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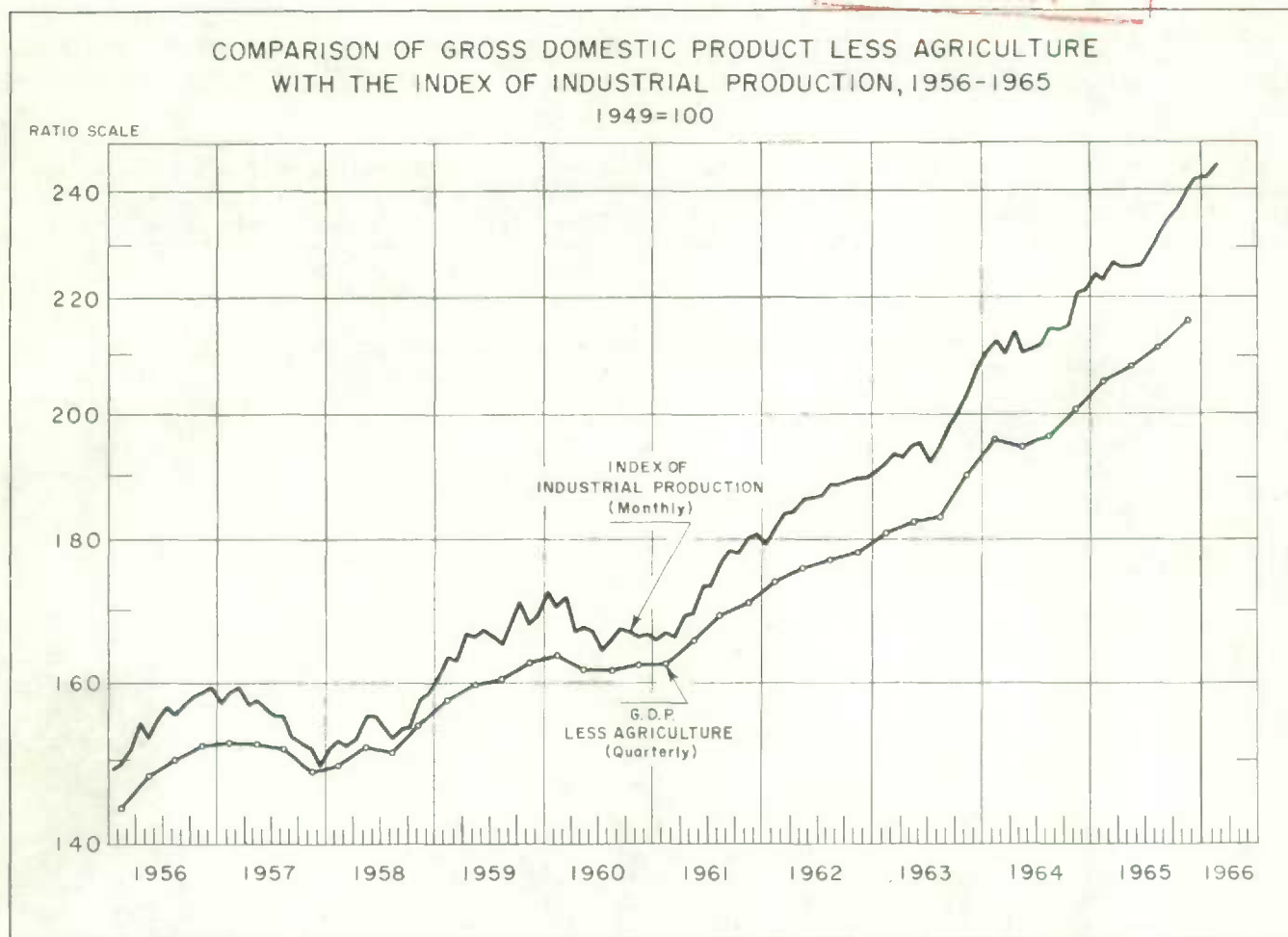
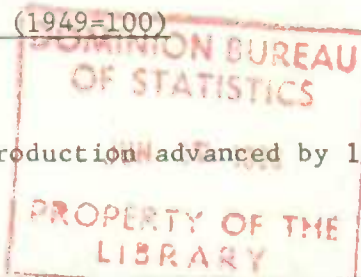
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INDEX OF INDUSTRIAL PRODUCTION (1949=100)

FEBRUARY 1966

The seasonally adjusted index of industrial production advanced by 1.0 per cent in February.



Please see special note on page 2.

April 1966
2205-502

Industrial Output Section
National Accounts and Balance of Payments Division

ROGER DUHAMEL, F.R.S.C., Queen's Printer and Controller of Stationery, Ottawa

FEBRUARY INDEX OF INDUSTRIAL PRODUCTION

The seasonally adjusted Index of Industrial Production rose by 1.0 per cent to 245.1 in February from the revised January level of 242.7. The latest gain was the result of contributions by all three components, as mining rose by 4.1 per cent, manufacturing advanced by 0.4 per cent, and electric power and gas utilities registered a gain of 1.1 per cent.

Within mining, all 3 major groups moved up, metals advancing by 3 per cent, fuels by 4 per cent, and non-metals by 1 per cent. While all metals with the exceptions of iron ore and nickel advanced, the bulk of the gain was attributable to a better than 20 per cent gain in zinc. A good gain was also registered by "other" metals.

In fuel, both coal (+8 per cent) and petroleum (+5 per cent) rose, while natural gas fell (-4 per cent); the bulk of the gain was attributable to petroleum. In non metals mining all components shared in the increase.

Both non-durables and durables shared in the 0.4 per cent gain in manufacturing, rising by 0.3 and 0.4 per cent respectively. It should be noted that the January and February indexes for many components of manufacturing contain a greater element of estimation than is usual due to a temporary interruption in the processing of manhour data in DBS.

In non-durables, in February, all of the industries, with the exception of foods and beverages, rubber products, leather products, and textiles, (which fell by from 1 to 2 per cent), shared in the gain. The increases ranged from 1 to 4 per cent, with the major part of the gain being furnished by paper products, clothing, and products of petroleum and coal. In paper products nearly all of the increase was attributable to pulp and paper while products of petroleum and coal also rose substantially.

In durable manufacturing wood products, iron and steel products and non-ferrous metal products registered decreases ranging from marginal to 1 per cent while transportation equipment, electrical apparatus and supplies, and non-metallic mineral products showed gains of from 1 to nearly 3 per cent. In iron and steel products the largest part of the drop was attributable to iron castings, which fell by nearly 9 per cent. In transportation equipment partially all of the gain was due to the 3 per cent rise in motor vehicles. Concrete products were the major factor in the near 3 per cent advance in non-metallic mineral products. Primary iron and steel rose by 2.5 per cent.

In electric power and gas utilities both components shared in the gain.

SPECIAL NOTE

It should be noted that the Index of Industrial Production and its components are currently undergoing revisions resulting largely from the incorporation into the historical record for the 1949-1965 period of more up-to-date annual benchmarks. The annual supplement to this publication (61-005), which will be available by the end of May, will contain the revised series on a seasonally adjusted and unadjusted basis for the entire period up to the end of 1965 for all the previously published components of the Index of Industrial Production as well as the higher aggregates of which they form a part. In addition, the March index issue, available about the same time, will carry this revision forward into 1966.

The general effect of the revision will be to raise the output level of most of the industry groupings concerned. However, even where the revisions to index levels are substantial, the resultant corrections to the month-to-month and quarter-to-quarter changes will not significantly affect short-term analysis.

TABLE 1. Index of Industrial Production
(1949=100)

| Industry or industry group | 1949 weights | MCD | Seasonally adjusted | | | | | |
|---------------------------------|-----------------|-----|---------------------|---------|---------|---------|---------|---------|
| | | | 1965 | | | | 1966 | |
| | | | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. |
| INDEX OF INDUSTRIAL PRODUCTION | 32.231 | 1 | 234.4 | 236.4 | 239.6 | 242.3 | 242.7 | 245.1 |
| MINING, | 3.245 | 2 | 360.6 | 340.6 | 360.6 | 365.1 | 349.0 | 363.3 |
| Metals | 1.925 | 2 | 217.7 | 208.5 | 224.0 | 225.5 | 212.3 | 219.6 |
| Gold | 0.624 | 5 | 83.7 | 85.0 | 83.1 | 82.8 | 84.1 | 86.2 |
| Copper | 0.356 | 4 | 191.1 | 180.6 | 185.7 | 200.8 | 194.2 | 197.2 |
| Iron ore | 0.099 | 3 | 785.0 | 905.5 | 1,065.4 | 916.0 | 885.3 | 882.7 |
| Nickel | 0.337 | 4 | 193.6 | 199.6 | 203.9 | 202.1 | 216.6 | 197.1 |
| Non-metals | 0.268 | 5 | 377.1 | 407.6 | 396.6 | 455.0 | 469.8 | 474.4 |
| Asbestos | 0.214 | 5 | 262.1 | 283.2 | 258.0 | 279.6 | 288.4 | 291.7 |
| Fuels | 0.915 | 3 | 641.1 | 579.6 | 614.4 | 594.8 | 577.9 | 602.6 |
| Coal | 0.553 | 6 | 55.7 | 53.5 | 58.0 | 54.6 | 54.5 | 59.0 |
| Natural gas | 0.035 | 2 | 1,434.7 | 1,527.2 | 1,540.0 | 1,468.0 | 1,533.6 | 1,478.6 |
| Petroleum | 0.327 | 3 | 1,546.2 | 1,367.9 | 1,456.2 | 1,414.8 | 1,360.8 | 1,428.2 |
| MANUFACTURING, TOTAL | 27.340 | 3 | 206.2 | 209.4 | 210.6 | 213.9 | 215.2 | 216.0 |
| NON-DURABLE MANUFACTURES | 14.742 | 3 | 197.5 | 200.3 | 200.5 | 202.8 | 204.3 | 205.0 |
| Foods and beverages | 3.814 | 4 | 182.1 | 185.5 | 188.5 | 189.5 | 189.3 | 186.7 |
| Foods | 2.896 | 4 | 177.1 | 179.9 | 181.1 | 184.9 | 182.5 | 179.6 |
| Meat products | 0.523 | 4 | 194.4 | 198.0 | 194.6 | 185.9 | 185.4 | 183.9 |
| Dairy products | 0.450 | 3 | 174.5 | 173.8 | 176.1 | 178.0 | 177.1 | 179.9 |
| Canning and processing | 0.453 | 4 | 183.6 | 168.3 | 177.6 | 203.0 | 191.4 | 176.4 |
| Grain mill products | 0.322 | 4 | 195.3 | 198.1 | 195.1 | 206.1 | 215.5 | 213.2 |
| Bakery products | 0.558 | 3 | 148.7 | 155.3 | 153.8 | 151.6 | 154.8 | 158.0 |
| Miscellaneous foods | 0.590 | 4 | 175.6 | 190.9 | 193.7 | 195.3 | 185.3 | 180.2 |
| Beverages | 0.918 | 6 | 198.0 | 203.1 | 212.1 | 204.1 | 210.9 | 209.0 |
| Carbonated beverages | 0.231 | 6 | 199.6 | 183.2 | 188.9 | 201.4 | 185.7 | 217.9 |
| Breweries | 0.463 | 6 | 156.4 | 172.1 | 187.1 | 167.9 | 199.6 | 181.6 |
| Distilleries | 0.203 | 6 | 297.8 | 292.8 | 297.8 | 293.5 | 269.6 | 265.9 |
| Tobacco and tobacco products .. | 0.248 | 6 | 228.4 | 234.9 | 227.8 | 230.4 | 241.1 | 250.0 |
| Rubber products | 0.430 | 3 | 219.5 | 230.3 | 242.0 | 245.3 | 251.5 | 247.5 |
| Leather products | 0.508 | 2 | 130.5 | 130.6 | 128.4 | 129.5 | 127.6 | 126.3 |
| Boots and shoes | 0.307 | 4 | 140.2 | 142.3 | 137.5 | 140.1 | 136.2 | 134.1 |
| Textiles | 1.623 | 3 | 198.4 | 193.9 | 183.9 | 195.3 | 197.7 | 194.0 |
| Cotton goods | 0.507 | 4 | 138.5 | 127.8 | 115.2 | 132.8 | 136.3 | 130.9 |
| Wool goods | 0.300 | 3 | 101.2 | 92.1 | 85.5 | 89.9 | 87.7 | 89.0 |
| Synthetic Textiles and Silk | 0.429 | 3 | 374.0 | 374.9 | 354.1 | 375.1 | 382.8 | 374.3 |
| Clothing | 1.801 | 3 | 147.6 | 136.3 | 148.1 | 141.0 | 137.8 | 142.2 |
| Paper products | 2.649 | 3 | 191.2 | 196.0 | 192.4 | 197.1 | 201.0 | 204.7 |
| Pulp and paper | 2.108 | 3 | 190.2 | 195.8 | 191.8 | 197.4 | 201.4 | 205.6 |

TABLE 1. Index of Industrial Production - Concluded

(1949=100)

| Industry or industry group | 1949 weights | MCD | Seasonally adjusted | | | | | |
|--|-----------------|-----|---------------------|-------|-------|-------|-------|---------|
| | | | 1965 | | | | 1966 | |
| | | | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. |
| NON-DURABLE MANUFACTURES - Concluded: | | | | | | | | |
| Printing,publishing and allied industries | 1.273 | 4 | 173.6 | 179.5 | 184.0 | 182.9 | 183.3 | 184.2 |
| Products of petroleum and coal | 0.513 | 3 | 302.3 | 315.2 | 303.2 | 317.1 | 317.3 | 329.9 |
| Petroleum products | 0.454 | 3 | 326.6 | 341.6 | 327.8 | 343.1 | 343.6 | 357.6 |
| Chemicals and allied products | 1.359 | 2 | 312.2 | 326.3 | 323.9 | 324.4 | 330.4 | 332.4 |
| Acids, alkalies, salts and fertilizers | 0.346 | 2 | 384.2 | 396.8 | 410.7 | 426.5 | 421.8 | 416.9 |
| Miscellaneous manufactures | 0.524 | 1 | 276.0 | 275.8 | 277.7 | 280.3 | 281.1 | 279.4 |
| DURABLE MANUFACTURES | 12.598 | 3 | 216.2 | 220.0 | 222.4 | 226.8 | 227.9 | 228.9 |
| Wood products | 2.108 | 2 | 173.0 | 178.7 | 180.5 | 183.6 | 175.5 | 175.2 |
| Saw and planing mills | 1.444 | 3 | 185.0 | 192.0 | 192.7 | 197.1 | 184.2 | 183.3 |
| Veneers and plywoods | 0.122 | 3 | 407.8 | 424.4 | 429.9 | 428.6 | 456.5 | |
| Sawmills | 0.994 | 4 | 175.8 | 183.4 | 183.0 | 188.5 | 165.7 | 166.0 |
| Furniture | 0.460 | 2 | 174.6 | 177.2 | 181.5 | 181.3 | 185.9 | 187.4 |
| Iron and steel products | 4.026 | 2 | 205.7 | 205.3 | 204.8 | 211.2 | 215.7 | 214.0 |
| Machinery | 0.851 | 1 | 210.9 | 210.6 | 212.2 | 214.9 | 217.7 | 217.4 |
| Iron castings | 0.387 | 3 | 203.6 | 191.6 | 203.1 | 241.6 | 230.2 | 209.9 |
| Primary iron and steel | 0.845 | 2 | 278.8 | 274.8 | 267.7 | 273.2 | 278.5 | 285.5 |
| Sheet metal products | 0.359 | 1 | 182.3 | 184.9 | 185.4 | 187.6 | 189.8 | 189.8 |
| Transportation equipment | 2.651 | 4 | 237.0 | 252.2 | 254.0 | 255.5 | 258.7 | 263.1 |
| Aircraft and parts | 0.203 | 1 | 208.1 | 254.8 | 264.6 | 283.2 | 284.2 | 284.7 |
| Motor vehicles | 1.035 | 4 | 357.8 | 381.1 | 379.9 | 376.0 | 383.1 | 395.8 |
| Motor vehicle parts | 0.462 | 2 | 266.9 | 280.1 | 284.4 | 294.3 | 293.1 | 291.3 |
| Railway rolling stock | 0.621 | 1 | 50.5 | 49.6 | 50.1 | 50.0 | 50.9 | 50.3 |
| Shipbuilding and repairs | 0.261 | 1 | 200.0 | 203.3 | 210.3 | 210.2 | 213.6 | 212.1 |
| Non-ferrous metal products | 1.601 | 3 | 176.1 | 175.2 | 183.0 | 181.6 | 182.0 | 180.1 |
| Brass and copper products ... | 0.241 | 1 | 169.3 | 176.9 | 179.8 | 183.7 | 183.7 | 182.3 |
| Smelting and refining | 1.028 | 3 | 189.3 | 185.3 | 196.0 | 192.1 | 191.9 | 188.5 |
| Electrical apparatus and supplies | 1.418 | 2 | 269.8 | 270.6 | 274.2 | 286.0 | 280.1 | 282.8 |
| Heavy electrical machinery .. | 0.489 | 1 | 176.0 | 180.8 | 184.5 | 185.2 | 188.7 | 191.3 |
| Telecommunication equipment | 0.142 | 3 | 655.8 | 622.6 | 649.8 | 753.9 | 624.5 | 627.9 |
| Refrigerators and appliances | 0.227 | 3 | 261.1 | 270.1 | 252.9 | 264.5 | 286.0 | 286.0 |
| Non-metallic mineral products | 0.794 | 2 | 300.4 | 296.8 | 304.1 | 310.5 | 325.4 | 334.4 |
| Concrete products | 0.098 | 4 | 887.7 | 874.7 | 891.9 | 913.3 | 952.2 | 1,067.7 |
| Hydraulic cement | 0.117 | 5 | 275.6 | 287.9 | 296.2 | 310.1 | 344.7 | 344.1 |
| Domestic clay products | 0.083 | 3 | 153.3 | 148.6 | 149.2 | 162.5 | 186.3 | 165.8 |
| ELECTRIC POWER AND GAS UTILITIES | 1.646 | 2 | 454.5 | 480.6 | 482.7 | 471.3 | 489.9 | 495.3 |
| Electric power | 1.480 | 2 | 411.9 | 433.7 | 436.7 | 429.8 | 453.6 | 458.2 |
| Gas | 0.166 | 3 | 834.1 | 898.5 | 892.8 | 841.8 | 813.6 | 843.5 |

TABLE 2. Index of Industrial Production
(1949=100)

| Industry or industry group | Annual averages | | Without seasonal adjustment | | | | | |
|--------------------------------|-----------------|---------|-----------------------------|---------|---------|---------|---------|---------|
| | | | 1964 | | 1965 | | 1966 | |
| | 1963 | 1964 | Dec. | Jan. | Feb. | Dec. | Jan. | Feb. |
| INDEX OF INDUSTRIAL PRODUCTION | 195.9 | 213.3 | 213.2 | 215.8 | 223.6 | 238.1 | 235.2 | 237.4 |
| MINING, | 294.4 | 326.5 | 319.7 | 338.1 | 328.6 | 352.7 | 341.6 | 357.7 |
| Metals | 193.8 | 210.7 | 185.4 | 206.2 | 196.0 | 208.1 | 192.2 | 204.8 |
| Gold | 95.5 | 91.0 | 85.7 | 89.2 | 87.6 | 81.6 | 80.2 | 85.8 |
| Copper | 174.0 | 186.4 | 190.2 | 184.5 | 183.5 | 196.8 | 184.5 | 185.4 |
| Iron ore | 670.8 | 834.2 | 573.4 | 622.8 | 634.2 | 641.2 | 566.6 | 617.9 |
| Nickel | 171.0 | 181.2 | 215.9 | 213.6 | 209.9 | 216.2 | 207.9 | 201.0 |
| Non-metals | 228.1 | 324.9 | 326.8 | 326.1 | 341.0 | 422.6 | 413.3 | 429.0 |
| Asbestos | 239.1 | 259.9 | 253.1 | 233.0 | 258.8 | 268.4 | 256.7 | 283.2 |
| Fuels | 513.6 | 554.7 | 598.6 | 632.4 | 614.2 | 625.4 | 646.1 | 660.6 |
| Coal | 52.0 | 55.1 | 63.5 | 70.4 | 64.7 | 61.3 | 65.9 | 66.4 |
| Natural gas | 1,179.8 | 1,382.3 | 1,763.4 | 1,678.5 | 1,651.7 | 1,713.2 | 1,825.0 | 1,715.2 |
| Petroleum | 1,221.6 | 1,300.8 | 1,377.2 | 1,470.8 | 1,432.3 | 1,462.9 | 1,501.0 | 1,552.5 |
| MANUFACTURING, TOTAL | 173.9 | 188.2 | 184.6 | 184.7 | 194.3 | 207.2 | 203.3 | 203.2 |
| NON-DURABLE MANUFACTURES | 172.2 | 184.5 | 182.7 | 175.2 | 187.3 | 194.6 | 188.4 | 202.9 |
| Foods and beverages | 162.1 | 174.1 | 173.7 | 150.7 | 155.7 | 177.8 | 155.8 | 166.1 |
| Foods | 157.2 | 170.0 | 170.7 | 152.5 | 152.9 | 175.5 | 159.2 | 160.5 |
| Meat products | 163.6 | 182.8 | 203.7 | 199.7 | 185.7 | 174.4 | 190.0 | 187.4 |
| Dairy products | 163.5 | 171.5 | 142.8 | 139.1 | 146.6 | 150.8 | 143.1 | 151.8 |
| Canning and processing | 165.4 | 174.9 | 154.3 | 90.7 | 100.6 | 170.0 | 93.3 | 99.7 |
| Grain mill products | 145.9 | 182.5 | 174.8 | 183.8 | 191.2 | 201.8 | 215.0 | 219.7 |
| Bakery products | 138.8 | 147.7 | 153.6 | 139.4 | 137.5 | 151.8 | 146.0 | 144.4 |
| Miscellaneous foods | 164.3 | 169.3 | 189.4 | 163.8 | 162.3 | 207.7 | 177.0 | 173.1 |
| Beverages | 177.6 | 187.3 | 183.2 | 145.0 | 164.5 | 184.8 | 144.9 | 183.6 |
| Carbonated beverages | 178.7 | 181.0 | 176.3 | 138.4 | 181.1 | 195.4 | 143.0 | 207.0 |
| Breweries | 159.9 | 168.2 | 164.7 | 124.0 | 132.3 | 157.3 | 112.0 | 148.9 |
| Distilleries | 220.3 | 242.5 | 238.7 | 203.0 | 224.9 | 239.5 | 222.4 | 242.0 |
| Tobacco and tobacco products | 207.7 | 214.0 | 199.1 | 208.8 | 228.3 | 207.4 | 231.5 | 257.5 |
| Rubber products | 190.5 | 213.8 | 213.6 | 191.4 | 250.2 | 237.9 | 228.9 | 282.1 |
| Leather products | 127.0 | 130.9 | 122.2 | 132.1 | 140.4 | 121.7 | 129.4 | 140.4 |
| Boots and shoes | 136.9 | 139.3 | 122.4 | 141.0 | 154.3 | 124.7 | 137.6 | 154.2 |
| Textiles | 159.5 | 172.2 | 171.6 | 171.8 | 193.5 | 195.1 | 192.1 | 204.2 |
| Cotton goods | 109.6 | 120.1 | 109.7 | 122.0 | 146.0 | 128.4 | 133.7 | 142.7 |
| Wool goods | 89.8 | 89.8 | 79.3 | 83.4 | 83.5 | 83.6 | 83.3 | 90.2 |
| Synthetic textiles and silk | 281.0 | 306.8 | 322.8 | 310.6 | 367.0 | 381.9 | 369.4 | 401.2 |
| Clothing | 137.0(1) | 135.8 | 116.8 | 120.5 | 143.2 | 117.2 | 121.3 | 148.6 |
| Paper products | 164.3 | 179.0 | 178.5 | 172.5 | 184.5 | 191.0 | 189.3 | 205.5 |
| Pulp and paper | 163.8 | 180.0 | 178.9 | 174.3 | 189.1 | 190.5 | 189.9 | 209.7 |

(1) See page 2 footnote (2).

TABLE 2. Index of Industrial Production - Concluded

(1949=100)

| Industry or industry group | Annual averages | | Without seasonal adjustment | | | | | |
|--|-----------------|-------|-----------------------------|---------|---------|---------|---------|---------|
| | | | 1964 | 1965 | | | 1966 | |
| | 1963 | 1964 | Dec. | Jan. | Feb. | Dec. | Jan. | Feb. |
| NON-DURABLE MANUFACTURES - | | | | | | | | |
| Concluded: | | | | | | | | |
| Printing, publishing and allied industries | 156.7 | 164.6 | 159.5 | 158.7 | 171.4 | 180.2 | 173.2 | 180.9 |
| Products of petroleum and coal | 296.0 | 304.2 | 325.3 | 331.9 | 321.4 | 331.8 | 323.4 | 336.2 |
| Petroleum products | 319.7 | 329.5 | 353.1 | 359.9 | 349.2 | 360.3 | 350.5 | 364.8 |
| Chemicals and allied products | 249.1 | 279.0 | 285.3 | 279.6 | 289.2 | 314.0 | 318.6 | 333.0 |
| Acids, alkalies, salts and fertilizers | 302.0 | 331.7 | 364.4 | 337.1 | 367.9 | 443.6 | 403.2 | 425.2 |
| Miscellaneous manufactures | 246.6 | 261.9 | 266.9 | 257.1 | 255.5 | 281.1 | 271.5 | 270.2 |
| DURABLE MANUFACTURES | 175.9 | 192.7 | 186.8 | 195.8 | 202.5 | 222.0 | 220.8 | 227.5 |
| Wood products | 159.0 | 165.1 | 145.5 | 158.6 | 173.6 | 164.7 | 166.9 | 182.0 |
| Saw and planing mills | 172.1 | 179.3 | 147.9 | 168.4 | 189.9 | 168.4 | 173.5 | 196.2 |
| Veneers and plywoods | 358.8 | 399.3 | 386.8 | 403.7 | 430.8 | 414.9 | 456.5 | |
| Sawmills | 162.3 | 167.0 | 125.0 | 154.2 | 182.3 | 148.9 | 152.4 | 182.6 |
| Furniture | 153.0 | 157.9 | 165.3 | 161.6 | 163.1 | 186.4 | 182.2 | 180.1 |
| Iron and steel products | 161.8 | 182.4 | 183.3 | 180.5 | 184.8 | 197.7 | 200.6 | 205.4 |
| Machinery | 160.2 | 179.2 | 192.8 | 190.8 | 190.1 | 216.0 | 214.0 | 213.3 |
| Iron castings | 151.1 | 180.7 | 157.0 | 168.2 | 182.8 | 198.1 | 210.4 | 205.7 |
| Primary iron and steel | 216.9 | 244.9 | 242.3 | 232.3 | 243.4 | 251.3 | 256.2 | 271.2 |
| Sheet metal products | 156.9 | 164.3 | 166.2 | 163.2 | 160.9 | 177.8 | 174.6 | 174.6 |
| Transportation equipment | 181.4 | 198.5 | 174.2 | 227.7 | 232.6 | 274.8 | 281.6 | 286.8 |
| Aircraft and parts | 233.8 | 270.9 | 275.6 | 272.5 | 266.1 | 289.1 | 292.7 | 293.2 |
| Motor vehicles | 257.6 | 276.1 | 225.5 | 336.7 | 348.4 | 420.0 | 436.7 | 451.2 |
| Motor vehicle parts | 179.5 | 215.6 | 178.2 | 239.1 | 244.8 | 303.4 | 304.8 | 302.4 |
| Railway rolling stock | 41.1 | 47.3 | 49.9 | 49.6 | 48.9 | 50.7 | 50.4 | 49.7 |
| Shipbuilding and repairs | 197.2 | 187.6 | 193.7 | 191.1 | 192.7 | 207.5 | 205.1 | 206.6 |
| Non-ferrous metal products | 148.8 | 162.0 | 172.5 | 165.1 | 169.3 | 181.7 | 179.4 | 180.5 |
| Brass and copper products ... | 133.4 | 149.6 | 157.5 | 159.0 | 157.2 | 180.4 | 180.0 | 180.5 |
| Smelting and refining | 161.6 | 176.0 | 189.8 | 178.9 | 186.6 | 192.5 | 190.0 | 191.3 |
| Electrical apparatus and supplies | 223.5 | 239.2 | 250.8 | 252.2 | 256.8 | 286.0 | 274.5 | 281.7 |
| Heavy electrical machinery .. | 154.3 | 161.0 | 168.9 | 169.5 | 168.5 | 188.0 | 188.7 | 188.6 |
| Telecommunication equipment | 546.9 | 584.0 | 641.7 | 661.4 | 674.3 | 753.9 | 618.3 | 650.5 |
| Refrigerators and appliances | 221.6 | 233.8 | 221.4 | 220.0 | 243.2 | 251.3 | 260.3 | 283.1 |
| Non-metallic mineral products | 243.0 | 277.6 | 270.5 | 226.3 | 237.8 | 287.1 | 250.4 | 260.2 |
| Concrete products | 652.3 | 849.6 | 789.0 | 537.6 | 567.8 | 803.7 | 571.3 | 683.3 |
| Hydraulic cement | 246.0 | 277.5 | 218.6 | 189.8 | 192.5 | 232.6 | 206.8 | 220.2 |
| Domestic clay products | 136.7 | 146.1 | 145.3 | 124.3 | 117.8 | 159.7 | 141.6 | 129.3 |
| ELECTRIC POWER AND GAS UTILITIES | 367.4 | 405.6 | 478.2 | 491.4 | 503.5 | 525.8 | 555.4 | 567.0 |
| Electric power | 339.2 | 371.5 | 425.3 | 425.3 | 429.5 | 468.5 | 489.9 | 485.8 |
| Gas | 620.1 | 711.0 | 952.5 | 1,080.7 | 1,163.4 | 1,037.1 | 1,139.1 | 1,290.5 |

Real Domestic Product less Agriculture

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" to 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 communication; trade; finance, insurance and real estate; public administration and defence; and community, recreation, business and personal service.

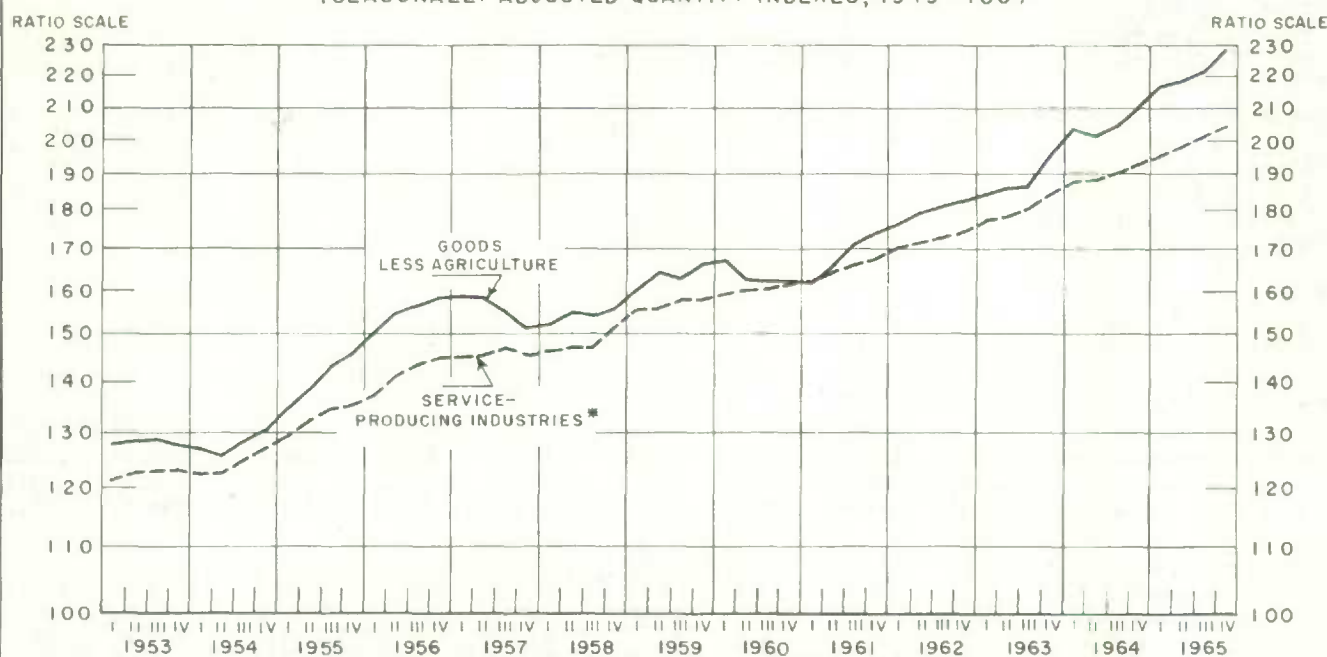
The real domestic product indexes are also an elaboration of the supply side of the National Accounts. Total domestic product differs conceptually from constant dollar expenditure on Gross National Product by (1) the inclusion of income paid to non-residents (2) the exclusion of income received from 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 DBS Occasional Paper 61-505, "Indexes of Real Domestic Product by Industry of Origin, 1935-61". This reference paper contains a detailed description of concepts and methods used as well as other relevant material.

The monthly "Index of Industrial Production" publication 61-005 will henceforth contain quarterly indexes of real domestic product, less agriculture, with component industry detail. 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 INDUSTRIES BY QUARTERS, 1953-65

(SEASONALLY ADJUSTED QUANTITY INDEXES, 1949=100)



* INCLUDES TRANSPORTATION, STORAGE AND COMMUNICATION; TRADE; FINANCE, INSURANCE AND REAL ESTATE; PUBLIC ADMINISTRATION AND DEFENCE; COMMUNITY, RECREATION, BUSINESS AND PERSONAL SERVICE.

REAL DOMESTIC PRODUCT LESS AGRICULTURE, FOURTH QUARTER AND THE YEAR, 1965

At an index level of 216.3 for the fourth quarter of 1965, seasonally adjusted real domestic product less agriculture was almost 2 1/2 per cent higher than in the preceding quarter. This brought the annual average for the year 1965 to a level 6 1/2 per cent above that of the preceding year.

The following table shows the percentage increases of the major industry groups and their contributions to the 33 per cent advance in non-agricultural real output from its first quarter, 1961, cyclical low.

| | IQ'61 - IQ'65 | | IQ'61 - IIQ'65 | | IQ'61 - IIIQ'65 | | IQ'61 - IVQ'65 | |
|--|---------------|---|----------------|---|-----------------|---|----------------|---|
| | % △ | Effect on GDP less Agri- culture | % △ | Effect on GDP less Agri- culture | % △ | Effect on GDP less Agri- culture | % △ | Effect on GDP less Agri- culture |
| Gross domestic product less agriculture | 26.4 | 26.4 | 27.9 | 27.9 | 30.3 | 30.3 | 33.4 | 33.4 |
| Forestry | 30.9 | .6 | 35.0 | .6 | 20.2 | .4 | 22.0 | .4 |
| Fishing and trapping .. | - 12.3 | - .1 | - 17.5 | - .1 | - 17.7 | - .1 | - 12.9 | - .1 |
| Mining | 38.1 | 2.1 | 35.3 | 2.0 | 40.1 | 2.3 | 41.7 | 2.3 |
| Manufacturing | 33.7 | 9.4 | 35.1 | 9.8 | 38.6 | 10.8 | 43.1 | 12.0 |
| Non-durable | 24.0 | 3.7 | 24.7 | 3.9 | 27.9 | 4.4 | 31.2 | 4.9 |
| Durable | 46.0 | 5.7 | 48.2 | 5.9 | 52.1 | 6.4 | 57.9 | 7.1 |
| Construction | 28.6 | 2.0 | 31.0 | 2.1 | 33.7 | 2.4 | 38.5 | 2.7 |
| Electric power and gas utilities | 43.5 | 1.5 | 42.6 | 1.5 | 46.4 | 1.6 | 57.3 | 2.0 |
| Other goods, n.e.c. ... | 14.1 | .2 | 14.5 | .2 | 14.9 | .2 | 15.2 | .2 |
| Transportation, storage and communication ... | 29.0 | 2.8 | 31.2 | 3.0 | 34.8 | 3.4 | 37.9 | 3.7 |
| Transportation | 30.7 | 2.1 | 33.3 | 2.3 | 37.4 | 2.6 | 40.4 | 2.8 |
| Trade | 23.4 | 3.6 | 26.2 | 4.1 | 28.7 | 4.5 | 31.4 | 4.9 |
| Wholesale | 36.4 | 1.9 | 38.0 | 2.0 | 41.0 | 2.2 | 45.2 | 2.4 |
| Retail | 16.6 | 1.7 | 20.0 | 2.0 | 22.3 | 2.3 | 24.3 | 2.5 |
| Finance, insurance and real estate | 20.2 | 2.2 | 22.1 | 2.4 | 23.3 | 2.5 | 23.8 | 2.6 |
| Public administration and defence | 4.3 | .3 | 4.1 | .3 | 4.4 | .3 | 5.1 | .3 |
| Community, recreation, business and personal service | 17.5 | 1.8 | 19.5 | 2.0 | 20.8 | 2.2 | 22.2 | 2.3 |

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

More than two-thirds of the fourth quarter gain in non-agricultural real output came from the goods-producing industries. Manufacturing alone accounted for about 40 per cent of this gain in aggregate non-agricultural production, while construction and electric power and gas utilities, with increases of 3 1/2 per cent and 7 1/2 per cent, respectively, contributed another 23 per cent.

The larger part of the gain in the output of the service-producing industries came from trade and the transportation, storage and communication group which jointly accounted for almost a quarter of the increase in non-agricultural real output. The remaining service-producing industry groups showed gains ranging from one half of one per cent in public administration and defence to just over one per cent for the community, recreation, business and personal service group.

More than half of the 3 per cent gain in manufacturing came from the durable manufacturing component, which advanced by 4 per cent. Within durables, all major groups showed increases in the fourth quarter, ranging from 2 to 7 1/2 per cent. The largest contributors were wood products which advanced by 7 1/2 per cent and transportation equipment, up by 4 1/2 per cent. The latter group owed the major part of its advance to the continued strong gains in motor vehicles and parts production, which has more than doubled since the beginning of the current expansion. The electrical apparatus and non-ferrous metal groups recorded increases of more than 3 per cent, while the non-metallic minerals group advanced by 2 1/2 per cent. Within non-durable manufacturing, increases were shown by all major groups except textiles and petroleum products. The 4 per cent gain in foods and beverages and the 5 per cent advance in chemical products jointly accounted for about two-thirds of the increase in non-durable manufacturing. Gains of over 4 per cent were also recorded by printing and publishing and tobacco products. Rubber products were up by nearly 12 per cent.

Turning to the service-producing industries, the largest contribution to the gain in non-agricultural real output came from trade which advanced by 2 per cent, with wholesale trade contributing just over one half of the increase. Within wholesale trade, which advanced by 3 per cent, particularly strong gains were recorded by such trades as commercial, institutional and service equipment, industrial and transportation equipment and supplies, construction materials and supplies, farm machinery, household electrical appliances and footwear. Declines occurred in the sales of such wholesale trades as meat and dairy products, clothing and furnishings and coal and coke. Within retail trade, gains were more widespread. However, almost one-third of the one and a half per cent increase in total retail trade came from the motor vehicle dealer component, which has been the most rapidly expanding component of retail trade during the current expansion. Among other trades, fairly strong advances occurred in the sales of farm implement dealers, lumber and building material dealers and shoe stores, which parallel the increased sales of similar trades at the wholesale level. However, at the retail level substantial gains were also recorded by fuel dealers, jewellery stores, general stores and farm feed stores. Department stores and men's clothing stores showed a marginal decline.

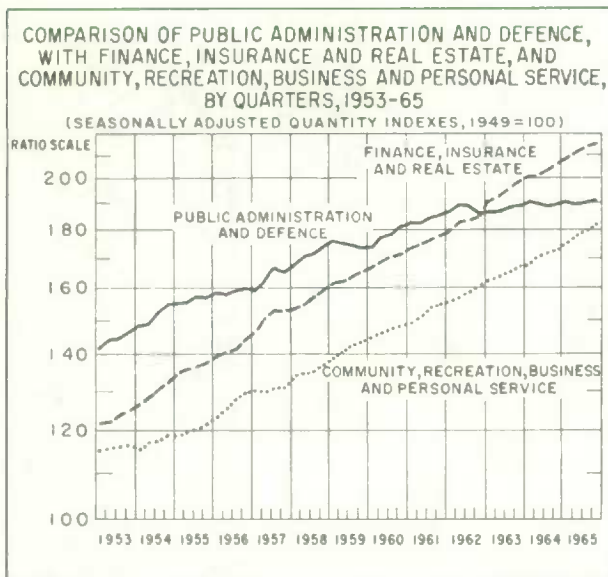
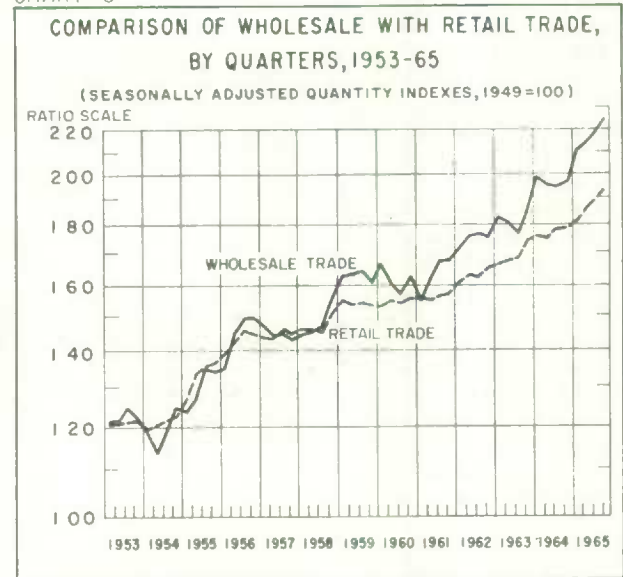


CHART-3



Within transportation, storage and communication, which advanced by about 2 per cent, most of the increase came from the 2 per cent gain in the transportation component. Storage showed no change in the fourth quarter, while communication advanced by 3 per cent, largely as a result of increases in the post office component from very low third quarter levels. Within transportation, the increase came from gains in rail, air and water transport. Rail transport made the largest single contribution

to the fourth quarter advance in transportation. Air and water transport, however, showed higher percentage increases from third quarter levels. Offsetting movements were recorded by the other components of transportation, with increases in interurban passenger transport and truck transport, and declines in such components as urban passenger transport and oil and gas pipelines. The latter decline coincides with drops in crude petroleum mining and decreased output of the strike-affected petroleum products industry.

Among the remaining service-producing industries, public administration and defence showed a fractional advance, following a decline earlier in the year. This industry has shown little growth during the past three years, remaining at roughly the same level of output throughout the period. It is still only slightly above the level first achieved during the second quarter of 1962. Most of the increase in the current quarter came from the provincial government component.

The community, recreation, business and personal service group increased by just over one per cent in the fourth quarter, with all four components contributing to this increase. The largest contributor was the personal service component, although business services showed the highest quarter to quarter gain, more or less in line with the increase in such cyclically sensitive industries as transportation, trade and manufacturing. Laundries and restaurants were among the personal service industries to show the largest increases in the fourth quarter.

Turning to developments for the year 1965 as a whole, the index of gross domestic product less agriculture for 1965 was 6 1/2 per cent above the level of the previous year, with manufacturing contributing over one-third of this gain. Most major industry groupings showed increases well above their post-war average rates of growth. The exceptions were the primary industries and the public administration and defence and the finance, insurance and real estate groups from among the service-producing industries. The largest year to year gains were recorded by durable manufacturing, electric power and gas utilities and wholesale trade, all of which increased by about 10 per cent in 1965. Gains of about 8 per cent occurred in construction and transportation, while non-durable manufacturing and retail trade advanced by 5 1/2 and 6 per cent, respectively.

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

| | Gross Domestic Product, less agriculture | Forestry | Fishing and trapping | Mining | | | | Manufacturing | |
|-----------------------------|--|----------|----------------------|--------|--------|------------|-------|---------------|--------------------------------|
| | | | | Total | Metals | Non-metals | Fuels | Total | Non-durable manu- facturing |
| | | | | | | | | | Total |
| 1949 Weights ... | 89.286 | 2.108 | 0.540 | 3,245 | 1.925 | 0.268 | 0.915 | 27.340 | 14.742 |
| Seasonally adjusted | | | | | | | | | |
| 1962 - 1 | 173.5 | 146.9 | 144.1 | 280.4 | 194.2 | 221.8 | 471.8 | 160.5 | 162.8 |
| 2 | 175.5 | 141.7 | 123.6 | 287.7 | 205.3 | 224.1 | 463.0 | 164.1 | 165.3 |
| 3 | 176.8 | 140.4 | 131.4 | 291.1 | 199.6 | 227.4 | 488.3 | 166.5 | 165.4 |
| 4 | 178.0 | 143.6 | 130.0 | 290.6 | 192.0 | 213.7 | 505.0 | 168.5 | 165.9 |
| 1963 - 1 | 180.9 | 148.8 | 122.4 | 290.3 | 194.6 | 215.4 | 503.7 | 170.3 | 168.8 |
| 2 | 182.4 | 137.8 | 134.6 | 293.0 | 198.2 | 219.8 | 502.3 | 172.6 | 171.7 |
| 3 | 183.3 | 149.4 | 130.0 | 290.6 | 188.2 | 233.1 | 512.0 | 173.1 | 172.5 |
| 4 | 190.0 | 161.4 | 121.1 | 306.6 | 199.3 | 240.5 | 539.2 | 180.4 | 177.1 |
| 1964 - 1 | 195.7 | 161.4 | 131.1 | 329.5 | 219.5 | 324.8 | 538.0 | 186.0 | 180.7 |
| 2 | 194.9 | 153.3 | 115.9 | 325.5 | 213.1 | 317.8 | 551.3 | 186.9 | 183.4 |
| 3 | 196.9 | 166.4 | 119.7 | 318.5 | 202.5 | 320.0 | 548.3 | 189.3 | 183.7 |
| 4 | 200.9 | 156.3 | 136.9 | 335.3 | 212.2 | 339.2 | 572.3 | 192.7 | 190.3 |
| 1965 - 1 | 205.1 | 168.7 | 124.5 | 346.4 | 226.1 | 395.9 | 564.1 | 197.5 | 190.1 |
| 2 | 207.5 | 174.0 | 117.1 | 339.4 | 214.5 | 377.7 | 575.2 | 199.6 | 191.1 |
| 3 | 211.3 | 155.0 | 116.8 | 351.6 | 212.9 | 383.8 | 618.1 | 204.7 | 196.0 |
| 4 | 216.3 | 157.3 | 123.6 | 355.4 | 221.1 | 419.8 | 596.3 | 211.3 | 201.2 |
| Without seasonal adjustment | | | | | | | | | |
| 1962 | 175.8 | 140.5 | 130.4 | 287.4 | 197.7 | 222.5 | 480.8 | 164.9 | 164.8 |
| 1963 | 184.1 | 149.4 | 125.2 | 294.4 | 193.8 | 228.1 | 513.6 | 173.9 | 172.2 |
| 1964 | 196.9 | 159.3 | 123.6 | 326.5 | 210.7 | 324.9 | 554.7 | 188.2 | 184.5 |
| 1965 | 209.7 | 160.4 | 120.4 | 347.1 | 216.5 | 393.2 | 588.7 | 203.0 | 194.2 |
| 1962 - 1 | 161.7 | 117.2 | 74.9 | 277.5 | 180.6 | 210.4 | 515.4 | 155.7 | 156.6 |
| 2 | 177.9 | 126.4 | 127.8 | 283.7 | 204.9 | 228.7 | 444.3 | 168.0 | 166.1 |
| 3 | 181.8 | 163.8 | 189.6 | 300.8 | 214.2 | 227.5 | 472.1 | 166.0 | 167.8 |
| 4 | 181.9 | 154.5 | 129.4 | 287.6 | 191.3 | 223.6 | 491.4 | 169.7 | 168.7 |
| 1963 - 1 | 169.2 | 123.7 | 78.0 | 283.6 | 175.6 | 204.7 | 547.3 | 164.6 | 161.6 |
| 2 | 184.9 | 129.1 | 136.9 | 290.9 | 202.4 | 224.5 | 479.5 | 176.4 | 171.8 |
| 3 | 188.0 | 175.8 | 168.4 | 298.0 | 199.9 | 232.3 | 493.8 | 172.3 | 175.4 |
| 4 | 194.1 | 169.0 | 117.5 | 304.9 | 197.4 | 250.9 | 533.8 | 182.4 | 180.2 |
| 1964 - 1 | 183.4 | 138.5 | 78.6 | 317.9 | 198.1 | 286.4 | 588.3 | 180.6 | 174.2 |
| 2 | 197.8 | 135.9 | 118.3 | 327.8 | 224.3 | 328.2 | 526.9 | 191.5 | 183.8 |
| 3 | 200.6 | 195.7 | 168.2 | 326.9 | 214.7 | 328.5 | 528.8 | 185.9 | 186.2 |
| 4 | 205.6 | 166.9 | 129.3 | 333.4 | 205.6 | 356.7 | 547.4 | 195.0 | 193.7 |
| 1965 - 1 | 193.5 | 144.3 | 74.7 | 333.4 | 202.3 | 342.5 | 615.7 | 192.6 | 183.1 |
| 2 | 209.8 | 151.5 | 118.1 | 339.6 | 222.9 | 392.0 | 547.8 | 204.2 | 191.2 |
| 3 | 213.8 | 184.8 | 163.7 | 357.6 | 223.7 | 394.3 | 590.5 | 200.2 | 197.6 |
| 4 | 221.6 | 161.0 | 125.2 | 357.7 | 219.2 | 444.0 | 600.9 | 214.9 | 205.3 |

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

| | Manufacturing | | | | | | | |
|------------------|-----------------------------|------------------------------|-----------------|------------------|----------|--------------|----------------|--|
| | Non-durable manufacturing | | | | | | | |
| | Foods and beverages | Tobacco and tobacco products | Rubber products | Leather products | Textiles | Clothing (1) | Paper products | Printing, publishing and allied industries |
| 1949 Weights ... | 3.814 | 0.248 | 0.430 | 0.508 | 1.623 | 1.801 | 2.649 | 1.273 |
| | Seasonally adjusted | | | | | | | |
| 1962 - 1 | 159.3 | 205.1 | 154.0 | 128.6 | 142.3 | 106.2 | 157.7 | 152.1 |
| 2 | 162.1 | 201.2 | 167.7 | 126.2 | 145.1 | 111.6 | 158.1 | 155.0 |
| 3 | 157.5 | 203.3 | 169.9 | 126.4 | 150.5 | 112.9 | 161.0 | 154.5 |
| 4 | 158.3 | 206.2 | 176.7 | 125.4 | 150.6 | 114.0 | 159.5 | 152.9 |
| 1963 - 1 | 164.0 | 213.6 | 190.8 | 127.2 | 151.4 | 134.8 | 157.4 | 152.9 |
| 2 | 161.6 | 211.8 | 189.8 | 125.8 | 157.0 | 136.9 | 162.7 | 157.1 |
| 3 | 161.2 | 202.9 | 185.2 | 124.1 | 161.2 | 135.5 | 165.7 | 158.4 |
| 4 | 165.5 | 203.9 | 195.4 | 129.7 | 167.9 | 141.8 | 169.8 | 157.7 |
| 1964 - 1 | 170.7 | 195.8 | 210.3 | 128.8 | 168.0 | 133.0 | 174.4 | 162.1 |
| 2 | 173.6 | 213.3 | 214.8 | 131.7 | 172.6 | 132.0 | 176.4 | 172.0 |
| 3 | 172.0 | 223.6 | 208.0 | 131.3 | 172.1 | 138.2 | 179.2 | 158.8 |
| 4 | 181.7 | 223.5 | 217.2 | 131.4 | 173.8 | 139.5 | 185.7 | 165.6 |
| 1965 - 1 | 180.1 | 219.1 | 210.9 | 127.9 | 179.0 | 137.0 | 186.7 | 171.2 |
| 2 | 176.9 | 221.6 | 210.1 | 125.3 | 179.5 | 139.3 | 187.6 | 174.5 |
| 3 | 180.1 | 220.4 | 213.7 | 127.3 | 193.6 | 143.4 | 191.4 | 174.0 |
| 4 | 187.4 | 231.0 | 239.2 | 129.5 | 191.0 | 144.1 | 195.2 | 182.2 |
| | Without seasonal adjustment | | | | | | | |
| 1962 | 158.9 | 203.7 | 167.6 | 126.7 | 146.6 | 111.0 | 159.1 | 154.0 |
| 1963 | 162.1 | 207.7 | 190.5 | 127.0 | 159.5 | 137.0 | 164.3 | 156.7 |
| 1964 | 174.1 | 214.0 | 213.8 | 130.9 | 172.2 | 135.8 | 179.0 | 164.6 |
| 1965 | 180.2 | 224.4 | 219.8 | 127.9 | 185.3 | 140.2 | 190.1 | 175.2 |
| 1962 - 1 | 134.3 | 202.3 | 157.5 | 137.2 | 147.7 | 111.3 | 153.5 | 151.4 |
| 2 | 160.9 | 215.2 | 173.9 | 128.6 | 148.6 | 106.9 | 160.5 | 156.4 |
| 3 | 176.0 | 191.8 | 156.6 | 117.3 | 136.4 | 112.9 | 161.3 | 150.0 |
| 4 | 164.6 | 205.6 | 182.4 | 123.7 | 153.5 | 113.0 | 161.1 | 158.1 |
| 1963 - 1 | 138.0 | 213.1 | 192.5 | 136.5 | 156.6 | 135.4 | 153.4 | 151.6 |
| 2 | 161.5 | 224.4 | 200.7 | 127.5 | 161.7 | 124.3 | 164.3 | 158.7 |
| 3 | 177.1 | 188.8 | 168.6 | 116.2 | 148.3 | 145.2 | 167.0 | 153.8 |
| 4 | 172.0 | 204.3 | 200.2 | 127.7 | 171.5 | 143.2 | 172.4 | 162.7 |
| 1964 - 1 | 147.1 | 195.5 | 215.8 | 139.0 | 171.9 | 133.6 | 170.0 | 158.5 |
| 2 | 172.7 | 226.6 | 230.4 | 133.2 | 178.7 | 117.2 | 178.0 | 174.7 |
| 3 | 188.1 | 211.1 | 186.5 | 122.3 | 159.6 | 148.2 | 180.8 | 155.3 |
| 4 | 188.6 | 222.9 | 222.4 | 129.2 | 178.5 | 144.0 | 187.1 | 169.9 |
| 1965 - 1 | 154.5 | 220.6 | 219.4 | 137.6 | 182.2 | 136.5 | 182.2 | 167.1 |
| 2 | 176.2 | 237.2 | 224.7 | 126.5 | 185.2 | 120.4 | 188.5 | 178.2 |
| 3 | 196.0 | 210.4 | 189.5 | 118.8 | 177.8 | 155.9 | 192.0 | 168.4 |
| 4 | 194.7 | 229.4 | 245.5 | 128.8 | 196.0 | 148.1 | 197.5 | 186.9 |

(1) An explanation of the discontinuity in the Clothing index is contained in the March, 1964 issue of this report (page 2, note 2).

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

| | Manufacturing | | | | | | | |
|-------------------|--------------------------------|-------------------------------|-----------------------------|-----------------------|---------------|-------------------------|--------------------------|----------------------------|
| | Non-durable manufacturing | | | Durable manufacturing | | | | |
| | Products of petroleum and coal | Chemicals and allied products | Miscellaneous manufacturing | Total | Wood products | Iron and steel products | Transportation equipment | Non-ferrous metal products |
| 1949 Weights | 0.513 | 1.359 | 0.524 | 12.598 | 2.108 | 4.026 | 2.651 | 1.601 |
| | Seasonally adjusted | | | | | | | |
| 1962 - 1 | 269.7 | 232.7 | 231.8 | 157.7 | 148.5 | 144.8 | 141.5 | 151.3 |
| 2 | 263.8 | 237.3 | 234.3 | 162.7 | 149.4 | 149.5 | 151.0 | 150.2 |
| 3 | 267.2 | 232.7 | 240.9 | 167.8 | 153.3 | 156.8 | 160.7 | 149.1 |
| 4 | 287.7 | 228.2 | 241.2 | 171.5 | 157.9 | 157.7 | 169.9 | 144.9 |
| 1963 - 1 | 289.7 | 238.1 | 241.9 | 172.1 | 157.4 | 160.1 | 172.6 | 146.4 |
| 2 | 293.5 | 249.9 | 249.0 | 173.6 | 157.1 | 160.6 | 173.6 | 150.3 |
| 3 | 301.2 | 250.8 | 249.1 | 173.7 | 157.1 | 158.2 | 177.4 | 149.7 |
| 4 | 306.4 | 259.1 | 246.5 | 184.2 | 165.0 | 168.2 | 202.0 | 149.8 |
| 1964 - 1 | 304.6 | 274.5 | 256.7 | 192.2 | 167.3 | 177.4 | 207.5 | 156.7 |
| 2 | 306.3 | 269.7 | 261.2 | 191.1 | 162.2 | 180.4 | 201.1 | 161.7 |
| 3 | 303.0 | 278.3 | 266.2 | 195.7 | 164.4 | 181.7 | 217.3 | 159.3 |
| 4 | 308.6 | 295.6 | 263.0 | 195.5 | 168.1 | 191.5 | 179.6 | 168.6 |
| 1965 - 1 | 317.3 | 286.9 | 265.6 | 206.3 | 166.6 | 192.0 | 221.2 | 169.8 |
| 2 | 316.8 | 299.3 | 269.6 | 209.4 | 169.3 | 195.9 | 230.4 | 170.2 |
| 3 | 317.4 | 309.3 | 276.5 | 214.9 | 168.2 | 203.1 | 243.1 | 172.8 |
| 4 | 311.8 | 324.9 | 277.9 | 223.1 | 180.9 | 207.1 | 253.9 | 180.0 |
| | Without seasonal adjustment | | | | | | | |
| 1962 | 272.8 | 233.2 | 237.2 | 165.0 | 151.5 | 152.1 | 156.7 | 148.9 |
| 1963 | 296.0 | 249.1 | 246.6 | 175.9 | 159.0 | 161.8 | 181.4 | 148.8 |
| 1964 | 304.2 | 279.0 | 261.9 | 192.7 | 165.1 | 182.4 | 198.5 | 162.0 |
| 1965 | 316.5 | 304.9 | 272.6 | 213.2 | 171.0 | 199.4 | 236.6 | 173.4 |
| 1962 - 1 | 273.1 | 229.0 | 224.8 | 154.8 | 146.8 | 139.1 | 153.9 | 150.6 |
| 2 | 253.9 | 245.4 | 228.9 | 170.2 | 152.0 | 154.8 | 178.0 | 149.9 |
| 3 | 275.3 | 233.3 | 242.3 | 164.0 | 162.7 | 158.5 | 121.9 | 147.9 |
| 4 | 288.6 | 225.3 | 252.7 | 170.9 | 144.6 | 155.8 | 172.9 | 147.2 |
| 1963 - 1 | 291.2 | 234.2 | 234.2 | 168.2 | 156.0 | 153.5 | 182.6 | 146.7 |
| 2 | 276.8 | 259.3 | 241.6 | 181.7 | 159.5 | 166.6 | 203.1 | 148.9 |
| 3 | 309.3 | 250.4 | 251.2 | 168.6 | 167.6 | 161.7 | 129.6 | 147.6 |
| 4 | 306.7 | 252.7 | 259.4 | 184.9 | 153.1 | 165.2 | 210.3 | 152.2 |
| 1964 - 1 | 306.3 | 273.4 | 247.5 | 188.2 | 168.3 | 170.4 | 222.1 | 156.4 |
| 2 | 290.3 | 281.3 | 254.7 | 200.4 | 162.4 | 186.4 | 236.2 | 163.4 |
| 3 | 308.0 | 272.2 | 269.7 | 185.6 | 172.8 | 182.7 | 149.4 | 158.0 |
| 4 | 312.2 | 289.0 | 275.6 | 196.4 | 156.9 | 189.9 | 186.2 | 170.0 |
| 1965 - 1 | 320.8 | 288.1 | 257.2 | 203.8 | 168.5 | 186.3 | 241.4 | 169.9 |
| 2 | 300.1 | 311.9 | 264.4 | 219.5 | 169.3 | 203.8 | 265.6 | 172.6 |
| 3 | 325.8 | 299.0 | 281.1 | 203.3 | 177.0 | 202.5 | 171.3 | 169.8 |
| 4 | 319.5 | 320.6 | 287.7 | 226.2 | 169.4 | 205.0 | 268.1 | 181.2 |

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

| | Manufacturing | | Con- struction | Electric power and gas utilities | Transportation, storage and communication | | | Trade | |
|------------------|--|---|-------------------|--|--|---------------------|---------|--------|----------------|
| | Durable manufacturing | | | | Total | Transpor- tation | Storage | Total | Whole- sale |
| | Electrical apparatus and supplies | Non- metallic mineral products | | | | | | | |
| 1949 Weights ... | 1.418 | 0.794 | 6.379 | 1.646 | 8.363 | 6.528 | 0.230 | 14.562 | 4.995 |
| | Seasonally adjusted | | | | | | | | |
| 1962 - 1 | 206.6 | 227.4 | 172.1 | 335.7 | 179.8 | 167.8 | 202.8 | 164.2 | 171.3 |
| 2 | 211.2 | 242.7 | 173.8 | 337.7 | 177.2 | 165.4 | 161.0 | 166.7 | 175.7 |
| 3 | 213.1 | 242.6 | 169.8 | 343.4 | 179.8 | 167.3 | 180.1 | 166.7 | 176.8 |
| 4 | 221.3 | 248.2 | 170.4 | 339.0 | 181.5 | 166.8 | 231.8 | 168.4 | 175.5 |
| 1963 - 1 | 220.0 | 236.7 | 172.0 | 352.1 | 188.3 | 175.7 | 217.2 | 171.1 | 182.0 |
| 2 | 223.4 | 242.0 | 174.4 | 359.2 | 187.8 | 174.1 | 202.8 | 171.5 | 180.6 |
| 3 | 222.1 | 246.5 | 169.8 | 369.8 | 190.5 | 176.2 | 230.7 | 171.5 | 177.9 |
| 4 | 228.6 | 247.5 | 180.6 | 390.2 | 201.0 | 188.8 | 253.6 | 177.3 | 185.0 |
| 1964 - 1 | 231.0 | 285.2 | 195.8 | 390.6 | 204.5 | 191.9 | 233.7 | 184.7 | 199.9 |
| 2 | 237.0 | 265.6 | 181.7 | 399.7 | 208.9 | 195.8 | 259.3 | 181.9 | 195.5 |
| 3 | 240.6 | 271.3 | 183.5 | 409.1 | 210.7 | 197.1 | 252.8 | 183.8 | 195.4 |
| 4 | 248.5 | 300.6 | 199.1 | 427.6 | 213.8 | 201.0 | 215.4 | 185.6 | 197.7 |
| 1965 - 1 | 258.9 | 313.5 | 203.9 | 436.3 | 217.0 | 203.9 | 208.8 | 191.1 | 211.2 |
| 2 | 269.3 | 286.4 | 207.6 | 433.7 | 220.6 | 207.9 | 224.2 | 195.5 | 213.6 |
| 3 | 267.3 | 296.0 | 211.9 | 445.3 | 226.8 | 214.4 | 241.1 | 199.4 | 218.2 |
| 4 | 276.9 | 303.8 | 219.6 | 478.2 | 231.9 | 219.0 | 241.1 | 203.6 | 224.7 |
| | Without seasonal adjustment | | | | | | | | |
| 1962 | 212.9 | 240.9 | 171.0 | 337.7 | 179.2 | 166.4 | 192.9 | 166.8 | 174.9 |
| 1963 | 223.5 | 243.0 | 173.6 | 367.4 | 192.0 | 178.8 | 227.1 | 173.2 | 181.6 |
| 1964 | 239.2 | 277.6 | 190.4 | 405.6 | 209.3 | 196.4 | 239.6 | 183.8 | 197.2 |
| 1965 | 267.9 | 299.3 | 206.7 | 448.2 | 224.8 | 212.2 | 230.4 | 197.6 | 217.1 |
| 1962 - 1 | 203.3 | 180.3 | 109.0 | 374.9 | 161.8 | 145.4 | 164.5 | 148.4 | 167.0 |
| 2 | 205.3 | 249.3 | 175.8 | 328.5 | 181.4 | 171.5 | 173.1 | 173.6 | 187.3 |
| 3 | 213.5 | 279.8 | 215.5 | 298.7 | 190.4 | 182.0 | 192.0 | 163.0 | 170.7 |
| 4 | 229.4 | 254.0 | 183.5 | 348.7 | 183.1 | 166.5 | 241.8 | 182.3 | 174.5 |
| 1963 - 1 | 216.2 | 184.3 | 109.5 | 395.6 | 170.6 | 153.6 | 181.4 | 156.4 | 181.0 |
| 2 | 216.5 | 250.1 | 176.7 | 349.2 | 192.4 | 180.9 | 212.6 | 177.9 | 190.4 |
| 3 | 222.0 | 283.7 | 214.2 | 324.6 | 203.2 | 193.8 | 240.8 | 165.9 | 168.5 |
| 4 | 239.2 | 253.9 | 194.1 | 400.2 | 201.8 | 186.8 | 273.4 | 192.4 | 186.4 |
| 1964 - 1 | 227.1 | 213.2 | 127.5 | 439.2 | 186.4 | 169.6 | 196.9 | 170.0 | 202.3 |
| 2 | 229.8 | 275.2 | 188.1 | 387.5 | 213.0 | 202.1 | 257.7 | 188.4 | 206.2 |
| 3 | 238.7 | 316.5 | 230.2 | 357.0 | 222.6 | 214.4 | 261.9 | 175.9 | 182.5 |
| 4 | 261.3 | 305.6 | 215.8 | 438.5 | 215.3 | 199.6 | 242.0 | 200.9 | 197.8 |
| 1965 - 1 | 255.9 | 235.6 | 138.1 | 491.3 | 198.7 | 181.4 | 174.0 | 177.8 | 217.1 |
| 2 | 262.1 | 296.0 | 203.9 | 421.9 | 226.0 | 215.8 | 222.1 | 203.0 | 226.8 |
| 3 | 264.1 | 343.3 | 250.8 | 386.7 | 240.2 | 233.2 | 254.4 | 189.8 | 201.1 |
| 4 | 289.4 | 322.3 | 234.1 | 493.0 | 234.2 | 218.5 | 271.2 | 220.0 | 223.5 |

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

| | Trade | Finance, in- surance and real estate | Public adminis- tration and defence | Com- munity, recre- ation, business and personal service | Special Industry Indexes | | | | |
|-----------------------------|--------|---|---|---|-----------------------------------|--|--|---|--|
| | Retail | | | | Goods less agri- culture | Service- pro- ducing indus- tries(2) | Commercial indus- tries, less agri- culture | Non- com- mercial indus- tries(3) | Index of In- dustrial Pro- duction |
| 1949 Weight | 9.567 | 9.127 | 4.666 | 10.202 | 42.366 | 46.920 | 81.015 | 8.271 | 32.231 |
| Seasonally adjusted | | | | | | | | | |
| 1962 - 1 | 160.4 | 179.7 | 186.7 | 156.0 | 176.9 | 170.4 | 172.4 | 184.2 | 181.5 |
| 2 | 162.0 | 182.8 | 189.9 | 156.8 | 179.6 | 171.9 | 174.4 | 186.9 | 185.5 |
| 3 | 161.5 | 183.3 | 189.3 | 159.3 | 181.0 | 172.9 | 175.7 | 187.8 | 188.1 |
| 4 | 164.7 | 185.5 | 185.7 | 160.5 | 182.4 | 174.1 | 177.1 | 186.9 | 189.5 |
| 1963 - 1 | 165.4 | 190.1 | 186.6 | 162.7 | 184.6 | 177.6 | 180.2 | 187.5 | 191.7 |
| 2 | 166.7 | 192.9 | 187.7 | 164.4 | 186.6 | 178.6 | 181.7 | 189.4 | 194.2 |
| 3 | 168.2 | 195.9 | 189.2 | 165.6 | 186.9 | 180.1 | 182.6 | 191.2 | 195.0 |
| 4 | 173.3 | 198.9 | 189.2 | 167.1 | 195.8 | 184.7 | 189.7 | 192.3 | 203.8 |
| 1964 - 1 | 176.7 | 200.6 | 190.3 | 168.4 | 203.7 | 188.3 | 195.8 | 193.9 | 210.9 |
| 2 | 174.8 | 201.6 | 190.0 | 170.2 | 201.7 | 188.8 | 194.9 | 194.9 | 211.7 |
| 3 | 177.8 | 203.7 | 189.3 | 172.0 | 204.0 | 190.4 | 197.0 | 195.5 | 213.5 |
| 4 | 179.2 | 206.4 | 189.5 | 173.3 | 210.3 | 192.4 | 201.4 | 196.1 | 219.0 |
| 1965 - 1 | 180.7 | 208.1 | 190.4 | 175.1 | 215.8 | 195.5 | 206.0 | 197.1 | 224.7 |
| 2 | 186.0 | 211.4 | 189.9 | 178.0 | 217.2 | 198.7 | 208.5 | 197.7 | 225.6 |
| 3 | 189.6 | 213.4 | 190.6 | 180.0 | 221.7 | 201.9 | 212.5 | 199.1 | 231.8 |
| 4 | 192.6 | 214.3 | 191.8 | 182.1 | 228.9 | 204.9 | 217.9 | 200.5 | 239.4 |
| Without seasonal adjustment | | | | | | | | | |
| 1962 | 162.6 | 182.9 | 187.9 | 158.2 | 179.7 | 172.4 | 174.8 | 186.5 | 186.0 |
| 1963 | 168.8 | 194.5 | 188.1 | 165.0 | 188.2 | 180.4 | 183.6 | 188.7 | 195.9 |
| 1964 | 176.8 | 203.0 | 189.8 | 171.0 | 204.6 | 189.9 | 197.0 | 195.1 | 213.3 |
| 1965 | 187.5 | 211.9 | 190.7 | 178.8 | 219.9 | 200.5 | 210.8 | 198.6 | 230.0 |
| 1962 - 1 | 138.7 | 176.7 | 181.5 | 151.8 | 163.2 | 160.3 | 159.7 | 181.0 | 179.2 |
| 2 | 166.5 | 183.8 | 189.8 | 157.4 | 181.0 | 175.1 | 177.0 | 187.0 | 187.8 |
| 3 | 158.9 | 186.7 | 195.5 | 163.2 | 188.5 | 175.7 | 180.8 | 191.5 | 186.4 |
| 4 | 186.4 | 184.4 | 184.9 | 160.6 | 185.8 | 178.4 | 181.5 | 186.4 | 190.7 |
| 1963 - 1 | 143.6 | 186.5 | 181.0 | 158.3 | 170.9 | 167.6 | 167.8 | 182.8 | 188.4 |
| 2 | 171.4 | 194.4 | 188.0 | 164.4 | 188.3 | 181.8 | 184.5 | 188.3 | 196.7 |
| 3 | 164.5 | 199.3 | 196.0 | 170.0 | 193.7 | 182.9 | 187.4 | 193.9 | 192.7 |
| 4 | 195.6 | 197.7 | 187.5 | 167.1 | 199.7 | 189.1 | 194.6 | 189.7 | 205.8 |
| 1964 - 1 | 153.1 | 196.9 | 183.8 | 164.1 | 189.2 | 178.2 | 182.8 | 189.8 | 207.7 |
| 2 | 179.1 | 202.8 | 190.3 | 170.3 | 204.5 | 191.8 | 198.1 | 195.2 | 215.2 |
| 3 | 172.5 | 206.9 | 197.1 | 176.3 | 209.6 | 192.5 | 200.7 | 200.2 | 208.8 |
| 4 | 202.5 | 205.3 | 187.9 | 173.5 | 215.0 | 197.1 | 206.7 | 195.1 | 221.3 |
| 1965 - 1 | 157.2 | 204.4 | 183.7 | 170.5 | 202.1 | 185.7 | 193.5 | 192.9 | 222.1 |
| 2 | 190.6 | 212.5 | 190.6 | 178.1 | 218.2 | 202.3 | 211.0 | 198.3 | 229.0 |
| 3 | 183.8 | 216.7 | 198.6 | 184.5 | 224.9 | 203.7 | 214.8 | 204.0 | 225.6 |
| 4 | 218.2 | 214.0 | 189.8 | 182.2 | 234.3 | 210.1 | 223.9 | 199.2 | 243.5 |

(2) Includes transportation, storage and communication; trade; finance, insurance and real estate; public administration and defence; community, recreation, business and personal service.

(3) Includes public administration and defence; hospitals; education; welfare, religion and other community service, n.e.c. and domestic service.

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