.5	109.7	131.3	106.1
May	106.2	105.8	103.4	103.6	104.9	102.0	98.9	107.4	130.8	109.5
Jun	106.3	106.2	102.2	105.1	107.2	102.7	101.4	108.5	134.2	106.9
Jul	106.8	107.0	103.8	105.1	107.0	102.8	102.1	108.3	133.9	105.3
Aug	107.7	107.9	103.8	106.2	108.1	102.5	99.2	113.1	139.8	106.2
Sep	106.9	107.1	103.1	104.5	106.9	103.4	102.3	105.5	143.0	104.5
Revision to index numbers										
2014 Nov	-8.3	-8.4	-2.8	-11.1	-13.5	-7.4	-16.1	-9.8	-24.8	-7.8
Dec	-8.5	-8.6	-3.2	-11.4	-12.2	-6.5	-15.0	-13.0	-24.7	-7.4
2015 Jan	-9.4	-9.1	-3.6	-11.7	-13.8	-8.9	-14.7	-11.0	-26.9	-11.5
Feb	-8.0	-8.0	-2.9	-10.3	-12.3	-6.3	-15.2	-9.5	-24.9	-8.5
Mar	-8.4	-8.4	-3.2	-10.7	-13.0	-7.6	-15.7	-9.0	-27.2	-8.4
Apr	-7.9	-7.9	-2.6	-10.5	-13.6	-7.1	-14.7	-9.1	-25.3	-7.7
May	-8.3	-8.4	-3.4	-10.9	-13.1	-7.6	-15.4	-9.7	-25.1	-7.6
Jun	-8.4	-8.3	-3.2	-10.7	-13.0	-7.5	-15.3	-9.4	-26.6	-8.8
Jul	-8.4	-8.6	-3.1	-11.5	-14.1	-7.6	-15.7	-11.0	-26.4	-7.6
Aug	-8.7	-8.6	-3.5	-11.0	-13.5	-7.6	-16.3	-9.3	-26.6	-8.6
Sep	-8.7	-8.7	-3.1	-11.3	-13.6	-8.7	-16.6	-9.1	-27.4	-8.3
Oct	-8.8	-8.7	-3.4	-11.2	-13.5	-7.7	-16.5	-9.7	-27.7	-9.3
Nov	-8.8	-8.9	-3.1	-11.6	-14.2	-7.5	-17.5	-10.2	-28.7	-8.7
Dec	-8.6	-8.6	-3.4	-11.0	-13.5	-6.4	-15.9	-10.7	-26.3	-8.3
2016 Jan	-9.9	-9.7	-4.3	-12.1	-14.7	-8.4	-16.2	-11.6	-28.9	-11.0
Feb	-8.8	-8.7	-3.3	-11.2	-13.8	-6.7	-16.6	-10.5	-27.4	-9.2
Mar	-8.7	-8.7	-3.0	-11.4	-14.1	-6.8	-16.8	-10.9	-28.0	-8.2
Apr	-8.9	-8.7	-3.2	-11.0	-14.7	-7.0	-13.4	-11.0	-30.0	-10.0
May	-9.0	-8.9	-3.4	-11.7	-14.0	-7.2	-16.8	-11.3	-30.3	-9.2
Jun	-9.1	-9.1	-3.6	-11.6	-14.4	-7.3	-15.7	-11.3	-29.9	-8.9
Jul	-9.2	-9.2	-3.8	-11.9	-15.0	-7.3	-15.7	-11.8	-28.9	-9.2
Aug	-9.4	-9.4	-4.0	-11.7	-15.0	-7.3	-16.7	-10.3	-31.9	-9.6
Sep	-9.2	-9.2	-3.3	-11.7	-14.8	-8.2	-16.8	-9.7	-33.7	-8.6
Oct	-9.4	-9.5	-3.8	-11.9	-15.0	-7.8	-16.8	-10.5	-34.5	-8.7
Nov	-9.2	-9.3	-3.4	-11.7	-14.6	-7.3	-17.6	-10.4	-36.6	-8.0
Dec	-8.9	-9.1	-3.2	-11.6	-14.7	-6.4	-15.0	-12.6	-33.3	-8.0
2017 Jan	-8.8	-8.9	-3.4	-11.2	-14.0	-7.2	-15.7	-10.4	-32.4	-8.1
Feb	-9.2	-9.2	-3.3	-11.8	-13.8	-8.1	-16.2	-11.1	-34.2	-9.4
Mar	-8.7	-8.8	-3.1	-11.2	-14.5	-7.0	-16.0	-10.1	-33.4	-8.6
Apr	-9.5	-9.6	-4.2	-11.7	-14.0	-7.7	-15.4	-11.7	-35.2	-9.2
May	-9.2	-9.1	-3.7	-11.5	-13.6	-7.5	-15.6	-11.2	-33.6	-9.5
Jun	-9.4	-9.4	-3.6	-12.0	-15.1	-7.8	-15.9	-11.7	-34.5	-9.2
Jul	-9.5	-9.5	-4.0	-12.0	-15.1	-7.7	-15.8	-11.5	-33.8	-9.6
Aug	-9.7	-9.8	-4.3	-11.9	-15.3	-7.7	-16.2	-11.0	-36.3	-9.4

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										
2014 Nov	J5EB 4.9	J45U 4.9	IDOB 2.2	IDOC 6.7	IDOA 7.2	IDOG 4.6	IDOH 10.2	IDOD 6.1	J5DK 10.9	JO4C 5.0
Dec	5.5	5.1	2.0	7.0	2.7	6.6	6.3	10.5	12.7	9.1
2015 Jan	4.3	3.4	0.9	3.5	4.6	3.0	5.7	1.8	18.4	12.8
Feb	5.1	4.9	2.3	7.2	9.5	7.2	8.5	5.0	6.7	6.9
Mar	3.6	4.0	2.2	4.4	5.3	3.6	10.0	1.1	13.2	-0.6
Apr	4.5	4.4	1.0	6.8	4.6	7.0	11.2	5.2	11.1	5.0
May	4.1	3.9	2.2	5.3	4.7	3.8	11.6	3.2	5.4	5.4
Jun	3.9	3.8	1.8	4.2	5.1	6.9	7.1	-0.8	13.4	4.9
Jul	3.9	4.0	1.0	4.7	8.6	2.2	12.8	-0.6	17.8	3.2
Aug	2.9	2.8	0.8	3.1	3.7	3.9	5.1	0.5	12.7	3.9
Sep	5.8	5.1	3.7	5.1	6.0	5.4	9.9	1.3	13.4	12.0
Oct	3.8	2.9	1.4	2.7	5.5	1.9	5.5	-0.2	12.9	11.8
Nov	3.8	2.8	1.3	2.8	6.3	2.3	7.6	-2.1	12.5	12.2
Dec	2.5	1.9	2.8	-0.5	9.1	-3.6	5.7	-7.2	10.1	8.2
2016 Jan	5.0	4.7	3.1	5.2	11.0	0.4	6.8	4.9	11.1	7.9
Feb	3.8	3.4	3.6	2.1	6.0	-3.8	7.2	1.8	9.9	7.5
Mar	3.7	2.9	3.8	0.8	5.7	-6.2	0.7	4.4	10.6	10.6
Apr	3.0	2.5	2.4	1.8	7.4	-6.7	-0.3	7.9	7.2	7.2
May	5.3	5.0	3.6	4.0	10.1	-2.5	4.7	5.8	17.8	8.6
Jun	3.4	3.1	3.1	1.5	4.3	-6.0	1.2	7.2	12.4	6.2
Jul	5.5	5.1	3.9	5.2	6.2	3.2	0.4	9.9	10.6	9.6
Aug	6.3	5.9	5.8	3.4	8.1	-2.3	1.2	7.2	20.5	9.6
Sep	4.1	4.1	2.9	2.4	7.8	-4.3	-0.9	7.7	20.1	4.4
Oct	7.3	7.5	5.2	6.3	5.5	4.2	3.8	10.6	26.0	6.1
Nov	5.8	6.3	3.2	5.1	4.6	-	6.4	9.7	29.1	1.1
Dec	3.8	4.4	1.1	4.1	2.6	0.6	0.2	11.3	23.3	-0.6
2017 Jan	2.2	3.0	1.5	1.1	-3.0	3.5	-3.9	5.2	21.0	-4.9
Feb	3.3	3.6	1.2	2.5	-1.1	5.2	-2.3	6.0	22.6	0.5
Mar	2.2	3.0	0.6	2.5	2.5	8.6	1.9	-2.6	17.8	-5.5
Apr	3.8	4.1	1.7	2.7	-0.2	5.7	5.8	0.1	23.6	1.2
May	0.9	0.7	-	-0.8	-3.6	3.8	-5.3	-0.1	11.9	2.9
Jun	2.7	2.8	-0.8	3.2	3.9	6.5	0.7	1.4	17.9	2.1
Jul	1.2	1.5	0.3	0.2	0.3	1.1	-0.8	-	14.0	-1.6
Aug	2.3	2.6	-0.3	2.7	0.5	3.3	-0.6	5.9	15.9	-1.0
Sep	1.2	1.6	-1.2	0.9	-1.6	7.2	1.0	-2.7	17.1	-2.4
Revision to percentage change on same month a year earlier										
2014 Nov	-1.8	-2.2	-1.0	-3.0	-6.4	-0.6	-3.3	-3.1	-5.1	2.1
Dec	0.9	0.6	1.0	0.1	1.2	2.7	-0.5	-2.9	1.0	4.2
2015 Jan	-1.9	-1.9	-2.0	-1.5	-1.7	-0.6	0.5	-3.6	-4.0	-1.2
Feb	0.1	0.1	0.7	-0.3	0.4	-0.6	-0.5	-0.2	-0.9	-0.2
Mar	-0.9	-1.0	-1.2	-0.5	0.1	-0.6	-0.3	-0.9	-1.6	-1.1
Apr	0.6	0.6	1.3	-	-1.0	0.6	-0.5	0.2	0.9	1.1
May	-0.2	-0.2	-0.2	-0.2	-0.1	-	-0.2	-0.5	-0.3	-0.4
Jun	-0.2	-0.2	-0.1	-0.3	-0.3	-0.1	-0.3	-0.6	-	-
Jul	-0.3	-0.2	-0.5	0.1	0.7	0.2	-0.2	-0.2	-0.4	-0.7
Aug	-0.3	-0.2	-0.4	0.3	-0.3	1.0	0.3	-0.1	-1.9	-1.1
Sep	-0.4	-0.5	-0.1	-1.0	-0.5	-1.0	-1.2	-1.1	0.2	0.6
Oct	-0.2	-0.2	-0.3	-0.1	0.4	-	-0.2	-0.4	-0.4	0.5
Nov	-0.2	-0.3	-0.2	-0.1	0.1	0.2	-0.3	-0.5	-0.8	0.1
Dec	0.1	0.2	-0.1	0.3	-0.1	-0.2	-	1.2	0.8	-0.2
2016 Jan	-	-0.1	-0.4	0.2	0.7	0.6	-0.4	-	0.8	1.2
Feb	-0.5	-0.5	-0.3	-0.6	-0.7	-0.6	-0.3	-0.7	-0.1	-
Mar	-	-0.1	0.2	-0.6	-0.4	0.3	-0.9	-1.3	1.7	1.1
Apr	-0.7	-0.6	-0.6	-0.3	-0.1	-0.4	1.1	-1.1	-2.3	-1.7
May	-0.3	-0.1	0.1	-0.3	0.4	0.2	-0.5	-0.9	-0.6	-0.9
Jun	-0.4	-0.5	-0.4	-0.6	-0.8	-0.2	-0.2	-1.2	-	0.5
Jul	-0.3	-0.2	-0.7	0.2	-0.1	0.5	-	0.4	0.2	-0.8
Aug	-0.2	-0.2	-0.2	-0.2	-0.3	0.1	-0.1	-0.4	0.1	-0.2
Sep	-0.1	-0.1	-	-0.1	-	0.1	-0.3	0.1	-0.6	0.1
Oct	-	-0.1	-0.2	-	-0.6	0.2	0.3	0.3	0.3	1.0
Nov	0.3	0.1	-0.1	0.4	0.2	0.2	1.0	0.7	0.3	0.7
Dec	-	-	0.3	-0.2	-0.8	0.1	0.8	-0.6	-0.7	0.2
2017 Jan	1.2	1.0	0.9	0.9	0.2	1.4	-0.1	1.7	2.0	2.0
Feb	-0.1	-0.2	0.1	-0.3	-0.1	-1.0	-	0.1	-0.4	-0.1
Mar	0.2	0.2	-0.1	0.6	0.1	0.3	1.0	0.4	-0.3	-0.7
Apr	-0.3	-0.4	-0.9	-0.3	0.6	-0.1	-1.1	-0.6	1.4	0.8
May	-0.1	-0.1	-0.2	0.1	-0.1	-0.1	0.3	0.1	0.2	-0.1
Jun	-	-	-	-	-0.1	-	-0.1	-0.1	0.5	-0.1
Jul	-0.2	-0.2	-0.2	-0.1	-	-0.3	-0.1	0.2	-0.6	-0.5
Aug	-0.1	-0.2	-0.3	-0.1	-0.2	-0.1	0.3	-	0.4	0.1

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										
2014 Nov	J5EH 3.4	J45S 3.7	IEFB 1.3	IEFE 5.0	IEEY 6.1	IEFQ 2.1	IEFT 8.8	IEFH 4.6	J5DS 11.1	JO6E 0.7
Dec	4.8	4.7	1.9	6.5	4.6	4.8	8.7	8.0	11.4	4.9
2015 Jan	5.0	4.5	1.7	5.7	4.6	4.9	7.1	6.4	14.0	9.0
Feb	5.0	4.5	1.7	5.9	5.3	5.7	6.7	6.1	12.8	9.6
Mar	4.3	4.1	1.8	5.0	6.3	4.6	8.1	2.6	13.1	5.9
Apr	4.3	4.4	1.8	6.0	6.3	5.7	9.9	3.5	10.5	3.3
May	4.0	4.1	1.8	5.4	4.9	4.7	10.8	3.0	10.0	2.9
Jun	4.1	4.0	1.7	5.3	4.8	6.0	9.7	2.2	10.1	5.1
Jul	4.0	3.9	1.7	4.7	6.0	4.5	10.2	0.5	12.2	4.5
Aug	3.6	3.6	1.2	4.0	5.7	4.5	8.2	-0.3	14.5	4.1
Sep	4.3	4.1	2.0	4.4	6.1	3.9	9.3	0.5	14.5	6.8
Oct	4.3	3.7	2.1	3.7	5.1	3.8	7.1	0.6	13.0	9.4
Nov	4.5	3.7	2.2	3.6	6.0	3.3	7.8	-0.3	13.0	12.0
Dec	3.3	2.5	1.9	1.5	7.1	-0.2	6.2	-3.5	11.7	10.5
2016 Jan	3.6	3.0	2.4	2.2	8.8	-0.6	6.6	-2.1	11.1	9.3
Feb	3.6	3.2	3.1	2.0	8.7	-2.5	6.5	-0.9	10.3	7.9
Mar	4.1	3.6	3.5	2.5	7.4	-3.5	4.5	3.7	10.5	8.8
Apr	3.5	2.9	3.3	1.5	6.3	-5.6	2.3	4.7	9.3	8.6
May	4.0	3.4	3.3	2.1	7.6	-5.2	1.6	5.9	11.8	8.9
Jun	3.9	3.5	3.1	2.3	7.0	-5.2	1.8	7.0	12.5	7.3
Jul	4.7	4.3	3.5	3.4	6.7	-2.2	2.0	7.6	13.4	8.0
Aug	4.9	4.6	4.2	3.2	6.1	-2.1	1.0	8.0	14.2	8.3
Sep	5.2	5.0	4.1	3.6	7.4	-1.4	0.1	8.2	17.2	7.5
Oct	5.8	5.7	4.5	3.9	7.2	-1.1	1.2	8.4	22.0	6.5
Nov	5.6	5.8	3.7	4.4	6.1	-0.4	2.8	9.2	24.7	3.9
Dec	5.5	5.9	3.0	5.1	4.1	1.5	3.2	10.6	25.9	2.0
2017 Jan	3.9	4.5	1.9	3.5	1.4	1.3	0.8	8.8	24.4	-1.4
Feb	3.2	3.7	1.2	2.7	-0.3	2.9	-1.9	7.7	22.4	-1.6
Mar	2.5	3.2	1.1	2.1	-0.4	6.0	-1.2	2.4	20.2	-3.5
Apr	3.0	3.5	1.1	2.6	0.5	6.6	1.7	0.9	21.0	-1.6
May	2.3	2.6	0.7	1.5	-0.3	6.2	0.8	-0.9	17.6	-0.9
Jun	2.5	2.5	0.2	1.8	0.2	5.4	0.3	0.5	17.7	2.1
Jul	1.7	1.8	-0.2	1.0	0.4	4.0	-1.7	0.5	14.8	1.2
Aug	2.1	2.3	-0.3	2.1	1.7	3.8	-0.2	2.3	16.1	-
Sep	1.5	1.9	-0.5	1.3	-0.4	4.1	-0.1	0.7	15.8	-1.7
Revision to percentage change 3 months on same period a year earlier										
2014 Nov	-1.0	-1.1	-0.6	-1.3	-2.7	0.3	-1.6	-2.0	-2.1	-0.7
Dec	-0.5	-0.8	-0.1	-1.4	-2.1	0.7	-1.8	-2.6	-1.6	1.3
2015 Jan	-0.7	-1.1	-0.6	-1.4	-1.8	0.7	-0.9	-3.3	-2.4	1.8
Feb	-0.3	-0.4	-0.1	-0.6	-	0.8	-0.1	-2.4	-1.2	1.2
Mar	-1.0	-1.0	-0.9	-0.8	-0.4	-0.5	-0.1	-1.6	-2.1	-0.8
Apr	-0.2	-0.2	0.1	-0.3	-0.2	-0.2	-0.4	-0.4	-0.7	-0.2
May	-0.2	-0.3	-0.2	-0.3	-0.3	-	-0.4	-0.4	-0.5	-0.2
Jun	-	-	0.3	-0.2	-0.5	0.2	-0.3	-0.4	0.1	0.2
Jul	-0.2	-0.2	-0.2	-0.1	-	-	-0.2	-0.4	-0.2	-0.4
Aug	-0.3	-0.2	-0.4	-	-	0.3	-0.1	-0.3	-0.7	-0.6
Sep	-0.4	-0.3	-0.3	-0.2	-	-0.1	-0.4	-0.5	-0.6	-0.3
Oct	-0.3	-0.3	-0.3	-0.4	-0.2	-0.1	-0.3	-0.6	-0.6	-
Nov	-0.3	-0.4	-0.2	-0.5	-	-0.4	-0.6	-0.7	-0.2	0.4
Dec	-0.1	-0.1	-0.2	0.1	0.1	-0.1	-0.2	0.3	-	0.1
2016 Jan	-0.1	-0.1	-0.3	0.1	0.2	0.1	-0.2	0.3	0.3	0.4
Feb	-0.2	-0.1	-0.3	-0.1	-0.1	-0.1	-0.2	0.2	0.5	0.3
Mar	-0.2	-0.2	-0.2	-0.4	-0.2	0.1	-0.6	-0.8	0.8	0.8
Apr	-0.4	-0.4	-0.2	-0.5	-0.4	-0.2	-0.1	-1.0	-0.1	-0.1
May	-0.3	-0.3	-0.1	-0.4	-	0.1	-0.2	-1.1	-0.2	-0.4
Jun	-0.4	-0.4	-0.2	-0.5	-0.2	-0.2	0.1	-1.1	-0.8	-0.5
Jul	-0.3	-0.3	-0.3	-0.3	-0.2	0.1	-0.2	-0.6	-0.1	-0.3
Aug	-0.4	-0.3	-0.4	-0.3	-0.4	0.1	-0.1	-0.5	-	-0.1
Sep	-0.2	-0.1	-0.3	-	-0.1	0.2	-0.2	-	-0.1	-0.3
Oct	-0.1	-0.1	-0.1	-0.1	-0.3	0.1	-	-	-0.2	0.3
Nov	-	-0.1	-0.1	0.1	-0.1	0.1	0.3	0.3	-	0.6
Dec	0.1	-	-	0.1	-0.4	0.1	0.7	0.1	-0.1	0.6
2017 Jan	0.4	0.3	0.4	0.4	-0.2	0.5	0.5	0.4	0.5	1.0
Feb	0.4	0.2	0.4	0.1	-0.3	0.2	0.3	0.3	0.3	0.7
Mar	0.4	0.3	0.3	0.4	-	0.3	0.4	0.7	0.3	0.3
Apr	-0.1	-0.1	-0.3	0.1	0.1	-0.3	-	-	0.1	-
May	-	-0.1	-0.4	0.1	0.1	0.1	0.2	0.1	0.4	-0.1
Jun	-0.1	-0.2	-0.4	-0.1	-	-0.1	-0.3	-0.3	0.7	0.2
Jul	-0.1	-	-0.1	-	-0.1	-0.1	-	-	-	-0.2
Aug	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-	-	0.2	-0.1

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA3 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED PERCENTAGE CHANGE ON PREVIOUS MONTH

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change on previous month										
2014 Nov	J5EC 1.4	J45W 1.2	IEEZ 1.3	IEFC 1.1	IEEW 1.1	IEFO 1.8	IEFR -	IEFF 1.1	J5DL 1.7	JO6C 2.7
Dec	0.8	0.5	-0.8	1.3	-2.1	2.5	0.1	3.1	2.8	3.9
2015 Jan	-1.0	-1.4	-0.4	-2.7	2.3	-4.2	1.3	-7.0	0.9	2.6
Feb	1.2	1.7	0.4	3.1	3.2	4.0	0.7	4.0	0.5	-3.1
Mar	0.2	0.3	0.2	-0.2	-2.1	0.4	2.0	-1.0	3.3	-0.6
Apr	0.9	0.9	0.4	1.3	0.6	2.6	0.8	0.8	1.4	1.4
May	-0.2	-0.2	0.1	-0.6	0.3	-2.3	-0.2	0.1	0.2	0.2
Jun	0.2	0.2	0.1	-	0.1	1.9	-0.3	-1.8	2.0	0.7
Jul	-0.1	-	-0.3	-0.7	1.5	-4.0	3.0	-1.2	4.9	-0.9
Aug	-0.8	-0.9	-1.2	0.2	-0.9	3.1	-3.7	1.1	-5.7	0.2
Sep	2.3	2.1	3.2	1.1	1.5	-0.9	3.5	1.1	1.7	4.8
Oct	-1.1	-1.2	-1.5	-1.0	0.1	-2.6	-1.5	-	-1.1	-0.3
Nov	1.4	1.2	1.2	1.1	1.8	2.2	2.0	-0.9	1.5	3.0
Dec	-0.4	-0.5	0.8	-1.9	0.5	-3.4	-1.7	-2.2	0.6	0.2
2016 Jan	1.4	1.3	-0.2	2.8	4.1	-0.2	2.3	5.1	1.8	2.3
Feb	-	0.4	0.9	0.1	-1.3	-0.4	1.1	0.9	-0.5	-3.5
Mar	0.1	-0.2	0.4	-1.5	-2.4	-2.1	-4.3	1.6	4.0	2.2
Apr	0.3	0.5	-1.0	2.3	2.2	2.0	-0.2	4.2	-1.7	-1.6
May	2.1	2.2	1.3	1.5	2.8	2.1	4.8	-1.8	10.1	1.5
Jun	-1.6	-1.6	-0.4	-2.5	-5.2	-1.8	-3.5	-0.5	-2.7	-1.5
Jul	1.9	1.9	0.5	3.0	3.4	5.3	2.1	1.2	3.2	2.2
Aug	-0.1	-0.2	0.6	-1.5	0.8	-2.3	-2.9	-1.4	2.7	0.3
Sep	0.3	0.3	0.2	0.2	1.1	-2.8	1.4	1.5	1.3	-0.2
Oct	1.9	1.9	0.8	2.7	-2.0	6.0	3.1	2.7	3.8	1.4
Nov	-0.1	0.1	-0.7	-	1.0	-1.9	4.6	-1.7	3.9	-1.8
Dec	-2.2	-2.3	-1.3	-2.9	-1.4	-2.8	-7.4	-0.8	-4.0	-1.6
2017 Jan	-0.2	-	0.2	-0.2	-1.6	2.7	-1.9	-0.7	-0.1	-2.0
Feb	1.1	1.0	0.6	1.5	0.6	1.2	2.8	1.7	0.8	2.0
Mar	-1.1	-0.8	-0.1	-1.6	1.1	1.1	-0.1	-6.6	-0.1	-3.9
Apr	1.9	1.5	0.1	2.5	-0.5	-0.8	3.7	7.1	3.2	5.4
May	-0.7	-1.1	-0.4	-1.9	-0.7	0.4	-6.3	-2.0	-0.4	3.1
Jun	0.1	0.4	-1.2	1.5	2.2	0.7	2.6	1.0	2.6	-2.3
Jul	0.5	0.7	1.6	-	-0.2	-	0.6	-0.2	-0.3	-1.5
Aug	0.9	0.9	-0.1	1.0	1.1	-0.3	-2.8	4.5	4.4	0.9
Sep	-0.8	-0.7	-0.6	-1.5	-1.1	0.9	3.0	-6.7	2.3	-1.6
Revision to percentage change on previous month										
2014 Nov	0.1	-	0.2	-0.2	-	0.2	-0.5	-0.4	-0.3	1.2
Dec	-0.2	-0.2	-0.5	-0.1	0.8	1.1	0.9	-2.6	0.7	0.8
2015 Jan	-0.9	-0.6	-0.4	-0.5	-1.3	-2.6	0.5	0.9	-1.6	-3.6
Feb	1.4	1.3	0.8	1.6	1.8	2.9	-0.3	1.8	1.7	2.3
Mar	-0.3	-0.4	-0.2	-0.4	-0.9	-1.2	-0.2	0.4	-1.2	-
Apr	0.5	0.6	0.6	0.3	-0.5	0.7	1.0	-	1.8	0.8
May	-0.5	-0.5	-0.8	-0.3	0.5	-0.7	-0.6	-0.5	0.2	0.2
Jun	-0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	-0.8	-1.2
Jul	-0.1	-0.2	0.1	-0.8	-0.8	-0.3	-	-1.6	1.2	1.1
Aug	-0.2	-0.1	-0.5	0.4	0.4	0.2	-0.9	1.8	-1.2	-0.9
Sep	0.1	0.1	0.6	-0.2	0.2	-1.1	0.1	0.2	-0.3	0.6
Oct	-0.2	-0.1	-0.3	0.1	-	0.7	-	-0.5	-0.4	-0.9
Nov	0.1	-	0.3	-0.3	-0.3	0.3	-0.6	-0.5	-0.5	0.8
Dec	0.2	0.2	-0.3	0.4	0.7	0.7	1.2	-0.7	2.1	0.4
2016 Jan	-1.1	-0.9	-0.8	-0.8	-0.5	-1.9	-	-0.3	-1.7	-2.3
Feb	1.0	0.9	0.9	0.8	0.6	1.5	-0.2	1.0	1.1	1.2
Mar	0.1	-	0.3	-0.4	-0.5	-0.2	-0.9	-0.1	0.5	1.0
Apr	-0.1	-	-0.2	0.6	-0.2	-0.2	2.9	0.2	-1.9	-1.6
May	-	-	-0.1	-0.4	1.0	-	-2.4	-0.3	2.1	0.8
Jun	-0.2	-0.2	-0.2	-0.2	-1.0	-0.2	0.5	-0.1	-0.3	0.2
Jul	-	0.1	-0.2	0.1	-0.1	0.3	0.2	-0.3	1.4	-0.1
Aug	-0.1	-0.2	-0.1	0.1	0.1	-0.1	-1.1	1.0	-1.5	-0.3
Sep	0.3	0.1	0.6	-	0.3	-1.0	-	0.6	-0.9	0.8
Oct	-0.1	-0.1	-0.4	0.2	-0.5	0.9	0.5	-0.4	0.3	-
Nov	0.2	0.2	0.4	0.1	0.5	0.3	0.1	-0.1	-0.5	0.5
Dec	0.1	0.1	0.1	-0.3	-0.3	0.7	1.0	-1.9	1.1	-0.2
2017 Jan	0.1	0.1	-0.2	0.3	0.4	-0.6	-0.9	1.8	0.5	-0.2
Feb	-0.3	-0.3	0.1	-0.4	0.3	-0.8	-0.1	-0.5	-1.0	-0.9
Mar	0.4	0.3	0.2	0.3	-0.4	1.1	0.2	0.3	0.5	0.4
Apr	-0.6	-0.6	-1.0	-0.2	0.3	-0.7	1.0	-0.8	-0.5	-0.1
May	0.2	0.3	0.5	0.1	0.3	0.2	-1.0	0.3	0.9	-0.2
Jun	-0.1	-0.2	-	-0.3	-1.0	-0.2	0.1	-0.3	-	0.2
Jul	-0.1	-	-0.3	-	-	-	0.1	0.1	0.2	-0.5
Aug	-0.1	-0.1	-0.3	0.1	-	-0.1	-0.7	0.9	-0.6	0.3

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

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

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change 3 months on previous 3 months										
2014 Nov	J5EG 0.5	J45R 0.8	IEFA 0.6	IEFD 1.0	IEEX 1.8	IEFP -0.1	IEFS 2.0	IEFG 1.0	J5DR 0.5	JO6D -2.1
Dec	1.8	1.9	1.2	2.5	1.2	2.0	3.0	3.6	1.8	1.4
2015 Jan	2.1	1.7	1.3	1.7	0.5	2.0	1.9	2.1	3.8	5.3
Feb	1.8	1.3	0.3	1.8	1.3	2.6	2.1	1.1	4.5	6.4
Mar	0.8	0.5	-0.1	0.4	2.8	0.6	2.6	-2.7	4.8	3.3
Apr	1.1	1.3	0.1	1.8	2.9	2.8	3.2	-0.7	4.8	-0.3
May	1.1	1.4	0.6	1.4	1.4	2.3	3.4	-0.6	5.0	-0.9
Jun	1.4	1.5	0.8	1.6	0.5	3.2	2.0	0.8	4.6	0.4
Jul	0.6	0.6	0.4	-	0.5	-0.4	1.7	-1.2	5.2	1.1
Aug	0.1	0.1	-0.3	-0.3	1.1	-0.3	0.5	-1.8	3.9	0.8
Sep	0.3	0.1	0.1	-0.3	1.5	-1.9	1.5	-1.1	2.6	1.5
Oct	0.4	0.1	0.3	0.2	1.2	-0.6	0.1	0.4	-1.2	3.0
Nov	1.4	1.0	1.6	0.7	2.0	-1.3	1.6	1.1	-0.9	5.4
Dec	0.8	0.3	1.2	-0.3	2.2	-2.0	0.1	-0.5	-0.8	4.9
2016 Jan	1.4	1.0	1.6	0.3	4.0	-2.3	1.5	-0.6	2.1	5.2
Feb	0.9	0.8	1.2	0.2	3.9	-3.2	0.8	0.5	2.0	2.5
Mar	1.6	1.6	1.4	1.4	3.0	-2.7	0.9	4.6	3.8	1.7
Apr	1.0	1.2	1.0	1.1	0.5	-2.4	-0.9	6.2	3.1	-0.9
May	1.4	1.6	0.8	1.5	0.3	-0.6	-1.4	6.2	6.4	-
Jun	1.1	1.4	0.3	1.5	0.1	1.4	-0.7	4.0	6.4	-1.0
Jul	1.8	1.9	0.6	1.8	0.8	3.3	1.4	1.5	9.1	0.6
Aug	1.1	1.2	0.6	0.8	-0.3	3.0	-0.1	0.1	6.2	0.2
Sep	1.6	1.5	1.1	0.9	1.9	2.0	-0.2	-	7.0	1.8
Oct	1.5	1.4	1.2	0.7	1.6	0.5	-0.7	1.2	6.3	1.6
Nov	2.1	2.1	1.1	1.9	2.0	0.5	3.5	2.2	8.2	1.1
Dec	1.1	1.2	0.1	1.2	-1.0	0.9	3.2	1.7	6.7	-0.5
2017 Jan	-0.3	-0.1	-1.0	-0.2	-1.6	0.1	1.1	-0.2	4.1	-2.6
Feb	-1.4	-1.2	-1.2	-1.5	-2.3	-	-3.8	-0.9	0.1	-3.0
Mar	-1.3	-1.0	-0.5	-1.5	-1.4	1.6	-3.4	-3.1	-0.9	-3.7
Apr	0.1	0.2	0.3	0.2	-0.4	2.7	-	-1.6	0.3	-1.1
May	0.5	0.5	0.3	0.3	0.4	2.6	1.3	-2.3	2.2	0.8
Jun	1.1	0.7	-0.5	1.2	0.7	0.8	0.9	2.1	4.1	4.7
Jul	0.5	0.2	-0.7	0.3	0.7	0.7	-2.0	1.1	3.5	3.5
Aug	0.9	0.9	-0.5	1.4	1.7	0.6	-1.0	3.4	4.8	1.1
Sep	0.6	0.9	0.4	0.4	1.2	0.7	-0.6	0.2	5.3	-2.0
Revision to percentage change 3 months on previous 3 months										
2014 Nov	-0.1	-	-	0.2	-	0.2	-0.3	0.7	-1.6	-0.9
Dec	-0.3	-0.3	-0.2	-0.3	0.1	0.7	-0.5	-1.3	-1.1	-0.5
2015 Jan	-0.4	-0.5	-0.2	-0.7	-0.3	0.2	-	-2.4	-0.9	-0.4
Feb	-0.4	-0.4	-0.3	-0.4	0.4	0.4	0.4	-2.2	0.1	-0.3
Mar	-0.1	-	-0.1	0.3	0.3	-0.5	0.6	0.7	-0.6	-1.1
Apr	0.6	0.7	0.3	1.0	0.5	0.7	0.4	1.8	0.6	0.5
May	0.5	0.5	0.3	0.5	-0.2	-0.1	0.1	1.8	0.6	0.9
Jun	0.5	0.4	0.3	0.3	-0.1	0.5	0.4	0.5	1.5	1.2
Jul	-0.3	-0.3	-0.3	-0.4	-0.3	-0.5	0.1	-0.8	1.0	0.2
Aug	-0.3	-0.2	-0.3	-0.3	-0.2	-0.1	-0.3	-0.7	0.4	-0.4
Sep	-0.3	-0.4	-0.2	-0.6	-0.3	-0.7	-0.7	-0.4	-0.4	-
Oct	-0.3	-0.2	-0.1	-0.1	-	-0.5	-0.8	0.6	-1.1	-0.4
Nov	-0.2	-0.1	0.1	-0.2	-	-0.6	-0.8	0.3	-1.2	0.1
Dec	-0.1	-0.1	-	-	0.3	0.7	-0.3	-0.5	-0.7	-0.1
2016 Jan	-0.3	-0.2	-0.2	-0.2	-	0.5	0.2	-1.4	-	-0.1
Feb	-0.2	-0.1	-0.4	-	0.3	0.6	0.7	-1.1	0.7	-0.4
Mar	-0.2	-0.1	-0.2	-0.2	-0.1	-0.3	0.1	-0.3	0.3	-0.5
Apr	0.4	0.4	0.4	0.4	-0.1	0.3	0.5	0.6	0.2	0.1
May	0.3	0.3	0.5	0.1	-0.3	0.1	0.1	0.5	-0.1	0.3
Jun	0.1	0.2	0.1	0.3	-0.2	0.2	0.9	0.2	-0.1	-
Jul	-0.1	-0.2	-0.4	-0.2	-0.2	-0.2	-0.1	-0.4	1.0	0.1
Aug	-0.2	-0.2	-0.5	-0.1	-0.5	-0.1	-0.2	-0.1	0.7	-0.1
Sep	-0.1	-0.2	-0.2	-0.1	-0.2	-0.4	-1.0	0.6	0.4	0.4
Oct	-	-0.1	-	0.1	-0.2	-0.5	-0.7	1.2	-1.2	0.2
Nov	0.2	-	0.3	0.1	0.2	-0.4	-0.4	1.0	-1.4	0.7
Dec	0.2	0.1	0.2	0.1	-	0.6	0.6	-0.5	-0.5	0.7
2017 Jan	0.3	0.2	0.2	0.1	0.1	0.9	0.8	-0.9	0.5	0.6
Feb	0.1	0.2	0.1	-	0.2	0.6	0.7	-1.1	0.9	-0.3
Mar	0.1	0.2	0.1	0.2	0.4	-0.1	-0.2	0.4	0.7	-0.6
Apr	-0.2	-0.1	-0.2	-	0.2	-0.4	0.1	0.1	-	-0.9
May	-0.1	-0.1	-0.3	0.1	0.2	-	-	0.2	-	-0.5
Jun	-0.4	-0.3	-0.5	-0.2	-0.1	-0.2	0.4	-0.7	0.2	-0.2
Jul	-0.2	-0.1	-0.2	-0.2	-0.4	-0.1	-0.1	-0.4	0.8	-0.1
Aug	-0.3	-0.3	-0.3	-0.3	-0.7	-0.3	-0.3	-0.2	0.4	-0.2

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

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

Index 2015=100

Predominantly non-food stores

	All retailing excluding automotive fuel	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing
	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14
Index numbers of sales per week								
	KP5W	KP5S	KP5T	KP5R	KP5X	KP5Y	KP5U	KP5V
2014 Nov	120.8	99.2	123.9	134.5	114.5	99.8	144.5	125.2
Dec	130.3	99.5	141.2	150.7	139.1	112.5	153.6	131.7
2015 Jan	91.7	94.9	90.9	85.2	90.9	96.5	93.1	91.2
Feb	84.4	97.0	77.6	68.6	71.9	82.5	93.2	85.5
Mar	88.8	99.9	84.1	76.3	84.0	83.4	92.9	88.9
Apr	92.3	94.1	86.9	80.1	87.2	88.0	92.6	95.8
May	90.9	99.3	85.8	80.7	86.2	86.3	90.4	92.1
Jun	93.6	100.8	89.9	90.0	97.5	83.1	81.5	94.2
Jul	92.6	97.0	87.9	84.0	89.8	91.1	86.7	94.8
Aug	86.9	94.3	86.0	77.3	95.1	84.0	81.1	85.3
Sep	93.2	99.7	91.3	84.6	94.8	95.7	89.8	92.7
Oct	101.1	99.8	103.3	98.7	106.0	102.1	104.5	99.9
Nov	138.9	110.0	148.5	169.6	136.1	151.6	145.3	140.6
Dec	141.3	110.4	161.2	193.8	153.3	152.1	146.2	136.0
2016 Jan	104.3	106.0	103.3	107.5	100.0	132.4	85.4	104.5
Feb	94.8	105.3	88.2	85.5	81.0	115.3	85.2	96.4
Mar	99.1	105.4	93.8	91.7	86.6	120.2	90.7	101.1
Apr	104.3	105.3	101.5	97.9	91.0	128.6	104.7	106.0
May	108.7	116.4	100.8	102.4	97.1	126.0	88.6	112.2
Jun	109.7	114.3	105.6	105.7	97.0	124.5	107.2	111.3
Jul	109.2	110.2	106.3	102.1	98.4	130.4	108.0	111.0
Aug	107.4	104.6	102.8	91.1	92.3	134.5	111.4	111.7
Sep	117.3	113.9	108.0	101.3	93.7	139.5	118.1	125.1
Oct	131.5	122.8	125.9	117.1	113.6	153.9	137.0	138.2
Nov	177.9	136.2	177.7	201.1	150.0	204.0	181.9	190.8
Dec	184.7	139.9	188.4	221.6	166.0	176.0	199.3	195.7
2017 Jan	121.1	121.3	122.0	128.9	114.5	153.7	106.7	120.4
Feb	115.7	118.8	105.6	100.3	95.8	142.2	103.1	122.2
Mar	123.1	123.9	115.1	104.1	108.3	143.0	119.5	128.7
Apr	126.5	123.8	114.1	108.3	98.1	144.6	126.5	136.5
May	126.6	122.5	112.8	106.7	108.8	137.1	110.0	138.1
Jun	139.3	124.9	119.6	122.2	111.7	142.7	114.9	158.1
Jul	138.7	124.0	124.9	113.5	114.2	143.8	142.1	153.3
Aug	126.7	120.2	119.0	114.2	111.4	140.0	122.9	134.4
Sep	133.8	124.7	126.3	110.2	131.2	146.5	121.5	142.2
Revision to index numbers								
2014 Nov	-33.1	-25.1	-28.9	-40.8	-36.6	-40.2	1.4	-39.0
Dec	-35.6	-25.3	-32.9	-45.7	-44.5	-45.2	1.5	-41.0
2015 Jan	-25.0	-24.1	-21.2	-25.8	-29.1	-38.8	0.9	-28.5
Feb	-23.0	-24.6	-18.1	-20.9	-23.0	-33.1	0.9	-26.6
Mar	-24.3	-25.4	-19.6	-23.2	-26.9	-33.6	0.8	-27.7
Apr	-25.3	-23.9	-20.2	-24.3	-27.9	-35.4	0.8	-29.9
May	-24.9	-25.2	-20.1	-24.5	-27.5	-34.7	0.9	-28.6
Jun	-25.6	-25.6	-20.9	-27.3	-31.2	-33.4	0.7	-29.3
Jul	-25.4	-24.6	-20.5	-25.5	-28.7	-36.6	0.8	-29.6
Aug	-23.8	-24.0	-20.0	-23.4	-30.5	-33.8	0.8	-26.6
Sep	-25.5	-25.3	-21.3	-25.6	-30.3	-38.5	0.8	-28.8
Oct	-27.7	-25.3	-24.1	-29.9	-33.9	-41.0	1.0	-31.2
Nov	-38.0	-27.9	-34.7	-51.4	-43.5	-61.0	1.4	-43.8
Dec	-38.6	-28.1	-37.6	-58.7	-49.0	-61.1	1.3	-42.4
2016 Jan	-28.5	-26.9	-24.1	-32.7	-31.9	-53.2	0.8	-32.6
Feb	-25.9	-26.8	-20.6	-25.9	-26.0	-46.4	0.8	-30.1
Mar	-27.1	-26.8	-21.9	-27.8	-27.7	-48.3	0.8	-31.4
Apr	-28.5	-26.8	-23.6	-29.7	-29.2	-51.7	0.9	-33.0
May	-29.7	-29.5	-23.5	-31.1	-31.1	-50.7	0.8	-35.0
Jun	-30.0	-29.0	-24.6	-32.1	-31.0	-50.1	1.0	-34.7
Jul	-29.8	-28.0	-24.8	-30.9	-31.5	-52.4	1.0	-34.5
Aug	-29.4	-26.5	-23.9	-27.6	-29.5	-54.1	1.0	-34.8
Sep	-32.0	-28.9	-25.2	-30.8	-29.9	-56.1	1.1	-38.9
Oct	-35.0	-31.2	-29.6	-35.5	-36.9	-61.9	1.2	-40.9
Nov	-47.4	-34.6	-41.7	-61.0	-48.8	-82.0	1.7	-56.5
Dec	-49.3	-35.6	-44.1	-67.2	-53.0	-72.1	1.8	-58.3
2017 Jan	-32.3	-30.8	-28.8	-39.0	-37.3	-61.8	1.0	-35.6
Feb	-30.8	-30.2	-24.7	-30.4	-31.0	-55.8	0.3	-36.3
Mar	-32.7	-31.5	-27.5	-31.5	-34.2	-57.3	-1.8	-37.7
Apr	-33.9	-31.4	-28.2	-32.9	-33.2	-57.9	-2.4	-39.8
May	-33.8	-31.1	-27.6	-32.4	-35.6	-54.9	-2.4	-40.1
Jun	-24.7	-25.6	-28.9	-37.1	-37.5	-50.4	-3.5	-22.3
Jul	-24.0	-33.1	-34.6	-32.6	-34.1	-79.4	-12.4	-13.7
Aug	-31.4	-30.1	-28.0	-34.6	-35.7	-59.5	1.9	-34.9

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

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13	Non-store retailing AGG 14
Percentage change on same month a year earlier								
2014 Nov	KP3T 19.7	KP3P 12.5	KP3Q 18.2	KP3O 19.5	KP3U 20.3	KP3V 25.8	KP3R 11.5	KP3S 22.7
Dec	11.1	5.3	8.6	-3.5	20.4	17.5	2.7	14.7
2015 Jan	19.3	16.6	10.6	11.5	13.9	14.6	2.3	27.7
Feb	11.4	9.6	13.3	9.2	8.9	55.2	5.3	10.8
Mar	12.5	13.1	10.0	12.5	7.9	27.0	3.1	14.1
Apr	14.3	8.7	10.8	3.7	16.0	20.7	4.6	18.7
May	9.4	11.5	7.9	11.6	1.8	22.3	6.9	9.7
Jun	13.9	13.3	9.9	15.0	17.1	20.3	-10.7	17.0
Jul	13.2	13.7	5.8	11.8	6.0	20.9	-7.5	18.7
Aug	8.7	18.4	7.2	6.9	12.7	12.2	-4.5	6.8
Sep	14.4	12.2	12.1	19.4	9.0	27.7	2.2	17.0
Oct	11.6	8.5	13.1	20.3	15.6	19.0	0.3	11.4
Nov	14.9	10.9	19.9	26.1	18.9	51.9	0.6	12.3
Dec	8.4	11.0	14.2	28.6	10.2	35.2	-4.8	3.3
2016 Jan	13.8	11.7	13.7	26.3	9.9	37.1	-8.3	14.5
Feb	12.4	8.6	13.7	24.5	12.7	39.8	-8.5	12.8
Mar	11.6	5.5	11.5	20.1	3.1	44.1	-2.4	13.7
Apr	12.9	11.9	16.8	22.3	4.4	46.1	13.1	10.6
May	19.6	17.2	17.4	26.9	12.7	46.0	-2.0	21.9
Jun	17.2	13.4	17.5	17.5	-0.5	49.9	31.5	18.2
Jul	17.8	13.6	20.9	21.5	9.6	43.2	24.6	17.0
Aug	23.6	10.9	19.5	17.9	-3.0	60.1	37.4	30.9
Sep	25.8	14.2	18.2	19.8	-1.2	45.7	31.5	35.0
Oct	30.0	23.1	21.9	18.7	7.3	50.8	31.1	38.3
Nov	28.1	23.9	19.6	18.6	10.2	34.5	25.2	35.7
Dec	30.7	26.7	16.9	14.3	8.3	15.7	36.3	43.8
2017 Jan	16.1	14.4	18.1	19.8	14.5	16.1	25.0	15.2
Feb	22.0	12.8	19.7	17.4	18.3	23.4	21.0	26.7
Mar	24.2	17.5	22.6	13.5	25.0	19.0	31.7	27.4
Apr	21.3	17.5	12.4	10.6	7.8	12.5	20.8	28.8
May	16.5	5.2	12.0	4.2	12.0	8.8	24.2	23.0
Jun	27.0	9.3	13.3	15.6	15.2	14.6	7.1	42.1
Jul	27.0	12.6	17.5	11.2	16.1	10.3	31.5	38.1
Aug	18.0	14.9	15.8	25.4	20.7	4.1	10.3	20.3
Sep	14.1	9.5	16.9	8.7	40.1	5.0	2.8	13.7
Revision to percentage change on same month a year earlier								
2014 Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2015 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2016 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	0.1	-	-	-	-	-	-	-
Oct	0.7	-	-0.1	-	-0.3	-	-	1.6
Nov	0.7	-	-0.2	-	-0.5	-	-	1.6
Dec	0.6	-	-0.1	-	0.1	-0.6	-	1.4
2017 Jan	0.6	-	-0.2	-	-0.6	-	-	1.4
Feb	0.6	-	-0.1	-	-0.3	0.9	-0.8	1.4
Mar	0.7	-	-0.6	-	0.3	0.1	-3.3	1.8
Apr	0.5	-	-1.3	-	-1.5	0.2	-3.4	1.9
May	0.7	-	-1.0	-	-0.7	0.1	-3.8	1.9
Jun	9.6	4.3	-0.8	-	-1.4	4.0	-4.4	18.5
Jul	10.0	-1.1	-4.2	1.4	1.9	-11.8	-12.9	23.3
Aug	2.4	0.3	-0.2	0.1	-0.1	-1.7	0.7	4.8

ISCPNSA2 INTERNET SALES: VALUE NON-SEASONALLY ADJUSTED AVERAGE WEEKLY INTERNET SALES IN POUNDS MILLION

Predominantly non-food stores

	All retailing excluding automotive fuel	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing
	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14
Average weekly Internet sales in pounds million								
2014 Nov	JE2J 989.9	KQ7F 121.6	KQ7G 366.4	KQ7E 94.9	KQ7J 129.2	KQ7K 44.5	KQ7H 97.8	KQ7I 501.9
Dec	1 067.4	122.0	417.3	106.4	156.9	50.1	103.9	528.0
2015 Jan	750.9	116.4	268.7	60.1	102.6	43.0	63.0	365.8
Feb	691.0	118.9	229.4	48.4	81.1	36.7	63.1	342.7
Mar	727.7	122.5	248.7	53.9	94.8	37.2	62.9	356.4
Apr	756.3	115.4	256.8	56.5	98.4	39.2	62.7	384.1
May	744.6	121.7	253.8	57.0	97.2	38.4	61.2	369.1
Jun	766.8	123.6	265.7	63.5	110.0	37.0	55.2	377.5
Jul	758.9	118.9	259.9	59.3	101.3	40.6	58.7	380.2
Aug	711.9	115.7	254.2	54.5	107.4	37.5	54.9	342.1
Sep	763.7	122.2	270.0	59.7	106.9	42.7	60.8	371.5
Oct	828.4	122.4	305.4	69.6	119.6	45.5	70.7	400.6
Nov	1 137.7	134.8	439.2	119.7	153.6	67.6	98.3	563.7
Dec	1 157.2	135.4	476.5	136.8	173.0	67.8	99.0	545.3
2016 Jan	854.4	130.0	305.5	75.9	112.8	59.0	57.8	419.0
Feb	776.5	129.1	260.8	60.3	91.4	51.4	57.7	386.6
Mar	811.7	129.2	277.4	64.7	97.7	53.6	61.4	405.1
Apr	854.0	129.1	300.0	69.1	102.7	57.3	70.9	424.8
May	890.5	142.7	298.0	72.3	109.6	56.1	59.9	449.9
Jun	898.5	140.2	312.1	74.6	109.4	55.5	72.6	446.3
Jul	894.2	135.1	314.3	72.1	111.0	58.1	73.1	444.8
Aug	879.6	128.2	303.8	64.3	104.1	60.0	75.4	447.6
Sep	960.5	139.6	319.3	71.5	105.7	62.2	79.9	501.5
Oct	1 076.9	150.6	372.2	82.7	128.2	68.6	92.7	554.1
Nov	1 457.0	167.0	525.2	141.9	169.3	90.9	123.1	764.7
Dec	1 512.9	171.6	557.0	156.4	187.3	78.4	134.9	784.3
2017 Jan	992.0	148.7	360.8	90.9	129.2	68.5	72.2	482.5
Feb	947.7	145.7	312.1	70.8	108.1	63.4	69.8	490.0
Mar	1 008.2	151.9	340.2	73.5	122.2	63.7	80.9	516.0
Apr	1 036.0	151.7	337.2	76.5	110.7	64.5	85.6	547.0
May	1 037.2	150.2	333.6	75.3	122.8	61.1	74.4	553.4
Jun	1 140.7	153.2	353.6	86.3	126.0	63.6	77.7	633.9
Jul	1 135.8	152.1	369.2	80.1	128.9	64.1	96.1	614.5
Aug	1 037.8	147.4	351.8	80.6	125.7	62.4	83.1	538.6
Sep	1 096.2	152.9	373.3	77.8	148.1	65.3	82.2	570.0
Revision to average weekly Internet sales in pounds million								
2014 Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2015 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2016 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-0.3	-	-	-	-	-	-	-0.3
Sep	0.3	-	-	-	0.1	-	-	0.2
Oct	6.0	-	-0.5	-	-0.5	-	-	6.5
Nov	8.0	-	-0.7	-	-0.7	-	-	8.7
Dec	7.5	-	-0.4	-	-	-0.4	-	7.9
2017 Jan	5.0	-	-0.6	-	-0.6	-	-	5.6
Feb	5.3	-	-0.3	-	-0.3	0.5	-0.4	5.6
Mar	5.8	-	-1.6	-	0.4	-	-2.0	7.4
Apr	4.3	-	-3.9	-	-1.5	0.1	-2.5	8.1
May	5.6	-	-3.0	-	-0.7	0.1	-2.3	8.6
Jun	85.9	6.1	-2.5	-	-1.6	2.2	-3.2	82.4
Jul	89.3	-1.5	-13.2	1.0	2.1	-6.8	-9.4	104.0
Aug	21.0	0.5	-0.6	-	-0.1	-1.0	0.5	21.1

ISCPNSA3 INTERNET SALES: VALUE NON-SEASONALLY ADJUSTED

INTERNET SALES AS A PROPORTION OF ALL RETAILING

Predominantly non-food stores

		All retailing excluding automotive fuel	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
2014	Nov	13.7	4.0	10.5	12.2	12.9	6.8	9.1	74.6
	Dec	12.8	3.7	9.7	11.2	11.9	7.4	7.7	77.0
2015	Jan	12.8	4.3	10.1	11.2	13.8	7.1	8.2	74.2
	Feb	11.7	4.3	8.7	9.3	11.2	6.4	7.6	69.7
	Mar	11.7	4.2	8.9	10.0	12.0	6.2	7.4	69.8
	Apr	12.2	4.1	8.8	10.3	11.6	6.3	7.0	75.0
	May	11.7	4.1	8.6	10.1	11.3	6.3	6.8	74.7
	Jun	11.9	4.2	9.0	11.0	12.0	6.3	6.3	71.7
	Jul	11.8	4.1	8.6	10.1	11.3	6.5	6.5	72.4
	Aug	11.5	4.1	8.7	9.6	12.0	6.4	6.4	72.2
	Sep	12.1	4.3	9.2	10.4	12.2	6.9	7.1	71.3
	Oct	12.7	4.3	9.8	11.3	13.3	7.0	7.5	70.2
	Nov	15.5	4.5	12.4	14.7	15.1	9.7	9.6	74.9
	Dec	14.1	4.0	11.4	13.8	13.8	9.9	7.9	79.6
2016	Jan	14.2	4.8	11.2	13.1	15.3	9.3	7.4	78.5
	Feb	12.9	4.6	9.8	11.1	13.2	8.4	7.0	73.8
	Mar	13.0	4.4	10.0	11.5	13.0	8.9	7.0	76.1
	Apr	13.5	4.5	10.3	12.0	13.2	9.6	7.5	75.1
	May	13.6	4.8	10.0	11.9	13.2	9.0	6.4	77.3
	Jun	13.9	4.8	10.5	12.6	12.8	9.5	7.8	77.7
	Jul	13.4	4.6	10.0	11.7	12.1	9.3	7.5	77.9
	Aug	13.7	4.4	10.2	10.6	12.1	10.3	8.2	79.6
	Sep	14.8	4.8	10.8	11.7	12.5	10.3	8.8	80.2
	Oct	15.5	5.1	11.4	12.9	13.8	10.2	9.0	77.9
	Nov	18.8	5.4	14.2	16.9	16.5	12.4	11.1	79.3
	Dec	17.2	5.0	12.6	14.7	14.6	11.4	9.6	86.5
2017	Jan	16.3	5.4	13.2	16.2	17.1	11.1	8.9	76.3
	Feb	15.1	5.1	11.3	13.1	14.8	10.5	7.9	76.7
	Mar	15.6	5.2	12.0	12.9	15.1	10.7	9.3	78.2
	Apr	15.1	5.0	10.8	12.8	12.8	9.6	8.8	80.2
	May	15.3	4.9	10.9	12.6	13.8	10.1	7.8	82.6
	Jun	16.7	5.1	11.3	13.7	13.5	10.6	8.0	91.8
	Jul	16.4	5.0	11.4	12.7	13.5	10.0	9.6	91.9
	Aug	15.2	4.9	11.2	12.9	13.5	10.5	8.3	79.9
	Sep	16.1	5.2	12.1	12.6	15.9	10.4	9.1	74.9
Revision to Internet sales as a proportion of all retailing									
2014	Nov	-	-	-	-	-	-	-	-
	Dec	-	-	-	-	-	-	-	-
2015	Jan	-	-	-	-	-	-	-	-
	Feb	-	-	-	-	-	-	-	-
	Mar	-	-	-	-	-	-	-	-
	Apr	-	-	-	-	-	-	-	-
	May	-	-	-	-	-	-	-	-
	Jun	-	-	-	-	-	-	-	-
	Jul	-	-	-	-	-	-	-	-
	Aug	-	-	-	-	-	-	-	-
	Sep	-	-	-	-	-	-	-	-
	Oct	-	-	-	-	-	-	-	-
	Nov	-	-	-	-	-	-	-	-
	Dec	-	-	-	-	-	-	-	-
2016	Jan	-	-	-	-	-	-	-	-
	Feb	-	-	-	-	-	-	-	-
	Mar	-	-	-	-	-	-	-	-
	Apr	-	-	-	-	-	-	-	-
	May	-	-	-	-	-	-	-	-
	Jun	-	-	-	-	-	-	-	-
	Jul	-	-	-	-	-	-	-	-
	Aug	-	-	-	-	-	-	-	-
	Sep	-	-	-	-	-	-	-	-
	Oct	0.1	-	-	-	-0.1	-	-0.1	0.6
	Nov	0.1	-	-	-	-0.1	-	-	1.1
	Dec	0.1	-	-	-	-	-0.1	-	0.9
2017	Jan	0.1	-	-	-	-0.1	-	-	1.2
	Feb	0.1	-	-	-	-0.1	0.1	-0.1	1.1
	Mar	0.1	-	-	-	0.1	-	-0.2	1.1
	Apr	0.1	-	-0.1	-	-0.2	0.1	-0.2	1.2
	May	0.1	-	-0.1	-	-0.1	-	-0.2	1.3
	Jun	1.2	0.2	-0.1	-	-0.2	0.4	-0.3	11.9
	Jul	1.4	-	-0.4	0.1	0.3	-1.1	-0.9	15.7
	Aug	0.3	-	-	-	-	-0.2	0.1	3.0

ISCP SA VALUE OF INTERNET SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2015=100

Predominantly non-food stores

	All retailing excluding automotive fuel	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing
	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14
Index numbers of sales per week								
	KPC4	KPB8	KPB9	KPB7	KPC5	KPC6	KPC2	KPC3
2014 Nov	92.6	91.7	91.5	90.1	91.1	75.5	104.4	93.6
Dec	92.8	86.7	93.3	89.2	92.9	80.5	106.8	94.2
2015 Jan	94.3	95.3	93.3	86.9	92.5	88.3	104.7	94.7
Feb	95.1	95.7	95.5	89.3	90.6	95.2	110.5	94.7
Mar	96.4	98.1	95.4	93.2	92.4	89.3	106.6	96.6
Apr	99.7	94.6	97.3	93.6	98.9	90.1	103.1	103.0
May	98.3	97.6	97.7	97.3	94.5	94.3	105.8	98.9
Jun	100.7	100.1	100.2	99.9	107.5	94.7	92.2	101.3
Jul	100.8	100.2	97.6	100.1	98.8	98.5	92.7	103.2
Aug	100.0	104.0	101.8	100.3	110.5	96.9	92.3	97.4
Sep	101.9	102.6	102.0	105.0	102.3	104.3	96.9	101.7
Oct	101.2	97.9	103.3	106.2	103.7	104.8	98.6	100.6
Nov	105.6	100.3	109.3	111.8	106.2	122.0	103.4	104.4
Dec	105.0	110.7	105.7	113.6	101.4	119.7	95.5	102.7
2016 Jan	109.2	106.6	106.0	110.3	101.5	121.2	98.9	112.4
Feb	108.2	105.6	108.1	111.6	101.7	125.8	103.6	109.0
Mar	109.2	104.9	107.2	113.1	95.7	126.7	107.6	111.9
Apr	113.6	107.5	113.9	115.7	103.9	131.2	117.2	115.3
May	118.7	116.6	114.4	124.1	106.8	134.8	103.5	122.5
Jun	118.6	115.2	117.7	117.0	106.7	137.1	124.0	120.4
Jul	119.4	115.4	117.8	121.6	108.4	137.1	116.8	121.7
Aug	125.0	116.4	121.0	116.3	107.6	151.7	128.0	130.7
Sep	129.6	119.1	121.0	126.2	100.7	150.7	130.0	139.1
Oct	132.5	121.8	125.4	125.4	111.0	153.7	131.0	140.9
Nov	135.6	125.3	130.4	128.9	114.9	166.3	134.2	142.5
Dec	132.9	125.8	125.8	125.0	114.6	150.6	129.0	140.3
2017 Jan	131.0	123.4	125.7	130.7	115.9	141.8	126.0	137.3
Feb	133.0	121.2	128.4	130.2	119.3	148.7	128.3	140.1
Mar	136.2	124.9	130.6	128.6	119.6	148.9	139.0	143.8
Apr	138.4	126.6	129.3	128.7	113.2	147.5	144.9	148.7
May	139.0	123.9	129.0	129.8	119.9	148.5	130.4	151.0
Jun	150.0	126.6	133.3	135.3	122.8	156.5	133.5	169.5
Jul	151.0	129.8	138.0	135.6	126.2	150.8	151.7	167.0
Aug	147.6	133.4	139.6	144.2	129.5	157.1	139.9	157.8
Sep	147.8	131.4	141.4	138.1	140.2	157.7	136.2	157.5
Revision to index numbers								
2014 Nov	-26.4	-24.0	-23.4	-27.8	-29.0	-39.6	-1.4	-29.7
Dec	-25.0	-21.8	-23.1	-24.7	-31.9	-38.0	-0.3	-27.7
2015 Jan	-28.1	-24.5	-21.0	-25.5	-28.9	-34.8	1.8	-34.8
Feb	-25.6	-24.5	-21.3	-27.8	-28.7	-30.1	0.9	-29.2
Mar	-26.4	-25.2	-22.3	-29.0	-28.7	-38.4	1.5	-30.2
Apr	-26.9	-24.0	-22.0	-28.7	-30.8	-35.2	1.9	-31.8
May	-25.9	-24.3	-22.0	-29.2	-29.0	-35.4	1.1	-29.7
Jun	-28.5	-26.3	-23.7	-31.1	-33.1	-38.2	-1.0	-32.8
Jul	-29.8	-26.2	-22.0	-31.4	-29.1	-38.3	1.1	-37.3
Aug	-26.9	-26.7	-23.6	-31.7	-33.5	-37.7	-0.2	-29.4
Sep	-28.0	-25.9	-24.2	-31.2	-35.9	-40.1	2.2	-31.6
Oct	-28.1	-25.7	-24.1	-32.3	-33.6	-41.1	1.0	-32.1
Nov	-30.1	-26.4	-27.8	-34.2	-34.4	-60.9	-1.0	-33.1
Dec	-25.8	-27.8	-26.5	-33.3	-36.6	-50.9	0.2	-24.7
2016 Jan	-30.5	-27.2	-24.1	-32.8	-32.6	-47.6	2.4	-36.7
Feb	-29.2	-26.6	-24.9	-34.1	-32.9	-46.7	1.1	-33.5
Mar	-29.4	-25.7	-24.9	-34.3	-30.4	-53.0	2.3	-34.3
Apr	-30.6	-27.4	-26.5	-34.7	-32.3	-54.2	0.4	-34.8
May	-30.8	-28.3	-25.9	-36.2	-33.1	-50.4	-0.5	-35.7
Jun	-33.4	-30.4	-27.6	-35.9	-32.6	-56.8	-0.1	-39.0
Jul	-34.3	-30.3	-26.7	-38.1	-32.1	-54.3	1.1	-41.8
Aug	-33.3	-29.9	-28.6	-37.0	-32.5	-60.6	-1.3	-38.4
Sep	-35.1	-29.6	-28.7	-36.0	-37.1	-58.4	3.0	-42.6
Oct	-36.1	-32.2	-29.9	-38.0	-37.5	-61.2	1.3	-42.7
Nov	-37.6	-33.1	-33.4	-39.6	-38.9	-81.9	0.9	-42.7
Dec	-36.3	-34.0	-28.9	-41.3	-35.5	-53.8	1.0	-43.3
2017 Jan	-31.6	-31.2	-29.1	-40.0	-39.5	-55.4	4.4	-34.1
Feb	-35.3	-30.0	-30.7	-39.7	-39.6	-61.6	1.1	-40.7
Mar	-35.9	-31.9	-31.6	-38.4	-38.2	-63.3	-1.7	-41.0
Apr	-35.7	-30.7	-30.7	-38.2	-36.5	-59.6	-0.6	-41.6
May	-34.6	-29.4	-30.6	-37.2	-37.9	-54.3	-5.5	-40.1
Jun	-28.2	-27.1	-32.1	-41.2	-39.0	-57.2	-5.1	-26.5
Jul	-27.8	-35.3	-36.9	-40.5	-33.0	-78.4	-16.7	-19.3
Aug	-35.5	-33.2	-33.8	-46.7	-38.7	-66.2	-3.0	-38.1

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

Predominantly non-food stores

	All retailing excluding automotive fuel	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
2014 Nov	17.1	11.2	14.1	14.2	18.4	26.9	3.4	21.4
Dec	14.1	5.3	9.2	3.9	15.3	9.3	5.8	20.8
2015 Jan	16.8	14.9	11.0	11.8	15.0	14.9	3.1	22.0
Feb	11.4	8.5	12.8	10.5	9.9	41.4	6.2	11.2
Mar	12.5	11.6	11.1	15.1	9.2	25.7	3.7	13.8
Apr	13.6	7.2	11.6	6.2	17.8	20.3	3.7	17.0
May	9.1	9.9	9.4	14.8	2.6	22.0	8.9	8.6
Jun	12.9	11.6	10.9	18.1	17.2	19.4	-9.1	14.9
Jul	12.5	11.4	6.8	14.7	6.9	19.8	-7.5	17.2
Aug	8.7	16.1	7.9	8.4	11.8	13.4	-2.7	7.2
Sep	14.4	11.2	13.0	23.5	8.7	28.4	1.7	16.5
Oct	11.6	7.2	13.5	23.0	16.0	17.9	-1.3	11.5
Nov	14.1	9.4	19.3	24.1	16.6	61.5	-1.0	11.6
Dec	13.2	27.6	13.3	27.4	9.2	48.6	-10.6	9.1
2016 Jan	15.8	11.8	13.6	27.0	9.8	37.4	-5.6	18.7
Feb	13.7	10.3	13.2	25.0	12.3	32.2	-6.2	15.1
Mar	13.2	7.0	12.5	21.3	3.6	41.9	1.0	15.7
Apr	14.0	13.7	17.0	23.6	5.1	45.6	13.6	11.9
May	20.8	19.5	17.1	27.5	13.1	43.0	-2.2	23.8
Jun	17.8	15.1	17.4	17.2	-0.7	44.7	34.5	18.8
Jul	18.5	15.2	20.7	21.5	9.8	39.1	26.1	17.9
Aug	25.0	11.9	18.8	16.0	-2.7	56.6	38.7	34.2
Sep	27.1	16.1	18.7	20.2	-1.5	44.5	34.2	36.7
Oct	30.9	24.4	21.4	18.0	7.0	46.7	32.9	40.0
Nov	28.4	24.9	19.3	15.3	8.2	36.3	29.8	36.5
Dec	26.6	13.6	19.0	10.0	13.0	25.9	35.1	36.6
2017 Jan	20.0	15.7	18.6	18.5	14.2	16.9	27.5	22.2
Feb	23.0	14.8	18.7	16.7	17.3	18.2	23.9	28.5
Mar	24.8	19.1	21.8	13.7	25.0	17.5	29.2	28.5
Apr	21.8	17.7	13.6	11.2	8.9	12.4	23.6	28.9
May	17.1	6.2	12.7	4.6	12.2	10.2	26.0	23.2
Jun	26.4	9.9	13.3	15.7	15.1	14.1	7.7	40.8
Jul	26.5	12.5	17.1	11.5	16.3	10.0	29.8	37.2
Aug	18.0	14.7	15.4	24.0	20.4	3.6	9.3	20.7
Sep	14.0	10.3	16.8	9.4	39.1	4.7	4.8	13.2
Revision to percentage change on same month a year earlier								
2014 Nov	-0.8	-0.2	-1.5	-0.8	0.4	-1.5	-4.0	-0.6
Dec	2.0	0.1	-1.5	8.6	-4.4	-10.1	-3.7	5.4
2015 Jan	-2.7	-	-0.2	-0.9	-0.1	0.3	-0.1	-5.7
Feb	-0.2	-	-0.4	-0.2	0.4	-10.6	0.5	-0.3
Mar	-0.1	-	-0.1	-0.1	-	-0.6	-	-0.1
Apr	0.2	0.2	0.4	0.1	0.5	0.7	0.5	-
May	0.4	0.4	0.2	0.4	0.5	1.1	-0.8	0.5
Jun	-0.2	-0.3	0.2	0.2	0.8	-0.2	-0.7	-0.4
Jul	-0.1	-0.2	0.2	-0.1	0.8	0.1	-0.3	-0.1
Aug	0.1	-	0.1	-	0.7	0.4	-0.9	0.3
Sep	0.1	0.2	-0.1	1.1	-1.2	0.6	0.2	0.3
Oct	-0.1	-0.2	-0.1	0.4	-0.4	0.2	-0.2	-0.1
Nov	-	-0.2	-0.1	0.3	-0.5	2.7	0.3	0.1
Dec	2.2	-	-0.2	-1.6	-1.4	4.6	0.4	4.6
2016 Jan	1.6	0.1	-0.1	-0.3	-0.7	0.3	0.6	3.5
Feb	-0.1	0.3	-0.6	0.6	-0.5	-5.5	0.3	0.1
Mar	0.4	1.1	0.2	0.7	-0.6	1.2	0.8	0.3
Apr	0.1	-	-0.6	0.6	0.1	-2.3	-1.8	0.5
May	0.5	0.6	-0.1	0.8	-0.1	0.3	-1.5	0.8
Jun	0.1	-0.1	0.1	0.5	0.2	-1.2	1.3	-
Jul	0.7	-	-0.2	-	-	-0.9	-0.2	1.5
Aug	0.2	-	-0.5	-0.1	-	-1.1	-1.1	0.9
Sep	0.3	0.4	0.1	1.1	-1.2	-0.3	0.1	0.4
Oct	0.6	-0.2	-0.5	-	-1.2	-0.6	-	1.6
Nov	0.8	-0.1	-0.1	-0.1	-1.2	0.6	2.1	1.8
Dec	-2.7	-1.8	2.0	-3.3	4.2	6.1	0.8	-7.6
2017 Jan	3.6	0.1	-0.4	-0.8	-1.6	0.1	1.5	7.3
Feb	0.5	0.4	-1.0	0.1	-0.7	-3.7	-0.2	1.6
Mar	0.6	-1.0	-1.0	0.4	-0.1	-0.5	-4.4	2.1
Apr	1.0	0.4	-0.4	0.2	-1.0	0.7	-0.9	2.2
May	1.0	0.4	-1.1	0.4	-0.6	0.7	-4.7	2.4
Jun	9.2	4.4	-0.5	0.2	-1.0	3.9	-4.0	17.8
Jul	10.2	-0.8	-3.9	1.3	3.0	-9.7	-15.7	23.3
Aug	2.4	0.9	-0.6	-0.5	0.3	-1.6	-1.2	4.8

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
	KP8P	KP8L	KP8M	KP8K	KP8Q	KP8R	KP8N	KP8O
2011 Oct	-0.4	1.8	-0.2	-1.4	-	-4.6	2.4	-1.4
Nov	5.2	5.3	-3.7	-1.8	-1.5	-4.9	-6.6	12.8
Dec	-2.3	-4.4	3.6	3.8	5.2	11.2	-1.7	-5.8
2012 Jan	2.0	0.1	5.3	3.6	-0.7	23.7	4.4	-0.1
Feb	2.9	14.4	0.9	-3.9	1.4	3.9	1.5	1.1
Mar	-0.8	-6.2	-0.7	6.6	4.1	-4.5	-8.2	1.0
Apr	2.5	5.7	3.5	5.0	-3.9	5.1	11.1	0.5
May	3.4	2.8	6.7	1.5	3.9	-0.7	17.7	0.8
Jun	-4.4	-8.8	-6.7	1.8	-4.5	-7.7	-13.2	-0.7
Jul	6.7	8.7	6.3	3.4	14.1	0.3	2.9	6.4
Aug	-7.4	-2.0	-2.4	-0.3	-3.4	-5.5	-0.8	-13.4
Sep	4.6	-0.1	-0.6	2.3	-0.6	5.5	-5.5	11.3
Oct	-0.6	0.3	-1.1	-1.4	6.7	-3.5	-9.4	-0.5
Nov	0.1	3.6	-4.2	1.1	-17.2	-3.2	10.3	2.6
Dec	6.6	-0.7	7.1	5.5	17.5	-7.5	4.3	8.7
2013 Jan	1.7	6.6	-1.7	10.2	-3.9	-1.0	-7.7	2.8
Feb	1.2	-1.9	3.5	-6.0	4.9	-1.1	12.0	0.5
Mar	4.3	1.8	6.6	-0.2	9.8	22.3	0.7	3.3
Apr	-2.2	-2.9	-0.8	1.6	-5.8	-6.0	6.7	-3.1
May	0.7	3.2	0.6	1.4	0.1	-1.1	1.2	-
Jun	1.3	-0.4	-	15.0	0.8	1.5	-11.8	2.9
Jul	0.1	3.6	0.1	-4.0	0.6	-5.5	6.0	-0.9
Aug	2.8	-2.0	1.4	3.5	-3.8	5.2	4.6	5.4
Sep	0.7	2.3	3.9	3.1	12.4	-2.7	-2.2	-2.2
Oct	-	1.1	-1.7	4.9	-7.8	-3.8	1.9	1.1
Nov	-2.3	0.5	-4.3	-8.4	2.0	-14.6	-3.9	-1.6
Dec	2.9	-0.1	6.4	8.8	4.7	23.8	-	1.2
2014 Jan	-0.7	0.7	-1.6	-9.4	-0.2	4.3	0.7	-0.5
Feb	5.8	6.3	0.8	4.0	2.6	-12.4	2.3	9.6
Mar	0.3	-0.4	1.3	0.2	2.6	5.6	-1.2	-0.2
Apr	2.4	0.5	1.5	8.8	-0.7	5.4	-3.2	3.6
May	2.7	0.7	2.5	-3.8	9.7	3.2	-2.3	3.5
Jun	-1.0	0.9	1.2	-0.3	-0.4	2.7	4.4	-3.2
Jul	0.4	0.3	1.1	3.1	0.8	3.7	-1.3	-0.1
Aug	2.7	-0.4	3.3	6.1	7.0	3.9	-5.3	3.2
Sep	-3.1	3.0	-4.4	-8.1	-4.9	-5.0	0.5	-3.9
Oct	1.7	-1.0	0.8	1.6	-5.0	9.5	4.8	3.3
Nov	2.1	0.4	0.6	4.3	1.9	-15.0	4.6	3.7
Dec	0.2	-5.4	1.9	-1.0	1.9	6.6	2.3	0.7
2015 Jan	1.7	9.9	-	-2.6	-0.4	9.6	-1.9	0.5
Feb	0.9	0.4	2.4	2.8	-2.0	7.8	5.5	-
Mar	1.3	2.4	-0.2	4.4	1.9	-6.2	-3.5	2.1
Apr	3.4	-3.5	2.0	0.4	7.1	0.9	-3.2	6.6
May	-1.4	3.2	0.4	4.0	-4.5	4.6	2.6	-4.0
Jun	2.5	2.5	2.6	2.6	13.8	0.5	-12.9	2.4
Jul	-	0.2	-2.6	0.2	-8.1	4.0	0.5	1.9
Aug	-0.8	3.8	4.3	0.2	11.9	-1.7	-0.4	-5.7
Sep	2.0	-1.3	0.1	4.7	-7.5	7.6	5.0	4.4
Oct	-0.8	-4.6	1.3	1.1	1.4	0.5	1.7	-1.1
Nov	4.3	2.5	5.8	5.2	2.4	16.4	4.9	3.8
Dec	-0.5	10.3	-3.2	1.6	-4.5	-1.9	-7.6	-1.7
2016 Jan	4.0	-3.7	0.2	-2.9	0.1	1.3	3.6	9.4
Feb	-0.9	-1.0	2.0	1.2	0.2	3.8	4.7	-3.0
Mar	0.9	-0.7	-0.8	1.3	-6.0	0.7	3.9	2.6
Apr	4.1	2.5	6.2	2.3	8.6	3.5	8.9	3.1
May	4.5	8.5	0.5	7.3	2.8	2.8	-11.7	6.2
Jun	-0.1	-1.2	2.9	-5.7	-0.1	1.7	19.8	-1.7
Jul	0.6	0.2	0.1	3.9	1.6	-	-5.8	1.1
Aug	4.8	0.8	2.7	-4.3	-0.8	10.7	9.5	7.4
Sep	3.6	2.4	0.1	8.5	-6.3	-0.7	1.6	6.4
Oct	2.2	2.2	3.6	-0.7	10.2	2.0	0.8	1.3
Nov	2.4	2.9	3.9	2.8	3.5	8.2	2.4	1.2
Dec	-2.0	0.4	-3.5	-3.0	-0.2	-9.4	-3.9	-1.5
2017 Jan	-1.4	-1.9	-0.1	4.6	1.1	-5.9	-2.3	-2.2
Feb	1.5	-1.8	2.2	-0.4	2.9	4.9	1.8	2.0
Mar	2.4	3.1	1.7	-1.2	0.2	0.1	8.4	2.6
Apr	1.6	1.3	-1.0	0.1	-5.3	-1.0	4.2	3.4
May	0.4	-2.1	-0.3	0.9	5.9	0.7	-10.0	1.5
Jun	7.9	2.1	3.4	4.3	2.5	5.4	2.4	12.2
Jul	0.6	2.6	3.5	0.2	2.7	-3.6	13.6	-1.5
Aug	-2.2	2.8	1.2	6.3	2.7	4.2	-7.8	-5.5
Sep	0.1	-1.6	1.3	-4.3	8.2	0.4	-2.6	-0.2

ISCP SA3 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
2014 Nov	11.7	3.8	8.9	10.4	11.7	5.6	7.4	74.0
Dec	11.6	3.6	8.9	10.5	11.5	5.9	7.4	72.0
2015 Jan	12.0	4.0	9.2	10.0	12.0	6.5	7.8	73.4
Feb	12.0	4.0	9.2	10.1	11.3	7.0	8.0	72.8
Mar	12.1	4.1	9.2	10.7	11.6	6.4	7.8	72.6
Apr	12.5	4.0	9.3	10.7	12.1	6.4	7.5	76.4
May	12.3	4.1	9.4	11.1	11.8	6.8	7.7	73.0
Jun	12.6	4.2	9.6	11.4	13.1	6.8	6.8	73.3
Jul	12.6	4.2	9.4	11.3	12.4	6.9	6.9	70.9
Aug	12.6	4.4	9.8	11.4	13.6	7.0	6.8	71.3
Sep	12.7	4.2	9.8	11.8	12.8	7.3	7.1	73.3
Oct	12.7	4.1	10.0	11.9	13.2	7.5	7.3	73.0
Nov	13.2	4.2	10.5	12.4	13.4	8.5	7.7	74.8
Dec	13.2	4.6	10.4	12.6	13.2	8.6	7.3	73.9
2016 Jan	13.5	4.4	10.1	11.7	13.1	8.5	7.1	79.2
Feb	13.4	4.4	10.3	12.1	13.3	8.8	7.5	77.4
Mar	13.6	4.4	10.4	12.5	12.8	9.2	7.7	76.8
Apr	14.1	4.5	10.8	12.5	13.7	9.6	8.0	81.1
May	14.4	4.8	10.7	13.1	13.8	9.4	7.2	78.0
Jun	14.7	4.8	11.3	13.0	14.0	10.0	8.6	78.3
Jul	14.4	4.8	11.0	13.1	13.4	9.7	8.0	76.7
Aug	15.2	4.8	11.4	12.4	13.8	11.0	8.9	80.5
Sep	15.6	4.9	11.4	13.3	13.1	10.9	8.9	84.4
Oct	15.7	5.0	11.5	13.4	13.7	10.7	8.8	82.4
Nov	16.0	5.1	11.9	13.7	14.4	11.0	9.1	79.7
Dec	16.0	5.2	11.8	13.4	14.8	10.8	8.7	81.6
2017 Jan	15.7	5.1	11.8	14.3	14.5	10.3	8.6	79.6
Feb	15.8	4.9	11.9	14.1	14.8	10.5	8.6	80.2
Mar	16.1	5.0	12.2	13.7	14.5	10.5	10.0	81.8
Apr	16.2	5.1	11.7	13.8	13.8	10.0	9.7	82.4
May	16.3	5.0	11.9	13.9	14.5	10.7	8.8	83.1
Jun	17.6	5.2	12.1	14.2	14.8	11.0	9.0	91.1
Jul	17.5	5.2	12.5	14.2	14.9	10.5	10.2	89.2
Aug	16.9	5.4	12.4	14.9	15.4	11.1	9.0	81.2
Sep	17.0	5.3	12.8	14.5	16.5	10.9	9.3	79.2
Revision to Internet sales as a proportion of all retailing								
2014 Nov	-	-	-0.1	0.1	0.1	-0.4	-0.2	1.3
Dec	0.1	-	-	0.3	-0.3	-0.3	0.2	1.2
2015 Jan	-0.1	-	0.2	0.2	0.3	-	0.2	-1.3
Feb	0.1	-	0.1	-	-	0.5	-	1.2
Mar	-	-	-	-	0.2	-0.1	-	1.4
Apr	0.1	-	0.1	0.1	-	-	0.1	0.6
May	0.1	-	0.1	0.1	0.2	0.2	0.1	0.5
Jun	-	-	-	-	0.1	-	-0.1	-
Jul	-0.2	-0.1	0.1	0.1	0.3	-	0.1	-2.5
Aug	0.1	-	-	-	0.2	0.1	-0.2	1.2
Sep	0.1	-	-	0.1	-0.1	0.1	-	0.7
Oct	-	-0.1	0.1	0.1	-	0.1	0.1	0.5
Nov	-	-	-0.1	0.1	0.1	-0.6	-0.1	0.9
Dec	0.3	-	-0.1	0.2	-0.5	-0.1	0.1	4.3
2016 Jan	-	-	0.2	0.1	0.1	0.1	0.1	0.3
Feb	0.1	-	-	0.1	-	0.2	0.1	1.0
Mar	0.1	0.1	0.1	0.1	0.1	-	0.1	0.4
Apr	0.1	-	-	0.1	0.2	-0.2	-	3.0
May	0.1	-	-	0.1	0.1	0.2	-0.1	1.1
Jun	-	-	-	0.1	0.2	-0.1	-0.1	-0.3
Jul	-0.1	-	0.2	0.1	0.3	-	-	-1.8
Aug	0.2	-	-0.1	-0.1	0.2	-	-0.3	1.7
Sep	-	-	-	0.2	-0.3	0.2	-	1.6
Oct	0.1	-	-	0.1	-0.1	0.1	-0.1	1.2
Nov	-	-0.1	-0.2	0.1	-0.1	-0.7	-	1.5
Dec	0.1	-0.1	0.1	-0.2	0.1	0.3	0.1	1.1
2017 Jan	0.4	-	0.1	0.1	-0.2	0.1	0.2	4.3
Feb	0.2	-	0.1	0.1	-	-	-	2.4
Mar	0.1	-0.1	-	0.1	-	-0.2	-0.1	2.4
Apr	0.3	-	-	0.2	0.1	-0.1	-	3.4
May	0.3	0.1	-	0.2	0.1	0.3	-0.4	2.8
Jun	1.3	0.2	-	0.1	0.2	0.3	-0.3	11.1
Jul	1.3	-0.1	-0.3	0.2	0.7	-0.9	-1.2	13.3
Aug	0.5	0.1	-0.1	-0.1	0.3	-0.2	-0.3	4.5

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
2012 Sep	5 778.8	516.3	8.9
Oct	6 000.5	562.5	9.4
Nov	6 555.3	703.9	10.7
Dec	7 793.9	846.2	10.9
2013 Jan	5 405.5	566.9	10.5
Feb	5 565.1	554.2	10.0
Mar	5 776.3	592.8	10.3
Apr	5 720.4	575.2	10.1
May	5 985.4	584.0	9.8
Jun	6 064.4	585.8	9.7
Jul	6 138.4	584.0	9.5
Aug	5 911.2	576.2	9.7
Sep	6 011.3	606.2	10.1
Oct	6 209.1	662.6	10.7
Nov	6 806.7	827.0	12.1
Dec	8 165.4	960.4	11.8
2014 Jan	5 680.1	629.4	11.1
Feb	5 789.4	620.2	10.7
Mar	5 969.9	646.7	10.8
Apr	6 238.4	661.5	10.6
May	6 232.7	680.8	10.9
Jun	6 317.0	673.4	10.7
Jul	6 318.3	670.6	10.6
Aug	6 141.8	655.0	10.7
Sep	6 121.8	667.5	10.9
Oct	6 474.8	742.2	11.5
Nov	7 226.8	989.9	13.7
Dec	8 318.2	1 067.4	12.8
2015 Jan	5 861.5	750.9	12.8
Feb	5 919.2	691.0	11.7
Mar	6 219.3	727.7	11.7
Apr	6 223.6	756.3	12.2
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	6 496.8	960.5	14.8
Oct	6 943.8	1 076.9	15.5
Nov	7 758.5	1 457.0	18.8
Dec	8 785.9	1 512.9	17.2
2017 Jan	6 104.4	992.0	16.3
Feb	6 269.3	947.7	15.1
Mar	6 449.8	1 008.2	15.6
Apr	6 849.1	1 036.0	15.1
May	6 771.4	1 037.2	15.3
Jun	6 815.2	1 140.7	16.7
Jul	6 945.2	1 135.8	16.4
Aug	6 805.6	1 037.8	15.2
Sep	6 794.4	1 096.2	16.1

IDEF IMPLIED PRICE DEFLATOR

Non-seasonally adjusted index

2015=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
2011 Oct	101.4	99.6	95.9	102.8	102.1	100.9	104.2	104.3	102.6	119.0
Nov	101.6	99.8	96.3	103.1	102.5	101.9	104.2	103.9	102.5	118.6
Dec	101.0	99.5	96.6	102.2	101.9	99.8	103.6	103.6	101.9	117.9
2012 Jan	100.4	98.7	96.7	100.3	101.0	95.8	103.0	102.5	100.5	118.6
Feb	101.8	100.0	97.8	101.9	102.2	98.1	104.2	103.6	102.3	120.1
Mar	102.5	100.5	97.7	103.0	102.8	99.9	106.0	104.0	102.8	122.5
Apr	102.7	100.5	97.9	102.5	102.3	99.9	104.7	103.8	102.9	125.0
May	102.4	100.3	98.1	102.6	102.1	99.9	105.1	103.9	102.3	121.4
Jun	101.2	99.4	97.6	101.1	101.1	96.5	105.0	103.1	101.0	117.8
Jul	100.7	98.8	97.6	99.8	100.2	94.5	103.8	102.3	100.3	116.9
Aug	101.6	99.7	98.1	100.9	101.2	96.7	104.2	102.9	101.0	119.7
Sep	102.9	100.8	98.5	102.8	102.6	100.2	105.1	103.8	102.5	122.8
Oct	103.1	101.0	98.9	103.0	102.5	101.4	104.6	104.0	102.8	122.2
Nov	103.0	101.2	99.4	103.0	102.9	101.9	104.1	103.5	102.3	120.2
Dec	103.0	101.3	99.8	102.8	102.9	100.9	104.1	103.4	102.3	118.3
2013 Jan	102.2	100.5	100.6	100.3	101.2	96.4	102.4	102.1	101.0	118.2
Feb	103.3	101.5	101.1	101.5	102.2	98.2	104.0	103.0	102.3	121.4
Mar	103.8	101.8	100.8	102.5	102.6	100.0	104.9	103.4	103.5	123.1
Apr	103.6	101.7	101.5	102.0	102.2	99.9	103.2	103.1	102.7	121.1
May	103.5	102.1	101.5	102.4	102.4	100.9	103.5	103.2	102.6	118.6
Jun	103.2	101.5	101.1	101.8	101.9	99.3	103.5	102.9	101.8	119.4
Jul	102.6	100.8	101.4	100.1	100.7	96.8	102.2	102.0	100.9	119.8
Aug	103.5	101.6	101.7	101.3	101.7	98.4	103.3	102.4	101.2	121.4
Sep	104.2	102.4	102.1	102.8	102.8	101.7	103.9	103.1	102.7	121.3
Oct	104.1	102.7	102.2	103.1	102.8	102.4	103.6	103.5	103.4	117.8
Nov	104.0	102.7	102.2	103.0	103.0	103.1	103.4	102.8	103.4	116.4
Dec	104.0	102.5	102.2	103.0	102.9	102.4	104.3	102.9	103.2	117.0
2014 Jan	102.8	101.4	102.5	100.4	101.1	97.7	101.6	101.5	101.1	116.4
Feb	103.6	102.3	102.9	101.6	102.5	98.9	103.9	102.0	102.6	115.9
Mar	103.8	102.7	102.8	102.3	103.0	100.4	104.3	102.8	103.2	115.7
Apr	103.5	102.2	102.4	101.9	102.3	100.9	102.8	102.2	102.8	115.7
May	103.4	102.1	102.0	102.1	102.3	100.8	103.6	102.2	102.9	116.0
Jun	103.6	102.2	102.0	102.2	102.1	101.3	103.8	102.3	102.8	116.3
Jul	102.2	100.7	101.5	99.8	100.6	96.3	102.0	101.2	101.1	116.9
Aug	102.7	101.4	101.7	101.0	101.4	98.6	102.5	101.8	102.1	115.3
Sep	103.1	102.0	101.9	102.0	102.0	101.7	102.9	101.7	102.5	114.7
Oct	103.0	102.0	101.8	101.8	101.8	102.1	101.7	102.0	102.8	112.6
Nov	102.4	101.7	101.3	101.8	101.5	102.6	101.2	101.8	102.2	110.1
Dec	102.2	101.5	101.3	101.7	101.5	101.7	101.9	101.4	102.0	105.6
2015 Jan	99.9	100.1	100.9	99.4	100.0	98.3	99.3	100.1	99.7	98.7
Feb	100.2	100.6	100.8	100.2	100.6	99.6	100.8	100.3	100.1	97.7
Mar	100.6	100.6	100.8	100.6	100.9	99.5	101.3	100.9	100.4	100.8
Apr	100.5	100.2	100.4	100.2	100.3	100.0	100.3	100.2	100.3	102.3
May	100.8	100.4	100.4	100.4	100.4	100.4	100.4	100.3	100.2	104.1
Jun	100.7	100.3	100.3	100.2	100.2	100.1	101.0	100.0	99.8	104.9
Jul	99.5	99.0	99.5	98.4	98.8	97.2	98.7	99.2	99.0	104.2
Aug	99.7	99.5	99.8	99.4	99.6	98.3	100.0	99.6	99.2	101.2
Sep	99.8	100.1	99.9	100.2	100.0	100.6	100.4	99.9	99.8	98.5
Oct	99.8	100.2	99.5	100.7	100.4	102.0	99.4	100.6	100.6	97.7
Nov	99.6	99.8	99.2	100.3	99.9	102.0	99.1	99.8	100.4	96.7
Dec	99.2	99.4	98.8	99.9	99.4	100.9	99.3	99.6	100.0	94.1
2016 Jan	97.8	98.5	98.7	98.1	98.4	98.1	97.6	98.6	98.5	91.8
Feb	98.0	98.9	98.8	98.9	98.8	99.1	98.8	99.0	98.6	91.0
Mar	98.2	99.0	98.5	99.5	99.2	100.1	99.8	99.0	99.0	92.0
Apr	98.2	98.6	98.3	98.9	98.7	99.7	98.5	98.7	98.4	95.0
May	98.3	98.4	98.1	98.8	98.6	99.5	98.3	98.6	98.2	97.3
Jun	98.4	98.3	97.9	98.7	98.3	99.0	98.5	98.8	98.4	99.3
Jul	97.6	97.3	97.6	97.2	97.2	96.1	97.3	97.9	97.8	100.1
Aug	97.9	97.8	97.9	97.8	97.7	97.0	98.2	98.4	97.7	98.8
Sep	98.9	98.8	98.1	99.5	98.8	101.1	98.6	99.1	99.0	99.9
Oct	99.3	99.1	98.1	99.9	99.4	101.4	98.6	99.6	99.5	102.1
Nov	99.8	99.5	98.1	100.3	99.6	102.6	98.7	100.1	100.2	103.5
Dec	99.9	99.6	98.5	100.3	99.6	101.9	99.8	99.9	100.4	103.0
2017 Jan	99.5	98.7	98.9	98.6	98.8	98.2	97.9	99.3	98.7	106.5
Feb	100.6	99.8	99.7	99.9	99.7	99.5	100.0	100.6	100.1	107.7
Mar	101.3	100.6	100.3	101.0	100.5	101.2	100.8	101.3	100.8	107.0
Apr	101.0	100.6	100.3	100.8	100.1	102.0	100.0	100.7	100.6	105.4
May	101.4	101.1	100.6	101.5	100.7	102.4	101.1	101.4	101.2	104.5
Jun	101.1	100.8	100.4	101.2	100.3	101.6	101.2	101.1	100.9	103.4
Jul	100.3	100.1	100.4	99.7	99.4	99.1	100.0	100.4	100.5	102.2
Aug	101.0	100.8	100.4	100.9	100.3	101.1	101.6	100.7	100.9	103.8
Sep	102.1	101.8	100.9	102.4	100.9	104.3	102.0	101.7	102.4	105.8

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 food stores	Predominantly non-food stores						Predominantly automotive fuel ¹
				Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
	J5HW	J3VA	A4VJ	A4VK	A4VL	A4VM	A4VN	A4VO	J5HU	J3UX
2011 Oct	5.5	4.3	5.4	3.3	3.3	3.6	3.2	3.0	2.9	14.9
Nov	4.8	3.7	5.0	2.7	2.8	2.8	2.1	2.8	2.2	12.8
Dec	4.0	3.0	4.5	1.9	1.9	1.9	1.2	2.2	1.0	9.2
2012 Jan	3.2	2.8	3.7	2.1	1.9	2.9	1.5	2.0	1.4	5.3
Feb	3.2	2.9	4.2	1.8	2.0	2.2	1.6	1.4	1.5	5.4
Mar	3.4	3.2	4.7	1.9	2.0	3.1	1.6	1.1	1.5	4.9
Apr	2.8	2.5	3.8	1.4	1.7	2.2	0.6	1.0	1.0	5.3
May	1.9	2.0	3.1	1.1	1.2	1.7	0.9	0.6	0.5	1.1
Jun	0.9	1.2	2.2	0.4	0.5	-0.3	1.1	0.6	-	-1.3
Jul	0.8	1.2	2.0	0.5	0.7	0.5	0.9	-	-	-1.5
Aug	1.0	1.1	2.3	0.1	0.6	-0.1	0.7	-0.4	0.2	0.3
Sep	1.3	1.2	2.2	0.3	0.6	-	0.9	-0.2	0.4	2.9
Oct	1.6	1.5	3.0	0.2	0.4	0.5	0.5	-0.4	0.2	2.6
Nov	1.4	1.5	3.3	-0.1	0.4	-	-0.2	-0.4	-0.1	1.3
Dec	1.9	1.8	3.3	0.6	0.9	1.1	0.6	-0.2	0.5	0.2
2013 Jan	1.7	1.9	4.0	-	0.2	0.7	-0.4	-0.4	0.5	-0.3
Feb	1.4	1.5	3.4	-0.3	-0.1	-	-0.2	-0.7	-	1.1
Mar	1.3	1.4	3.2	-0.4	-0.1	0.2	-1.1	-0.6	0.6	0.5
Apr	0.9	1.4	3.6	-0.5	-0.1	-	-1.5	-0.7	-0.3	-3.1
May	1.2	1.6	3.7	-0.2	0.2	1.0	-1.5	-0.5	0.2	-2.4
Jun	1.9	2.0	3.6	0.7	0.8	3.0	-1.6	-0.2	0.8	1.3
Jul	2.0	2.0	3.7	0.4	0.5	2.4	-1.6	-0.3	0.5	2.5
Aug	1.8	1.9	3.7	0.4	0.6	1.7	-0.7	-0.4	0.3	1.5
Sep	1.3	1.6	3.6	-	0.2	1.3	-1.2	-0.7	0.1	-1.2
Oct	1.0	1.6	3.4	-	0.3	1.1	-1.0	-0.4	0.6	-3.6
Nov	0.9	1.4	2.8	0.1	0.2	1.1	-0.7	-0.6	1.0	-3.1
Dec	1.1	1.3	2.3	0.3	0.1	1.5	0.2	-0.6	0.8	-1.1
2014 Jan	0.7	0.9	1.9	0.1	0.1	1.4	-0.8	-0.6	-	-1.4
Feb	0.2	0.8	1.8	-	0.2	0.7	0.1	-1.1	0.3	-4.6
Mar	-	0.8	2.0	-0.2	0.3	0.2	-0.5	-0.6	-0.3	-6.0
Apr	-0.1	0.4	1.0	-0.1	0.1	1.0	-0.3	-1.0	0.2	-4.5
May	-0.2	-	0.4	-0.3	-0.1	-0.1	-	-0.9	0.3	-2.2
Jun	0.4	0.7	1.0	0.5	0.3	1.9	0.3	-0.7	1.0	-2.6
Jul	-0.4	-0.1	0.2	-0.4	-0.2	-0.3	-0.2	-0.8	0.2	-2.6
Aug	-0.7	-0.1	-	-0.4	-0.4	0.2	-0.8	-0.5	0.8	-5.1
Sep	-1.0	-0.5	-0.3	-0.8	-0.7	-	-1.0	-1.3	-0.1	-5.5
Oct	-1.1	-0.7	-0.3	-1.2	-1.0	-0.4	-1.8	-1.4	-0.5	-4.3
Nov	-1.4	-1.0	-0.9	-1.2	-1.6	-0.5	-2.1	-0.9	-1.2	-5.4
Dec	-1.8	-1.0	-0.8	-1.4	-1.5	-0.6	-2.4	-1.3	-1.1	-9.8
2015 Jan	-2.8	-1.3	-1.5	-1.0	-1.3	0.6	-2.3	-1.3	-1.3	-15.3
Feb	-3.2	-1.7	-1.9	-1.3	-1.8	0.7	-3.1	-1.6	-2.4	-15.7
Mar	-3.0	-1.9	-2.0	-1.8	-2.0	-0.8	-2.8	-1.9	-2.5	-12.9
Apr	-2.9	-1.9	-2.0	-1.8	-1.9	-0.9	-2.5	-1.9	-2.5	-11.6
May	-2.6	-1.7	-1.5	-1.7	-1.8	-0.3	-3.0	-1.9	-2.6	-10.3
Jun	-2.7	-1.9	-1.7	-1.9	-1.9	-1.2	-2.6	-2.2	-2.9	-9.8
Jul	-2.7	-1.7	-1.9	-1.4	-1.7	0.7	-3.2	-2.0	-2.1	-10.8
Aug	-2.9	-1.8	-1.9	-1.6	-1.8	-0.2	-2.5	-2.2	-2.7	-12.1
Sep	-3.2	-1.9	-1.9	-1.7	-2.0	-1.0	-2.4	-1.8	-2.7	-14.1
Oct	-3.0	-1.8	-2.4	-1.1	-1.3	-	-2.2	-1.4	-2.2	-13.2
Nov	-2.8	-1.7	-2.1	-1.5	-1.5	-0.6	-2.0	-2.0	-1.6	-12.2
Dec	-3.0	-2.1	-2.6	-1.7	-2.0	-0.8	-2.6	-1.9	-2.0	-10.8
2016 Jan	-2.2	-1.6	-2.2	-1.2	-1.5	-0.3	-1.7	-1.5	-1.2	-7.0
Feb	-2.1	-1.6	-2.1	-1.2	-1.8	-0.4	-1.9	-1.2	-1.4	-6.9
Mar	-2.4	-1.7	-2.3	-1.1	-1.7	0.5	-1.5	-1.8	-1.5	-8.8
Apr	-2.3	-1.7	-2.1	-1.3	-1.7	-0.3	-1.8	-1.6	-1.9	-7.2
May	-2.4	-2.0	-2.4	-1.6	-1.9	-1.0	-2.0	-1.7	-2.0	-6.4
Jun	-2.3	-2.0	-2.4	-1.6	-1.8	-1.1	-2.6	-1.1	-1.4	-5.2
Jul	-1.8	-1.6	-2.0	-1.3	-1.6	-1.0	-1.5	-1.2	-1.2	-4.0
Aug	-1.7	-1.7	-1.9	-1.5	-1.8	-1.4	-1.8	-1.2	-1.5	-2.4
Sep	-0.9	-1.2	-1.7	-0.8	-1.2	0.4	-1.8	-0.8	-0.8	1.4
Oct	-0.5	-1.1	-1.5	-0.9	-1.0	-0.7	-0.8	-1.1	-1.1	4.5
Nov	0.2	-0.4	-1.0	-	-0.3	0.6	-0.5	0.2	-0.3	7.1
Dec	0.7	0.2	-0.3	0.5	0.2	1.0	0.7	0.3	0.4	9.6
2017 Jan	1.8	0.3	0.2	0.4	0.4	0.2	0.3	0.7	0.3	16.0
Feb	2.7	1.0	0.9	1.0	1.0	0.3	1.2	1.6	1.5	18.5
Mar	3.1	1.8	1.8	1.6	1.4	1.2	1.1	2.4	1.9	16.3
Apr	2.9	2.0	2.0	1.9	1.5	2.4	1.6	2.1	2.3	11.0
May	3.2	2.7	2.5	2.8	2.2	3.0	2.8	2.8	3.1	7.3
Jun	2.7	2.5	2.5	2.5	2.1	2.7	2.8	2.4	2.5	4.0
Jul	2.7	2.7	2.9	2.6	2.2	3.0	2.7	2.4	2.7	2.1
Aug	3.1	2.9	2.6	3.1	2.6	4.2	3.4	2.3	3.3	5.0
Sep	3.3	3.0	2.8	3.0	2.2	3.3	3.5	2.6	3.5	6.0

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

ID2 IMPLIED PRICE DEFLATOR

Month on month percentage change

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Predominantly non-food stores						Predominantly automotive fuel ¹
				Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
	J5HV	J3TU	A4RT	A4RU	A4RV	A4RW	A4RX	A4RY	J5HT	J3TJ
2011 Oct	-0.2	-0.1	-0.5	0.3	0.1	0.5	-0.1	0.4	0.5	-0.2
Nov	0.1	0.2	0.4	0.3	0.3	1.1	0.1	-0.5	-0.2	-0.4
Dec	-0.5	-0.4	0.4	-0.8	-0.4	-2.1	-0.7	-0.3	-0.5	-0.5
2012 Jan	-0.6	-0.9	0.1	-1.9	-1.0	-4.0	-0.6	-1.1	-1.3	0.5
Feb	1.4	1.4	1.1	1.6	1.3	2.5	1.2	1.2	1.8	1.3
Mar	0.6	0.4	-0.1	1.0	0.5	1.7	1.7	0.3	0.5	2.0
Apr	0.2	-	0.3	-0.4	-0.4	-	-1.2	-0.1	0.1	2.0
May	-0.3	-	0.1	-	-0.2	-	0.4	-0.1	-0.6	-2.8
Jun	-1.2	-0.9	-0.4	-1.5	-1.2	-3.4	-	-0.7	-1.4	-3.0
Jul	-0.6	-0.6	0.1	-1.3	-0.7	-2.1	-1.2	-0.8	-0.6	-0.8
Aug	1.0	0.8	0.4	1.1	0.8	2.4	0.3	0.6	0.6	2.4
Sep	1.3	1.2	0.5	1.8	1.4	3.7	1.0	0.9	1.6	2.5
Oct	0.1	0.2	0.2	0.2	-0.1	1.0	-0.5	0.2	0.2	-0.5
Nov	-	0.2	0.7	-	0.4	0.6	-0.5	-0.5	-0.4	-1.6
Dec	-0.1	-	0.4	-0.2	-	-1.0	0.1	-	-	-1.6
2013 Jan	-0.8	-0.8	0.8	-2.5	-1.7	-4.5	-1.6	-1.3	-1.3	-
Feb	1.2	1.0	0.5	1.3	1.0	1.8	1.5	0.9	1.2	2.7
Mar	0.5	0.4	-0.3	0.9	0.5	1.9	0.8	0.4	1.2	1.4
Apr	-0.2	-	0.7	-0.5	-0.4	-0.1	-1.5	-0.2	-0.8	-1.6
May	-	0.3	0.1	0.4	0.1	1.0	0.4	-	-0.1	-2.1
Jun	-0.4	-0.6	-0.5	-0.6	-0.5	-1.5	-0.1	-0.4	-0.8	0.6
Jul	-0.5	-0.6	0.2	-1.5	-1.0	-2.7	-1.2	-0.9	-0.9	0.4
Aug	0.8	0.7	0.4	1.1	1.0	1.7	1.2	0.4	0.3	1.3
Sep	0.8	0.9	0.4	1.5	1.0	3.3	0.5	0.7	1.5	-0.2
Oct	-0.1	0.2	0.1	0.3	-	0.7	-0.3	0.4	0.7	-2.9
Nov	-0.1	-	-	-	0.3	0.7	-0.2	-0.7	-	-1.1
Dec	-	-0.1	-0.1	-	-0.1	-0.7	1.0	-	-0.2	0.4
2014 Jan	-1.2	-1.2	0.4	-2.7	-1.7	-4.6	-2.6	-1.3	-2.1	-0.4
Feb	0.7	0.9	0.4	1.2	1.2	1.2	2.3	0.4	1.6	-0.5
Mar	0.3	0.3	-0.1	0.8	0.6	1.4	0.2	0.8	0.5	-0.1
Apr	-0.3	-0.3	-0.3	-0.4	-0.6	0.6	-1.3	-0.6	-0.3	-
May	-0.1	-0.1	-0.4	0.1	-	-0.1	0.6	0.1	0.1	0.3
Jun	0.1	0.1	-	0.1	-0.2	0.5	0.2	-0.1	-0.1	0.2
Jul	-1.3	-1.5	-0.5	-2.4	-1.5	-4.8	-1.7	-1.0	-1.7	0.5
Aug	0.5	0.7	0.2	1.2	0.8	2.2	0.6	0.7	0.9	-1.3
Sep	0.5	0.6	0.1	1.0	0.7	3.1	0.2	-0.2	0.6	-0.5
Oct	-0.2	-	0.1	-0.1	-0.3	0.3	-1.1	0.3	0.3	-1.8
Nov	-0.5	-0.3	-0.6	-	-0.3	0.6	-0.5	-0.2	-0.7	-2.2
Dec	-0.3	-0.1	0.1	-0.2	-	-0.8	0.7	-0.4	-0.1	-4.3
2015 Jan	-2.2	-1.4	-0.4	-2.3	-1.5	-3.4	-2.5	-1.3	-2.3	-6.4
Feb	0.3	0.4	-	0.8	0.6	1.3	1.4	0.2	0.4	-1.0
Mar	0.5	0.1	-0.2	0.4	0.4	-	0.6	0.5	0.4	3.2
Apr	-0.2	-0.3	-0.3	-0.4	-0.5	0.4	-1.0	-0.6	-0.2	1.5
May	0.3	0.1	0.1	0.2	-	0.5	0.1	0.1	-0.1	1.7
Jun	-0.1	-0.2	-0.1	-0.1	-0.3	-0.4	0.6	-0.3	-0.4	0.7
Jul	-1.2	-1.3	-0.8	-1.8	-1.3	-2.9	-2.3	-0.8	-0.9	-0.6
Aug	0.2	0.6	0.2	0.9	0.7	1.3	1.3	0.5	0.3	-2.8
Sep	0.1	0.5	0.1	0.9	0.5	2.2	0.3	0.3	0.6	-2.7
Oct	0.1	0.1	-0.4	0.5	0.4	1.4	-0.9	0.8	0.9	-0.8
Nov	-0.3	-0.3	-0.3	-0.4	-0.5	-	-0.3	-0.8	-0.1	-1.1
Dec	-0.4	-0.4	-0.4	-0.4	-0.5	-1.1	0.1	-0.3	-0.5	-2.7
2016 Jan	-1.4	-1.0	-	-1.7	-1.0	-2.8	-1.6	-0.9	-1.6	-2.4
Feb	0.3	0.4	0.1	0.8	0.3	1.1	1.2	0.4	0.2	-1.0
Mar	0.2	0.1	-0.4	0.5	0.5	0.9	1.0	-0.1	0.3	1.2
Apr	-	-0.4	-0.1	-0.6	-0.5	-0.4	-1.3	-0.4	-0.6	3.3
May	0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-0.1	-	-0.1	2.5
Jun	0.1	-0.1	-0.2	-0.1	-0.2	-0.5	0.1	0.2	0.2	2.1
Jul	-0.8	-0.9	-0.3	-1.6	-1.1	-2.9	-1.1	-0.9	-0.7	0.7
Aug	0.3	0.5	0.4	0.7	0.5	0.9	0.9	0.5	-0.1	-1.2
Sep	1.0	1.0	0.2	1.7	1.1	4.1	0.4	0.7	1.3	1.1
Oct	0.4	0.2	-0.1	0.4	0.6	0.3	0.1	0.4	0.6	2.2
Nov	0.5	0.4	0.2	0.5	0.2	1.2	-	0.5	0.6	1.4
Dec	0.1	0.2	0.3	-	-0.1	-0.7	1.2	-0.2	0.3	-0.4
2017 Jan	-0.4	-0.9	0.5	-1.8	-0.8	-3.6	-2.0	-0.5	-1.7	3.3
Feb	1.1	1.1	0.7	1.4	0.9	1.3	2.1	1.3	1.4	1.1
Mar	0.6	0.8	0.6	1.1	0.9	1.8	0.9	0.7	0.8	-0.7
Apr	-0.3	-0.1	0.1	-0.3	-0.4	0.8	-0.9	-0.7	-0.3	-1.4
May	0.4	0.5	0.3	0.7	0.6	0.5	1.1	0.7	0.6	-0.9
Jun	-0.4	-0.3	-0.2	-0.4	-0.4	-0.8	0.1	-0.2	-0.3	-1.0
Jul	-0.8	-0.7	-	-1.4	-0.9	-2.5	-1.2	-0.9	-0.4	-1.2
Aug	0.7	0.6	0.1	1.2	0.9	2.1	1.6	0.4	0.4	1.5
Sep	1.1	1.0	0.5	1.5	0.7	3.2	0.4	1.0	1.5	2.1

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

R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2015=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										
2009	-7.1	-7.0	-2.7	-8.9	-9.6	-6.5	-14.8	-7.4	-13.2	-8.5
2010	-7.0	-7.0	-2.7	-9.1	-10.1	-6.7	-13.9	-7.3	-14.3	-7.4
2011	-7.1	-7.0	-2.6	-8.9	-10.3	-6.6	-13.4	-7.3	-16.0	-7.6
2012	-7.2	-7.2	-2.9	-9.1	-11.0	-6.7	-13.4	-7.3	-17.5	-7.2
2013	-7.2	-7.1	-2.6	-9.1	-10.9	-6.8	-13.1	-7.2	-20.0	-7.8
2014	-7.9	-7.9	-2.8	-10.3	-12.5	-7.2	-14.4	-9.1	-23.1	-7.8
2015	-8.5	-8.5	-3.2	-11.0	-13.4	-7.5	-15.8	-9.8	-26.6	-8.6
2016	-9.1	-9.1	-3.5	-11.6	-14.6	-7.3	-16.2	-11.0	-31.2	-9.0
2014 Q3	-7.9	-8.0	-2.9	-10.6	-12.8	-7.7	-14.5	-9.1	-22.8	-7.4
Q4	-8.3	-8.4	-3.1	-11.1	-12.9	-7.1	-15.5	-10.9	-24.5	-8.0
2015 Q1	-8.5	-8.5	-3.2	-10.9	-13.0	-7.6	-15.3	-9.8	-26.4	-9.4
Q2	-8.2	-8.2	-3.1	-10.7	-13.2	-7.4	-15.2	-9.4	-25.7	-8.1
Q3	-8.6	-8.7	-3.3	-11.3	-13.7	-8.0	-16.2	-9.8	-26.9	-8.2
Q4	-8.7	-8.7	-3.3	-11.2	-13.7	-7.2	-16.6	-10.3	-27.5	-8.7
2016 Q1	-9.1	-9.0	-3.5	-11.6	-14.2	-7.3	-16.6	-11.0	-28.1	-9.4
Q2	-9.0	-9.0	-3.4	-11.4	-14.4	-7.2	-15.4	-11.3	-30.1	-9.3
Q3	-9.3	-9.3	-3.7	-11.7	-15.0	-7.7	-16.5	-10.5	-31.7	-9.1
Q4	-9.2	-9.3	-3.4	-11.7	-14.8	-7.1	-16.3	-11.3	-34.7	-8.2
2017 Q1	-8.9	-8.9	-3.3	-11.3	-14.2	-7.4	-15.9	-10.5	-33.3	-8.7
Q2	-9.4	-9.4	-3.8	-11.8	-14.3	-7.6	-15.6	-11.5	-34.4	-9.3
2014 Sep	-7.8	-7.7	-3.0	-9.9	-12.4	-7.2	-14.1	-7.8	-24.3	-8.0
Oct	-8.3	-8.3	-3.1	-10.8	-13.3	-7.5	-15.4	-9.3	-24.1	-8.8
Nov	-8.3	-8.4	-2.8	-11.1	-13.5	-7.4	-16.1	-9.8	-24.8	-7.8
Dec	-8.5	-8.6	-3.2	-11.4	-12.2	-6.5	-15.0	-13.0	-24.7	-7.4
2015 Jan	-9.4	-9.1	-3.6	-11.7	-13.8	-8.9	-14.7	-11.0	-26.9	-11.5
Feb	-8.0	-8.0	-2.9	-10.3	-12.3	-6.3	-15.2	-9.5	-24.9	-8.5
Mar	-8.4	-8.4	-3.2	-10.7	-13.0	-7.6	-15.7	-9.0	-27.2	-8.4
Apr	-7.9	-7.9	-2.6	-10.5	-13.6	-7.1	-14.7	-9.1	-25.3	-7.7
May	-8.3	-8.4	-3.4	-10.9	-13.1	-7.6	-15.4	-9.7	-25.1	-7.6
Jun	-8.4	-8.3	-3.2	-10.7	-13.0	-7.5	-15.3	-9.4	-26.6	-8.8
Jul	-8.4	-8.6	-3.1	-11.5	-14.1	-7.6	-15.7	-11.0	-26.4	-7.6
Aug	-8.7	-8.6	-3.5	-11.0	-13.5	-7.6	-16.3	-9.3	-26.6	-8.6
Sep	-8.7	-8.7	-3.1	-11.3	-13.6	-8.7	-16.6	-9.1	-27.4	-8.3
Oct	-8.8	-8.7	-3.4	-11.2	-13.5	-7.7	-16.5	-9.7	-27.7	-9.3
Nov	-8.8	-8.9	-3.1	-11.6	-14.2	-7.5	-17.5	-10.2	-28.7	-8.7
Dec	-8.6	-8.6	-3.4	-11.0	-13.5	-6.4	-15.9	-10.7	-26.3	-8.3
2016 Jan	-9.9	-9.7	-4.3	-12.1	-14.7	-8.4	-16.2	-11.6	-28.9	-11.0
Feb	-8.8	-8.7	-3.3	-11.2	-13.8	-6.7	-16.6	-10.5	-27.4	-9.2
Mar	-8.7	-8.7	-3.0	-11.4	-14.1	-6.8	-16.8	-10.9	-28.0	-8.2
Apr	-8.9	-8.7	-3.2	-11.0	-14.7	-7.0	-13.4	-11.0	-30.0	-10.0
May	-9.0	-8.9	-3.4	-11.7	-14.0	-7.2	-16.8	-11.3	-30.3	-9.2
Jun	-9.1	-9.1	-3.6	-11.6	-14.4	-7.3	-15.7	-11.3	-29.9	-8.9
Jul	-9.2	-9.2	-3.8	-11.9	-15.0	-7.3	-15.7	-11.8	-28.9	-9.2
Aug	-9.4	-9.4	-4.0	-11.7	-15.0	-7.3	-16.7	-10.3	-31.9	-9.6
Sep	-9.2	-9.2	-3.3	-11.7	-14.8	-8.2	-16.8	-9.7	-33.7	-8.6
Oct	-9.4	-9.5	-3.8	-11.9	-15.0	-7.8	-16.8	-10.5	-34.5	-8.7
Nov	-9.2	-9.3	-3.4	-11.7	-14.6	-7.3	-17.6	-10.4	-36.6	-8.0
Dec	-8.9	-9.1	-3.2	-11.6	-14.7	-6.4	-15.0	-12.6	-33.3	-8.0
2017 Jan	-8.8	-8.9	-3.4	-11.2	-14.0	-7.2	-15.7	-10.4	-32.4	-8.1
Feb	-9.2	-9.2	-3.3	-11.8	-13.8	-8.1	-16.2	-11.1	-34.2	-9.4
Mar	-8.7	-8.8	-3.1	-11.2	-14.5	-7.0	-16.0	-10.1	-33.4	-8.6
Apr	-9.5	-9.6	-4.2	-11.7	-14.0	-7.7	-15.4	-11.7	-35.2	-9.2
May	-9.2	-9.1	-3.7	-11.5	-13.6	-7.5	-15.6	-11.2	-33.6	-9.5
Jun	-9.4	-9.4	-3.6	-12.0	-15.1	-7.8	-15.9	-11.7	-34.5	-9.2
Jul	-9.5	-9.5	-4.0	-12.0	-15.1	-7.7	-15.8	-11.5	-33.8	-9.6
Aug	-9.7	-9.8	-4.3	-11.9	-15.3	-7.7	-16.2	-11.0	-36.3	-9.4

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued

Index 2015=100

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Predominantly non-food stores							Predominantly automotive fuel ¹
				Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing		
										AGG 21		AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Revisions to headline growth rates											
Percentage change latest 3 months on previous 3 months											
2014 Sep	-	-	0.4	-0.5	-0.7	-0.6	-0.6	-0.3	0.3	0.5	
Oct	-0.2	-0.1	-0.2	-	0.1	-0.4	-0.7	0.8	-0.8	-0.7	
Nov	-0.1	-	-	0.2	-	0.2	-0.3	0.7	-1.6	-0.9	
Dec	-0.3	-0.3	-0.2	-0.3	0.1	0.7	-0.5	-1.3	-1.1	-0.5	
2015 Jan	-0.4	-0.5	-0.2	-0.7	-0.3	0.2	-	-2.4	-0.9	-0.4	
Feb	-0.4	-0.4	-0.3	-0.4	0.4	0.4	0.4	-2.2	0.1	-0.3	
Mar	-0.1	-	-0.1	0.3	0.3	-0.5	0.6	0.7	-0.6	-1.1	
Apr	0.6	0.7	0.3	1.0	0.5	0.7	0.4	1.8	0.6	0.5	
May	0.5	0.5	0.3	0.5	-0.2	-0.1	0.1	1.8	0.6	0.9	
Jun	0.5	0.4	0.3	0.3	-0.1	0.5	0.4	0.5	1.5	1.2	
Jul	-0.3	-0.3	-0.3	-0.4	-0.3	-0.5	0.1	-0.8	1.0	0.2	
Aug	-0.3	-0.2	-0.3	-0.3	-0.2	-0.1	-0.3	-0.7	0.4	-0.4	
Sep	-0.3	-0.4	-0.2	-0.6	-0.3	-0.7	-0.7	-0.4	-0.4	-	
Oct	-0.3	-0.2	-0.1	-0.1	-	-0.5	-0.8	0.6	-1.1	-0.4	
Nov	-0.2	-0.1	0.1	-0.2	-	-0.6	-0.8	0.3	-1.2	0.1	
Dec	-0.1	-0.1	-	-	0.3	0.7	-0.3	-0.5	-0.7	-0.1	
2016 Jan	-0.3	-0.2	-0.2	-0.2	-	0.5	0.2	-1.4	-	-0.1	
Feb	-0.2	-0.1	-0.4	-	0.3	0.6	0.7	-1.1	0.7	-0.4	
Mar	-0.2	-0.1	-0.2	-0.2	-0.1	-0.3	0.1	-0.3	0.3	-0.5	
Apr	0.4	0.4	0.4	0.4	-0.1	0.3	0.5	0.6	0.2	0.1	
May	0.3	0.3	0.5	0.1	-0.3	0.1	0.1	0.5	-0.1	0.3	
Jun	0.1	0.2	0.1	0.3	-0.2	0.2	0.9	0.2	-0.1	-	
Jul	-0.1	-0.2	-0.4	-0.2	-0.2	-0.2	-0.1	-0.4	1.0	0.1	
Aug	-0.2	-0.2	-0.5	-0.1	-0.5	-0.1	-0.2	-0.1	0.7	-0.1	
Sep	-0.1	-0.2	-0.2	-0.1	-0.2	-0.4	-1.0	0.6	0.4	0.4	
Oct	-	-0.1	-	0.1	-0.2	-0.5	-0.7	1.2	-1.2	0.2	
Nov	0.2	-	0.3	0.1	0.2	-0.4	-0.4	1.0	-1.4	0.7	
Dec	0.2	0.1	0.2	0.1	-	0.6	0.6	-0.5	-0.5	0.7	
2017 Jan	0.3	0.2	0.2	0.1	0.1	0.9	0.8	-0.9	0.5	0.6	
Feb	0.1	0.2	0.1	-	0.2	0.6	0.7	-1.1	0.9	-0.3	
Mar	0.1	0.2	0.1	0.2	0.4	-0.1	-0.2	0.4	0.7	-0.6	
Apr	-0.2	-0.1	-0.2	-	0.2	-0.4	0.1	0.1	-	-0.9	
May	-0.1	-0.1	-0.3	0.1	0.2	-	-	0.2	-	-0.5	
Jun	-0.4	-0.3	-0.5	-0.2	-0.1	-0.2	0.4	-0.7	0.2	-0.2	
Jul	-0.2	-0.1	-0.2	-0.2	-0.4	-0.1	-0.1	-0.4	0.8	-0.1	
Aug	-0.3	-0.3	-0.3	-0.3	-0.7	-0.3	-0.3	-0.2	0.4	-0.2	
Percentage change latest 3 months on same 3 months a year ago											
2014 Sep	-0.1	-0.2	0.1	-0.7	-0.8	-0.3	-0.1	-1.2	0.3	0.8	
Oct	-0.5	-0.5	-0.3	-0.6	-0.9	-0.2	-0.9	-0.8	-0.5	-0.9	
Nov	-1.0	-1.1	-0.6	-1.3	-2.7	0.3	-1.6	-2.0	-2.1	-0.7	
Dec	-0.5	-0.8	-0.1	-1.4	-2.1	0.7	-1.8	-2.6	-1.6	1.3	
2015 Jan	-0.7	-1.1	-0.6	-1.4	-1.8	0.7	-0.9	-3.3	-2.4	1.8	
Feb	-0.3	-0.4	-0.1	-0.6	-	0.8	-0.1	-2.4	-1.2	1.2	
Mar	-1.0	-1.0	-0.9	-0.8	-0.4	-0.5	-0.1	-1.6	-2.1	-0.8	
Apr	-0.2	-0.2	0.1	-0.3	-0.2	-0.2	-0.4	-0.4	-0.7	-0.2	
May	-0.2	-0.3	-0.2	-0.3	-0.3	-	-0.4	-0.4	-0.5	-0.2	
Jun	-	-	0.3	-0.2	-0.5	0.2	-0.3	-0.4	0.1	0.2	
Jul	-0.2	-0.2	-0.2	-0.1	-	-	-0.2	-0.4	-0.2	-0.4	
Aug	-0.3	-0.2	-0.4	-	-	0.3	-0.1	-0.3	-0.7	-0.6	
Sep	-0.4	-0.3	-0.3	-0.2	-	-0.1	-0.4	-0.5	-0.6	-0.3	
Oct	-0.3	-0.3	-0.3	-0.4	-0.2	-0.1	-0.3	-0.6	-0.6	-	
Nov	-0.3	-0.4	-0.2	-0.5	-	-0.4	-0.6	-0.7	-0.2	0.4	
Dec	-0.1	-0.1	-0.2	0.1	0.1	-0.1	-0.2	0.3	-	0.1	
2016 Jan	-0.1	-0.1	-0.3	0.1	0.2	0.1	-0.2	0.3	0.3	0.4	
Feb	-0.2	-0.1	-0.3	-0.1	-0.1	-0.1	-0.2	0.2	0.5	0.3	
Mar	-0.2	-0.2	-0.2	-0.4	-0.2	0.1	-0.6	-0.8	0.8	0.8	
Apr	-0.4	-0.4	-0.2	-0.5	-0.4	-0.2	-0.1	-1.0	-0.1	-0.1	
May	-0.3	-0.3	-0.1	-0.4	-	0.1	-0.2	-1.1	-0.2	-0.4	
Jun	-0.4	-0.4	-0.2	-0.5	-0.2	-0.2	0.1	-1.1	-0.8	-0.5	
Jul	-0.3	-0.3	-0.3	-0.3	-0.2	0.1	-0.2	-0.6	-0.1	-0.3	
Aug	-0.4	-0.3	-0.4	-0.3	-0.4	0.1	-0.1	-0.5	-	-0.1	
Sep	-0.2	-0.1	-0.3	-	-0.1	0.2	-0.2	-	-0.1	-0.3	
Oct	-0.1	-0.1	-0.1	-0.1	-0.3	0.1	-	-	-0.2	0.3	
Nov	-	-0.1	-0.1	0.1	-0.1	0.1	0.3	0.3	-	0.6	
Dec	0.1	-	-	0.1	-0.4	0.1	0.7	0.1	-0.1	0.6	
2017 Jan	0.4	0.3	0.4	0.4	-0.2	0.5	0.5	0.4	0.5	1.0	
Feb	0.4	0.2	0.4	0.1	-0.3	0.2	0.3	0.3	0.3	0.7	
Mar	0.4	0.3	0.3	0.4	-	0.3	0.4	0.7	0.3	0.3	
Apr	-0.1	-0.1	-0.3	0.1	0.1	-0.3	-	-	0.1	-	
May	-	-0.1	-0.4	0.1	0.1	0.1	0.2	0.1	0.4	-0.1	
Jun	-0.1	-0.2	-0.4	-0.1	-	-0.1	-0.3	-0.3	0.7	0.2	
Jul	-0.1	-	-0.1	-	-0.1	-0.1	-	-	-	-0.2	
Aug	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-	-	0.2	-0.1	

1 Predominantly automotive fuel also includes sale of fuel by supermarkets