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# INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES 

 SEPTEMBER 1967
# DOMINION BUREAU OF STATISTICS <br> Manufacturing and Primary Industries Division 

# INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES 

## SEPTEMBER 1967

Published by Authority of
The Minister of Trade and Commerce

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## SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:
p Preliminary figures.
${ }^{r}$ Revised figures.
. Figures not available.
Figures not appropriate or not applicable.

- Nil or zero.


At the preliminary estimates of $\$ 3,253$ million and $\$ 3,181$ million, manufacturers' shipments and new orders in September advanced more than seasonally from the revised August estimates of $\$ 3,088$ million and $\$ 3,069$ million respectively. With a seasonally adjusted increase of 0.6 per cent the value of shipments was higher than that of the previous month for the fourth consecutive month. Manufacturers' new orders booked during September, seasonally adjusted, were 2.8 per cent above the estimate for August but unfilled orders, dropping $\$ 72$ million to $\$ 3,756$ million during the month were fractionally lower after adjustment for seasonal influences. Total manufacturing inventory holdings in September dropped to $\$ 7,105$ million from the new high level of $\$ 7,157$ million in August, with all components showing decreases and with half of the decline occurring in inventory held but not owned. Seasonally adjusted, the estimate of stocks owned by manufacturers at the end of September was off 0.6 per cent from the previous month after rising steadily for the previous six months.

More than nine-tenths of the 5.3 per cent increase in manufacturing shipments in September originated in durable goods industries ( 11.6 per cent). Substantial advances, mainly reflecting the usual seasonal pattern, were recorded in the transportation equipment industries ( 39.9 per cent) and the electrical products industries (19.2 per cent). At the estimate of $\$ 104$ million, machinery manufacturers also reported a sizable rise of 10.6 per cent from August but still 7.7 per cent lower than in September 1966. Within non-durable goods manufacturing, which rose only 0.7 per cent from August to September, changes among the major industry groups were rather offsetting. Relatively more noticeable increases were shown in rubber, chemical and chemical products, and miscellaneous industries, and decreases recorded in the tobacco products and clothing industries.

Total manufacturing shipments from January to the end of September this year reached $\$ 27,731$ million, 2.2 per cent ahead of the $\$ 27,143$ million estimate of last year. For the same nine-month period, the largest gain in shipments was in the tobacco products ( 20.7 per cent) and transportation equipment ( 10.6 per cent) industry groups, while the more prominent declines appeared in the clothing industries ( -10.4 per cent) and the non-metallic mineral products industries ( -10.1 per cent).

New orders received by durable goods manufacturers amounted to $\$ 1,383$ million in September, 6.2 per cent higher than the estimate for August and 2.0 per cent above September a year earlier. Unfilled orders in the durable goods industries for September receded 1.9 per cent to $\$ 3,290$ million from $\$ 3,355$ million in the previous month. This decrease in the backlogs of durable goods, accounting for about 90 per cent of the total manufacturing backlogs decline in the month, was attributable largely to the substantial falls in the primary metal and the transportation equipment industries.

More than three quarter of the 0.7 per cent decrease in total manufacturing inventories held in September occurred in the durable goods industries which reported a decline of 1.2 per cent with decreases showing in all the three inventory components. The drop in their goods in process inventory, however, reflected almost entirely the fall in stocks held but not owned. In the non-durable goods manufacturing, a drop in raw materials slightly outweighed increases in goods in process and finished products.

Except for the foods and beverages, the paper and allied products, the primary metal, and the transportation equipment industries, all major industry groups reported decreases in owned stocks from August to September. Tobacco products manufacturers reported the largest relative decline of 4.1 per cent to 195 million but this was, nonetheless, 22.5 per cent above the level at the same time last year.

In terms of contribution, other substantial decreases in the metal fabricating and electrical products industries were offset by increases in the foods and beverages and the transportation equipment industries.

Ratios of manufacturers' owned inventories to shipments and finished products to shipments declined to 2.06 and 0.75 in September from 2.18 and 0.80 respectively in August. Seasonally adjusted ratios at 2.11 and 0.77 were also slightly down from those of the previous month.

| Calendar years and celendar months |  | Province |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New-foundland | Nova Scotia | New Brunswick | Quebec | Ontario | Manitoba | Saskat chewan | Albertit | British Columb 1a | Canada (1) |
| 1963 | January | 10,864 | 33,218 | 32,836 | 579,875 | 1,084,879 | 57,050 | 25,875 | 81,628 | 167,146 | 2,077,640 |
|  | February | 9,786 | 31,729 | 30,071 | 587,158 | 1,063,895 | 56,829 | 24,535 | 80,521 | 167,004 | 2,054,021 |
|  | March .. | 9,042 | 37,192 | 34,513 | 639,634 | 1,134,164 | 62,259 | 27,279 | 89,312 | 185,131 | 2,221,223 |
|  | April | 10,672 | 33,962 | 33,600 | 642,621 | 1,193,963 | 63,178 | 30,046 | 84,033 | 178,145 | 2,271,952 |
|  | May . | 14,299 | 40,163 | 42,405 | 701,694 | 1,304,467 | 68,254 | 33,821 | 98,717 | 193,996 | 2,501,535 |
|  | June | 15,093 | 39,699 | 40,835 | 668,866 | 1,244,600 | 66,087 | 31,483 | 94,434 | 186,469 | 2,391,231 |
|  | July | 13,706 | 39,609 | 43,382 | 671,908 | 1,143,149 | 69,821 | 33,785 | 92,562 | 208,641 | 2,319,935 |
|  | August | 14,216 | 40,443 | 42,381 | 717.047 | 1,049,141 | 72,160 | 35,695 | 96,683 | 205,346 | 2,276,477 |
|  | September | 14,329 | 39,179 | 39,473 | 734,722 | 1,213,972 | 72,383 | 33,586 | 93,152 | 205,085 | 2,449,218 |
|  | October | 14,395 | 41,441 | 43,917 | 753,302 | 1,306,936 | 75,707 | 33,854 | 97,652 | 216,519 | 2,586,937 |
|  | November | 13,240 | 40,539 | 38,727 | 707,369 | 1,290,435 | 67,042 | 31,231 | 88,548 | 201,118 | 2.481,329 |
|  | December | 15,555 | 41,745 | 34,099 | 668,284 | 1,233,620 | 63,018 | 29,310 | 87,083 | 207,647 | 2,383,383 |
|  | Totals | 155,197 | 458,919 | 456,239 | 8,072,480 | 14,262,221 | 793,788 | 370,500 | 1.084.325 | 2,322,247 | 28,014,881 |
| 1964 | - January . ... | 12,331 | 37,603 | 36,867 | 642,415 | 1,257,654 | 65,972 | 28,626 | 89,554 | 193,378 | 2,369,047 |
|  | February ... | 9,065 | 36,520 | 36,573 | 668,212 | 1,228,150 | 65,273 | 27,286 | 88, 543 | 196,877 | 2,359,263 |
|  | March .... | 9,184 | 43,621 | 37,560 | 720,166 | 1,364,816 | 70,191 | 30,362 | 96,946 | 222,374 | 2,598,574 |
|  | April | 13,226 | 39,205 | 39,528 | 708,605 | 1,382,173 | 70,439 | 28,293 | 96,242 | 210,983 | 2,591,764 |
|  | May | 12,577 | 45,574 | 44,559 | 712,604 | 1,347,047 | 71,816 | 31,678 | 102,011 | 213,276 | 2,585,454 |
|  | June | 18,654 | 45,819 | 47,921 | 731,437 | 1,431,258 | 77,320 | 35,387 | 112,049 | 229,559 | 2,733,139 |
|  | July | 18,530 | 43,139 | 44,436 | 704,383 | 1,202,537 | 81,795 | 35,245 | 102,665 | 217,238 | 2,453,633 |
|  | August | 15,778 | 44,512 | 43,126 | 754,706 | 1,134,169 | 73,931 | 34,982 | 108,736 | 216,095 | 2,429,791 |
|  | September .. | 14,673 | 48,350 | 45,160 | 812,190 | 1,384,848 | 73,161 | 33,840 | 105,992 | 222,529 | 2,745,459 |
|  | October .... | 13,917 | 47,194 | 41,846 | 798,270 | 1,372,745 | 75,102 | 34, 544 | 100,184 | 223,622 | 2,711,068 |
|  | November | 13,579 | 45,850 | 39,150 | 758,699 | 1,393,315 | 69.795 | 30,759 | 93,377 | 209,098 | 2,656,994 |
|  | December | 14,300 | 46,382 | 37,695 | 762,317 | 1,344,439 | 66,594 | 30,795 | 97,503 | 218,815 | 2,622,357 |
|  | Tots 15 | 165,814 | 523,769 | 494,421 | 8,774,004 | 15,843,151 | 861,389 | 381,797 | 1.193.802 | 2,573,844 | 30,856,543 |
| 12t5 | - sinnuary | 12,895 | 43,568 | 34,344 | 644, 703 | 1,239,371 | 61,606 | 28,204 | 89,568 | 195,435 | 2,355,108 |
|  | <ahruary. | 8,053 | 36,805 | 35,240 | 680,159 | 1,236,870 | 64,410 | 28,616 | 91,496 | 205,969 | 2,390,473 |
|  | varch .... | 9,750 | 46,623 | 43,794 | 784,755 | 1,540,915 | 72,670 | 31, 231 | 108,507 | 243,223 | 2,884,727 |
|  | teril | 17,691 | 45,363 | 41,909 | 744,891 | 1,490,577 | 70,850 | 29.957 | 97,137 | 223,395 | 2,765,085 |
|  | Misy | 15,993 | 47,269 | 41,928 | 756,202 | 1,522,469 | 72,136 | 33,045 | 104,853 | 240,146 | 2,838,184 |
|  | June | 15,019 | 45,934 | 49,389 | 798,561 | 1,595,393 | 80,514 | 39,323 | 112,093 | 258,230 | 2,998,930 |
|  | July | 16,847 | 46,824 | 44,962 | 740,024 | 1,372,332 | 80,182 | 38,658 | 109,096 | 234,621 | 2,687,853 |
|  | August. | 12,115 | 49,141 | 46,796 | 814,866 | 1,286,211 | 83,689 | 40,610 | 111,630 | 245,870 | 2,695,657 |
|  | September | 12,203 | 48,372 | 46,776 | 868,145 | 1,505,783 | 81,657 | 37,406 | 113,569 | 248,340 | 2,966,114 |
|  | October | 11,954 | 48,333 | 43,741 | 847,422 | 1,545,046 | 79,959 | 37,848 | 110,835 | 240, 203 | 2,969,779 |
|  | November | 11,910 | 46,555 | 43,339 | 853,852 | 1,650,584 | 75,811 | 34,988 | 108,815 | 238,931 | 3,068,549 |
|  | December ... | 13,447 | 53,811 | 41,509 | 814,662 | 1,615,540 | 72,590 | 34,054 | 110,274 | 238,547 | 2,998,471 |
|  | Totala ... | 157,877 | 558,598 | 513,727 | $9,348,242$ | 17,601,091 | 896,074 | 413,940 | 1,267,873 | 2,813,410 | 33,618,930 |
| 1966 | - January .... | 11,289 | 45,759 | 37,727 | 706,464 | 1,458,308 | 69,031 | 31,213 | 98,834 | 214,888 | 2,678,851 |
|  | February ... | 11,684 | 42,182 | 38,214 | 757,803 | 1,481,600 | 73,344 | 30,252 | 102,600 | 233,736 | 2,774,830 |
|  | March ...... | 13,747 | 47,976 | 40,813 | 893,598 | 1,730,381 | 84,015 | 35,481 | 118,889 | 276,845 | 3,245,366 |
|  | April | 14,842 | 46,825 | 39,726 | 815,767 | 1,613,967 | 78,188 | 34,478 | 106,200 | 264,723 | 3,018,318 |
|  | May ......... | 15,540 | 52,727 | 45,752 | 847.765 | 1,685,470 | 87,283 | 39,641 | 113,789 | 271,936 | 3,164,463 |
|  | June | 15.212 | 54,464 | 50,867 | 859,320 | 1.741, 223 | 90,509 | 42,517 | 121,434 | 288,039 | 3,268,387 |
|  | July | 14,353 | 44,876 | 54,580 | 786, 227 | 1,423,523 | 85,336 | 40,898 | 113,560 | 244,083 | 2,811,793 |
|  | August ..... | 16,433 | 52,358 | 50,548 | 895, 063 | 1,443,516 | 87,794 | 44,385 | 121,874 | 270, 713 | 2,986,636 |
|  | September . | 15,304 | 50,799 | 46,299 | 932, 333 | 1,641,167 | 81,849 | 42,638 | 124,291 | 255,317 | 3,193,873 |
|  | Oc tober .... | 16,608 | 51,536 | 44, 182 | 913,536 | 1,689,846 | 84,798 | 39,614 | 120,499 | 243,644 | 3,208,449 |
|  | November | 13,894 | 51,224 | 44, 825 | 910,043 | 1.759,241 | 82,217 | 36,905 | 115,777 | 246,180 | 3,264.735 |
|  | December | 16,090 | 50,944 | 44,206 | 848,884 | 1,654,126 | 79,129 | 34,052 | 116,689 | 245,426 | 3,093,647 |
|  | Totals ... | 174,996 | 591,670 | 537,737 | 10,166,803 | 19,322,368 | 983,493 | 452,074 | 1,374,436 | 3,055,530 | 36,709,348 |
| 1967 | - January .... | 13,166 | 47,016 | 41,396 | 755,381 | 1,516,677 | 74,762 | 32,999 | 109,062 | 238,733 | 2,833,763 |
|  | February ... | 10,999 | 42,493 | 39,437 | 770,141 | 1,498,812 | 78.592 | 32,558 | 104,799 | 245,123 | 2,825,783 |
|  | March ...... | 12,453 | 47,537 | 44,112 | 880, 202 | 1,693,321 | 82,122 | 33,831 | 119,643 | 271,899 | 3, 188,432 |
|  | April | 10,809 | 47,926 | 42,258 | 825,003 | 1,651,991 | 82,462 | 32,554 | 113,422 | 256,651 | 3,066,199 |
|  | May | 14,248 | 53,367 | 46,983 | 845,726 | 1,767,202 | 92,604 | 40,263 | 125,258 | 273,861 | 3,263,058 |
|  | June | 14,035 | 52,119 | 50,870 | 877,127 | 1,779,388 | 90,866 | 40,071 | 127,456 | 278,039 | 3,314,286 |
|  | Juty | 14,497 | 48,139 | 49.173 | 803,103 | 1,482,143 | 86,098 | 41,922 | 119,347 | 248,940 | 2,898, 367 |
|  | Augustr ${ }^{\text {do... }}$ | $15,717$ | $53,669$ | $49,187$ | 889,092 | 1,531,822 | 90,887 | 42, 723 | 131,327 | 279,612 | 3,088, 263 |
|  | $\begin{aligned} & \text { Sutemberp } \\ & \text { es:ober .... } \end{aligned}$ | 14.282 | 50,725 | 47,972 | 904,076 | 1,710,581 | 85,734 | 39,602 | 128,744 | 266,393 | 3,252,509 |
|  | Nevember ... |  |  |  |  |  |  |  |  |  |  |
|  | Hecember ... |  |  |  |  |  |  |  |  |  |  |
|  | 'otals ... |  |  |  |  |  |  |  |  |  |  |

see fontnotes, page 43.



## Non-Durable

Includes Major Groups 1, 2, 3, 4, 5, 6, 7, 10, 11, 18, 19 and 20


Durable
includes Major Groups 8, 9, 12, 13, 14, 15, 16 and 17

| Date |  | Shipments | orders |  | Inventory at end of wonth |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ```New orders recelved during month``` | ```Unfilled orders at end of month``` | Owned | Held but not owned | All Inventory held |  |  |  |
|  |  | Total |  |  |  | $\begin{gathered} \text { Raw } \\ \text { materlals } \end{gathered}$ | Goods in process | Pinlshed product |
| 1963 |  |  | thousands of dollars |  |  |  |  |  |  |  |  |
|  | - January | 863,112 | 891,060 | 1,781,543 | 2,095,206 | 290,856 | 2,386,062 | 860,294 | 831,508 | 694,260 |
|  | February | 849.819 | 868,841 | 1,800,565 | 2,139,380 | 299,149 | 2,438,529 | 864,134 | 848,503 | 725,892 |
|  | March | 936,953 | 939,757 | 1,803,369 | 2,159,051 | 308,809 | 2,467,860 | 863,696 | 861,736 | 742,428 |
|  | April | 954,723 | 941,829 | 1,790,475 | 2,167,116 | 313,674 | 2,480,790 | 853,096 | 866,704 | 760,990 |
|  | May | 1,087,995 | 1,093,115 | 1,795,595 | 2,173,233 | 303,593 | 2,476,826 | 853,462 | 857,068 | 766,296 |
|  | June | 1,045,329 | 1,015,438 | 1,765,704 | 2,154,631 | 307,095 | 2,461,726 | 851,216 | 847,865 | 762,645 |
|  | July | 982,390 | 998,883 | 1,782,197 | 2,124,960 | 288,062 | 2,413,022 | 871,137 | 799,387 | 742,698 |
|  | August | 866,574 | 936,989 | 1,852,612 | 2,168,156 | 284,453 | 2,452,609 | 883,143 | 836,776 | 732,690 |
|  | September . . | 1,018,029 | 985,885 | 1,820,468 | 2,180,564 | 299,377 | 2,479,941 | 894,691 | 851,758 | 733,492 |
|  | October .... | 1,104,846 | 1,108,340 | 1,823,962 | 2,169,573 | 295,428 | 2,465,001 | 894,691 | 850,774 | 719,536 |
|  | November | 1,084,129 | 1,107,496 | 1,847,329 | 2,155,588 | 301,564 | 2,457,152 | 891,145 | 851,817 | 714,190 |
|  | December . . Totals | $\begin{array}{r} 1,056,753 \\ 11,850,652 \end{array}$ | 1,049,866 | 1,840,442 | 2,209,428 | 288,983 | 2,498,411 | 905,962 | 860,042 | 732,407 |
| 1964 | - January | 1,028,954 | 1,189, 362 | 2,000,850 | 2,225,088 | 283,813 | 2,506,901 | 892,566 | 863,496 |  |
|  | February . . | 1,039,496 | 1,044, 321 | 2,005,675 | 2,265,890 | 294,448 | $2,560,338$ | 906,780 | 884,662 | $768.896$ |
|  | March ... | 1,175,722 | 1,218,697 | 2,048,650 | 2,251,798 | 322,057 | 2,573,855 | 908,011 | 897,542 | 768,302 |
|  | April | 1,144,171 | 1,170,065 | 2,074,544 | 2,284,574 | 338,972 | 2,623,546 | 912,188 | 918,493 | 792,865 |
|  | May | 1.142,845 | 1,136,644 | 2,068,343 | 2,331,839 | 331,307 | 2,663,146 | 933,925 | 920,380 | 808,841 |
|  | June | 1,245,669 | 1,290,261 | 2,112,935 | 2,330,415 | 310,708 | 2,641,123 | 943,411 | 881, 535 | 816,177 |
|  | July | 1,028,654 | 1,086,834 | 2,171,115 | 2,325,164 | 297,161 | 2,622,325 | 974,458 | 865,290 | 782,577 |
|  | August ..... | 959,168 | 961,793 | 2,173,740 | 2,402,592 | 284,669 | 2,687, 261 | 995,574 | 917,246 | $774,441$ |
|  | September . . | 1,183,914 | 1.139,157 | 2,128,983 | 2,436,600 | 276,462 | 2,713,062 | 1,011,484 | 927,008 | 774,570 |
|  | October | 1,138,453 | 1,167,904 | 2,158,434 | 2,450,260 | 274,726 | 2,724,986 | 1,031,056 | 927.093 | 766,837 |
|  | November | 1,169.877 | 1,223,971 | 2,202,528 | $2,479,185$ | $287,970$ | 2,767,155 | 1,045,776 | $941,859$ | $779,520$ |
|  | December . <br> Totals | $\begin{array}{r} 1,191,378 \\ 13,448,301 \end{array}$ | 1,200,287 | 2,211,437 | 2,505,442 | $314,194$ | 2,819,636 | 1,078,845 | $956,906$ | $783,885$ |
| 1415 | Snuary | 1,032,811 | 1,119,103 | 2,297,729 | 2,527,243 | 301,355 | 2,828,598 | 1,063,330 | 950,471 | 814,797 |
|  | February | 1,042,337 | 1,144,870 | $2,400,262$ | 2,593,017 | 298,968 | 2,891,985 | 1,062,260 | 981,469 | 848,256 |
|  | March . . | 1,333,820 | 1,453,905 | 2,520,34, | 2,637,269 | 307,039 | 2,944, 308 | 1,063,342 | 1,015,469 | 864,497 |
|  | Aprid | 1,268,252 | 1,310,367 | 2,562,462 | 2,659,948 | 297,196 | 2,957,144 | 1,059,972 | 1,019,742 | 877,430 |
|  | MEy . | 1,315,292 | 1,274,154 | 2,521,324 | 2,694,991 | 305,087 | 3,000,078 | 1,085,688 | 1,035,210 | $879,280$ |
|  |  | $1,418,615$ | 1,393,515 | 2,496,224 | 2,706.003 | 287.950 | 2,993,953 | 1,085,241 | 1,022,771 | 885,941 |
|  | fuly | 1,200,458 | 1,214,376 | 2,510,142 | 2,688,470 | 277,878 | $2,966,348$ | 1,115,782 | 972,335 | 878,231 |
|  | August .... | 1,100,776 | 1,175,561 | 2,584,927 | 2,735,818 | 290,351 | 3,026,169 | 1,153,515 | 1.028,063 | 844,591 |
|  | September | 1.297.230 | 1,320,674 | 2,608,371 | 2,793,093 | 289,896 | 3,082,989 | 1,179,148 | 1,055,387 | 848,454 |
|  | October | 1,317,708 | 1,340,993 | 2,631,656 | 2,826,425 | 278,551 | 3,104,976 | 1,184,298 | 1,070,969 | 849,709 |
|  | November | 1,413,831 | 1,468,318 | 2,686,143 | 2,842,354 | 274,937 | 3,117,291 | 1,195,145 | 1,080,833 | 841,313 |
|  | December | $1,443,401$ | 1,402,155 | 2,644,897 | 2,941,598 | 291,735 | 3,233,333 | 1,236,909 | 1,141,059 | 855,355 |
|  | Totals | 15,184,531 |  |  |  |  |  |  |  |  |
| 1966 | - January . . | 1,213,648 | 1,383,115 | 2,814,364 | 3,004,950 | 269,890 | 3,274,840 | 1,220,090 | 1,157,170 | 897,580 |
|  | Pebruary | 1,261,499 | 1,321,383 | 2,874,248 | 3,073,241 | 279,994 | 3,353,235 | 1,217,408 | 1,189,949 | 945,878 |
|  | March | 1,516,600 | 1,623,083 | 2,980,731 | 3,084,166 | 282,598 | 3,366,764 | 1,197,198 | 1,207,923 | 961,643 |
|  | April | 1,410,870 | 1,460,235 | 3,030,096 | 3,114, 709 | 286,913 | 3,401,622 | 1,190,458 | 1,230,756 | 980,408 |
|  | May | 1,478,387 | 1,522,197 | 3,073,906 | 3,162,037 | 300,691 | 3,462,728 | 1,210,586 | 1,243,693 | 1,008,449 |
|  | June | 1,534,243 | 1,513, 068 | 3,052,731 | 3,165,090 | 290,449 | 3,455,539 | 1,220,380 | 1,218,863 | 1,016,296 |
|  | July . | 1,238,555 | 1,215,495 | 3,029,671 | 3,137,087 | 286,853 | 3,423,940 | 1,257,100 | 1,184,392 | 982,448 |
|  | August . | 1,240,432 | 1,380,752 | 3,169,991 | 3,198,775 | 300,054 | 3,498,829 | 1,289,702 | 1,252,222 | 956,905 |
|  | September | 1,412,676 | 1,355,743 | 3,113,058 | 3,238,179 | 319,176 | 3,557,355 | 1,300,999 | 1,302,496 | 953,860 |
|  | October | $1,433,511$ | 1,414,843 | 3,094,390 | 3,286,932 | 310,642 | 3,597,574 | 1,313,406 | 1,320,682 | 963,486 |
|  | November | 1,501,046 | 1,518,218 | 3,111,562 | 3,269,421 | 318,438 | 3,587,859 | 1,307,633 | 1,310,644 | 969,582 |
|  | December | $1,456,479$ | 1, 595,061 | 3,250,144 | 3,274,921 | 324,967 | 3,599,888 | 1,309,747 | 1,309,178 | 980,963 |
|  | Totals ... | $16,697,946$ |  |  |  |  |  |  |  |  |
| 1967 | - Jeauary .... | $1,273,996$ | 1,364,202 | 3,340,350 | 3,277,551 | 336,601 | 3,614,152 | 1,279,994 | 1,321,743 |  |
|  | Februery ... | 1,263,263 | 1,233,450 | 3,310,537 | 3,305,993 | 377,314 | 3,683,307 | 1,278,838 | $1,359,581$ | 1,044,888 |
|  | Maxch.. | $1,465,887$ | I, 560,094 | 3,404,744 | 3,344,831 | 390,517 | 3,735,348 | 1,282,207 | 1,395,575 | 1,057,566 |
|  | April | 1,399,400 | 1,365,046 | 3,370,390 | 3,373,456 | 377,869 | 3,751,325 | 1,284,323 | 1,389,471 | 1,077,531 |
|  | May . | 1,497,253 | 1,429,874 | 3,303,011 | 3,377,194 | 393,118 | 3,770,312 | 1,282,561 | 1,408,700 | 1,079,051 |
|  | June | 1,520,032 | 1,510,935 | 3,293,914 | 3,346,675 | 386,426 | 3,733,101 | 2,283,480 | 1,343,243 | 1,106,378 |
|  | July ....... | 1,242,197 | 1,298,094 | 3,349,811 | 3,333,980 | 407,670 | 3,741,650 | 1,304,106 | 1,353,430 | 1,084,114 |
|  | Augus t ${ }^{*}$.... | !,297,565 | $1,303,200$ | $3,355,446$ | 3,355,095 | 420,847 | 3,775,942 | 1,306,567 | 1,415,929 | 1,053,446 |
|  | Sentember ${ }^{P}$ Scrober .... | 1,448,572 | 1,383,477 | 3,290,351 | 3,336,815 | 395,182 | 3,731,997 | 1,299,611 | 1,392,402 | 1,039,984 |
|  | Nocrober .... |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Uocumber } . . . \\ & \text { Totals } \end{aligned}$ |  |  |  |  |  |  |  |  |  |

Major Group 1 - Foods and Beverages Industries


[^0]TABLE 3. Estimated Value of Shipmenta, Orders and Inventory in Manufacturing Industries grouped akeording to
the Standard Industrial Classification

Major Group 2 - Tobacco Products Industrles


Major Group 3 - Rubber Industrick


Major Graup 4 - Letther Industries


Mutot Group 6 - Kniteing Milln


Se footnotes, pert 43.

Major Group 7 - Clothing Industrins


Major Group 8 - Wood Industries


Sce footnotes, paga 43.

Major Group 9 - Furniture and Fixture Industrie:


Major Group 10 - Paper and Allied Industries


Major Group 12 - Primary Metal Industries


See footnotes, page 43.

Mayor Group 13 - Metal Fabricating Industries (except Machinery and Transportation Equipaent Industries)

| S5ts | Shipments | Orders |  | Inventory at end of month |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New orders received during month | Unfilied orders at end of month | Owned | Held <br> but not owned | All inventory held |  |  |  |
|  |  |  |  |  |  | Total | $\begin{aligned} & \text { Raw } \\ & \text { materials } \end{aligned}$ | Goods in proces: | Finfshed products |
|  | thousands of dollar |  |  |  |  |  |  |  |  |
|  | 129,354 | 147,840 | 270,722 | 352,766 | 45,552 | 398,318 | 158,516 | 139,490 | 100,312 |
|  | 130,190 | 122,134 | 262,666 | 360,981 | 44,747 | 405,728 | 162.745 | 139,270 | 103,713 |
|  | 138,768 | 134,449 | 258,347 | 371,625 | 46,225 | 417,850 | 166,245 | 143,613 | 107,992 |
|  | 144,787 | 143,254 | 256,814 | 380,328 | 50,197 | 430,525 | 169,571 | 148,745 | 112,209 |
|  | 168,749 | 171,410 | 259,475 | 383,030 | 50,934 | 433,964 | 168,744 | 151,153 | 114,067 |
|  | 164,529 | 164,174 | 259,120 | 380,903 | 51,087 | 431,990 | 167,933 | 151,945 | 112,112 |
|  | 160,207 | 166,200 | 265,113 | 381,272 | 53,352 | 434,624 | 169,980 | 154,067 | 110,577 |
|  | 164,209 | 168,486 | 269,390 | 376,489 | 51.751 | 428,240 | 168,483 | 150,441 | 109,316 |
|  | 178,065 | 178,703 | 270,028 | 366,069 | 51,415 | 417,484 | 164,256 | 145,545 | 107,683 |
|  | 183,363 | 181,809 | 268,474 | 352,276 | 41,903 | 394,179 | 159,994 | 127,796 | 106,389 |
|  | 161,304 | 160,829 | 267,999 | 348,917 | 46,337 | 395,254 | 159,302 | 131,309 | 104,643 |
|  | 153,678 | 149,686 | 264,007 | 357.967 | 45,064 | 403,031 | 162,595 | 133,238 | 107,198 |
|  | 1,877,203 |  |  |  |  |  |  |  |  |
| 1964 - $\begin{aligned} & \text { January } \\ & \text { February } \\ & \text { March }\end{aligned}$ | 150,546 | 174,402 | 287,863 | 367,016 | 47,214 | 414,230 | 159,724 | 141,197 | 113,309 |
|  | 154,500 | 160,444 | 293,807 | 377.798 | 53,257 | 431,055 | 165,464 | 149,241 | 116,350 |
|  | 188,192 | 188,698 | 294, 313 | 372,955 | 65,449 | 438,404 | 168,635 | 154,409 | 115,360 |
|  | 162,178 | 171,972 | 304,107 | 388,504 | 59,338 | 447,842 | 172,495 | 153.393 | 121,954 |
|  | 162,761 | 171,144 | 318,490 | 403,709 | 59,383 | 463,092 | 176,929 | 159,746 | 126,417 |
|  | 186,873 | 208,627 | 340,244 | 410,677 | 63,143 | 473,820 | 179,966 | 166,528 | 127,326 |
|  | 185,222 | 202,070 | 357,092 | 404,669 | 62,570 | 467,239 | 183,684 | 160,333 | 123,222 |
|  | 175,296 | 179,882 | 361,678 | 409,256 | 60,657 | 469,913 | 189,597 | 160,915 | 119,401 |
|  | 197,774 | 205,356 | 369,260 | 400,371 | 60,296 | 460,667 | 189,237 | 157,386 | 114,044 |
|  | 196,330 | 196,534 | 369,464 | 397,018 | 45,127 | 442,145 | 189,849 | 140,219 | 112,077 |
|  | 181,994 | 182,678 | 370,148 | 401,451 | 52,447 | 453,898 | 192,781 | 147.955 | 113,162 |
|  | $195,572$ | 203,587 | 378,163 | 407,808 | 61.159 | 468,967 | 202,058 | 157,022 | 109,887 |
|  | $2,137,238$ |  |  |  |  |  |  |  |  |
| 1965 - Jinuary | 151,612 | 173,775 | 400,326 | 427,706 | 64.829 | 492,535 | 210,630 | 164,049 | 117,856 |
| \%ubruary | 151,867 | 173,929 | 422,388 | 441,988 | 66,546 | 508,534 | 213,607 | 173,215 | 121,712 |
| march | 194,848 | 225,536 | 453,076 | 462,780 | 67,624 | 530,404 | 224,742 | 180,970 | 124,692 |
| $\therefore \mathrm{pcci}$ | 181,793 | 221,316 | 492,599 | 471,697 | 69,082 | 540,779 | 225,315 | 186,586 | 128,878 |
| way | 184,407 | 180,624 | 488,816 | 486.759 | 69,570 | 556,329 | 228,867 | 194,521 | 132,941 |
| june | 221,662 | 227,286 | 494,440 | 487,704 | 72.633 | 560,337 | 229,137 | 200.727 | 130,473 |
| 4:11y | 289,460 | 203,024 | 508,004 | 493,196 | 74,623 | 567,809 | 236,003 | 204,028 | 127,778 |
| August | 206,261 | 220,773 | 522,516 | 499,507 | 78,262 | 577,769 | 239,294 | 212.626 | 125,849 |
| September | 227,829 | 249,036 | 543,723 | 496,277 | 76,580 | 572,857 | 240,660 | 210,129 | 122,068 |
| October | 212,412 | 208,637 | 539,948 | 498,565 | 60,370 | 558,935 | 240,676 | 195,719 | 122,540 |
| November | 209,868 | 214,691 | 544, 771 | 495,811 | 63,977 | 559,788 | 235,208 | 201,511 | 123,069 |
| $\begin{array}{r} \text { December . } \\ \text { Totals } . \end{array}$ | $\begin{array}{r} 214,138 \\ 2,346,157 \end{array}$ | 195,244 | 525,877 | 502,781 | 69,746 | 572,527 | 239,274 | 212,713 | 120,540 |
| 1966 - January | 183,693 | 202,884 | 545,068 | 518,149 | 73,762 | 591,911 | 245,326 | 220,802 | 125,783 |
| February | 186,777 | 210,937 | 569,228 | 525,663 | 76,010 | 601,673 | 241,765 | 230,233 | 129,675 |
| March . | 232,776 | 236,149 | 572,601 | 536,253 | 87,455 | 623,708 | 246,254 | 242,937 | 134,517 |
| April | 211, 018 | 222, 711 | 584,294 | 543,750 | 94,940 | 638,690 | 245,862 | 256,906 | 135,922 |
| May | 230, 135 | 233,277 | 587,436 | 547,030 | 101,604 | 648,634 | 246,593 | 262,148 | 139,893 |
| June | 249,064 | 227,265 | 565,637 | 543, 568 | 92,913 | 636,481 | 242,594 | 252,497 | 141,390 |
| July | 211,964 | 200,540 | 554,213 | 541,580 | 99,257 | 640, 837 | 245,813 | 256,226 | 138,798 |
| August ..... | 233,819 | 248,594 | 568,988 | 546,450 | 102,727 | 649,177 | 245,836 | 267,299 | 136,042 |
| September | 242,471 | 213,885 | 540,402 | 535,358 | 105,430 | 640,788 | 240.509 | 267,861 | 132,418 |
| October | 230,574 | 229,564 | 539,392 | 532,651 | 92,218 | 624,869 | 239,636 | 254,616 | 130,617 |
| November . | 221,453 | 208,922 | 526,861 | 518,599 | 95,950 | 614,549 | 230,667 | 253,241 | 130,641 |
| $\begin{array}{rr\|} \text { December } & \text {.. } \\ \text { Totals } & . . \end{array}$ | $\begin{array}{r} 217,948 \\ 2,651,692 \end{array}$ | 279,379 | 588,292 | 511,048 | 91.168 | 602,216 | 227,428 | 244,453 | 130,335 |
|  | 188,971 | 189,603 | 588,924 | 517,150 | 96,972 | 614,122 | 225,300 | 253,552 | 135,270 |
|  | 192,167 | 181,219 | 577,976 | 521,304 | 108,262 | 629.566 | 228,082 | 262,4,49 | 139.045 |
|  | 207,663 | 217,462 | 587,775 | 537,433 | 102,739 | 640,172 | 235,533 | 261,973 | 142,666 |
|  | 199,524 | 253,996 | 642,247 | 547,639 | 87,870 | 635,509 | 233,775 | 259,228 | 142,506 |
|  | 219,783 | 200,714 | 623,178 | 540,870 | 97.230 | 638,100 | 224,521 | 267,959 | 145,620 |
|  | 227,439 | 229,510 | 625,249 | 527,565 | 99,813 | 627,378 | 220.612 | 260,366 | 146,401 |
|  | 203, 40] | 199,996 | 621,844 | 519,804 | 103,467 | 623,271 | 220,390 | 259,883 | 142,998 |
|  | 219,161 | 213,233 | 615,916 | 514,351 | 106,621 | 620,972 | 218,540 | 262,219 | 140,213 |
|  | 222,468 | 223,616 | 617,064 | 502,667 | 99,956 | 602,623 | 211,208 | 255,485 | 135,930 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

Magor Group 14 - Machinery Industries


Major Group 15 - Transportation Equipment Industries


Major Group 16 - Electrical Products Industrise


Major Group 17 - Non-Metallic Mineral Products Industries


Ten foannoter, page 43.

Major Group 18 - Petroleum and Coal Products Industrie:


Major Group 19 - Chemical and Chemical Products Industries


Major Group 20 - Miscellaneous Manufacturing Industries



| Industry | 1966 |  |  |  | 1967 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sept. | Oct. | Nov. | Dec. | Jnn. | Feb | Mar. | Apr. | May | Junt | Fuly | Aug. ${ }^{\text { }}$ | Sept.P |
|  |  |  |  |  |  | thous | mds of d | 11ars |  |  |  |  |  |
| FOODS AND BEVERAGES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Slaughtering and mest processors: (1) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments .......................... | 110,314 | 129,692 | 138,840 | 127,713 | 127,231 | 116,365 | 128,791 | 126,134 |  | $131,204$ | 137,150 | 134,323 | 137,165 |
| Total Inventory omed | 48,512 | 59,165 | 65,164 | 57,357 | 63,068 | 64,821 | 63,605 | 68,181 | 67,416 | $66,029$ | 60,409 | 56,740 | 56,132 |
| Dairy products industries: (2) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ................. | 117,972 | 108,540 | 103,813 | 104,938 | 97,174 | 94,388 | 107,320 | 106,728 | 117,158 | 132,626 | 125,611 | 128,419 | 124,961 |
| Total inventory omed | 66,687 | 65,794 | 63,402 | 59,705 | 57,740 | 57,353 | 57,147 | 59,789 | 62,406 | 66,528 | 67,470 | 73,149 | 73, 132 |
| Raw meterials | 27,819 | 27,45? | 27,350 | 26,279 | 26,414 | 25,714 | 27,256 | 26,769 | 26,956 | 25,900 | 25,869 | 27,212 | 27,073 |
| Goods in process and Einished products | 38,868 | 38,342 | 36,052 | 33,426 | 31,326 | 31,639 | 29,891 | 33,020 | 35,450 | 40,628 | 41,601 | 45,938 | 46,059 |
| Fruit and vegetable cannerg and preservers: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ................................. | 41,744 | 43,647 | 41,734 | 35,314 | 37,617 | 36,898 | 35,481 | 38,142 | 38,372 | 39,870 | 39,287 | 40,395 | 40,655 |
| Total Inventory owned | 185,733 | 195,084 | 196,273 | 189,016 | 178,676 | 167,337 | 163, 533 | 159,403 | 153,646 | 147,695 | 147,441 | 166,812 | 189.098 |
| Raw materials and goods in process | 44,183 | 50,566 | 52,007 | 50,098 | 46,569 | 44,469 | 47,250 | 48,665 | 49,192 | 49,343 | 51,053 | 55,297 | 49,944 |
| Finished products ........... | 141,550 | 144,518 | 144,266 | 138,918 | 132,107 | 122,868 | 116,283 | 110,738 | 104,454 | 98,352 | 96,388 | 111,515 | 139,154 |
| Flour mills: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipwents ................................. | 23,903 | 25,645 | 26,192 | 21,862 | 23,062 | 20,371 | 26,418 | 19,752 | 19,266 | 20,822 | 19,263 | 21,241 | 21,644 |
| New orders .................................. | 22,229 | 21,658 | 22,406 | 24,603 | 21,303 | 18.761 | 25,787 | 17,860 | 22,745 | 25,818 | 14,477 | 22,943 | 21,633 |
| Unfilled orders | 16,107 | 22,120 | 8,334 | 11,075 | 9,316 | 7,706 | 7,075 | 5,183 | 8,662 | 13,658 | 8,872 | 10,574 | 10,563 |
| Totel inventory ommed | 51,842 | 57,195 | 65,484 | 69,382 | 68,563 | 63,547 | 54,382 | 46,080 | 54,982 | 58,726 | 60,869 | 59,690 | 59,502 |
| Raw materials | 38,780 | 44,921 | 52,169 | 57,598 | 51,210 | 45,241 | 36,650 | 31,013 | 39,262 | 42,951 | 42,549 | 42,420 | 41,461 |
| Biscutt manufreturers: ${ }_{\text {Shit }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments .......... | 9,784 | 10,280 | 10,297 | 8,005 | 8,094 | 8,678 | 10,103 | 9,155 | 9,214 | 9,932 | 9,476 | 9,524 | 10,520 |
| Total inventory owned | 10,493 | 11,280 | 11,728 | 10,724 | 11,442 | 11,031 | 11,684 | 12,057 | 11,296 | 11,231 | 11,255 | 11,169 | 11,213 |
| Raw materfals | 6,050 | 5,905 | 6,125 | 5.813 | 6,350 | 6,109 | 6,082 | 6,200 | 6,372 | 6,284 | 6,338 | 6,214 | 6,196 |
| Goods in process | 329 | 352 | 300 | 312 | 412 | 380 | 331 | 359 | 363 | 402 | 381 | , 383 | 389 |
| Finished products | 4,114 | 5,023 | 5,303 | 4,599 | 4,680 | 4,542 | 5,269 | 5,498 | 4,561 | 4,545 | 4,536 | 4,572 | 4,628 |
| Confecticaney manufacturers: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ................. | 21,036 | 22,101 | 19,863 | 16,288 | 18,005 | 16,168 | 17,382 | 16,257 | 16,766 | 15,692 | 14,733 | 18,325 | 20,372 |
| Total inventary amed | 39,871 | 38,617 | 37,835 | 37,029 | 35,190 | 35,065 | 34,384 | 35,079 | 36,967 | 42,002 | 43,050 | 45,192 | 43,676 |
| Raw meterials | 21,939 | 22,615 | 22,485 | 21,141 | 20,319 | 19,103 | 17,838 | 17,047 | 19,519 | 23,991 | 24,011 | 25,337 | 24,183 |
| Goods in process | 4,070 | 3,901 | 3,901 11 | 3,358 12 | 3,252 | 3,367 12,595 | 3,323 | 3,555 | 3,329 | 3,807 | 4,146 | 4,324 | 4,380 |
| Finished products | 13,862 | 12,101 | 11,449 | 12,530 | 11,619 | 12,595 | 13,223 | 14,477 | 14,119 | 14,204 | 14,893 | 15,531 | 15,113 |
| Sugar refineries: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ..... | 14,018 | 12,530 | 12,257 | 10,998 | 9,864 | 9,546 | 11,939 | 12,229 | 11,146 | 25,483 | 13,883 | 14,092 | 13,548 |
| Total inventory owned | 23,490 | 29,469 | 37,122 | 41.155 | 39,802 | 38,863 | 37,323 | 38,234 | 38,305 | 35,626 | 32, 231 | 28,717 | 28,195 |
| Raw materials. | 15,157 | 15,525 | 17,414 | 16,967 | 18,534 | 16,724 | 16,145 | 16,832 | 17,092 | 16,189 | 18,347 | 16,828 | 17,637 |
| Goods in process | . 622 | -669 | 639 19.069 | 632 23.556 | 534 20.734 | 974 21.165 | . 915 | 1,203 | 1,230 | 1,102 | + 769 | -950 | -956 |
| Finished products | 7.711 | 13,275 | 19,069 | 23,556 | 20,734 | 21,165 | 20,263 | 20,199 | 19,983 | 18,335 | 13,115 | 10,939 | 9,602 |

(1) Includes sausage and sausage casing manufacturer.
(2) Includes butrer and cheese planta, pasteurizing plants, condenseries, ice cream manufacturers and process cheese manufacturers.

(3) Includes malt and malt products, rice mills, starch and glucose and miscellaneous food manufacturers.
(4) Includes rubber footwesr manufacturers and other rubber industries.



[^1] Industry.



[^2](7) Includes women's clothing factories, wom's clothing contractors and children's clothing industry.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

(8) Includes folding boxes and set-up boxes manufacturers, corrugated boxes manufacturers and paper bag manufacturers.



TABLE 4. Eationted Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued


TABLE 4. Batimated Value of Shipments, Orders, and Inventories in Selected Individucl Industries - Continued


TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued


TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued


[^3](10) Includes petroleum refining and manufacturers of lubricating ofls and greases.


(11) Includes instrument and related products manufacturers, clock and watch manufactureri, orthopedic and surgical applian : manufacturers, ophthalc goods manuacturers and dencal laboratories.

| Date | Major group number |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 1 | 2 | 3 | 4 | 5 | 6 | 7 | \% | 9 | 10 | 12(1) | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 23 |
| 1963 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 2.26 | 1.80 | 6.49 | 3.72 | 2.57 | 2.48 | 3.13 | 2.88 | 2.42 | 2.39 | 2.09 | 2.52 | 2.73 | 3.93 | 1.28 | 3.38 | 2.91 | 1.73 | 2.31 | 2.85 |
| Feb. | 2.32 | 1.80 | 5.57 | 3.66 | 2.55 | 2.61 | 3.07 | 2.42 | 2.50 | 2.36 | 2.22 | 2.66 | 2.77 | 3.58 | 1.44 | 3.28 | 3.09 | 1.91 | 2.33 | 2.81 |
| Mar. | 2.16 | 1.68 | 5.49 | 3.35 | 2.37 | 2.36 | 3.09 | 2.23 | 2.35 | 2.25 | 2.04 | 2.27 | 2.68 | 3.30 | 1.35 | 2.98 | 2.52 | 2.02 | 2.13 | 2.54 |
| Apr. | 2.10 | 1.56 | 5.25 | 3.15 | 2.61 | 2.56 | 3.44 | 2.29 | 2.51 | 2.20 | 1.83 | 2.33 | 2.63 | 2.97 | 1.22 | 3.40 | 2.23 | 1.99 | 1.94 | 2.75 |
| May | 1.91 | 1.43 | 5.08 | 3.23 | 2.97 | 2.30 | 3.54 | 2.72 | 2.18 | 2.01 | 1.65 | 2.05 | 2.27 | 2.89 | 1.08 | 3.03 | 1.71 | 1.79 | 1.67 | 2.58 |
| June | 1.99 | 1.42 | 5.48 | 3.08 | 3.17 | 2.39 | 3.65 | 3.52 | 2.16 | 2.10 | 1.68 | 2.13 | 2.32 | 2.86 | 1.17 | 3.02 | 1.63 | 2.08 | 1.89 | 2.66 |
| july | 2.03 | 1.39 | 5.43 | 3.03 | 3.21 | 2.75 | 2.88 | 2.90 | 1.76 | 2.34 | 1.77 | 2.37 | 2.38 | 2.56 | 1.36 | 3.42 | 1.61 | 1.88 | 2.27 | 2.74 |
| Aug. | 2.09 | 1.44 | 6.02 | 3.29 | 2.00 | 2.48 | 2.45 | 1.81 | 1.78 | 1.94 | 1.71 | 2.40 | 2.29 | 3.39 | 3.53 | 3.15 | 1.62 | 1.88 | 2.14 | 2.43 |
| Sept. | 1.95 | 1.54 | 5.07 | 2.56 | 2.06 | 2.25 | 2.18 | 1.77 | 1.81 | 1.76 | 1.70 | 2.45 | 2.06 | 3.14 | 1.81 | 2.50 | 1.57 | 1.83 | 2.00 | 2.27 |
| Oct. | 1.86 | 1.56 | 5.89 | 2.34 | 1.98 | 2.10 | 2.12 | 1.77 | 1.71 | 1.67 | 1.61 | 2.22 | 1.92 | 3.10 | 1.42 | 2.61 | 1.49 | 1.89 | 1.91 | 2.12 |
| Nov. | 1.95 | 1.71 | 5.46 | 2.71 | 2.35 | 2.24 | 2.38 | 2.30 | 1.80 | 1.82 | 1.64 | 2.29 | 2.16 | 3.32 | 1.20 | 2.73 | 1.66 | 1.90 | 2.10 | 2.32 |
| Dec. | 2.07 | 1.77 | 4.22 | 2.84 | 2.89 | 2.46 | 3.36 | 3.35 | 1.89 | 2.15 | 1.75 | 2.58 | 2.33 | 3.27 | 1.13 | 2.89 | 2.33 | 1.65 | 2.39 | 2.56 |
| Avr. | 2.06 | 1.59 | 5.45 | 3.08 | 2.56 | 2.42 | 2.94 | 2.50 | 2.07 | 2.08 | 1.81 | 2.36 | 2.38 | 3.19 | 1.50 | 3.03 | 2.03 | 1.88 | 2.09 | 2.55 |
| 1964 | 2.10 |  | 5. 58 | 3.33 | 2.51 |  |  | 2.77 | 2.12 |  |  | 2.21 |  |  |  | 3.22 | 2.30 |  |  |  |
| Feb. | 2.10 | 1.74 1.77 | 5.58 6.86 | 3.33 3.11 | 2.51 2.26 | 2.41 | 3.19 2.97 | 2.32 | 2.05 | 2.26 | 1.90 | 2.26 | 2.45 | 2.96 | 1.33 | 3.22 3.17 | 2.28 | 2.06 | 2.21 | 2.62 |
| Mar. | 1.93 | 1.57 | 6.28 | 3.06 | 2.14 | 2.28 | 3.07 | 2.18 | 1.78 | 2.05 | 1.77 | 2.06 | 1.98 | 2.43 | 1.23 | 2.86 | 1.91 | 2.12 | 2.01 | 2.29 |
| Apr. | 1.95 | 1. 56 | 4.72 | 2.96 | 2.32 | 2.42 | 3.60 | 2.34 | 2.12 | 2.13 | 1. 61 | 1.96 | 2.40 | 2.50 | 1.19 | 2.98 | 2.07 | 2.05 | 1.88 | 2.59 |
| May | 1.96 | 1.46 | 6.13 | 3.08 | 2.84 | 2.49 | 4.03 | 2.91 | 2.01 | 2.14 | 1.61 | 2.00 | 2.48 | 2.85 | 1.21 | 3.14 | 1.76 | 2.06 | 1.74 | 2.69 |
| June | 1.86 | 1.38 | 5.32 | 2.74 | 2.78 | 2.47 | 3.64 | 3.49 | 1.68 | 2.03 | 1.53 | 2.02 | 2.20 | 2.61 | 1.09 | 2.86 | 1.43 | 2.07 | 1.75 | 2.54 |
| Juiy | 2.08 | 1.39 | 5.58 | 3.47 | 2.95 | 2.99 | 2.87 | 2.84 | 1.79 | 2.44 | 1.63 | 2.18 | 2.18 | 2.89 | 1.92 | 3.68 | 1.43 | 1.93 | 2.31 | 2.77 |
| Aug. | 2.13 | 1.50 | 6.04 | 3.18 | 2.03 | 2.82 | 2.35 | 1.84 | 1.92 | 2.06 | 1.61 | 2.13 | 2.33 | 3.51 | 3.30 | 3.33 | 1.54 | 1.98 | 2.18 | 2.44 |
| Sept. | 1.90 | 1.51 | 5.31 | 2.47 | 1.83 | 2.37 | 2.01 | 1.81 | 1.88 | 1.88 | 1.58 | 2.14 | 2.02 | 3.16 | 1.68 | 2.54 | 1.42 | 2.00 | 1.93 | 2.12 |
| Oct. | 1.93 | 1.49 | 5.72 | 2.73 | 2.00 | 2.32 | 2.01 | 1.88 | 1.83 | 1.78 | 1.53 | 2.33 | 2.02 | 3.19 | 1.88 | 2.75 | 1.38 | 1.85 | 1.99 | 2.14 |
| Nov. | 2,00 | 1.64 | 5.43 | 2.60 | 2.43 | 2.45 | 2.09 | 2.32 | 2.11 | 1.67 | 1.59 | 2.23 | 2.21 | 2.91 | 1.63 | 2.69 | 1.59 | 1.83 | 2.13 | 2.34 |
| Dec. | 2.04 | 1.65 | 3.96 | 3.14 | 2.87 | 2.62 | 2.84 | 3.48 | 2.29 | 2.15 | 1.71 | 2.30 | 2.09 | 2.46 | 1.57 | 2.54 | 1.86 | 1.58 | 2.21 | 2.56 |
| Avr . | 2.00 | 1.56 | 5.58 | 2.99 | 2.41 | 2.51 | 2.89 | 2.52 | 1.97 | 2.08 | 1.65 | 2.15 | 2.23 | 2.92 | 1.60 | 2.98 | 1.75 | 1.94 | 2.04 | 2.49 |
| 1965 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 2.29 | 1.79 | 4.48 | 3.80 | 2.84 | 2.66 | 3.02 | 3.01 | 2.42 | 2.75 | 1.86 | 2.39 | 2.82 | 3.68 | 1.51 | 3.40 | 2.63 | 1.88 | 2.43 | 2.24 |
| Feb. | 2.30 | 1.74 | 5.83 | 3.21 | 2.47 | 2.57 | 2.76 | 2.42 | 2.31 | 2.46 | 1.98 | 2.40 | 2.91 | 3.59 | 1.64 | 3.41 | 2.58 | 2.07 | 2.41 | 2.34 |
| Mar. | 1.92 | 1.50 | 5.40 | 2.96 | 2.11 | 2.20 | 2.70 | 2.00 | 2.00 | 2.11 | 1.71 | 1.94 | 2.38 | 2.98 | 1.17 | 2.85 | 2.05 | 2.03 | 2.01 | 238 |
| Apr. | 2.01 | 1.48 | 6.67 | 2.90 | 2.49 | 2.48 | 3.51 | 2.31 | 2.17 | 2.23 | 1.67 | 1.97 | 2.59 | 2.90 | 1.21 | 3.35 | 2.08 | 2.17 | 2.03 | 2.34 |
| May | 1.97 | 1.42 | 6.42 | 2.77 | 3.11 | 2.57 | 3.68 | 2.90 | 2.11 | 2.15 | 1.60 | 1.93 | 2.64 | 3.02 | 1.17 | 3.24 | 1.69 | 2.14 | 1.79 | 2.35 |
| June | 1,86 | 1.33 | 5.30 | 2.79 | 3.02 | 2.38 | 3.19 | 3.37 | 1.77 | 2.06 | 1.52 | 1.92 | 2.20 | 2.91 | 1.16 | 2.91 | 1.45 | 2.08 | 1.83 | 253 |
| July | 2.07 | 1.34 | 5.83 | 3.43 | 3.28 | 2.99 | 2.85 | 2.79 | 1.90 | 2.43 | 1.70 | 2.19 | 2.60 | 3.09 | 1.43 | 3.85 | 1.46 | 1.96 | 2.30 | 8.90 |
| Aug. | 2.10 | 1.44 | 5.40 | 3.32 | 1.92 | 2.70 | 2.22 | 1.80 | 1.90 | 1.97 | 1.59 | 2.24 | 2.42 | 3.60 | 2.72 | 3.43 | 1.44 | 1.99 | 2.15 | 2.36 |
| Sept. | 1.93 | 1.46 | 4.91 | 2.44 | 1.75 | 2.31 | 2.04 | 1.70 | 1.89 | 1.69 | 1.61 | 2.14 | 2.18 | 3.27 | 2.00 | 2.48 | 1.37 | 2.04 | 2.00 | 2.07 |
| Oct. | 1.94 | 1.47 | 5.88 | 2.30 | 1.95 | 2.27 | 2.27 | 1.89 | 1.94 | 1.80 | 1.64 | 2.32 | 2.35 | 3.56 | 1.55 | 2.71 | 1.38 | 1.85 | 2.10 | 2. 28 |
| Nov. | 1.90 | 1.50 | 5.02 | 2.33 | 2.21 | 2.33 | 2.20 | 2.12 | 1.92 | 1.87 | 1.58 | 2.09 | 2.36 | 3.26 | 1.29 | 2.70 | 1.57 | 1.83 | 2.14 | 2. 23 |
| Dec. | 1.99 | 1.58 | 3.90 | 2.79 | 2.89 | 2.50 | 3.25 | 3.44 | 2.13 | 1.91 | 1.66 | 2.19 | 2.35 | 3.08 | 1.30 | 2.58 | 1.80 | 1.63 | 2.34 | 2.53 |
| Avr . | 2.02 | 1.50 | 5.42 | 2.92 | 2.50 | 2.50 | 2.81 | 2.48 | 2.04 | 2.12 | 1.68 | 2.14 | 2.48 | 3.25 | 1.51 | 3.08 | 1.79 | 1.97 | 2.13 | 2.54 |
| 1966 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 2.25 | 1.69 | 4.59 | 3.28 | 2.39 | 2.45 | 3.19 | 2.77 | 2,47 | 2.57 | 1.78 | 2.30 | 2.82 | 3.76 3.66 | 1.68 | 3.39 3.10 | 2.42 | 1.89 | 2.36 | 3.06 2.84 |
| Feb. | 2.20 | 1.63 | 5.38 | 2.88 | 2.03 | 2.47 | 2.68 | 2.30 | 2.30 | 2.29 | 1.77 | 2.26 | 2.81 | 3.66 | 1.79 | 3.10 | 2.24 | 2.01 | 2.27 | 2.84 |
| Mat. | 1.90 | 1.41 | 5.01 | 2.62 | 1.78 | 2.15 | 2.55 | 1.98 | 1.99 | 1.94 | 1.56 | 1.86 | 2.30 | 2.83 | 1.44 | 2.95 | 1.88 | 1.99 | 1.99 | 2.35 |
| Apt. | 2.05 | 1.48 | 6.56 | 2.88 | 2.15 | 2.69 | 3.26 | 2.51 | 1.96 | 2.22 | 1.60 | 1.92 | 2. 58 | 3.23 | 1.62 | 3.11 | 2.08 | 2.00 | 1.99 | 2.76 |
| May | 1.97 | 1.34 | 5.98 | 2.85 | 2.66 | 2.62 | 3.57 | 2.97 | 1.88 | 2.11 | 1.46 | 1.93 | 2.38 | 2.93 | 1.64 | 3.19 | 1.64 | 1.83 | 1.86 | 2.72 |
| June | 1.91 | 1.30 | 5.12 | 2.70 | 2.68 | 2.54 | 2.95 | 3.22 | 1.81 | 2.00 | 1.45 | 1.99 | 2.18 | 2.98 | 1.57 | 3.01 | 1.45 | 1.91 | 1.80 | 2.57 |
| July | 2.22 | 1.38 | 5.58 | 3.23 | 3.41 | 3.32 | 2.76 | 2.80 | 2.14 | 2.67 | I. 66 | 2.32 | 2.56 | 3.18 | 2.26 | 3.82 | 1.54 | 2.01 | 2.35 | 3.01 |
| Aus. | 2.13 | 1.46 | 5.26 | 3.19 | 1.91 | 2.79 | 2.17 | 1.80 | 2.05 | 2.15 | 1.47 | 2.23 | 2.34 | 3.61 | 3.15 | 3.38 | 1.46 | 1.88 | 2.12 | 2.53 |
| Sept. | 2.01 | 1.50 | 4.65 | 2.51 | 1.85 | 2.50 | 2.07 | 1.89 | 2.15 | 1.74 | 1.54 | 2.23 | 2.21 | 3.36 | 2.17 | 2.74 | 1.45 | 1.95 | 2.01 | 2.30 |
| Oct. | 2.02 | 1. 52 | 5.37 | 2.40 | 2.12 | 2.43 | 2.29 | 2.01 | 2.25 | 1.80 | 1.57 | 2.39 | 2.31 | 3.65 | 1.88 | 2.69 | 1.49 | 1.84 | 2.03 | 2.40 |
| Nov. | 2.00 | 1. 59 | 4.46 | 2.49 | 2.32 | 2.47 | 2.29 | 2.38 | 2.25 | 1.81 | 1. 53 | 2.25 | 2.34 | 3.69 | 1. 50 | 2.81 | 1.70 | 1.79 | 2.15 | 2.38 |
| Dec. | 2.13 | 1.68 | 3.74 | 3.08 | 2.67 | 2.68 | 3.56 | 3.78 | 2.49 | 1.93 | 1.62 | 2.41 | 2.34 | 3.19 | 1.56 | 2.76 | 2.07 | 1.73 | 2.38 | 2.79 |
| Avt. | 2.07 | 1.50 | 5.14 | 2.84 | 2.33 | 2.59 | 2.78 | 2.53 | 2.15 | 2.10 | 1.58 | 2.17 | 2.43 | 3.34 | 1.86 | 3.08 | 1.79 | 1.90 | 2.11 | 2.64 |
| 1967 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 2.33 | 1.74 | 4.44 | 3.38 | 2.71 | 2.86 | 3.66 | 3.34 | 2.43 | 2.31 | 1.73 | 2.48 | 2.74 | 3.81 | 1.75 | 3.71 | 2.62 | 1.98 | 2.35 | 3.03 |
| Feb. | 2.34 | 1.75 | 4.92 | 3.26 | 2.38 | 2.79 | 3.22 | 2.90 | 2.43 | 2.30 | 1.74 | 2.44 | 2.71 | 3.64 | 1.85 | 3.84 | 2.79 | 2.01 | 2.33 | 2.94 |
| Mar. | 2.08 | 1. 51 | 4.45 | 3.30 | 2.23 | 2.57 | 3.24 | 2.69 | 2.26 | 2.14 | 1. 57 | 1.95 | 2.59 | 3.43 | 1.52 | 3.38 | 2.34 | 1.87 | 2.15 | 2.65 |
| Apr. | 2.16 | 1.55 | 3.84 | 3.05 | 2.53 | 2.84 | 3.66 | 3.04 | 2.32 | 2.23 | 1. 50 | 2.31 | 2.74 | 3.13 | 1.56 | 3.65 | 2.40 | 2.05 | 2.13 | 2.78 |
| May | 2.04 | 1.44 | 5.81 | 2.85 | 2.71 | 2.70 | 3.53 | 3.31 | 2.18 | 2. 04 | 1. 34 | 2.17 | 2.46 | 3.39 | 1.40 | 3.90 | 1.88 | 1.84 | 1.94 | 2.63 |
| June | 2.00 | 1.39 | 4.97 | 2.73 | 2.71 | 2.65 | 3. 33 | 3.33 | 2.00 | 2.07 | 1.37 | 2.35 | 2.32 | 3.21 | 1.37 | 3.66 | 1.76 | 1.95 | 2.92 | 2.72 |
| July | 2.30 | 1.43 | 5.65 | 3.07 | 2.87 | 3.28 | 3.15 | 2.88 | 2.22 | 2.42 | 1.72 | 2.72 | 2.56 | 3.85 | 2.01 | 4.33 | 1.90 | 2.02 | 2. 34 | 3.07 |
| Aug. ${ }^{\text {r }}$ | 2.18 | 1.47 | 5.28 | 3.01 | 1.88 | 2.78 | 2.64 | 2.07 | 2.01 | 2.03 | 1.64 | 2.43 | 2.35 | 4.33 | 2.36 | 3.59 | 1.75 | 1.96 | 2.22 | 2.66 |
| Sepe. ? Oct. | 2.06 | 1.51 | 5.48 | 2.46 | 1.89 | 2.60 | 2.56 | 2.15 | 2.10 | 1.91 | 1.68 | 2.45 | 2.26 | 3.91 | 1.70 | 2.96 | 1.77 | 2.06 | $2.0 n$ | 2.43 |
| Nov. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Avt. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



The industries shown in the Standard Industrial Classificatian C:ups srs itatad belon
A single asterisk ( $*$ ) preceding the individual industry citle indicates that the indust: if shain sapwasais fm
Table 4 - Statistics for Selected Individual Industries.
A double asterisk (**) preceding the individusl industry title indicates that che industry is shown in Table 4 combined with one or more other industries. The industries grouped are listed in footnotes to the table.

The three digit number preceding the individual industry title indicater the S.I.C. group code.

The four digit number preceding the individual industry citle indicates the S.I. C. sub group code.
The bracketed letters following the individual industry tities indicate the statistical series - shipments, inventorles and orders in which the industry is included monthly: (s) means the industry is included in the shipments series; (i) in the invencory series; and (o) in the orders series. Industries for which monchly coverage is not indicated are included in the all-industry and group totals estimates.

## STANDARD INDUSTRIAL CLASSIFICATION

## Industrial Groupings shown in Tables 3 and $S$

## S.I.C.

Code
Mafor Group 2. Tobacco Products Industries
Rubber Footwear Manufacturers (s) (1) (0)
*163 Rubber Tire and Tube Manufacturers (s) (1) (0)
**169 Other Rubber Industries (8) (1) (0)
Major Group 4, Leather Industries
Leather Tanneriee ( 1 ) ( 1 ) (0)
*174 Shoe Factories (s) (i) (o)
Leather Glove Factories (s)
Boot and Shoe Findings Manufacturers (s)
Miscellaneous Leather Products Manufacturers (s)
Malor Group 5. Textile Industries

| *183 | Cotton Yarn and Cloth Mills ( 8 )(1)(0) |
| :---: | :---: |
| *193 | Wool Yarn Mills (s) (i) (0) |
| *197 | Wool Cloth M11ls (s) (1) (0) |
| *201 | Synthetic Textile Mills (8) (1) (0) |

*183 Cotton Yarn and Cloth Mills (8) (1) (0)
Major Group 1. Foods and Beverages

```
**1011 Slaughtering and Meat Packing Plants (s) (i)
```

**1011 Slaughtering and Meat Packing Plants (s) (i)
1012
1012
**1013 Sausage and Sausage Caslng Manufacturers (s)
**1013 Sausage and Sausage Caslng Manufacturers (s)
1 0 3
1 0 3
**1052
**1052
**1053
**1053
**1055
**1055
**1056 Ice Cream Manufaccurers (s) (1)
**1056 Ice Cream Manufaccurers (s) (1)
**107 Process Cheese Manufacturers (s)
**107 Process Cheese Manufacturers (s)
111 Fish Products Industry (s)(1)
111 Fish Products Industry (s)(1)
*112 Fruit and Vegetable Canners and Preservers (s) (i)(0)
*112 Fruit and Vegetable Canners and Preservers (s) (i)(0)
123 Feed Manufaccurers (s)(1)
123 Feed Manufaccurers (s)(1)
*124 Flour M111s (s) (1) (o)
*124 Flour M111s (s) (1) (o)
Breakfast Cereal Manufacturers (s) (1)
Breakfast Cereal Manufacturers (s) (1)
Biscuit Manufacturers (s)(i)
Biscuit Manufacturers (s)(i)
Bakeries (s)
Bakeries (s)
Confectionery Manufacturers (s)(1)
Confectionery Manufacturers (s)(1)
Sugar Refineries (s)(1)
Sugar Refineries (s)(1)
Vegetable 0il Mills (s)(1)(0)
Vegetable 0il Mills (s)(1)(0)
Macaron 1 Manufacturers (s)(1)
Macaron 1 Manufacturers (s)(1)
*1392 Miscellaneous Food Manufaccurers (s) (1)
*1392 Miscellaneous Food Manufaccurers (s) (1)
141 Soft Drink Mamufacturers (8)
141 Soft Drink Mamufacturers (8)
143 Distilleries (s)(1)
143 Distilleries (s)(1)
Brewerles (8)(i)
Brewerles (8)(i)
Wineries (s)(1)
Wineries (s)(1)
Animal Oils and Fats Plants (s)
Animal Oils and Fats Plants (s)
Sausage and Sausag
Sausage and Sausag
Butter and Cheese Plants (g)(1)
Butter and Cheese Plants (g)(1)
Pasteurizing Plants (8) (1)
Pasteurizing Plants (8) (1)
Condenserles (s)(i)
Condenserles (s)(i)
Lce Cream Manufacturers (s)(1)
Lce Cream Manufacturers (s)(1)
132
132
*133
*133
*145 Brewerles (8)(i)

```
*145 Brewerles (8)(i)
```

```
Leaf Tobacco Processing (s)(i)
Tobacco Products Manufacturers (s)(1)
```


## Maior Group 3. Rubber Industries

Rubber Footwear Manufacturers (s) (1) (o)
Rubber Tire and Tube Manufacturers (s) (1) (0)
Other Rubber Industries (s)(1) (0)

## S.I.C.

Code Malor Group 5. Textile Industries - Concluded

2511 2513
$+252$

* 252
*2541 2542
256
258
2591
2592
2599

211
212
*213
214
214
215
*216
218
*219

* 221
* 223
**2291
** 2292
** 2299
Fibre Preparing Mills (s) (i) (o)
Thread Mills (s) (i)
Cordage and Thine Industry ( 8 ) (1)
Narrow Fsbric Mills (s) (i) (o)
Pressed and Punched Felt Mills (s) (1) (0)
Carpet, Mat and Rug Induscry (s) (i) (0)
Textile Dyeing and Finishing Plancs (s) (i) (0)
Linoleum and Coated Fabrics Industry (s) (i) (o)
Canvas Products Industry (s) (i) (o)
Cotton and Jute Bag Industry (s) (1) (o)
Aucomobile Fabric Accessory Manufacturers (s) (i)
Embroidery, Pleating, Hemstitching Manufacturery lin) Miscellaneous Textiles Industry, $n+e, s$. (s) (i) (6)


## Malor Group 6. Knitting Mills

*231 Hosiery Mills (s)(i) (0)
*239 Other Knitting Mills (8) (i) (0)

## Major Group 7. Clothing Industries

```
*2431 Men's Clothing Factories (s) (1) (0)
**2432 Men's Clothing Contractors (s)
**2441 Women's Clothing Factorles (s) (i) (0)
**2442 Women's Clothing Contractors (8)
**245 Children's Clothing Industries (s) (1) (0)
    246 Fur Goods Industry (s) (i)
    247 Hat and Cap Industry (s) (i) (a)
*248 Foundation Garment Industry (s) (1) (0)
    2491 Fabric Glove Manufacturers (s)
    2499 Miscellaneous Clothing Industry, D.e.8. (s)
```


## Major Group 8. Wood Industrieg

```
Shingle Mills (s)
    Sawmills and Planing M111e (s) (1)(0)
    Veneer and Plywood Mills (s) (1) (0)
    Sash, Door and MLllwork Plants (8) (1)(0)
    Hardwood Flooring (s) (i)(o)
    Wooden Box Factories (s) (i)
    Coffin and Casket Industries (s)
    Wood Preservation (s)(1)
    Wood Handles and Turning (s) (1) (0)
    M18cellaneous Hood Industries, n.e.s. (B)(1)(0)
```


## Mator Group 9. Furniture and Fixture Indust:.ta

Household Furniture Industry (s)(1) (0)
Office Furniture Industry ( $s$ ) ( 1 ) ( 0 )
Ocher Furniture Industries (s)(1) (o)
Electric Lamp and Shade Industry (B)

S.I.C
Code
$* 271$
$* 272$
$* * 273$
$* * 273$
$* * 273$
$* 274$

28
28
288
289
*291
*292 Stee1 Pipe and Tube Milis (s) (i) (o)
*294
Mator Group 10. Paper and Allied Industries

## Pulp and Paper Mills (s) (d) (o)

*272 Asphalt Roofing Manufacturers (s) (i) (0)
2731 Foldirg Box and set-up Box Manufacturers ( 8 ) (1) (0)
2732 Corrugated Box Manufacturers (s) (i) (o)
2733 Paper Bag Manufacturess (s) (1) (0)
Ocher Paper Converters (s) (i) (o)
Major Group 11. Printing, Publishing and Allied Industries

Commercial Printing (s)
Plate Making (including Engraving) Typesetting and Bookbinding for the Trade (8)
Publishing Only (s)
Printing and Publishing (s)
Malor Group 12. Primary Metal Industries
Iron and Sceel Mills (s) (1) (0)
Iron Foundries (s) (i) (o)
Smelting and Refining (s) (1) (0)
Aluminum Rolling, Casting and Extruding (8) (1) (0) Copper and Alloy Rollíng, Casting and Extruding ( 8 )(i)(0)
Metal Rolling, Casting and Extruding, n.e.s. (s) (1) (0)

Mafor Group 13. Metal Fabricating Industries (except Machinery and Transporcation Equipment Induscries)

## Boiler and Plate Works (8) (1) (0)

Fabricated Structural Metal Industry ( 8 ) ( 1 ) (0)
Ornamental and Architectural Metal IndusEry (s) (i) (o)
Metal Stamping, Pressing and Coating Indus try (s) (d) (0)
Wire and Wire Products Manufacturers (s) (1) (0)
Hardware, Tool and Cutlery Manufscturers ( $B$ ) (1) (0)
Heating Equipment Manufacturers (s) (1) (0)
Machine Shops
Miscellaneous Metal Fabricacing Industries (s) (i) (o)

Mafor Group 14. Machinery Industries (except Flectrical Machinery)

Agricultural Implement Industry (s) (i) (o)
Miscellaneous Machinery and Equipment
Manufacturers (s)(1)(o)
Commercial Refrigeration and Air Conditioning
Equipment Manufacturers ( $s$ )(i) (o)
Office and Store Manufacturers (s) (1) (0)

Malor Group 15. Transportation Equipment Industries
Alrcraft and Parts Manufacturers (s) (i) (o)
Motor Vehdcle Manufacturers (s) (d) (0)
Truck Body and Trailer Manufacturers ( 8 ) ( 1 ) (0)
Motor Vehicle Parts and Accessories
Manufacturers (s) ( 1 ) (0)
Railroad Rolling Stock Industry ( B ) (i) (0)
Shipbuilding and Repair (s) (1) (0)
Boatbuilding and Repair (s)
Miscellaneous Vehicle Manufacturers (B)

Major Group 16. Electrical Products Industries
Manufacturers of Small Electrical Appliances (s)(1) (0)
Manufacturers of Major Appliances (electric and non-electric) (s) (i) (0)
Marufacturexs of Household Radio and Television Recelvers (s)(1)(o)
Comminications Equipment Manufacturers (s)(1)(0)
Manufacturers of Electrical Industrial
Equiprent (s)(i)(o)
Battery Manufacturers (8) (1) (0)
S.I.C.

## Code

*338
*339

## Malor Group 20. Miscellaneous Manufacturiag Indugerieg

| **3811 | Instrument and Related Produces Manufacturers ( $s$ ) ( 1 ) ( 0 ) |
| :---: | :---: |
| **3812 | Clock and Watch Manufacturers (B)(1)(0) |
| **3813 | Orthopedic and Surgical Appliance Manufacturers (s) (1) (0) |
| **3814 | Ophthalmic Goods Manufacturer ${ }^{\text {a ( }}$ ( (1) |
| **3815 | Dental Laboratorles |
| *382 | Jewellery and Silverware Manufacturers (s) (1) (0) |
| * 383 | Broom, Brush and Mop Industry ( s ) ( 1 ) (0) |
| 384 | Venetian Blind Manufacturers (s) |
| 385 | Plastic Fabricators, n.e.s. (s) (1) |
| 3931 | Sportirg Goods Industry (s) (1) |
| 3932 | Toys and Games Industry (s) |
| 395 | Fur Dressing and Dyeing Industry |
| 397 | Signs and Displays Industry (s) |
| 3981 | Button, Buckle and Fastener Industry (a) |
| 3982 | Candle Manufacturers (s) |
| 3983 | Halr Goods Manufacturers (s) |
| 3984 | Artificial Flowers and Feathers Manufacturers (s) |
| 3985 | Model and Patcern Manufacturers (s) |
| 3986 | Musical Instruments and Sound Recording Industry (s) (1) (0) |
| 3988 | Iypewrdter Supplies Manufacturers (s) |
| 3989 | Fountain Pen and Pencil Manufacturers (8) (1) (0) |
| 3993 | Smokers' Supplies Manufacturers (s) |
| 3995 | Stamp and Stencil (Rubber and Metal) Manufacturers (s) |
| 3996 | Statuary, Art Goods, Regalida and Novelty Manufacturers (s) |
| 3997 | Umbrella Manufacturers (8) |
| 3998 | Artificial Ice Manufacturers (8) |
| 3999 | Ocher Miscellaneous Industries (s) (1) (0) |

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Manufacturers of Miscellaneous Electrical
Products ( 8 )(1) (0)

Malor Group 17. Non-Metallic Mineral Producte
Industries



Major Group 16. Electrical Products Industries
Concluded

Mator Group 18. Petroleum and Coal Products Industriea
Petroleum Refining (s)(1)
Manufacturers of Lubricacing Oils and Greases (s) (d)
Other Petroleum and Coal Products Industries ( 8 ) ( 1 )
Mator Group 19. Chemdcal and Chemical Products Industry

> Explosives and Ammunition Manufacturers (s) (i) (0)
> Manufacturers of Mixed Ferilizers (s) (1)
> Manufacturers of Plastics and Synthetic Resins (s)(1) (0)
> Manufacturers of Pharmaceuticals and Medicines (s) (i)(o)
> Paint and Varnish Manufacturers (s)(i)(0)
> Manufacturers of Soap and Cleaning Compounds (s)(1)(0)
> Manufacturers of Ioilet Preparations (s)(1)
> Manufacturers of Industrial Chemicals (s)(1)(0)
> Manufacturers of Printing Inks (s)(1)
> Dther Chemical Industries, n.e.so (s)(1)(o)

Instrument and Related Products Manu-
Clock and Watch Manufacturera (B) (i) (0)
rthopedic and Surgical Appliance
Manufacturers (s) (1) (0)
(8)

Jewellery and Silverware Manufacturers (s) (1) (0)
Broom, Brush and Mop Industry (s) (1) (0)
Cenecian Blind Manufacturexs (s)
Plastic Fabricators, n.e.s. (s) (1)
Pporg Goode Industry (s)(2)
Fur Dressing and Dyeing Industry
Signs and Displays Industry (s)
Candle Manufacturers (s)
Halr Goods Manufacturers (s)
Artiflcial Flowers and Feathers Manufacturers (s)
and Patcexn Manufacturers (s)

Industry (s) (1) (0)
Fountain Pen and Pencil Manufacturers (s) (i) (o)
Smokers Supplies Manufacturers (s)
Stamp and Stencil (Rubber and Metal) Manufacturers (s)
Manufacturers (s)

Artificial Ice Manufacturers (B)
Ocher Miscellaneous Industries (s) (1) (0)

The monthiy bulletin of manufacturers' shipments, inventuries and orders puhlishes values of monthly shipments and inventories and unfilled orders on the books at the end of the month estimated on the basis of the latest census of manufactures by monthly returns from representative establishments in each industry. The December 1966 bulletin is the first issue in which the census base of 1964 is used. Values for 1962, 1963 and 1964 are derived directly from each annual census; values for 1965 and 1966 are projected from the 1964 census. The aggregate monthly shipments for each year which is based directly on a census should equal published census values. The jear end inventory values published here are for December and thus will differ from the year end census values to the extent which establishments have reported to the census on fiscal year endiag at a date other than December 31. Unfilled orders on books are published for industries where orders are part of the accounting record.

The monthly survey covers approximately 6,500 establishments. The survey accepts combinstions of establishments within companies on a monthly basis to accomodate monthly accounting records and also accepts estimates of inventories and orders values if actual records are not available. Many establishmenta in several industries take inventory only annually and keep no record of orders as orders. The number of firms reporting actual inventory values is approximately two-thirds of the total reporting shipments; epproximately one third report unfilled orders.

The monthiy sample of establishments in the survey is revised annually in accordance with the census base and the ilst is kept constant between revisions. The identity of an establishment is also retained between revisions. This is done because, simply stated, the estimates are calculated by multiplying the sum of monthly reported values for each industry in each province by the ratio of the establishments in the asmple to the census total for the same unit. Separate ratios are calculated for shipments, inventories and unfilled orders. If a report is not received in time for the monthly compliation an eatimated value is written in. Since each month is published first a preliminary value monthly retums are accepted up to the time the machine compliation is begun and late returns for the month will be used one month later in the revised eatimate. Returns received after beginning the compllation for the next month (i.e. January return received after the February compliation is begun) are not used in the estimate until the following annual revision.

Thus changes in the monthly aeries will arise from changes in the identity of establishments between censuses, and from the substitution of reported for estimated values.

The inventory values published are show both for total inventory owned and total inventory held by an establishment. The difference between these values is the amount of inventory financed by progress payments as the work proceeds on goods being produced. Since some goods manufactured are held as in-progress inventory for a considerable time the book value of manufacturers' inventory may build up and, to the extent that this has been covered by the payment received, is higher than the manufocturers' investment in inventory. Both the amount of the manufacturers' investment in inventories and the amount of inventory held by manufacturers is of economic intereat. It is also interesting to distinguish between inventory held by the degree of fabrication which has taken place. Consequently firms are asked to report their stocks by level of fabrication: raw materials and components; work in progress and finished producta.

Unfilled orders cover orders received but not yet shipped, or treated as a sale, irrespective of work done on them or stocks from which they can be filled. Establishments in many industries do not maintain order books but fill orders as they are received from stocks. Most eatabilshments which do maintain order books atrike a value of unfilled orders on their books at the end of each accounting period. New orders received, although an estimate of considerable interest to economista an an indication of the rate at which new business is being received, is not often available from accounting records. Consequently the estimate for new orders published here is derived by industry, by province from the relationship between unfilled orders and ahipments.

## FOOTNOTES TO TABLES

TABLE 1. - (1) Prince Edward Island, Yukon and Northwest Territories are not published separately. They are included in the total for Canada.

TABLE 3. - (1) The value of Unfilled Orders and, therefore, of New Orders for industries in major groups - $1,2,6,8,9,10,17,18$ and 19 is small and sample coverage is not adequate to provide separate estimates for them.
(2) The value of inventory held but not owned in this group is very small, and sample coverage is not adequate to provide separate data. Estimates for this type of inventory are included with Total Inventory Held; for all practical purposes this can be considered the equivalent of Inventory Owned.

TABLE 5. - (1) Ratios for this group were calculated using values of Total Inventory Held instead of values of Total Inventory Owned. See footnote (2), table 3.





[^0]:    See footnotes, page 43.

[^1]:    (5) Includes the following: Automobile fabric accessory menufacturers, embroidery, pleating, hemetitching menufacturers and miscellaneous textiles (n.e.s.)

[^2]:    (6) Inciudes men's clothing factories and men's elothing contractors.

[^3]:    (9) Includes cement manufacturers, concrete products manufacturers and ready-mix concrete manufacturers,

