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# DOMINION BUREAUIOF STATISTICS 

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## INDEX OF INDUSTRIAL PRODUCTION $(1949=100)$

 APRIL 1966The seasonally adjusted index of industrial production advanced by 0.1 per cent in April.

Non-agricultural real output increased by 2.0 per cent in the first quarter.


New This Issue: This issue includes indexes of non-agricultural
real output for the first quarter of 1966.
National Accounts and Balance of Payments Division Industrial Output Section

The seasonally adjusted Index of Industrial Production advanced marginally in April to 274.2, a gain of 0.1 per cent from the revised March level of 274.0 . The advance was the result of gains in mining ( $+0.4 \%$ ) and manufacturing ( $+0.2 \%$ ) and a decline in electric power and gas utilities ( $-1.5 \%$ ). The advance in manufacturing was wholly due to a 0.8 per cent rise in durables, as non-durables fell by 0.4 per cent.

In durable manufacturing much of the increase was due to an export-sparked advance of 4.1 per cent in electrical apparatus and supplies. In non-ferrous metal products, which also registered a 4 per cent gain, practically the entire gain was due to a 5 per cent rise in smelting and refining. Both wood products $(+2 \%$ ) and iron and steel products ( $+1 \%$ ) also contributed to the rise in durables. Saw mills were the major factor in the increase in the latter while iron castings, recovering from labor disputes in previous months, made the major contribution to the rise in the former. The l per cent decline in transportation equipment was almost entirely attributable to a 3 per cent drop in motor vehicles. The decrease in non-metallic mineral products centred around concrete products and hydraulic cement, both of which fell from high Morch levels. Primary iron and steel fell by 1.9 per cent.

On the non durables side five of the eleven major groups registered increases ranging from $1 / 2$ to 2 per cent. These gains were, however, more than offset by declines ranging up to nearly 4 per cent in the remaining six, which resulted in a 0.4 per cent drop for non durables as a whole. The bulk of the decline occurred in textiles, paper products, and printing publishing, and allied industries. Cotton goods, affected by labor troubles, were primarily responsible for the textiles decline. Pulp and paper, falling from the high levels of the past few months, made the major contribution to the decline in paper products.

In mining, which rose by 0.4 per cent, the entire increase was centred in fuels ( $+5 \%$ ) as metals and non-metals fell by 1 per cent and 5 per cent respectively. In metal mining nearly all components fell with the most notable exception to the general decline being the near six per cent rise in iron ore. In fuel mining gains of 5 and 7 per cent were registered by natural gas and petroleum, respectively, even though coal fell by nearly 4 per cent. In non-metals asbestos fell from its high March level.
 gas by 0.4.

## SPECIAL NOIE

Users should note that all previously published figures for the Index of Industrial Production and its components have been revised, both on a seasonally unadjusted and adjusted basis, from January, 1949 to date. Tables and charts together with a fuller explanation of these changes can be found in the recently published "Annual Supplement to the Index of Industrial Production ( $1949=100$ )", DBS Catalogue No. 61-005. The revised data to the end of 1965 will be found there. Current issues of this report will provide the figures for 1966 for non-agricultural real output and its components, including the Index of Industrial Production.

These changes in the post 1948 period stem from the incorporation of more recent census-based annual levels, the substitution of a few improved monthly projectors, the incorporation of revisions to the underlying data, the use of an improved method of adjusting monthly series to annual levels, and from the reseasonal adjustment of all components of the Index.

The quarterly and annual estimates of Real Domestic Product and its components shown in Table 3 of this report have also been revised through the incorporation of the revised data for the Index of Industrial Production and its components. It should be noted that only those industry groupings composed in whole or in part of the Index of Industrial Production are affected by the changes. These revised quarterly and annual estimates are shown to the end of 1965 in the above supplement.

The present revisions retain the 1949 weight and reference base and constitute the first stage of a several-stage programme, which will extend over a number of years, and is aimed at improving the quality and general usefulness of the Real Domestic Product by industry of origin data, fincluding the Index of Industrial Production. Previously, Census-based annual benchmarks had not been calculated for the Index of Industrial Production beyond the mid-1950's. A major objective of the present revision was to remedy this situation and comprehensive annual benchmarks were accordingly calculated for all industries for at least the year 1959 on a 1948 Standard Industrial Classification (S.I.C.) basis.

The next stage in this programe will consist of converting the entire Real Domestic Product system to the 1960 S.I.C. and to a 1961 weight and reference base. Thus, in regard to the Index of Industrial Production components it should be noted that all post-1959 indexes are subject to further revisions. In the industries outside the area of the Index of Industrial Production, benchmark levels will be updated to 1961. This includes the incorporation of the latest (1961) Decernial Census data and therefore the historical record from 1951 forward will be changed for such industries as agriculture and retail and wholesale trade.
$(1949=100)$

| Industry or industry group | $\begin{gathered} 1949 \\ \text { percentage } \\ \text { weights } \end{gathered}$ | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1965 |  | 1966 |  |  |  |
|  |  | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. |
| INDEX OF INDUSTRIAL PRODUCTION | 32.231 | 264.0 | 268.6 | 268.9 | 271.5 | 274.0 | 274.2 |
| MINING | 3.245 | 377.8 | 385.0 | 372.7 | 387.1 | 390.4 | 392.0 |
| Metals | 1.925 | 258.0 | 270.6 | 264.0 | 264.3 | 262.8 | 260.7 |
| Gold | 0.575 | 77.5 | 79.0 | 75.1 | 81.4 | 77.6 | 74.4 |
| Copper | 0.352 | 196.9 | 200.2 | 193.6 | 198.5 | 198.9 | 186.0 |
| Iron ore | 0.099 | 1,442.8 | 1,507.4 | 1,604.6 | 1,465.2 | 1,234.9 | 1,307.2 |
| Nickel | 0.333 | 208.6 | 212.2 | 207.9 | 193.1 | 217.9 | 203.3 |
| Non-metals | 0.268 | 390.0 | 410.3 | 413.0 | 417.4 | 433.1 | 409.6 |
| Asbestos | 0.189 | 256.6 | 281.5 | 290.7 | 294.7 | 319.0 | 292.9 |
| Fuels | 0.915 | 609.9 | 601.7 | 576.1 | 614.1 | 622.5 | 652.2 |
| Coal | 0.553 | 57.5 | 55.7 | 54.5 | 58.2 | 54.2 | 52.1 |
| Natural gas | 0.035 | 1,520.1 | 1,457.2 | 1,573.3 | 1,504.6 | 1,497.6 | 1,597.1 |
| Petroleum | 0.327 | 1,446.7 | 1,433.6 | 1,351.3 | 1,458.8 | 1,490.0 | 1,565.9 |
| MANUFACTURING, TOTAL | 27.340 | 237.6 | 242.5 | 243.3 | 244.6 | 247.0 | 247.5 |
| NON-DURABLE MANUFACTURES | 14.742 | 229.1 | 234.7 | 235.5 | 236.8 | 240.2 | 239.3 |
| Foods and beverages | 3.814 | 196.8 | 200.1 | 199.4 | 200.9 | 203.3 | 204.2 |
| Foods | 2.896 | 188.9 | 192.8 | 194.6 | 192.7 | 194.9 | 197.5 |
| Meat products | 0.523 | 193.3 | 189.0 | 183.6 | 185.9 | 198.8 | 189.5 |
| Dairy products | 0.450 | 196.9 | 200.6 | 200.2 | 202.7 | 202.6 | 196.0 |
| Canning and processing | 0.453 | 193.0 | 213.8 | 217.9 | 205.0 | 213.1 | 231.1 |
| Grain mill products | 0.322 | 199.3 | 205.6 | 212.5 | 207.6 | 196.0 | 208.5 |
| Bakery products | 0.558 | 150.8 | 151.3 | 150.4 | 152.6 | 153.9 | 153.7 |
| Miscellaneous foods | 0.590 | 206.2 | 206.5 | 214.2 | 211.4 | 210.0 | 215.3 |
| Beverages | 0.918 | 221.5 | 223.1 | 214.6 | 226.7 | 229.7 | 225.6 |
| Carbonated beverages | 0.231 | 187.5 | 199.7 | 187.9 | 225.6 | 200.6 | 209.4 |
| Breweries ... | 0.463 | 198.2 | 188.5 | 202.4 | 200.6 | 193.2 | 202.3 |
| Distilleries | 0.203 | 311.4 | 326.5 | 275.2 | 290.3 | 349.8 | 300.1 |
| Tobacco and tobacco products | 0.248 | 246.7 | 250.0 | 265.5 | 270.5 | 267.5 | 261.8 |
| Rubber products | 0.430 | 247.1 | 261.5 | 265.2 | 260.3 | 263.4 | 265.4 |
| Leather products | 0.508 | 136.7 | 138.5 | 135.2 | 135.1 | 137.6 | 139.0 |
| Boots and shoes | 0.307 | 137.0 | 139.3 | 133.9 | 131.9 | 134.0 | 137.1 |
| Textiles | 1.623 | 222.0 | 235.4 | 235.3 | 229.0 | 231.8 | 227.8 |
| Cotton goods | 0.507 | 140.0 | 161.3 | 162.3 | 147.8 | 148.2 | 128.0 |
| Woollen goods | 0.300 | 86.1 | 91.6 | 88.2 | 91.4 | 94.9 | 93.8 |
| Synthetic Textiles and Silk | 0.429 | 403.7 | 424.4 | 427.9 | 412.9 | 419.2 | 428.9 |
| Clothing ................. | 1.801 | 176.5 | 179.9 | 173.3 | 174.1 | 178.7 | 180.3 |
| Paper products | 2.649 | 200.5 | 204.6 | . 212.5 | 217.5 | 218.1 | 214.8 |
| Pulp and paper ... | 2.108 | 193.2 | 197.8 | 206.9 | 213.7 | 213.7 | 208.4 |

TABLE 1. Seasonally Adjusted Index of Industrial Production - Concluded
(1949=100)

| Industry or industry group | 1949 percentage weights | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1965 |  | 1966 |  |  |  |
|  |  | Nov. | Dec. | Jan. | Feb. | Max. | Apr . |
| NON-DURABLE MANUFACTURES -Concluded: |  |  |  |  |  |  |  |
| Printing, publishing and allied |  |  |  |  |  |  |  |
| Products of petroleum and coal | 0.513 | 338.8 | 348.1 | 339.5 | 356.9 | 367.2 | 358.8 |
| Petroleum products | 0.454 | 367.6 | 378.0 | 368.1 | 387.2 | 399.5 |  |
| Chemicals and allied products | 1.359 | 360.9 | 370.5 | 373.0 | 374.8 | 379.2 | 387.1 |
| fertilizers .. | 0.346 | 497.4 | 534.0 | 516.5 | 506.1 | 503.8 | 530.3 |
| Miscellaneous manufactures | 0.524 | 416.1 | 418.0 | 426.9 | 429.9 | 435.5 | 435.1 |
| durable manufactures | 12.598 | 247.5 | 251.6 | 252.5 | 253.7 | 255.0 | 257.0 |
| Wood products | 2.108 | 188.6 | 196.0 | 186.6 | 184.2 | 189.1 | 192.3 |
| Saw and planing mills | 1.444 | 189.9 | 199.7 | 185.3 | 180.2 | 186.3 | 189.8 |
| Veneers and plywoods | 0.122 | 424.5 | 425.2 | 459.2 | 434.4 | 435.6 | 433.4 |
| Samills | 0.994 | 184.5 | 198.4 | 174.3 | 171.4 | 179.5 | 184.7 |
| Purniture | 0.460 | 224.0 | 226.4 | 229.9 | 234.8 | 237.6 | 240.4 |
| Iron and steel products | 4.026 | 246.3 | 250.1 | 257.4 | 258.0 | 256.1 | 257.7 |
| Machinery | 0.851 | 260.0 | 262.0 | 269.1 | 273.0 | 274.6 | 276.1 |
| Iron castings ...... | 0.387 | 234.5 | 262.8 | 259.8 | 233.3 | 188.2 | 212.6 |
| Primary iron and steel | 0.845 | 323.8 | 324.5 | 335.2 | 341.6 | 349.1 | 342.3 |
| Sheet metal products | 0.359 | 279.5 | 280.1 | 286.4 | 293.2 | 293.0 | 291.0 |
| Transportation equipment | 2.651 | 270.8 | 271.4 | 273.0 | 278.5 | 277.3 | 274.9 |
| Aircraft and parts | 0.203 | 333.8 | 348.7 | 365.4 | 383.7 | 395.5 | 406.3 |
| Motor vehicles | 1.035 | 377.3 | 373.3 | 383.1 | 392.5 | 383.9 | 371.9 |
| Motor vehicle parts | 0.462 | 360.1 | 364.1 | 344.9 | 343.7 | 348.1 | 356.2 |
| Rallway rolling stock | 0.621 | 62.4 | 62.9 | 62.7 | 62.9 | 63.0 | 63.2 |
| Shipbuilding and repairs | 0.261 | 167.5 | 169.3 | 167.1 | 172.2 | 175.5 | 175.7 |
| Non-ferrous metal products .... |  |  |  |  |  |  | 201.2 |
| Brass and copper products ... | 0.241 | 181.7 | 183.2 | 178.5 | 175.6 | 179.3 | 181.9 |
| Smelting and refining ....... | 1.028 | 192.5 | 189.2 | 194.4 | 189.3 | 190.8 | 200.6 |
| Electrical apparatus and |  |  |  |  |  |  |  |
| Heavy electrical machinery .. | 0.489 | 253.4 | 255.4 | 260.4 | 266.4 | 270.5 | 271.6 |
| Telecommunication equipment | 0.142 | 891.8 | 1,006.4 | 814.0 | 839.1 | 869.4 | 964.5 |
| Refrigerators and appliances | 0.227 | 307.5 | 313.3 | 347.5 | 345.1 | 329.2 | 348.0 |
| Non-metallic mineral products | 0.794 |  |  | 304.2 | 302.5 | 314.5 | 299.5 |
| Concrete products | 0.098 | 879.3 | 905.3 | 912.2 | 977.0 | 987.4 | 878.0 |
| Hydraulic cement | 0.117 | 307.7 | 306.1 | 323.1 | 323.8 | 389.5 | 337.4 |
| Domestic clay products ...... | 0.083 | 142.7 | 153.9 | 163.4 | 152.9 | 145.6 | 141.5 |
| ELECTRIC POWER AND GAS UTILITIES | 1.646 | 478.0 | 471.6 | 488.9 | 490.7 | 492.7 | 485.5 |
| Electric power | 1.480 | 433.0 | 429.4 | 452.4 | 449.2 | 456.0 | 448.4 |
| Gas ....... | 0.166 | 879.3 | 847.4 | 813.9 | 860.5 | 819.6 | 816.3 |

## TABLE 2. Index of Industrial Production, without Seasonal Adjustment

$(1949=100)$

| Industry or industry group | Annual averages |  | Without seasonal adjustment |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1965 |  |  | 1966 |  |  |
|  | 1964 | 1965 | Feb. | Mar. | Apr. | Feb. | Mar. | Apr. |
| INDEX OF INDUSTRIAL PRODUCTION | 235.3 | 254.9 | 247.1 | 250.7 | 247.8 | 274.0 | 274.2 | 274.4 |
| MINLNG | 346.4 | 365.6 | 344.5 | 351.8 | 344.4 | 375.9 | 378.1 | 385.6 |
| Metals | 245.7 | 249.5 | 224.0 | 236.8 | 236.4 | 241.4 | 244.7 | 256.7 |
| Gold | 85.9 | 80.6 | 81.3 | 79.7 | 87.5 | 79.8 | 75.8 | 78.5 |
| Copper | 187.8 | 195.6 | 183.9 | 185.5 | 189.7 | 185.8 | 191.3 | 178.6 |
| Iron ore | 1,185.3 | 1,236.8 | 846.7 | 921.7 | 1,045.1 | 986.1 | 938.5 | 1,125.5 |
| Nickel | 181.0 | 209.9 | 209.9 | 219.2 | 221.0 | 201.0 | 223.6 | 216.7 |
| Non-metals | 312.8 | 377.2 | 322.2 | 343.1 | 360.0 | 384.5 | 413.4 | 410.9 |
| Asbestos | 259.9 | 269.4 | 258.8 | 269.4 | 281.3 | 283.2 | 314.9 | 305.8 |
| Fuels | 557.7 | 592.8 | 618.4 | 504.5 | 565.1 | 665.1 | 652.2 | 651.3 |
| Coal | 55.1 | 56.3 | 64.7 | 62.2 | 55.6 | 66.4 | 56.5 | 49.5 |
| Natural gas | 1,382.3 | 1,476.4 | 1,651.7 | 1,619.1 | 1,476.5 | 1,715.2 | 1,651.9 | 1,614.7 |
| Petroleum | 1,319.2 | 1,405.5 | 1,444.1 | 1,413.1 | 1,329.2 | 1,565.3 | 1,552.6 | 1,565.9 |
| Manufacturing, total | 211.9 | 230.1 | 220.1 | 225.0 | 223.6 | 244.3 | 245.9 | 247.1 |
| NON-DURABLE MANUFACTURES | 211.2 | 224.1 | 216.0 | 215.6 | 214.5 | 235.9 | 236.6 | 236.0 |
| Foods and beverages | 185.6 | 193.1 | 167.6 | 169.6 | 173.4 | 179.6 | 180.7 | 187.2 |
| Foods | 180.6 | 187.4 | 164.6 | 165.3 | 168.2 | 173.1 | 173.1 | 177.5 |
| Meat products | 182.6 | 192.3 | 186.3 | 188.4 | 187.4 | 187.6 | 194.8 | 189.9 |
| Dairy products | 189.6 | 196.0 | 164.9 | 178.2 | 190.4 | 172.3 | 186.2 | 192.5 |
| Canning and processing | 190.0 | 197.2 | 117.0 | 112.7 | 118.8 | 124.1 | 120.4 | 136.6 |
| Grain mill products | 184.1 | 189.3 | 193.0 | 183.2 | 179.6 | 219.8 | 201.5 | 202.2 |
| Bakery products | 151.3 | 151.7 | 145.3 | 144.5 | 144.8 | 145.2 | 145.8 | 146.5 |
| Miscellaneous foods | 190.6 | 201.9 | 184.7 | 185.2 | 188.2 | 199.4 | 194.6 | 202.3 |
| Beverages | 201.3 | 211.0 | 176.9 | 183.4 | 189.5 | 199.9 | 204.7 | 217.7 |
| Carbonated beverages | 181.0 | 186.2 | 181.1 | 143.1 | 155.9 | 214.3 | 155.1 | 190.1 |
| Breweries | 185.7 | 191.1 | 147.0 | 192.8 | 195.4 | 166.9 | 193.2 | 213.4 |
| Distilleries | 262.1 | 284.8 | 243.9 | 212.7 | 219.8 | 264.2 | 293.8 | 267.1 |
| Tobacco and tobacco products | 232.1 | 243.4 | 247.6 | 243.7 | 236.9 | 279.4 | 272.9 | 258.7 |
| Rubber products | 232.8 | 237.4 | 272.4 | 236.0 | 232.6 | 307.2 | 272.6 | 275.0 |
| Leather products | 137.3 | 135.2 | 147.2 | 147.4 | 138.1 | 148.6 | 149.6 | 142.9 |
| Boots and shoes ........... | 136.9 | 134.3 | 151.7 | 153.2 | 140.7 | 151.6 | 153.7 | 145.5 |
| Textiles | 203.3 | 220.6 | 228.9 | 215.4 | 208.2 | 248.3 | 239.2 | 232.4 |
| Cotton goods | 141.2 | 149.7 | 173.1 | 161.2 | 137.1 | 171.4 | 155.6 | 134.9 |
| Woollen goods | 91.2 | 89.6 | 84.8 | 85.7 | 78.2 | 91.7 | 91.0 | 92.4 |
| Synthetic textiles and silk | 338.4 | 391.3 | 408.5 | 367.6 | 369.8 | 462.5 | \$44.4 | 439.6 |
| Clothing ................... | 163.4 | 171.2 | 172.4 | 173.8 | 166.4 | 181.1 | 182.8 | 178.7 |
| Paper products | 186.3 | 198.3 | 192.0 | 197.6 | 192.7 | 213.5 | 219.3 | 214.0 |
| Pulp and paper ............ | 182.0 | 192.8 | 191.2 | 195.7 | 188.4 | 212.0 | 216.9 | 208.8 |


#### Abstract

TABLE 2. Index of Industrial Production, without Seasonal Adjustment - Concluded


$(1949=100)$

| Industry or industry group | Annual averages |  | Without seasonal adjustment |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1965 |  |  | 1966 |  |  |
|  | 1964 | 1965 | Feb. | Mar . | Apr. | Feb. | Mar. | Apr. |
| NON-DURABLE MANUFACTURES Concluded: |  |  |  |  |  |  |  |  |
| Printing, publishing and allied industries | 207.4 | 223.3 | 218.5 | 217.8 | 229.5 | 234.3 | 243.1 | 245.9 |
| Products of petroleum and coal <br> Petroleum products ......... | 330.1 | 345.9 | 350.2 | 336.8 | 308.2 | 369.4 | 362.7 | 329.0 |
|  | 357.9 | 375.5 | 381.3 | 365.1 | 332.7 | 401.9 | 394.3 |  |
| Chemicals and allied products Acids, alkalles, salts and fertilizers | 312.7 | 344.7 | 327.4 | 335.9 | 346.0 | 380.8 | 385.1 | 399.0 |
|  | 416.5 | 469.0 | 461.9 | 463.2 | 469.2 | 535.0 | 531.0 | 557.3 |
| Miscellaneous manufactures | 386.5 | 407.3 | 380.1 | 385.6 | 389.3 | 412.7 | 421.1 | 420.3 |
| DURABLE MANUFACTURES | 212.7 | 237.2 | 224.9 | 236.0 | 234.3 | 254.0 | 256.9 | 260.0 |
| Wood products | 174.3 | 181.7 | 183.7 | 183.7 | 171.1 | 192.6 | 195.9 | 184.6 |
| Saw and planing mills | 180.0 | 182.8 | 191.8 | 189.3 | 169.5 | 195.2 | 198.8 | 181.1 |
| Veneers and plywoodsSawmills .......... | 397.7 | 403.8 | 428.2 | 420.0 | 412.2 | 466.5 | 466.1 | 455.9 |
|  | 172.8 | 177.1 | 189.5 | 186.8 | 159.9 | 190.9 | 195.5 | 171.8 |
| Furniture | 192.6 | 216.3 | 199.9 | 206.7 | 209.8 | 227.8 | 230.7 | 233.7 |
| Iron and steel products | 215.2 | 239.1 | 220.5 | 230.8 | 234.3 | 250.5 | 253.7 | 257.8 |
| Machinery | 213.1 | 248.1 | 229.5 | 233.7 | 238.0 | 267.0 | 269.4 | 272.8 |
| Iron castings | 199.3 | 218.9 | 205.1 | 234.2 | 225.2 | 235.9 | 200.2 | 225.4 |
|  | 291.2 | 320.0 | 291.2 | 310.6 | 322.0 | 327.9 | 346.3 | 349.1 |
| Primary iron and steel Sheet metal products. | 248.1 | 274.2 | 243.9 | 249.6 | 262.1 | 272.4 | 276.3 | 281.7 |
| Transportation equipment | 210.5 | 250.0 | 245.9 | 277.2 | 271.8 | 302.1 | 303.9 | 307.7 |
| Aircraft and parts | 336.3 | 319.3 | 333.0 | 334.4 | 299.4 | 386.8 | 399.1 | 398.2 |
| Motor vehicles ... | 274.2 | 347.6 | 346.0 | 417.2 | 406.2 | 448.2 | 445.7 | 450.0 |
| Motor vehicle parts. Railway rolling stock | 262.2 | 317.2 | 298.6 | 312.3 | 314.3 | 357.4 | 362.0 | 370.1 |
|  | 58.9 | 62.6 | 60.7 | 61.7 | 62.9 | 61.8 | 62.3 | 62.8 |
| Shipbuilding and repairs | 148.7 | 161.9 | 153.9 | 163.6 | 170.7 | 165.8 | 175.9 | 181.7 |
| Non-ferrous metal products .... | 174.2 | 186.9 | 181.8 | 187.9 | 188.3 | 193.9 | 197.4 | 205.6 |
| Brass and copper products ... | 155.6 | 162.7 | 162.0 | 163.1 | 159.9 | 183.1 | 182.9 | 180.8 |
| Smelting and refining ...... | 176.5 | 188.9 | 187.1 | 194.9 | 195.0 | 191.8 | 196.3 | 208.8 |
|  |  |  |  |  |  |  |  |  |
| supplies .................... | 279.1 | 319.2 | 305.7 | 307.3 | 305.1 | 339.0 | 336.5 | 349.4 |
| Heavy electrical machinery .. | 213.0 | 241.6 | 227.5 | 228.8 | 234.3 | 262.9 | 265.9 | 269.2 |
| Telecomunication equipment | 744.5 | 895.1 | 892.2 | 838.0 | 792.4 | 869.3 | 826.8 | 897.0 |
| Refrigerators and appliances | 274.9 | 301.9 | 290.6 | 316.6 | 309.9 | 343.7 | 338.1 | 360.2 |
| Non-metallic mineral products | 268.2 | 286.9 | 228.4 | 232.9 | 242.7 | 243.8 | 256.0 | 261.6 |
| Concrete products ........ | 814.1 | 858.0 | 544.1 | 612.0 | 692.7 | 654.6 | 710.9 | 727.0 |
| Hydraulic cement | 277.5 | 298.8 | 192.5 | 220.2 | 250.0 | 220.2 | 271.9 | 283.4 |
| Domestic clay products ..... | 138.3 | 142.8 | 111.5 | 119.6 | 136.7 | 122.3 | 123.2 | 137.8 |
| ELECTRIC POWER AND GAS UTILITIES | 405.7 | 448.3 | 503.5 | 478.9 | 459.7 | 566.4 | 538.2 | 510.8 |
| Electric power | 371.5 | 408.8 | 429.5 | 417.6 | 399.7 | 485.1 | 477.9 | 452.9 |
| Gas | 711.0 | 800.6 | 1,163.4 | 1,025.1 | 994.8 | 1,290.8 | 1,076.2 | 1,022.8 |

## Note to Users

The indexes of real domestic product at factor cost (the sum of the unduplicated output of all industries located in Canada) are an extension of the "Index of Industrial Production" co cover the whole range of domestic industries. In addition to mining, manufacturing and electric power and gas utilities, total domestic product includes the following industry groups: agriculture; forestry; fishing and trapping; construction; transportation, storage and comunication; trade; finance, insurance and real estate; public administration and defence; and commuity, recreation, business and personal service.

The real domestic product indexes are also an elaboration of the supply side of the National Accounts. Total domestic product differs conceptually from constant dollar expenditure on Gross National Product by (1) the inclusion of income paid to non-residents (2) the exclusion of income received from non-residents, and (3) the exclusion of "indirect taxes less subsidies". In addition, of course, statistical differences may exist between these two measures of aggregate production.

The real output indexes in Table 3 serve to bring up to date the historical record of production in Canada published in the 1966 Annual Supplement to the Index of Industrial Production publication. For a detailed description of concepts and methods used as well as other relevant material, see D.B.S. Occassional Paper 61-505, "Indexes of Real Doraestic Product by Industry of Origin, 1935-61".

Quarterly indexes for agriculture and for aggregate domestic production will not be available, except on a once-a-year basis; they will appear in the annual supplement to this report each spring.

## COMPARISON OF GOODS, LESS AGRICULTURE WITH THE SERVICE-PRODUCING INDUSTRY GROUP, BY QUARTERS, 1953-66

(SEASONALLY ADJUSTED QUANTITY INDEXES, $1949=100$ )


REAL DOMESTIC PRODUCT LESS AGRICULTURE, FIRST QUARTER, 1966

At an index level of $229.9(1)$ for the first quarter of 1966 , seasonally adjusted Real Domestic Product, less agriculture, was 2 per cent higher than in the preceding quarter.

Table(A)shows the percentage increases of the major industry groupings and their contributions, over the past four quarters, to the 37.9 per cent advance in non agricultural real output from the first quarter, 1961, cyclical low. During the 1957-60 and the 1954-56 expansions, non-agricultural real output had increased by 10.5 per cent and 23.1 per cent, respectively, as measured from the trough to the peak of the cycle in aggregate production (see Table B). The current expansion has been of considerably longer duration than the preceding two, having now lasted for five years. Thus the rate of expansion has been lower than during the 1954-56 upturn. When measured from peak to peak the gain achieved so far during the current cycle was 37.1 per cent, which is almost twice the increase over the 1953-56 cycle. This yields a rate of increase over the cycle as a whole only marginally lower than that for the 1953-56 cycle.

TABLE A

|  | IQ'61 $=$ IIQ ${ }^{\prime} 65$ |  | IQ'61 - IIIQ'65 |  | IQ'61 - IVQ'65 |  | IQ'61-IQ'66 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \% \\ & \\ & \hline \end{aligned}$ | Effect on GDP less Agrículture | $\begin{aligned} & \% \\ & \Lambda \end{aligned}$ | ```Effect on GDP less Agri- culture``` | $\begin{aligned} & \% \\ & \hline \end{aligned}$ | ```Effect on GDP less Agri- culture``` |  | Effect on GDP less Agriculture |
| Gross domestic product <br> less agriculture .... | 29.8 | 29.8 | 32.4 | 32.4 | 35.2 | 35.2 | 37.9 | 37.9 |
| Forestry ............. | 35.0 | . 6 | 20.2 | . 4 | 22.0 | . 4 | 30.2 | . 6 |
| Fishing and trapping .. | - 17.5 | -. 1 | - 17.7 | -. 1 | - 12.9 | -. 1 | - 15.6 | -. 1 |
| Mining ................ | 32.0 | 1.9 | 38.4 | 2.3 | 39.2 | 2.3 | 42.3 | 2.5 |
| Manufacturing | 41.5 | 12.2 | 45.3 | 13.3 | 49.3 | 14.5 | 53.0 | 15.6 |
| Non-durable | 31.3 | 5.2 | 34.8 | 5.8 | 37.9 | 6.3 | 41.5 | 6.9 |
| Durable ........... | 54.7 | 7.0 | 58.9 | 7.5 | 64.2 | 8.2 | 67.9 | 8.7 |
| Construction ......... | 31.0 | 2.1 | 33.7 | 2.3 | 38.5 | 2.6 | 42.8 | 2.9 |
| Electric power and gas utilities ............ | 43.3 | 1. 5 | 47.3 | 1.6 | 55.5 | 1.9 | 61.1 | 2.0 |
| Other goods, n.e.c... | 14.5 | .1 | 14.9 | . 2 | 15.2 | . 2 | 15.6 | . 2 |
| Transportation, storage and comunication ... | 31.2 | 3.0 | 34.8 | 3.3 | 37.9 | 3.6 | 39.6 | 3.8 |
| Transportation ...... | 33.3 | 2.3 | 37.4 | 2.6 | 40.4 | 2.8 | 42.9 | 3.0 |
| Trade ................ | 26.2 | 4.0 | 28.7 | 4.3 | 31.4 | 4.8 | 33.7 | 5.1 |
| Wholesale | 38.0 | 2.0 | 41.0 | 2.1 | 45.2 | 2.3 | 43.4 | 2.3 |
| Retail .............. | 20.0 | 2.0 | 22.3 | 2.2 | 24.3 | 2.4 | 28.6 | 2.8 |
| Finance, insurance and real estate | 22.1 | 2.4 | 23.3 | 2.5 | 23.8 | 2.5 | 26.2 | 2.8 |
| Public administration and defence | 4.1 | . 2 | 4.4 | . 3 | 5.1 | . 3 | 4.1 | . 2 |
| Community, recreation, business and personal service | 19.5 | 2.0 | 20.8 | 2.1 | 22.2 | 2.3 | 23.6 | 2.4 |

Note: The columns may not add to the total due to rounding.

The goods-producing industry group (less agriculture) advanced by 2.7 per cent in the first quarter and accounted for about 70 per cent of the gain in non-agricultural real output. The serviceproducing industry group showed a more moderate increase of 1.3 per cent.

Manufacturing was the largest single contributor to the first quarter gain in non-agricultural real output, accounting for almost 40 per cent of this increase. The next largest contributors were trade, construction and the finance, insurance and real estate group, which jointly accounted for
(1) See special note on page 2.
another 32 per cent of the gain in real domestic product, less agriculture. Most of the other major industry groupings also showed advances in output from their fourth quarter levels, the exceptions being public administration and defence and fishing and trapping.

Manufacturing advanced by 2.5 per cent in the first quarter, with the non-durable manufacturing component accounting for over one-half of this gain. Within non-durables, which increased by 2.6 per cent, most major groups showed increases in the first quarter, ranging from one per cent in textiles to almost 8 per cent in tobacco products. The 6.6 per cent gain in paper products and the 3 per cent advance in the output of chemicals accounted for about 55 per cent of the first quarter gain in nondurables. Paper products advanced largely as a result of the sharp increase in pulp and paper production. The food products group, rubber products and petroleum products showed increases in excess of 2 per cent. The only two industry groups to show a decline were leather products and clothing, both of which declined by about one per cent.

Within durable manufacturing, which was up by 2.3 per cent, over three-quarters of the increase came from iron and steel products and transportation equipment which increased by 3.9 and 2.4 per cent, respectively. Primary iron and steel and the machinery and machine shops group were the largest contributors to the first quarter gain. The 2.7 per cent increase in motor vehicle output and the sharp gain in afrcraft and parts production accounted for most of the advance in the output of the transportation equipment group. Non-metallic mineral products increased by 4.6 per cent, because of strong gains in the output of cement and concrete products. Electrical apparatus and supplies and non-ferrous metal products showed increases of 2.3 and 0.7 per cent in the first quarter, the latter largely as a result of a small increase in smelting and refining. The only major industry group to decline was wood products, down 2 per cent, because of a sharp drop in the output of sawnills.

## COMPARISON OF MANUFACTURING WITH TRADE AND TRANSPORTATION, BY QUARTERS, 1953-66 <br> (SEASONALLY ADJUSTED QUANTITY INDEXES, 1949=100)



The next largest contributions to the first quarter gain in non-agricultural real output came from trade, which was up by 1.7 per cent, construction, up by 3.1 per cent, and finance, insurance and real estate which increased by 1.9 per cent. Within trade, the retail component showed a gain of 3.5 per cent, while wholesale trade declined moderately. Department stores, furniture and appliance stores, lumber and building material dealers, farm implement dealers and farm feed stores were among the retail trades to show large gains. Sales of motor vehicle dealers showed little change from the levels achieved in the previous quarter, although sales for the month of March were quite high. Among the components of wholesale trade to show strong gains in the first quarter were farm machinery, construction material and supply dealers, hardware dealers, wholesalers of meat and dairy products and
clothing products. Sales of comercial, institutional and service equipment and industrial and transportation equipment and supplies also increased sharply. These gains, however, wero mora than offset by declines in many of the other components of wholesale trade.

First quarter gains among other major industry groupings ranget from abous bne to about 7 per cent. Transportation, storage and communcation showed an increase of 1.3 per cent, with most of the gain coming from the transportation industries. Storage declined by 4 per cent. Within transportation, which advanced by 1.8 per cent, the strong gains in railway and water transport were considerably dampened by the decline in the output of the strike-affected trucking industry. Mining increased by 2.2 per cent in the first quarter, largely as a result of the 3 per cent advance in metal mining. Within metal mining gains were widespread, with zinc, lead and copper production showing the largest gains. Non-metal mining was up by 4.9 per cent. The community, recreation, business and personal services group advanced by 1.2 per cent, with the business service component accounting for most of this gain. Electric power and gas utilities and forestry increased by 3.6 and 6.7 per cent, respectively, the latter largely as a result of strong increases in pulp-wood production.

TABLE B

|  | Per cent changes in major industry groupings over recent cycles in production |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Peak to peak |  |  | Trough to peak |  |  |
|  | $\begin{aligned} & 3 Q^{\prime} 53 \\ & 4 Q^{\prime} 56 \end{aligned}$ | $\begin{gathered} 4 Q^{\prime} 56 \\ 1 Q^{\prime} 60 \end{gathered}$ | $\begin{aligned} & 1 Q^{\prime} 60- \\ & 1 Q^{\prime} 66(1) \end{aligned}$ | $\begin{gathered} 2 Q^{\prime} 54- \\ 4 Q^{\prime} 56 \end{gathered}$ | $\begin{gathered} 4 Q^{\prime} 57 \\ 1 Q^{\prime} 60 \end{gathered}$ | $\begin{aligned} & 1 Q^{\prime} 61- \\ & 1 Q^{\prime} 66(1) \end{aligned}$ |
| Real domestic product less agriculture $\qquad$ | 21.4 | 9.0 | 37.1 | 23.1 | 10.5 | 37.9 |
| Forestry ...................... | 19.0 | 1.3 | 16.2 | 17.9 | 33.7 | 30.2 |
| Fishing and trapping .......... | 1.8 | - 18.4 | 38.3 | 3.9 | - 7.4 | - 15.6 |
| Mining ......................... | 55.5 | 24.7 | 34.9 | 48.6 | 16.2 | 42.3 |
| Manufacturing .................. | 20.1 | 6.1 | 48.9 | 24.4 | 12.8 | 53.0 |
| Non-durable | 19.3 | 12.9 | 42.4 | 19.4 | 14.6 | 41.5 |
| Durable ....................... | 21.1 | - 1.2 | 56.8 | 30.1 | 10.9 | 67.9 |
| Construction .................. | 27.8 | - 0.9 | 34.7 | 34.0 | - 3.9 | 42.8 |
| Electric power and gas utilities | 44.4 | 38.1 | 66.9 | 33.9 | 28.9 | 61.1 |
| Other goods industries, n.e.c. | 9.7 | - 4.1 | 15.5 | 21.2 | 1.5 | 15.6 |
| Transportation, storage and communication $\qquad$ <br> Transportation | 26.4 25.7 | 7.9 4.7 | 42.8 45.4 | 34.6 40.1 | 9.7 9.0 | 39.6 42.9 |
| Trade ....................... | 20.7 | 6.9 | 31.7 | 24.5 | 9.7 | 33.7 |
| Wholesale ................... | 20.8 | 11.0 | 33.5 | 31.9 | 16.8 | 43.4 |
| Retail....................... | 20.6 | 4.7 | 30.7 | 20.8 | 6.1 | 28.6 |
| Finance, insurance and real estate $\qquad$ | 16.9 | 15.5 | 30.6 | 12.0 | 9.6 | 26.2 |
| Public administration and defence | 10.4 | 9.1 | 8.9 | 7.0 | 5.1 | 4.1 |
| Community, recreation, business and personal service ......... | 12.0 | 12.2 | 26.4 | 10.6 | 11.1 | 23.6 |

(1) At the end of the first quarter of 1966 , production was still expanding.

TABLE 3. Indexes of Real Domestic Product, less Agriculture $1949=100$


TABLE 3. Indexes of Real Domestic Product, less Agriculture - Continued $1949=100$


TABLE 3. Indexes of Real Domestic Product, less Agriculture - Continued $1949=100$


TABLE 3. Indexes of Real Domestic Product, less Agriculture - Continued
$1949=100$

|  | Manufacturing <br> Durable manufacturing |  | Construction | Electric <br> power <br> and <br> gas <br> utilities | Transportation, storage and communication |  |  | Trade |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  | Electrical <br> apparatus <br> and <br> supplies | Non- <br> metallic <br> mineral <br> products |  |  | Total | Transportation | Storage | Total | Wholesale |
| 1949 Weights ... | 1.418 | 0.794 |  | 6.379 | 1.64 .6 | 8.363 | 6.528 | 0.230 | 14.562 | 4.995 |
|  | Seasonally adjusted - |  |  |  |  |  |  |  |  |
| 1963-1 | 246.8 | 223.8 | 172.0 | 351.0 | 188.3 | 175.7 | 217.2 | 171.1 | 182.0 |
|  | 251.4 | 235.7 | 174.4 | 360.8 | 187.8 | 174.1 | 202.8 | 171.4 | 180.6 |
|  | 256.9 | 240.4 | 169.8 | 373.6 | 190.5 | 176.2 | 230.7 | 171.5 | 177.9 |
|  | 263.5 | 235.1 | 180.6 | 386.2 | 201.1 | 188.8 | 253.6 | 177.3 | 185.0 |
| 1964-1 $\begin{array}{r}1 \\ 2 \\ 3 \\ 4\end{array}$ | 265.9 | 259.5 | 195.8 | 390.3 | 204.6 | 191.9 | 233.7 | 184.7 | 199.9 |
|  | 273.3 | 263.2 | 181.7 | 401.2 | 208.9 | 195.8 | 259.4 | 181.9 | 195.5 |
|  | 283.9 | 266.3 | 183.5 | 413.4 | 210.7 | 197.1 | 252.7 | 183.8 | 195.4 |
|  | 292.1 | 282.3 | 199.1 | 422.4 | 213.8 | 201.0 | 215.4 | 185.6 | 197.7 |
| $1965-1$234 | 307.3 | 284.2 | 203.9 | 434.5 | 217.0 | 203.9 | 208.8 |  |  |
|  | 318.6 | 281.5 | 207.6 | 436.5 | 220.6 | 207.9 | 224.2 | 195.5 | 213.6 |
|  | 321.3 | 288.9 | 211.9 | 448.8 | 226.8 | 214.4 | 241.1 | 199.4 | 218.2 |
|  | 331.1 | 293.5 | 219.6 | 473.6 | 231.9 | 219.0 | 241.1 | 203.6 | 224.7 |
| $\left.\begin{array}{rl} 1966-\frac{1}{1} & \ldots \ldots \\ 2 & \ldots \end{array}\right) . . .$ | 338.7 | 307.1 | 226.3 | 490.7 | 234.8 | 222.9 | 231.5 | 207.1 | 222.0 |
|  | Without seasonal adjustment |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1963 \\ & 1964 \\ & 1965 \\ & 1966 \\ & 1966 \end{aligned} \ldots .$ | 254.9 | 235.0 | 173.6 | 367.5 | 192.0 | 178.8 | 227.1 | 173.2 | 181.6 |
|  | 279.1 | 268.2 | 190.4 | 405.7 | 209.3 | 196.4 | 239.6 | $183.8$ | $197.2$ |
|  | 319.2 | 286.9 | 206.7 | 448.3 | 224.8 | 212.2 | 230.4 | $197.6$ | $217.1$ |
| $\begin{aligned} 1963-1 & \ldots \ldots \\ 2 & \ldots \ldots \\ 3 & \ldots \ldots \\ 4 & \ldots \ldots\end{aligned}$ | 243.6 | 177.8 | 109.5 | 395.9 | 170.6 | 153.6 | 181.4 | 156.4 | 181.0 |
|  | 244.9 | 241.8 | 176.7 | 349.3 | 192.4 | 180.9 | 212.6 | 178.0 | 190.4 |
|  | 253.5 | 274.6 | 214.2 | 324.7 | 203.2 | 193.8 | 240.8 | 165.9 | 168.5 |
|  | 277.7 | 245.8 | 194.1 | 400.3 | 201.9 | 186.8 | 273.4 | 192.4 | 186.4 |
| 1964-1 | 262.8 | 206.5 | 127.5 | 439.5 | 186.4 | 169.6 | 196.8 | 170.0 | 202.3 |
|  | 266.8 | 266.1 | 188.1 | 387.6 | 213.0 | 202.1 | 257.6 | 188.4 | 206.2 |
|  | 278.9 | 305.6 | 230.2 | 357:0 | 222.6 | 214.3 | 261.9 | 175.9 | 182.5 |
|  | 308.0 | 294.6 | 215.8 | 438.7 | 215.3 | 199.6 | 242.0 | 200.9 | 197.8 |
| 1965-1 $\begin{array}{r}1 \\ 2 \\ 3 \\ 4\end{array}$ | 303.8 | 226.2 | 138.1 | 491.3 | 198.7 | 181.4 | 174.0 | 177.8 | 217.1 |
|  | 311.0 | 284.0 | 203.9 | 421.9 | 226.0 | 215.8 | 222.1 | 203.0 | 226.7 |
|  | 313.7 | 329.1 | 250.8 | 386.7 | 240.2 | 233.2 | $254.4$ | 189.8 | 201.1 |
|  | 348.2 | 308.1 | 234.1 | 493.3 | 234.2 | 218.4 | $271.2$ | 220.0 | 223.5 |
| $\begin{aligned} 1966 & -1 \end{aligned} \begin{array}{r} 1 \\ 2 \end{array} \ldots \ldots .$ | 334.1 | 245.4 | 158.1 | 553.3 | 213.2 | 196.1 | 187.9 | 192.2 | 229.4 |

TABLE 3. Indexes of Real Domestic Product, less Agriculture - Concluded $1949=100$

(2) Includes transportation, storage and comunication; trade; finance, insurance and real estate; public administration and defence; comunity, recreation, business and personal service.
(3) Includes public administration and defence; hospitals; education; welfare, religion and other comunity service, n.e.c. and domestic service.

|  | $\qquad$ |  | Annual growth rate \% |
| :---: | :---: | :---: | :---: |
| Index of Industrial Production | 5.61 | Durable manufactures = Concluded |  |
|  |  | Iron and steel products .. | 4.77 |
| Mining | 9.10 | Machinery | 4.42 |
| Metals | 7.17 | Iron castings ..................... | 4.35 |
| Gold | N.A. | Primary iron and steel ........... | 6.79 |
| Copper | 4.98 | Sheet metal products | 5.92 |
| Iron ore | N.A. | Transportation equipment ............ | 4.10 |
| Nickel | 4.58 | Aircraft and parts ................ | 7.42 |
| Non-metals | 5.97 | Motor vehicles ... | 6.21 |
| Asbestos | 4.66 | Motor vehicle parts ............... | 5.36 |
| Fuels.. | 12.60 | Railway rolling stock ............ | - 3.26 |
| Coal | - 3.98 | Shipbuilding and repairs .......... | 0.32 |
| Petroleum. | 17.88 | Non-ferrous metal products .......... | 3.83 |
|  | 21.37 | Brass and copper products | 2.27 |
|  |  | Smelting and refining ...... | 4.15 |
|  |  | Electrical apparatus and supplies... | $7.02$ |
| Manufacturing | 4.78 | Heavy electrical machinery | 4.92 |
|  |  | Telecommunication equipment |  |
|  |  | Refrigerators and appliances ...... |  |
| Non-durable manufactures | 4.82 | Non-metallic mineral products ....... | 6.91 |
| Foods and beverages | 3.88 | Concrete products ................ | 15.76 |
| Foods ............. | 3.55 | Hydraulic cement .................. | 7.80 |
| Meat productsDairy products | 3.06 | Domestic clay products | 2.38 |
|  | 4.64 |  |  |
| Canning and processing | 3.54 | Electric power and gas utilities | 9.58 |
| Grain mill products | 2.83 | Electric power | 9.04 |
| Bakery products | 2.49 | Gas utilities | 13.19 |
| Miscellaneous foods | 4.61 |  |  |
| Beverages | 4.95 | Agriculture | 1.54 |
| Carbonated beverages | 5.62 |  |  |
| Breweries | 4.35 | Forestry | 1.68 |
| Distilleries | 5.64 |  |  |
| Tobacco and tobacco products | 6.11 | Fishing and trapping | 1.75 |
| Rubber products | 4.22 |  |  |
| Leather products | 1.63 | Construction | 5.10 |
| Boots and shoes | 1.97 |  |  |
| Textiles | 4.22 | Transportation, storage and communication |  |
| Cotton goods | 1.71 | Transportation ......................... | 4.06 |
| Wool goods | - 1.14 | Storage | 5.66 |
| Synthetic textiles and silk | 8.19 | Trade | 4.05 |
| Clothing | 2.98 | Wholesale | 4.44 |
| Paper products. | 4.12 | Retail | 3.84 |
| Pulp and paper | 3.95 |  |  |
| Printing and publishing and allied industries ............................. 5.33 |  | Finance, insurance and real estate | 4.96 |
| Products of petroleum and coal | 8.60 | Public administration and defence | 3.96 |
| Petroleum products ......... | 9.22 |  |  |
| Chemicals and allied products | 7.64 | Community, recreation, business and |  |
| Acids, alkalies, salts and fertilizers ........... | 9.81 | personal service | 3.64 |
| Miscellaneous manufactures | 9.07 | Goods | 4.56 |
|  |  | Goods less agriculture | 5.25 |
| Durable manufactures | 4.73 |  |  |
| Wood products | 3.42 | Service-producing industries | 4.24 |
| Saw and planing mills | 3.55 |  |  |
| Veneers and plywoods | 8.40 | Real Domestic Product, less agriculture | 4.73 |
| Saw mills <br> Furniture | 3.08 |  |  |
|  | 4.32 | Real Domestic Product | 4.41 |

