Dominion Statistician: R. H. Coats, IL.I., I. ..., I.S.S. (ion.)

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The dollar value of Canadian retail sales for lebruary was 3.1 per cent above February, 1936, and 2.2 per cent below January this year. On the basis of the averace of 1930 as 100, the unadjusted general index number vas 62.7 for ebruary, 60.8 for February last year, and 64.1 for January, $19{ }^{\prime \prime} 7$.

When corrections for differences in the number of business days and for normal scasonal variations were made, it was found that, after falling off slightly during January from the high level of Christmas activity, retail trade improved during Pebruary and held at the same level maintained during the autumn months of 1936. The adjusted general index number was 76.8 for Hebruary, 75.3 for January, 81.7 for Dccember, and 76.5 for November last.

Despite the fact that liobruary, 1937, was shorier than Iebruary, 1936, by one business day, and this a Saturday, the unadjustea indexes showed increases over last year for twelve out of the thirteen kinds of business coverca by this report. The outstanding gains wert as follows: hardware, 27.9 per cent; furniture, 19.0 per cent, and music and radio, 16.6 per cent. The following groups reportud smaller incruases: men's clothing, 7.7 per cent; women's clothing, 6.0 por cont; boots and shoes, 4.8 per cent; varicty and rostaurants, 3.3 per cont; druiss, 3.0 por cont; deparmontal and dyers and cleancrs, 1.4 per cont; and grocurius and 准ats, 0.4 per cent.

These statistics are calculatud from returus furuished by 36 large departmental firms and 198 chains comprising nore than 0,600 stoms. The avcrade for 1930 has been taken as 100 . Three surics of index numburs or cach lind of businuss are shown in the tables following. The first scrics is unadjustud. The sucond surics is computed on an average daily basis and makus allovance not only for the varying number of business days in the diffurent months but also for the varying salcs im, ortance of the days of the week. The third sories is corrected for number of busincss days and also for seasorial variations.

This report includes for the first time an analysis of department store Sales by principal departments for the months of January, 1936, and January, 1937. Since a small number of stores, which contribute total salus figures for use in the calculation of the departmental store index number, are unable to \&ive the data necussary for a comparison by departments, it will be understood that the pcrcentace changus in total value of department store sales as shown in these special analyscs will vary slightly from the percentage changes indicated by the unadjusted index numbers shown in the regular series for the same two months.
A. Unadjusted. B. Corrected for Number of Business Days.
B. Adjusted for Number of Business Days and Seasonal Variations.

| Year and wonth | General Index (234 Firms) |  |  | Boots and Shoes (17 Chainc) |  |  | Candy(7 Chains) |  |  | Men's Clothing (18 Chains) |  |  | Women's Clothing <br> (13 Chains) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | A | B | C | A | B | C | A | B | C | 4 | B | C |
| February |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 | 91.4 | 97.6 | 112.2 | 81.2 | 86.3 | 134.8 | 99.5 | 107.9 | 117.3 | 119.9 | 127.5 | 205.6 | 74.1 | 78.7 | 115.7 |
| 1930 | 86.8 | 92.7 | 106.5 | 73.3 | 77.9 | 121.7 | 100.4 | 109.0 | 118.5 | 68.9 | 73.2 | 118.1 | 76.4 | 81.1 | 119.3 |
| 1931 | 77.1 | 82.3 | 94.6 | 59.7 | 63.5 | 99.1 | 74.3 | 80.6 | 87.6 | 49.1 | 52.2 | 84.2 | 53.7 | 57.0 | 83.8 |
| 1932 | 65.5 | 67.9 | 78.0 | 48.8 | 50.2 | 78.4 | 63.4 | 66.8 | 72.7 | 37.7 | 39.1 | 63.1 | 46.2 | 47.8 | 70.3 |
| 1933 | 51.9 | 55.4 | 63.7 | 39.2 | 41.6 | 65.0 | 51.5 | 55.8 | 60.6 | 28.0 | 29.8 | 48.1 | 39.4 | 41.8 | 61.5 |
| 1934 | 56.2 | 59.9 | 68.9 | 37.5 | 39.9 | 62.3 | 51.7 | 56.0 | 60.9 | 37.9 | 40.3 | 65.0 | 38.2 | 40.5 | 59.6 |
| 1935 | 56.4 | 60.2 | 69.2 | 36.4 | 38.7 | 60.4 | 55.6 | 60.3 | 65.5 | 39.6 | 42.1 | 67.8 | 39.4 | 41.8 | 61.5 |
| 1936 | 60.8 | 60.4 | 69.4 | 41.4 | 40.2 | 62.8 | 61.6 | 61.5 | 66.8 | 41.8 | 40.9 | 65.9 | 41.6 | 40.6 | 59.7 |
| 1937 | 62.7 | 66.8 | 76.8 | 43.4 | 46.2 | 72.1 | 54.9 | 59.6 | 64.8 | 45.0 | 47.8 | 77.1 | 44.1 | 46.8 | 68.8 |
| 1936 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February | 60.8 | 60.4 | 69.4 | 41.4 | 40.2 | 62.8 | 61.6 | 61.5 | 66.8 | 41.8 | 40.9 | 65.9 | 41.6 | 40.6 | 59.7 |
| March | 65.2 | 65.4 | 71.8 | 61.4 | 61.7 | 79.1 | 47.5 | 48.7 | 57.2 | 55.8 | 56.3 | 67.0 | 47.9 | 48.3 | 60.3 |
| April | 73.4 | 75.7 | 70.8 | 81.5 | 84.1 | 73.8 | 83.8 | 85.2 | 65.5 | 81.3 | 84.3 | 64.3 | 73.5 | 76.1 | 63.4 |
| Way .......... | 77.8 | 76.6 | 72.9 | 97.6 | 98.4 | 84.1 | 59.1 | 57.0 | 58.2 | 80.3 | 77.3 | 66.0 | 68.8 | 66.1 | 60.1 |
| June ........... | 74.7 | 75.0 | 74.2 | 107.0 | 107.5 | 80.8 | 45.8 | 47.0 | 61.0 | 72.8 | 73.4 | 63.2 | 70.2 | 70.7 | 58.9 |
| July ........... | 66.3 | 65.4 | 72.7 | 69.5 | 69.3 | 67.9 | 49.9 | 49.1 | 57.7 | 54.0 | 53.4 | 62.8 | 61.5 | 60.7 | 65.3 |
| August | 67.9 | 65.7 | 75.5 | 60.7 | 57.1 | 68.8 | 58.3 | 56.6 | 57.8 | 48.2 | 46.1 | 65.8 | 51.2 | 48.6 | 64.2 |
| September ...... | 76.3 | 78.4 | 76.9 | 73.5 | 76.6 | 78.9 | 55.1 | 56.2 | 60.4 | 67.5 | 69.1 | 75.2 | 56.9 | 58.2 | 64.6 |
| October | 88.6 | 82.3 | 76.9 | 83.0 | 75.9 | 78.2 | 60.6 | 56.8 | 59.8 | 104.6 | 95.6 | 77.1 | 67.5 | 61.6 | 64.2 |
| November | 78.5 | 81.1 | 76.5 | 83.9 | 86.3 | 79.9 | 46.9 | 49.5 | 57.5 | 93.1 | 96.5 | 77.2 | 59.1 | 61.2 | 65.8 |
| December | 108.8 | 108.7 | 81.7 | 110.6 | 111.5 | 79.1 | 114.7 | 113.5 | 61.0 | 109.9 | 110.7 | 86.5 | 130.4 | 131.2 | 70.9 |
| 1937 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........ | 64.1 | 63.3 | 75.3 | 44.0 | 42.7 | 64.7 | 43.2 | 41.7 | 55.6 | 52.7 | 51.5 | 78.0 | 43.3 | 42.2 | 61.2 |
| February . ...... | 62.7 | 66.8 | 76.8 | 43.4 | 46.2 | 72.1 | 54.9 | 59.6 | 64.8 | 45.0 | 47.8 | 77.1 | 44.1 | 46.8 | 68.8 |

A. Unadjusted. B. Corrected for Number of Business Days.
C. Adjusted for Number of Business Days and Seasonal Variations.

| Year and kionth | Departmental <br> (36 Firms) |  |  | $\begin{aligned} & \text { Drugs } \\ & \text { (2. Firms) } \\ & \hline \end{aligned}$ |  |  | Dyers and Cleaners ( 8 Chains) |  |  | Furniture <br> (26 Firms) |  |  | Groceries and weats (34 Chains) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | A | B | C |  | B | C | A | B | - | - | B | C |
| February -- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ........... | 81.6 | 86.9 | 103.5 | 99.3 | 107.9 | 106.8 | 70.5 | 75.2 | 107.5 | 132.8 | 141.5 | 159.0 | 97.4 | 103.5 | 105.6 |
| 1930 ............ | 83.0 | 88.4 | 105.2 | 96.2 | 104.5 | 103.4 | 66.7 | 71.1 | 101.6 | 92.6 | 98.6 | 110.8 | 96.8 | 102.9 | 105.0 |
| 1931 ............ | 75.9 | 80.9 | 96.3 | 89.0 | 96.7 | 95.7 | 63.1 | 67.2 | 96.1 | 76.7 | 81.8 | 91.9 | 88.2 | 93.8 | 95.7 |
| 1932 ........... | 62.1 | 63.8 | 75.9 | 84.0 | 88.7 | 87.8 | 49.3 | 50.4 | 72.0 | 60.8 | 62.4 | 70.9 | 77.9 | 81.1 | 82.7 |
| 1933 | 49.5 | 52.7 | 62.7 | 65.5 | 71.1 | 70.4 | 41.9 | 44.6 | 63.7 | 38.1 | 40.5 | 47.7 | 64.0 | 68.0 | 69.4 |
| 1934 ............ | 54.9 | 58.5 | 69.7 | 64.8 | 70.3 | 69.6 | 49.1 | 52.3 | 74.7 | 48.6 | 51.8 | 62.4 | 68.6 | 72.9 | 74.4 |
| 1935 .......... | 54.4 | 57.9 | 69.0 | 68.9 | 74.7 | 73.9 | 44.7 | 47.6 | 63.1 | 55.6 | 59.2 | 71.3 | 67.6 | 71.8 | 73.2 |
| 1936 | 57.8 | 58.4 | 69.5 | 73.7 | 75.3 | 74.6 | 48.8 | 49.9 | 71.3 | 59.0 | 59.1 | 71.1 | 74.2 | 71.6 | 73.1 |
| 1937 | 58.8 | 62.4 | 74.3 | 75.9 | 82.3 | 81.5 | 49.5 | 52.7 | 75.3 | 70.2 | 74.7 | 90.1 | 74.5 | 79.1 | 80.7 |
| $1936$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February | 57.8 | 58.4 | 69.5 | 73.7 | 75.3 | 74.6 | 48.8 | 49.9 | 71.3 | 59.0 | 59.1 | 71.1 | 74.2 | 71.6 | 73.1 |
| March | 62.5 | 61.9 | 72.0 | 73.8 | 74.2 | 73.5 | 68.4 | 67.2 | 70.7 | 62.1 | 61.4 | 70.6 | 74.8 | 76.0 | 78.3 |
| April .......... | 72.1 | 74.0 | 69.8 | 74.3 | 75.2 | 75.9 | 112.0 | 114.5 | 84.8 | 86.1 | 88.3 | 75.5 | 73.8 | 76.7 | 72.4 |
| May ............ | 74.7 | 75.2 | 73.8 | 74.1 | 72.1 | 75.1 | 105.6 | 107.9 | 86.3 | 94.1 | 94.2 | 74.8 | 79.3 | 75.1 | 70.9 |
| June | 73.4 | 72.7 | 75.0 | 72.5 | 73.8 | 73.1 | 90.9 | 89.3 | 80.5 | 76.3 | 75.5 | 76.2 | 74.1 | 75.2 | 75.2 |
| July .. | 57.7 | 56.8 | 71.0 | 75.1 | 73.3 | 75.6 | 82.7 | 81.3 | 82.9 | 62.5 | 61.8 | 79.3 | 74.2 | 73.3 | 74.7 |
| August ......... | 62.8 | 61.3 | 76.6 | 73.0 | 71.7 | 73.2 | 76.6 | 75.2 | 78.3 | 79.8 | 79.9 | 79.9 | 74.8 | 70.9 | 77.0 |
| September ...... | 78.8 | 80.9 | 77.8 | 73.8 | 74.6 | 76.2 | 87.0 | 88.9 | 73.4 | 91.6 | 93.9 | 78.3 | 74.9 | 77.0 | 77.0 |
| October ......... | 94.7 | 88.7 | 77.2 | 81.6 | 77.9 | 78.7 | 84.4 | 79.9 | 72.0 | 104.2 | 97.4 | 87.0 | 83.4 | 75.4 | 75.4 |
| November | 85.0 | 87.3 | 76.6 | 74.1 | 77.0 | 77.0 | 56.9 | 58.2 | 64.6 | 84.6 | 86.8 | 85.9 | 73.4 | 76.3 | 77.1 |
| December ....... | 126.8 | 125.7 | 82.7 | 94.0 | 92.1 | 80.8 | 69.7 | 68.5 | 88.9 | 100.1 | 99.1 | 89.3 | 88.4 | 89.7 | 83.9 |
| $1937$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January |  | $57.8$ | $72.3$ | $78.2$ | $76.1$ | $79.3$ | 48.5 | 49.6 | 69.8 | 61.2 | 61.3 | 92.9 | 80.0 | 77.2 | 79.6 |
| February ....... | 58.8 | 62.4 | 74.3 | 75.9 | 82.3 | 81.5 | 49.5 | 52.7 | 75.3 | 70.2 | 74.7 | 90.1 | 74.5 | 79.1 | 80.7 |

i. Unadusted. B. Corrected for Number of Business Days.
©. Adjusted for Number of Business Days and Seasonal Variations.

| Year and Month | Hardware (16 Chains) |  |  | Music and Radio (9 Chains) |  |  | Restaurants <br> (14 Chains) |  |  | Variety (12 Chains) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | A | B | C | A | - | C | A | B | C |
| February |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 | 77.9 | 83.1 | 110.8 | 132.5 | 142.4 | 162.6 | 101.6 | 110.4 | 115.0 | 83.5 | 88.8 | 120.0 |
| 1930 | 74.0 | 79.0 | 105.3 | 89.6 | 95.6 | 109.9 | 95,0 | 103.2 | 107.5 | 73.9 | 78.6 | 106.2 |
| 1931 | 64.6 | 68.9 | 91.9 | 82.3 | 87.8 | 100.9 | 80.1 | 87.0 | 90.7 | 69.5 | 73.9 | 99.9 |
| 1932 | 59.5 | 61.0 | 84.7 | 50.2 | 51.4 | 59.1 | 65.8 | 69.0 | 71.9 | 64.0 | 66.2 | 39.5 |
| 1933 | 36.7 | 39.2 | 56.8 | 24.9 | 26.6 | 30.5 | 50.5 | 54.8 | 57.1 | 55.7 | 59.2 | 80.1 |
| $1934 \ldots . .$. | 43.2 | 46.0 | 67.7 | 31.4 | 33.6 | 38.6 | 47.7 | 51.9 | 54.0 | 55.5 | 59.1 | 79.9 |
| 1935 | 49.8 | 53.0 | 78.0 | 36.1 | 38.6 | 44.4 | 44.9 | 48.7 | 50.8 | 57.7 | 61.5 | 83.1 |
| 1936 | 51.9 | 54.4 | 80.0 | 40.4 | 41.5 | 47.7 | 49.0 | 50.8 | 53.0 | 60.8 | 59.1 | 79.8 |
| 1937 ......... | 66.4 | 72.5 | 2.06 .6 | 47.1 | 50.4 | 57.9 | 50.6 | 55.0 | 57.3 | 62.8 | 66.9 | 90.3 |
| 1936 |  |  |  |  |  |  |  |  |  |  |  |  |
| February | 51.9 | 54.4 | 80.0 | 40.4 | 41.5 | 47.7 | 49.0 | 50.8 | 53.0 | 60.8 | 59.1 | 79.8 |
| Narch | 69.0 | 69.6 | 90.4 | 36.6 | 36.2 | 44.1 | 52.7 | 52.4 | 54.0 | 65.1 | 65.5 | 81.8 |
| April | 86.5 | 90.7 | 86.4 | 36.9 | 37.8 | 46.7 | 51.7 | 52.4 | 51.9 | 80.4 | 83.2 | 90.5 |
| Wiay. | 115.3 | 120.9 | 88.9 | 50.1 | 51.5 | 59.1 | 53.3 | 52.3 | 52.3 | 91.2 | 88.3 | 84.9 |
| Tune | 110.0 | 110.9 | 96.4 | 34.9 | 34.5 | 48.5 | 52.4 | 53.1 | 52.6 | 93.1 | 93.6 | 90.9 |
| July | 97.9 | 98.7 | 95.8 | 34.1 | 33.6 | 51.7 | 55.8 | 54.6 | 53.0 | 88.8 | 88.7 | 88.7 |
| August | 101.5 | 102.3 | 100.3 | 31.9 | 31.5 | 41.5 | 57.3 | 56.4 | 53.2 | 87.1 | 82.5 | 89.6 |
| September | 116.5 | 122.1 | 100.1 | 63.3 | 64.9 | 47.4 | 55.3 | 56.1 | 53.4 | 85.5 | 88.4 | 91.1 |
| October | 120.7 | 117.2 | 104.7 | 69.8 | 66.3 | 50.3 | 54.6 | 52.9 | 52.9 | 100.7 | 92.2 | 87.8 |
| November | 99.7 | 104.5 | 111.2 | 60.9 | 62.6 | 44.4 | 52.9 | 54.3 | 56.6 | 90.5 | 93.7 | 92.7 |
| December | 109.5 | 210.4 | 108.2 | 77.8 | 76.8 | 48.6 | 59.9 | 58.8 | 57.6 | 1.83.0 | 184.1 | 99.5 |
| anuary | 71.6 | 75.1 | 117.3 | 46.2 | 47.4 | 57.1 | 52.9 | 51.9 | 55.8 | 61.7 | 59.9 | 89.4 |
| February. | 66.4 | 72.5 | 106.6 | 47.1 | 50.4 | 57.9 | 50.6 | 55.0 | 57.3 | 62.8 | 66.9 | 90.3 |

D. Percentage change from corresponding month in 1930.
E. Percentage change from corresponding month in preceding year.

| nonths | General Indox |  | Boots and Shoes |  | iven's <br> Clothing |  |  |  | women's <br> Glothins |  | Departmental |  | Drugs |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | D | E | D | E | 1) | E | D | E | - | E | D | E | D | E |
| January, 1935 | --38.3 | $+0.2$ | -35.0 | -3.3 | -53.0 | --76.2 | - 2.6 | +23.4 | -48.9 | - 8.6 | $\cdots 41.2$ | - 3.6 | -27.5 | $+3.0$ |
| January, 1936 | $-36.9$ | + 2. 2 | $-39.6$ | - 7.1 | -47.2 | +12,3 | $-39.6$ | + 5.3. | -46.9 | $+3.9$ | -41.7 | -0.9 | $-27.0$ | + 0.7 |
| Jamuary, 1937 | -.3. 3 | $+8.5$ | $\cdots 3.8$ | + 7.8 | $- \pm 8.9$ | - 3.4 | $-32.4$ | +11.9 | -42.2 | +8.8 | -37.8 | $+6.7$ | $-21.4$ | + 7.7 |
| February, 1935 | $-35.0$ | + 0.4 | $-50.3$ | - 2.9 | $-44.6$ | $+7.5$ | -42.5 | + 4.5 | -48.4 | $+3.1$ | $-34.5$ | -0.9 | -28.4 | $+6.3$ |
| February, 1936 | $-30.0$ | + 7.8 | $-43.5$ | $+73 . ?$ | -30.6 | $+10.8$ | $-39.3$ | $+5.5$ | $-45.5$ | +5.6 | $-30.4$ | $+6.3$ | -23.4 | + 7.0 |
| Februaxy, 2937 | -27.8 | $+3.1$ | $-40.8$ | $+4.8$ | $-45.3$ | -10.7 | -34.7 | + 7.7 | -42.3 | +6.0 | $-29.2$ | + 2.4 | -21.1 | + 3.0 |


| mionths | Dyers and Cleaners |  | Furn | ure | Groceries and meats |  | Hard | re | Music and Radio |  | Restaurants |  | Variety |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | D | E | D | E | D | E | I | E | D | E | D | E | D |  |
| January, 1935 | --28.2 | - 2.5 | -45.9 | $+0.2$ | -32.7 | + 1.3 | -27.8 | $+24.5$ | -64.7 | +23.2 | -53.2 | - 4.3 | -22.4 | - 3.1 |
| January, 1936 | -27.9 | $+0.4$ | -42.0 | $+7.1$ | $-29.5$ | $+4.9$ | -24.9 | $+4.0$ | -59.0 | $+16.1$ | -51.8 | +2.9 | -22.2 | 3.1 +0.4 |
| January, 1937 | -32.6 | - 6.6 | $-24.4$ | $+30.5$ | -25.0 | $+6.4$ | - 1.4 | $+31.4$ | $-56.2$ | $+6.9$ | -49.4 | + 5.0 | -10.1 | $+15.5$ |
| February, 1935 | -33.0 | $-9.0$ | -37.1 | +14.4 | $-30.2$ | - 1.5 | -32.7 | $+15.3$ | $-59.7$ | +15.0 | -52.7 | - 5.9 | $-21.9$ | $+40$ |
| February, 1936 | -26.8 | +9.2 | -33.3 | $+6.1$ | $-23.3$ | +9.8 | -29.9 | +4.2 | -54.9 | +11.9 | -48.4 | +9.1 | $-17.7$ | +5.0 +5.4 |
| February, 1937 | -25.8 | $+1.4$ | -20.6 | $+19.0$ | -23.0 | +0.4 | $-10.3$ | +27.9 | -47.4 | $+16.6$ | -46.7 | +3.1 +3.3 | $-15.0$ | +3.4 +3.3 |

 ing days or for seasonal variations.

The table Eiven below shows a cormarison of sales by departments in January of this year with last for those departmont stores repcring to the monthly index of retail sales which were able to fumich the necessary data。 Almost all stores wore able to rom port their sales by departnents so that the coverago of salos may be considered very com－ plete。

In a few instimeos，firms which roporicd total．salos of womens，giriss and inm fentse apparel and accessorios in answor to Itom 6 wore unabie to give the more complote breakdown comprising tsems 1 to 5o Figuros for such finns wero included in Item 6 causing this total to exceed the sim of the individual figures shown in Items 1 to 50

Ail eaies figures aro given on a celendrromonth besis．No allowance has been mado for differonces in number of bustiness deys in Janvery of this yoar comperod with last。

Conrpartson of Salos by popartments






