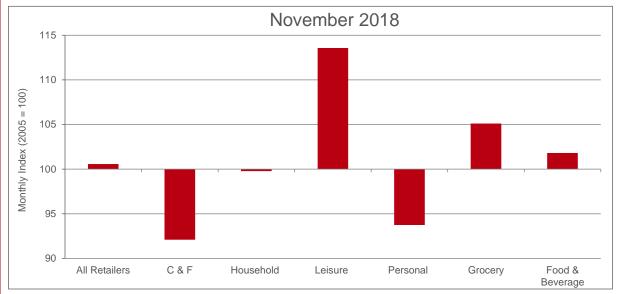
Pragma Retail News Index

Year 2018 **Month** 11



Monthly Index

| | All Retailers | C & F | Household | Leisure | Personal | Grocery | Food & Beverage |
|--------------|------------------|-------|-----------|---------|----------|---------|--------------------|
| Index | 101 | 92 | 100 | 114 | 94 | 105 | 102 |
| % YoY Change | 3.9% | -1.2% | 4.9% | 22.2% | 8.2% | 3.2% | 10.47% |



Monthly Time Series

| Year | Month | All Retailers | C & F | Household | Leisure | Personal | Grocery | Food & Beverage |
|------|-------|------------------|-------|-----------|---------|----------|---------|--------------------|
| 2017 | 11 | 103 | 90 | 105 | 120 | 105 | 104 | 109 |
| 2017 | 12 | 100 | 93 | 104 | 100 | 103 | 100 | 102 |
| 2018 | 1 | 96 | 87 | 94 | 101 | 89 | 100 | 98 |
| 2018 | 2 | 100 | 91 | 95 | 102 | 101 | 105 | 102 |
| 2018 | 3 | 98 | 92 | 100 | 98 | 102 | 103 | 95 |
| 2018 | 4 | 98 | 91 | 94 | 106 | 93 | 99 | 100 |
| 2018 | 5 | 97 | 91 | 95 | 113 | 84 | 101 | 97 |
| 2018 | 6 | 95 | 86 | 92 | 103 | 97 | 102 | 101 |
| 2018 | 7 | 99 | 93 | 100 | 114 | 105 | 98 | 94 |
| 2018 | 8 | 99 | 96 | 98 | 104 | 98 | 101 | 100 |
| 2018 | 9 | 99 | 92 | 109 | 99 | 100 | 102 | 98 |
| 2018 | 10 | 97 | 93 | 95 | 93 | 87 | 102 | 92 |
| 2018 | 11 | 101 | 92 | 100 | 114 | 94 | 105 | 102 |

Notes

Retail News Index (RNI) has been produced by FSP/Pragma to track the mood of the UK retail market. As part of the SnapShop service, FSP/Pragma typically reviews over 350 unique items of retailer news in the trade and national press every month. Each item is scored according to the sentiment of the news (i.e. expanding / strong sales growth: positive, store closures / redundancies: negative). RNI is the sum of these scores, indexed against 2005 and averaged over a three month period to eliminate volatility and produce a reliable trend indicator. The RNI time series for all retailers starts at May 2002. The content of this report has been derived from statistical, trade and published sources. Whilst FSP/Pragma has used its best endeavours to ensure the accuracy of the information, it cannot accept liability for any data therein nor any interpretation made therefrom.

One Tudor Street London EC4Y 0AH

