

# INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES <br> MARCH 1965 



DOMINION BUREAU OF STATISTICS
Industry Division

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## MARCH 1965

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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.


Manufacturers' preliminary shipments estimate in March 1965 reached a new record high of $\$ 2,809.0$ million, an increase of 14.8 per cent over the revised value of $\$ 2,446.4$ million in February; but, after seasonal adjustment, shipments were estimated at $\$ 2,734.5$ million, showing only a small increase of 0.9 per cent over the February value of $\$ 2,710.9$ million. Total shipments during the first quarter amounted to $\$ 7,691.3$ million, 3.0 per cent higher than the 1964 level of $\$ 7,466.6$ million.

In March, virtually all major industry groups experienced considerable increases in shipments, with the greater gain of 19.2 per cent achieved by the durable industry groups. This substantial increase of shipments in the durable goods industries was led by the transportation equipment industries of 32.4 per cent, the non-metallic industries of 21.6 per cent, and the metal fabricating industries of 21.0 per cent. The other five durable goods industry groups had increases ranging from 10.0 per cent to 18.1 per cent. Within the non-durable goods industries which advanced by 11.2 per cent in March, relatively larger increases were recorded in the chemical and chemical products industries of 20.3 per cent, the tobacco industries of 17.8 per cent, the paper and allied industries of 15.7 per cent, and the miscellaneous manufacturing industries of 15.8 per cent. The petroleum and coal products industries and the knitting mills had relatively smaller increases of 3.3 per cent and 1.7 per cent respectively. All major industry groups also showed a certain amount of quarterly increases in shipments over their 1964 level, except the leather industries, the machinery industries and the metal fabricating industries; the tobacco industries registered the highest increase of 28.8 per cent as compared with the first quarter of 1964.

New orders received by manufacturers duxing March had increased 16.1 per cent from the revised estimate of $\$ 2,518.9 \mathrm{million}$ in February, but were up by only 1.0 per cent from the $\$ 2,792.2$ million estimated after seasonal adjustment.

Unfilied orders at the end of March increased by $\$ 115.9$ million to $\$ 3,028.4$ million which was 18.7 per cent higher than a year ago; $\$ 112.6$ million of this increase in March was attributable to the durable goods industry groups.

Inventories owned by manufacturers at the end of March totalling \$5,335.2 milIion were up by 0.8 per cent from $\$ 5,294.4$ million in February and were 7.5 per cent higher than the corresponding month in 1964. This moderate March accumulation occurred almost entirely in the durable goods industries which rose 1.5 per cent while the non-durable industries increased only 0.1 per cent. Both the seasonally adjusted and unadjusted estimates showed increases in total inventories held of 0.9 per cent in March from the level of $\$ 5,524.9$ million and $\$ 5,590.2$ million in February. This rise of inventories after seasonal adjustment, was reflected more in raw materials and goods in process and less in finished products with increases of 1.4 per cent, 1.0 per cent and 0.2 per cent respectively. Among the major industry groups, the tobacco industries reported the highest increase in stocks at 9.8 per cent; declines in six industry groups were slightly more than offset by the increases of others.

The ratio of finished product inventories-to-shipments of manufacturing industries declined from 0.77 to 0.67 while the ratio of inventories owned-to-shipments declined from 2.16 in February to 1.90 in March.

| Calendar year: and calendar months |  | Province |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New foundland | Nova Scotia | New Brunswick | Quebec | Ontario | Manitoba | Saskat chewan | Alberta | British Columbia | Canada(1) |
| 1961 | January | 10,032 | 27,172 | 29,689 | 514,230 | 898,807 | 56,261 | 24,299 | 73,705 | 142,492 | 1,779,229 |
|  | February | 7,747 | 27,808 | 27,506 | 537,254 | 894,428 | 52,888 | 23,386 | 69,430 | 147,800 | 1,790,421 |
|  | March | 9,500 | 31,167 | 32,340 | 592,356 | 989,198 | 58,137 | 27,668 | 79,980 | 168,315 | 1,991,058 |
|  | April | 8,144 | 26,482 | 30,614 | 567,192 | 961,052 | 57,714 | 26,873 | 71,510 | 158,023 | 1,910,124 |
|  | May | 12,276 | 31,866 | 35,988 | 618,115 | 1,054,780 | 54,048 | 32,474 | 81,060 | 173,625 | 2,107,234 |
|  | June | 12,998 | 35,636 | 35,303 | 641,074 | 1,083,758 | 66,352 | 33,097 | 84,279 | 180,227 | 2,175,564 |
|  | July | 13,082 | 34,112 | 35,607 | 586,001 | 958,289 | 70,578 | 32,843 | 82,090 | 162,129 | 1,978,093 |
|  | August | 14,937 | 33,685 | 37,625 | 682,467 | 993,936 | 73,843 | 34,571 | 88,648 | 177,118 | 2,140,096 |
|  | September | 12,995 | 32,746 | 33,450 | 680,274 | 1,049,514 | 75,266 | 30,743 | 84,528 | 172,859 | 2,175,496 |
|  | October | 12,944 | 33,037 | 36,312 | 675,011 | 1,062,521 | 71,924 | 30,983 | 84,386 | 177,489 | 2,187,708 |
|  | November | 12,446 | 31,264 | 34,010 | 682,159 | 1,095,178 | 65,855 | 29,209 | 76,171 | 169,809 | 2,198,909 |
|  | December | 10,359 | 34,932 | 30,410 | 597,196 | 1,000,843 | 65,969 | 27,971 | 71,332 | 152,454 | 1,993,975 |
|  | Totals | 137,460 | 379,907 | 398,854 | 7,373,329 | 12,042,404 | 778,835 | 354,117 | 947,119 | 1,982,340 | 24,427,907 |
| 1962 | - January | 11,034 | 32,762 | 28,758 | 595,112 | 986,664 | 68,132 | 29,306 | 75,731 | 162,331 | 1,993,444 |
|  | February | 8,680 | 29,603 | 27,883 | 585,556 | 963,361 | 63,741 | 25,772 | 72,358 | 162,444 | 1,941,387 |
|  | March | 11,426 | 34,923 | 32,778 | 683,509 | 1,104,727 | 71,695 | 30,253 | 81,270 | 190,260 | 2,21.3,256 |
|  | April | 11,542 | 31,528 | 32,065 | 647,694 | 1,077,504 | 68,067 | 28,117 | 75,876 | 180,939 | 2,155,821 |
|  | May | 12,336 | 37,857 | 37,908 | 727,276 | 1,207,869 | 72,634 | 34,278 | 87,308 | 202,813 | 2,424,004 |
|  | June | 14,508 | 41,051 | 39,224 | 724,173 | 1,187,536 | 78,091 | 35,230 | 91,345 | 200,161 | 2,414,955 |
|  | July | 12,441 | 35,472 | 37,316 | 669,797 | 1,067,939 | 82,054 | 35,716 | 89,203 | 185,130 | 2,218,277 |
|  | August | 12,827 | 39,096 | 37,460 | 750,991 | 1,044,482 | 82,274 | 35,421 | 91,150 | 196,209 | 2,293,487 |
|  | September | 12,540 | 37,465 | 34,251 | 759,790 | 1,113,432 | 76,005 | 32,219 | 86,713 | 189,296 | 2,344,809 |
|  | October | 13,140 | 41,537 | 38,049 | 768,449 | 1,215,728 | 78,901 | 34,840 | 89,677 | 200,560 | 2,484,041 |
|  | November | 12,962 | 40,139 | 33,085 | 734,868 | 1,201,974 | 75,223 | 31,525 | 81,920 | 181,614 | 2,396,166 |
|  | December | 10,289 | 36,350 | 31,048 | 656,954 | 1,055,562 | 68,515 | 27,709 | 76,542 | 171,624 | 2,138,097 |
|  | Totals | 143,725 | 437,883 | 409,825 | 8,304,269 | 13,226,778 | 885,332 | 380,386 | 999,153 | 2,223,381 | 27,047,744 |
| 1963 | - January | 10,120 | 33,560 | 32,472 | 621,943 | 1,103,736 | 66,889 | 27,847 | 76,841 | 180,855 | 2,158,446 |
|  | February | 9,048 | 31,381 | 29,362 | 627,058 | 1,077,692 | 66,044 | 26,528 | 75, 771 | 181,627 | 2,126,794 |
|  | March ... | 8,330 | 37,042 | 33,785 | 685,444 | 1,151,204 | 73,763 | 29,472 | 83,757 | 201,536 | 2,306,866 |
|  | April | 9,988 | 33,667 | 33,401 | 687,493 | 1,201,103 | 74,052 | 31,532 | 79,437 | 191,999 | 2,345,306 |
|  | May . | 13,657 | 40,112 | 41,765 | 751,511 | 1,315,529 | 82,343 | 35,453 | 93,801 | 223,381 | 2,501,723 |
|  | June | 14,636 | 39,696 | 40,167 | 714,548 | 1,250,942 | 77,849 | 33,083 | 88,924 | 221, 217 | 2,485,067 |
|  | July . | 13,192 | 39,593 | 41,083 | 709,842 | 1,156,178 | 82,367 | 35,589 | 87,607 | 221,877 | 2,390,529 |
|  | August .. | 13,696 | 40,097 | 40,548 | 759,492 | 1,070, 884 | 84,100 | 36,899 | 91,602 | 216.423 | 2,356,920 |
|  | September . | 13,922 | 39,838 | 39,561 | 778,983 | 1,226,887 | 84,203 | 35,545 | 88,061 | 206, 313 | 2,516,447 |
|  | October .... | 13,980 | 41,204 | 42,016 | 798,796 | 1,318,507 | 87,382 | 35,722 | 93,438 | 221, 204 | 2,655,288 |
|  | November ... | 12,805 | 40,872 | 37,335 | 756,909 | 1,300,303 | 78,549 | 33,110 | 84,040 | 197,343 | 2,544, 147 |
|  | December | 15,177 | 41,257 | 33,350 | 723,378 | 1,244,620 | 74,269 | 31,179 | 83,183 | 198,811 | 2,448,183 |
|  | Totals | 148,551 | 458,319 | 444,845 | 8,615,397 | 14,417,585 | 931,810 | 391,959 | 1,026,462 | 2,462,586 | 28,935, 716 |
| 1964 | - January ... | 12,023 | 38,340 | 34,343 | 697,185 | 1,247,409 | 77,424 | 30,223 | 85,630 | 200,224 | 2,427,035 |
|  | February . | 9,111 | 36,670 | 34,961 | 711,682 | 1,224,425 | 75,102 | 28,847 | 84,543 | 206,840 | 2,414,778 |
|  | March | 8,882 | 40,826 | 34,784 | 753,970 | 1,343,754 | 83,063 | 31,349 | 92,159 | 232,834 | 2,624,830 |
|  | Apsi. 1 | 12,157 | 38,396 | 37,482 | 748,290 | 1,359,364 | 79,892 | 30,663 | 91,207 | 222,823 | 2,623,263 |
|  | May | 12,633 | 44,149 | 39,456 | 741,741 | 1,320,875 | 81,247 | 33,140 | 94,894 | 222,842 | 2,595,671 |
|  | June | 14,418 | 44,129 | 41,969 | 762,241 | 1,386,468 | 86,248 | 36,774 | 105,305 | 239,206 | 2,720,608 |
|  | July ....... | 14,881 | 41,686 | 39,118 | 737,367 | 1,211,043 | 93,715 | 36,588 | 98,457 | 226,986 | 2,503,318 |
|  | August | 15,584 | 42,555 | 37,785 | 784,033 | 1,153,542 | 78,751 | 37,309 | 102,429 | 224,730 | 2,480,196 |
|  | September . . | 14,710 | 47,067 | 39,058 | 837,061 | 1,352,950 | 77,103 | 35,338 | 97,491 | 234,051 | 2,738,934 |
|  | October | 13,315 | 44,091 | 38,788 | 830,967 | 1,349,660 | 82,319 | 35,378 | 92,903 | 237,526 | 2,728,330 |
|  | November | 13,545 | 42,364 | 36,058 | 799,929 | 1,355,348 | 80,963 | 32,559 | 89,007 | 219,147 | 2,672,351 |
|  | December | 13,290 | 45,128 | 34,562 | 790,767 | 1,320,506 | 75,986 | 33,092 | 94,612 | 230,579 | 2,642,380 |
|  | Totals. | 154,549 | 505,401 | 448,364 | 9,195,233 | 15,525,344 | 971,813 | 401,260 | 1,128,637 | 2,697,788 | 31,171,694 |
| 1965 |  | 12,628 |  |  | 690,216 | 1,248,610 | 71,230 | 31,082 | 89,511 | 212,716 | 2,435,999 |
|  | Februaty ${ }^{\text {r }}$. | 7,972 | 36,690 | 33,464 | 710,918 | 1,233,079 | 74,730 | 30,350 | 89,161 | 227,263 | 2,446,382 |
|  | MarchP .... | 9,627 | 43,288 | 35,365 | 793,714 | 1,455,812 | 79,819 | 32,644 | 103,126 | 252,244 | 2,808,957 |
|  | April ...... |  |  |  |  |  |  |  |  |  |  |
|  | May ........ |  |  |  |  |  |  |  |  |  |  |
|  | June ....... |  |  |  |  |  |  |  |  |  |  |
|  | July ....... |  |  |  |  |  |  |  |  |  |  |
|  | August ..... |  |  |  |  |  |  |  |  |  |  |
|  | September .. |  |  |  |  |  |  |  |  |  |  |
|  | October. |  |  |  |  |  |  |  |  |  |  |
|  | November . . . |  |  |  |  |  |  |  |  |  |  |
|  | December ... |  |  |  |  |  |  |  |  |  |  |
|  | Totals ... |  |  |  |  |  |  |  |  |  |  |


| Date |  | Shipments (1) | Orders |  | Inventory at end of month |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New orders received during month | Unf11led orders at end of month | Owned | Held but not owned | All inventory held |  |  |  |
|  |  | Total |  |  |  | $\begin{gathered} \text { Raw } \\ \text { materials } \end{gathered}$ | Goods in process | Finlshed products |
| 1961 |  |  | thousands of dollars |  |  |  |  |  |  |  |  |
|  | January | 1,779,229 | 1,876,230 | 1,926,253 | 4,332,332 | 245,737 | 4,578,069 | 2,048,749 | 1,061,923 | 1,467,397 |
|  | February | 1,790,421 | 1,798,215 | 1,934,047 | 4,381,446 | 250,478 | 4,631,924 | 2,042,650 | 1,088,620 | 1,500,654 |
|  | March . | 1,991,058 | 2,050,792 | 1,993,781 | 4,404,411 | 257,604 | 4,662,015 | 2,021,008 | 1,105,419 | 1,535,588 |
|  | April | 1,910,124 | 1,918,088 | 2,001,745 | 4,402,976 | 252,723 | 4,655,699 | 1,994,832 | 1,113,708 | 1,547,159 |
|  | May | 2,107,234 | 2,103,502 | 1,998,013 | 4,405,064 | 217,447 | 4,622,511 | 1,984,976 | 1,095,096 | 1,542,439 |
|  | June | 2,175,564 | 2,167,787 | 1,990,236 | 4,395,878 | 204,479 | 4,600,357 | 1,971,559 | 1,080,986 | 1,547,812 |
|  | July | 1,978,093 | 1,982,985 | 1,995,128 | 4,360,688 | 207,144 | 4,567,832 | 2,007,886 | 1,052,249 | 1,507,697 |
|  | August | 2,140,096 | 2,137,244 | 1,992,276 | 4,392,411 | 206,475 | 4,598,886 | 2,044,918 | 1,065,620 | 1,488,348 |
|  | September | 2,175,496 | 2,148,858 | 1,965,638 | 4,402,554 | 210,056 | 4,612,610 | 2,037,664 | 1,080,647 | 1,494,299 |
|  | October .... | 2,187,708 | 2,157,177 | 1,935,107 | 4,468,925 | 199,587 | 4,668,512 | 2,063,923 | 1,089,036 | 1,515,553 |
|  | November . . . | 2,198,909 | 2,261,847 | 1,998,045 | 4,499,118 | 206,411 | 4,705,529 | 2,080,795 | 1,098,144 | 1,526,590 |
|  | December ... | $1,993,975$ | 2,027,092 | 2,031,162 | 4,580,787 | 215,013 | 4,795,800 | 2,108,647 | 1,126,079 | 1,561,074 |
|  | Totals... | $24,427,907$ |  |  |  |  |  |  |  |  |
| 1962 | - Tanuary | 1,993,444 | 2,100,373 | 2,138,091 | 4,621,311 | 220,231 | 4,841,542 | 2,102,718 | 1,143,441 | 1,595,383 |
|  | February | 1,941,387 | 1,990,353 | 2,187,057 | 4,665,244 | 238,003 | 4,903,247 | 2,091,143 | 1,172,048 | 1,640,056 |
|  | March . | 2,243,256 | 2,295,066 | 2,238,867 | 4,725,506 | 242,897 | 4,968,403 | 2,087,658 | 1,188,537 | 1,692,208 |
|  | April | 2,155,821 | 2,151,477 | 2,234,523 | 4,710,339 | 256,753 | 4,967,092 | $2,079,317$ | 1,202,578 | 1,685,197 |
|  | May . | 2,424,004 | 2,428,662 | 2,239,181 | 4,690,259 | 266,176 | 4,956,435 | 2,081,786 | 1,218,291 | 1,656,358 |
|  | June | 2,414,955 | 2,456,727 | 2,280,953 | 4,653,871 | 284,297 | 4,938,168 | 2,068,234 | 1,231,879 | 1,638,055 |
|  | July | 2,218,277 | 2,218,646 | 2,281,322 | 4,666,359 | 299,704 | 4,966,063 | 2,127,339 | 1,228,464 | 1,610,260 |
|  | August | 2,293,487 | 2,258,136 | 2,245,971 | 4,715,527 | 300,325 | 5,015,852 | 2,148,171 | 1,270,049 | 1,597,632 |
|  | September | 2,344,809 | 2,277,143 | 2,178,305 | 4,742,540 | 307,084 | 5,049,624 | 2,136,796 | 1,286,750 | 1,626,078 |
|  | Ocrober | 2,484,041 | 2,437,024 | 2,131,288 | 4,772,082 | 288,268 | 5,060,350 | 2,144,686 | 1,292,814 | 1,622,850 |
|  | November | 2,396,166 | 2,379,407 | 2,114,529 | 4,770,399 | 286,119 | 5,056,518 | 2,165,320 | 1,272,280 | 1,618,918 |
|  | December | $2,138,097$ | 2,134,225 | 2,110,657 | 4,798,878 | 286,743 | 5,085,621 | 2,165,831 | 1,267,965 | 1,651,825 |
|  | Totals. | $27,047,744$ |  |  |  |  |  |  |  |  |
| 1963 | - January | 2,158,446 | 2,345,749 | 2,297,960 | 4,802,862 | 286,129 | 5,088,991 | 2,136,825 | 1,272,275 | 1,679,891 |
|  | February | 2,126,794 | 2,137,493 | 2,3C8,659 | 4,856,690 | 294,716 | 5,151,406 | 2,129,884 | 1,293,195 | 1,728,327 |
|  | March | 2,306,866 | 2,312,743 | 2,314,536 | 4,881,575 | 302,706 | 5,184, 281 | 2,122,666 | 1,308,245 | 1,753,370 |
|  | April | 2,345,306 | 2,306, 031 | 2,275,261 | 4,857,677 | 307,644 | 5,165,321 | 2,100,635 | 1,305,783 | 1,758,903 |
|  | May . | 2,601,723 | 2,617,417 | 2,290,955 | 4,838,336 | 296,637 | 5,134,973 | 2,096, 180 | 1,286,184 | 1,752,609 |
|  | June | 2,485,067 | 2,466,581 | 2,272,469 | 4,808,118 | 298,832 | 5,106,950 | 2,083,655 | 1,281,465 | 1,741,830 |
|  | July | 2,390,529 | 2,412,713 | 2,294,653 | 4,768,053 | 280,324 | 5,048,377 | 2,113,804 | 1,228,108 | 1,706,465 |
|  | August ..... | 2,356,920 | 2,393,339 | 2,331,072 | 4,814,704 | 273,658 | 5,088,362 | 2,135,331 | 1,265,115 | 1,687,916 |
|  | September . . | 2,516,447 | 2,515,587 | 2,330,212 | 4,824,384 | 286,757 | 5,111,141 | 2,140,956 | 1,280,255 | 1,689,930 |
|  | October .... | 2,655,288 | 2,651,573 | 2,326,497 | 4,834,186 | 282,520 | 5,116,706 | 2,150,360 | 1,277,326 | 1,689,020 |
|  | November | 2,544,147 | 2,560,949 | 2,343,299 | 4,857,335 | 288,351 | 5,145,686 | 2,174,196 | 1,280,634 | 1,690,856 |
|  | December <br> Totels | $\begin{array}{r} 2,448,183 \\ 28,935,716 \end{array}$ | 2,437,904 | 2,333,020 | 4,932,421 | 274,362 | 5,206,783 | 2,197,333 | 1,290,259 | 1,719,191 |
| 1964 | - January | 2,427,035 | 2,617,337 | 2,523,322 | 4,964,405 | 278,568 | 5,242,973 | 2,183,916 | 1,305,931 | 1,753,126 |
|  | February | 2,414, 778 | 2,399,475 | 2,508,019 | 5,000,069 | 286,389 | 5,286,458 | 2,178,705 | 1,324,211 | 1,783,542 |
|  | March | 2,624,830 | 2, 668, 530 | 2,551,719 | 4,961,423 | 300, 882 | 5,262,305 | 2,155,422 | 1,329,744 | 1,777,139 |
|  | April | 2,623,263 | 2,646,493 | 2,574,949 | 4,976,204 | 296,961 | 5,273,165 | 2,158,865 | 1,323,192 | 1,791,108 |
|  | May | 2,595,671 | 2,615,047 | 2,594,325 | 4,984,595 | 315,549 | 5,300, 144 | 2,161,777 | 1,343,955 | 1,794,412 |
|  | June | 2,720,608 | 2,734,446 | 2,608,163 | 4,972,621 | 293,383 | 5,266,004 | 2,169,056 | 1,305,991 | 1,790,957 |
|  | July | 2,503,318 | 2,566,501 | 2,671,346 | 4,977,257 | 291,459 | $5,268,716$ | 2,211,305 | 1,298,030 | 1,759,381 |
|  | August ... | 2,480,196 | 2,449,281 | 2,640,431 | 5,050,427 | 277,905 | 5,328, 332 | 2,241,145 | 1,344,661 | 1,742,526 |
|  | September | 2,738,934 | 2,708,204 | 2,609,701 | 5,089,417 | 272,049 | 5,361, 466 | 2,247,031 | 1,352,199 | 1,762,236 |
|  | October | 2,728,330 | 2,746,932 | 2,628,303 | 5,084,702 | 268,031 | 5,352,733 | 2,256,371 | 1,346,887 | 1,749,475 |
|  | November | 2,672,351 | 2,719,478 | 2,675,430 | 5,150,667 | 279,038 | 5,429,705 | 2,290,491 | 1,370,843 | 1,768,371 |
|  | $\begin{aligned} \text { December } & . . . \\ \text { Totals } & . . \end{aligned}$ | $\begin{array}{r} 2,642,380 \\ 31,171,694 \end{array}$ | 2,659,050 | 2,692,1.00 | 5,153,028 | 306,640 | 5,459,668 | 2,315,327 | 1,383,401 | 1,760,940 |
| 1965 | January | 2,435,999 | 2,583,860 | 2,839,961 | 5,189,286 | 314,055 | 5,503,341 | 2,289,176 | 1,401,620 | 1,812,545 |
|  | February ${ }^{\text {² }}$. | 2,446,382 | 2,518,906 | 2,912,485 | 5,294,420 | 295,812 | 5,590,232 | 2,292,146 | 1,421,993 | 1,876,093 |
|  | March? .... | 2,808,957 | 2,924,849 | 3,028,377 | 5,335,234 | 304,600 | 5,639,834 | 2,306,247 | 1,444,516 | 1,889,071 |
|  | June |  |  |  |  |  |  |  |  |  |
|  | July ... |  |  |  |  |  |  |  |  |  |
|  | August ..... |  |  |  |  |  |  |  |  |  |
|  | September .. |  |  |  |  |  |  |  |  |  |
|  | October .... |  |  |  |  |  |  |  |  |  |
|  | November . . . |  |  |  |  |  |  |  |  |  |
|  | December ... |  |  |  |  |  |  |  |  |  |
|  | Totals ... |  |  |  |  |  |  |  |  |  |



[^0]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


See footnotes, page 43.

Major Group 1 - Foods and Beverages Industries


See footnotes.page 43.

Major Group 2 - Tobacco Products Industries


See footnotes, page 43.

Major Group 3 - Rubber Industries

| Date | Shipments | Orders |  | Inventory at end of month |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New orders received during month | UnEilled orders at end of month | Owned | Held but not owned | All inventory held |  |  |  |
|  |  |  |  |  |  | Total | Raw materials | Goods in process | Finished products |
|  | thousands of dollars |  |  |  |  |  |  |  |  |
|  | 21,333 | 21,007 | 12,829 | 84,781 | - | 84,781 | 15,569 | 8,691 | 60,521 |
|  | 23,738 | 23,691 | 12,782 | 85,962 | - | 85,962 | 15,586 | 8,336 | 62,040 |
|  | 27,402 | 31,159 | 16,539 | 86,734 | - | 86,734 | 15,098 | 8,716 | 62,920 |
|  | 26,723 | 28,561 | 18,377 | 85,575 | - | 85,575 | 15,038 | 8,327 | 62,210 |
|  | 27,871 | 31,333 | 21,839 | 86,808 | - | 86,808 | 15,512 | 8,471 | 62,825 |
|  | 29,483 | 30,766 | 23,122 | 85,334 | - | 85,334 | 14,870 | 8,644 | 61,820 |
|  | 25,761 | 22,884 | 20,245 | 84,922 | - | 84,922 | 14,923 | 8,247 | 61,752 |
|  | 26,833 | 25,132 | 18,544 | 83,098 | - | 83,098 | 15,790 | 8,664 | 58,644 |
|  | 31,382 | 28,885 | 16,047 | 81,594 | - | 81,594 | 15,828 | 8,739 | 57,027 |
|  | 34,086 | 32,887 | 14,848 | 78,857 | - | 78,857 | 15,422 | 8,465 | 54,970 |
|  | 30,460 | 30,052 | 14,440 | 80,683 | - | 80,683 | 16,115 | 8,684 | 55,884 |
|  | 26,049 | 26,233 | 14,624 | 85,466 | - | 85,466 | 18,299 | 8,539 | 58,628 |
|  | 331,121 |  |  |  |  |  |  |  |  |
| 1962-Januaty .... | 24,110 | 24,315 | 14,829 | 87,302 | - | 87,302 | 18,275 | 8,832 | $60,195$ |
| February ... | 25,830 | 27,146 | 16,145 | 90,742 | - | 90,742 | 18,190 | 9,058 | $63,494$ |
| March . | 29,141 | 29,370 | 16,374 | 92,401 | - | 92,401 | 18,726 | 8,873 | 64,802 |
| April | 29,736 | 28,835 | 15,473 | 93,513 | - | 93,513 | 18,535 | 9,397 | 65,581 |
| May . | 30,419 | 32.126 | 17,180 | 92,369 | - | 92,369 | 19,115 | 9,125 | 64,129 |
| June | 31,516 | 31,159 | 16,823 | 92,460 | - | 92,460 | 18,648 | 9,571 | 64,241 |
| July | 27,033 | 26,799 | 16,589 | 91,158 | - | 91,158 | 19,623 | 9,147 | 62,388 |
| August ..... | 27,887 | 27,501 | 16,203 | 89,719 | - | 89,719 | 19,635 | 9,737 | 60,347 |
| September . | 34,252 | 33,204 | 15,155 | 87,636 | - | 87,636 | 19,229 | 9,747 | 58,660 |
| October .... | 37,954 | 38,960 | 16,161 | 85,775 | - | 85,775 | 20,762 | 9,825 | 55,188 |
| November . | 32,193 | 31,402 | 15,370 | 83,639 | = | 83,639 | 17,891 | 10,109 | 55,639 |
| December ... | 27,469 | 26,594 | 14,495 | 88,333 | - | 88,333 | 21,986 | 10,051 | 56,296 |
| Totals ... | 357,540 |  |  |  |  |  |  |  |  |
| 1963-January .... | 25,695 | 27,875 | 16,675 | 90,041 | - | 90,041 | 20,133 | 10,066 |  |
| February ... | 27,657 | 29,446 | 18,464 | 94,796 | - | 94,796 | 19,514 | 10,237 | $65,045$ |
| March ...... | 30,775 | 32,301 | 19,990 | 96,420 | - | 96,420 | 20,096 | 10,189 | 66,135 |
| April | 32,994 | 34,414 | 21,410 | 96,993 | - | 96,993 | 21,248 | 10,314 | 65,431 |
| May ........ | 32,866 | 33,837 | 22,381 | 98,979 | - | 98,979 | 20,894 | 10,765 | 67,320 |
| June ....... | 34,921 | 34,622 | 22,082 | 100,186 | - | 100,186 | 20,140 | 11,014 | 69,032 |
| July ...... | 35,178 | 35,059 | 21,963 | 98,851 | - | 98,851 | 20,220 | 10,919 | 67,712 |
| August ..... | 31,120 | 31,823 | 22,666 | 95,073 | - | 95,073 | 20,415 | 11,552 | 63,106 |
| September . . | 38,610 | 38,335 | 22,392 | 91,305 | - | 91,305 | 20,119 | 11,227 | 59,959 |
| October .... | 41,058 | 40,601 | 21,934 | 88,564 | - | 88,564 | 19,718 | 10,705 | 58,141 |
| November . . | 36,729 | 33,641 | 18,846 | 91,600 | - | 91,600 | 21,341 | 11,203 | 59,056 |
| December ... | 35,384 | 35,940 | 19,402 | 92,377 | - | 92,377 | 23,133 | 10,827 | 58,417 |
|  | 31.229 | 33,158 | 21,331 | 95,408 | - | 95,408 | 21,063 | 11,260 |  |
|  | 34,952 | 35,451 | 21,831 | 99,736 | - | 99,736 | 21,345 | 11,594 | $66,797$ |
|  | 36,259 | 37,440 | 23,012 | 102,192 | - | 102,192 | 21,480 | 11.463 | 69,249 |
|  | 37,975 | 41,703 | 26,740 | 104, 154 | - | 104,154 | 22,062 | 11,571 | 70,521 |
|  | 37,086 | 39,724 | 29,378 | 104,098 | - | 104,098 | 22,374 | 11,697 | 70,027 |
|  | 41,247 | 41,551 | 29,682 | 103,751 | - | 103,751 | 21,197 | 11,781 | 70,773 |
|  | 32,934 | 31,762 | 28,510 | 105,620 | - | 105,620 102,359 | 22,618 23,718 | 11,330 11,893 | 71,672 66,748 |
|  | 34,960 | 34,003 | 27,553 | 102,359 | - | 102,359 | 23,718 | 11,893 | 66,748 |
|  | 43,705 | 41,650 | 25,498 | 101,924 | - | 101,924 | 23,644 | 11,428 | 66,852 |
|  | 39,503 | 38,184 | 24,179 | 100, 891 | - | 100,891 | 23,762 | 11,503 | 65,626 |
|  | 40,146 | 36,944 | 20,977 | 99,413 | - | 99,413 | 22,763 | 11,751 | 64,899 |
|  | 35,830 445,825 | 35,389 | 20,536 | 105,354 | - | 105,354 | 26,890 | 11,567 | 66,897 |
|  | 30,381 | 32,675 | 22,830 | 106,313 | - | 106,313 | 23,812 | 11,729 | 70,772 |
|  | 35,463 | 36,483 | 23,850 | 109,732 | - | 109,732 | 22,105 | 11,844 | 75,783 |
|  | 39,469 | 41,956 | 26,337 | 111,242 | - | 111,242 | 22,573 | 11,584 | 77,085 |
|  |  |  |  |  |  |  |  |  |  |
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Major Group 4 - Leather Industries


Major Group 5 - Textile Industries


Major Group 6 - Knitting Mills


[^1]Major Group 7 - Clothing Industries


Major Group 8 - Wood Industries


See footnotes, page 43.

Msjor Group 9 - Furniture and Fixture Industries


See footnotes, page 43.

Major Group 10 - Paper and Allied Industries


See footnoter, page 43.

Major Group 12 - Primary Mecal Industries


See footnotes, page 43.

Major Group 13 - Metal Fabricating Industries (except Machinery and Transportation Equipment Industries)


See footnotes, page 43.

Major Group 14 - Machinery Industries


Major Group 15 - Transportation Equipment Industies

| Date | Shipments (1) | Orders |  | Inventory at end of month |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New orders received during month | Unfilled orders at end of month | Owned | Held but not owned | All inventory held |  |  |  |
|  |  |  |  |  |  | Total | $\begin{gathered} \text { Raw } \\ \text { materials } \end{gathered}$ | Goods in process | Finisited products |
| 1961- $\begin{array}{r}\text { - January } \\ \text { February } \\ \\ \text { March } \\ \\ \text { April }\end{array}$ | thousands of dollars |  |  |  |  |  |  |  |  |
|  | 146,731 | 138,517 | 463,578 | 272,737 | 167,756 | 440,493 | 107,231 | 273,546 | 59,716 |
|  | 151,068 | 164,001 | 476,511 | 288,301 | 170,004 | 458,305 | 107,939 | 286,656 | 63,710 |
|  | 171,642 | 200,678 | 505,547 | 295,432 | 174,261 | 469,693 | 109,362 | 295,095 | 65,236 |
|  | 165,879 | 169,042 | 508,710 | 301,049 | 167,704 | 468,753 | 109,913 | 293,744 | 65,096 |
|  | 183,334 | 177,832 | 503,208 | 310, 260 | 132,290 | 442,450 | 110,471 | 267,532 | 64,447 |
|  | 188,907 | 153,682 | 467,983 | 308,471 | 116,214 | 424,685 | 109,077 | 250,829 | 64,779 |
|  | 134,755 | 125,520 | 458,748 | 279,053 | 120,580 | 399,633 | 109,497 | 231,434 | 58,702 |
|  | 101,803 | 86,650 | 443,595 | 298,387 | 116,176 | 414,563 | 112,098 | 242.744 | 59,721 |
|  | 139,998 | 123,636 | 427.233 | 306,815 | 119,275 | 426,090 | 113,291 | 254,709 | 58,090 |
|  | 168,495 | 152,184 | 410,922 | 321,900 | 115,509 | 437,409 | 111,822 | 262,503 | 63,084 |
|  | 195,325 | 256,522 | 472,119 | 317,154 | 119,769 | 436,923 | 110,292 | 264,574 | 62,057 |
|  | $208,748$ | 199,320 | 462,691 | 333,161 | 127,458 | 460,619 | 113,373 | 284,999 | 62,247 |
|  | $1,956,685$ |  |  |  |  |  |  |  |  |
|  | 193,520 | 184,425 | 453,596 | 331,349 | 128,128 | 459,477 | 113,862 | 277,896 | 67,719 |
|  | 198,148 | 211,970 | 467,418 | 331,818 | 136,608 | 468,426 | 111,621 | 285,294 | 71,511 |
|  | 221,053 | 243,589 | 489,954 | 331,245 | 146,161 | 477,406 | 112,610 | 295,978 | 68,818 |
|  | 215,302 | 217,479 | 492,131 | 328,713 | 151,718 | 480,431 | 111,911 | 299,820 | 68,700 |
|  | 253,281 | 235,850 | 474,700 | 334,214 | 152,073 | 486,287 | 112,307 | 307,567 | 66,413 |
|  | 246,137 | 294,388 | 522,951 | 326,247 | 158,599 | 484,846 | 111,233 | 307,130 | 66,483 |
|  | 180,391 | 188,430 | 530,990 | 308,330 | 165,879 | 474,209 | 111, 753 | 297,805 | 64,651 |
|  | 120,717 | 113,764 | 524,037 | 347,728 | 168,087 | 515,815 | 119,908 | 333,724 | 62,183 |
|  | 178,185 | 176,434 | 522,286 | 363,067 | 172,115 | 535,182 | 119,749 | 347,483 | 67,950 |
|  | 246,582 | 220,521 | 496,225 | 371,860 | 168,786 | 540,646 | 120,737 | 351,228 | 68,681 |
|  | 254,719 | 247,729 | 489,235 | 358,391 | 169,670 | 528,061 | 119,103 | 342,082 | 66,876 |
|  | 254,089 | 239,917 | 475,063 | 351,977 | 175,384 | 527,361 | 120,210 | 342,097 | 65,054 |
|  | 2,562,124 |  |  |  |  |  |  |  |  |
| 1963 - January .... | 232,617 | 295, 217 | 532,663 | 344,933 | 167,847 | 512,780 | 116,734 | 326,902 | 69,144 |
| February ... | 221,422 | 237,872 | 549, 113 | 353,067 | 174,654 | 527,721 | 117,994 | 338,869 | 70,858 |
| March | 237,724 | 244, 831 | 556, 220 | 352,516 | 185,463 | 537,979 | 119,873 | 347, 819 | 70,287 |
| April | 255,620 | 224,877 | 525,477 | 350,855 | 183,818 | 534,673 | 120,076 | 344,534 | 70,063 |
| May . . . . . . . | 288,680 | 301,747 | 538,544 | 345,374 | 170,654 | 516,028 | 119,772 | 330,080 | 66,176 |
| June . . . . . . | 255,072 | 239,963 | 523,435 | 334,572 | 170,420 | 504,992 | 116,794 | 320,766 | 67,432 |
| July . ...... | 203,295 | 217,007 | 537,147 | 309,087 | 160,077 | 469,164 | 120,597 | 285,733 | 62, 834 |
| August | 105,966 | 188,203 | 619,384 | 366,357 | 153,233 | 519,590 | 128,903 | 324,766 | 65,921 |
| September | 206,565 | 189,910 | 602,729 | 392,647 | 164,874 | 557,521 | 137.542 | 346,621 | 73,358 |
| October. | 259,893 | 263,901 | 606,737 | 397,803 | 174,574 | 572,377 | 137,480 | 364,660 | 70,237 |
| November . | 301,054 | 293,712 | 599,395 | 390,500 | 179,449 | 569,949 | 137,390 | 358,496 | 74, 063 |
| December . | 335,522 | 312,699 | 576,572 | 400,600 | 167,409 | 568,009 | 134,145 | 359,463 | 74,401 |
| Totals | 2,908,430 |  |  |  |  |  |  |  |  |
| $1964 \begin{aligned} & \text { - } \begin{array}{l}\text { January } \\ \text { February } \\ \\ \text { March }\end{array} \\ & \begin{array}{l}\text { April }\end{array} \\ & \\ & \text { May . . . }\end{aligned}$ | 308,910 | 325,339 | 593,001 | 410,695 | 168,358 | 579,053 | 133,799 | 364,078 | 81,176 |
|  | 289,843 | 293,420 | 596,578 | 415,273 | 169,465 | 584,738 | 135,978 | 367,006 | 81,754 |
|  | 294,944 | 309,270 | 610,904 | 418,187 | 164,070 | 582,257 | 140,520 | 359,495 | 82, 242 |
|  | 304,921 | 300,503 | 606,486 | 422,343 | 155,505 | 537,848 | 137,774 | 355,652 | 84,422 |
|  | 290,966 | 308,632 | 624,152 | 416,827 | 177,033 | 593,860 | 137,090 | 367,986 | 88,784 |
|  | 300,255 | 298,165 | 622,062 | 395,947 | 153,897 | 549,844 | 135,182 | 321,977 | 92,685 |
|  | 178,675 | 209,111 | 652,498 | 390,584 | 152,983 | 543,567 | 140,961 | 321,900 | 80,706 |
|  | 130,045 | 133,682 | 656,135 | 452,978 | 143,565 | 596,543 | 144,288 | 360,047 | 92,208 |
|  | 254,640 | 231,281 | 632,776 | 480,900 | 139,514 | 620,414 | 149,823 | 370,998 | 99,593 |
|  | 232,924 | 248,855 | 648,707 | 487,906 | 143,384 | 631,290 | 155,020 | 385,521 | 90,749 |
|  | 272,801 | 294,312 | 670,218 | 498,233 | 146,279 | 644,512 | 153,586 | 393,124 | 97,802 |
|  | $\begin{array}{r} 282,268 \\ 3,141,192 \end{array}$ | 251,003 | 638,953 | 499,436 | 160,810 | 660,246 | 161,636 | 403,625 | 94,985 |
| $\begin{aligned} 1965 & \begin{array}{l}\text { Janusry } \\ \text { February } \\ \text { Marchp }\end{array} \\ & \text { April } \\ & \text { May } \ldots\end{aligned}$ | $\begin{aligned} & 276,879 \\ & 273,023 \\ & 361,574 \end{aligned}$ | 313,117 | 675,191 | 491,741 | 161,398 | 653,139 | 156,630 158,518 | 403,348 393,220 | 93,161 |
|  |  | 275,690 | 677,858 723,584 | 508,507 505,064 | 143,363 153,987 | 651,870 659,051 | 158,518 158,390 | 393,220 400,592 | $\begin{aligned} & 100,132 \\ & 100,069 \end{aligned}$ |
|  |  |  |  | 505,064 | 153,987 |  | 158,390 | 400,592 |  |
|  |  |  |  |  |  |  |  |  |  |
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See footnotes, page 43.

Major Group 16 - Electrical Products Industries


Major Group 17 - Non-Metallic Mineral Products Industries


See footnotes, page 43.

Major Group 18 - Petroleum and Coal Products Industries


See footnotes, page 43.

Major Group 19 - Chemical and Chemical Products Industries


See footnotes, page 43.

Major Group 20 - Miscellaneous Manufacturing Industries


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

(1) Includes sausage and sausage casing manufacturers.

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

(3) Includes malt and malt products, fice milis, starch and glucose and miscellaneous food manufacturers,
(4) Includes rubber footwear manufacturers and other rubber industries.


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


[^2] Industry.

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

(6) Includes men's clothing factorles and men's clothing contractors.
(7) Includes women's clothing factories, women'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.

| Industry | 1964 |  |  |  |  |  |  |  |  |  | 1965 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Apr | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. ${ }^{\text {² }}$ | Max. ${ }^{\text {P }}$ |
| METAL FABRICATING INDUSTRIES <br> (except machinery and transportation equipment industries) | thousands of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Boller and plate work: |  |  |  |  |  |  |  |  |  | 369 | 7,314 |  |  |
| Shipments ............. <br> Total Inventory owned | 8,654 13,788 | 6,966 13,474 | 14,560 | 14,709 | 14,734 | 14,771 | 12,489 | 11,971 | 12,829 | 15,932 | 15,670 | 16,335 | 17,137 |
| Fabricated structural metal Industry: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments New orders . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 31,694 32,403 | 20,064 28,325 | 18,730 | 19,568 31,457 | 20,878 19,716 | 18,747 | 26,814 | 27,222 | 25,075 | 26,964 | 30,928 | 28,619 | 33,566 |
| Unfilled orders | 61, 297 | 69,558 | 70,238 | 82, 127 | 80,965 | 81,494 | 86,467 | 84,932 | 90, 128 | 93,070 | 102,502 | 113,274 | 121,354 |
| Total inventory owned | 48,818 | 52,198 | 54,353 | 55,639 | 56,092 | 58,760 | 60,995 | 60,531 | 60,866 | 59,927 | 62,540 | 65,985 | 68,181 |
| Total inventory held | 104,929 | 103,083 | 105,211 | 110,286 | 109,539 | 109,248 | 109,633 | 93,570 | 99,652 | 107,407 | 118,551 | 123,156 | 126,989 |
| Metal stamping, pressing, and coating |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Industry: Shipments ...................... | 39,895 | 39,455 | 39,556 | 47,041. | 48,259 | 47,871 | 52,795 | 45,390 | 43,396 | 40,171 | 33,824 | 35,932 | 47.100 |
| New orders | 42, 043 | 39,445 | 39,679 | 49,404 | 49,608 | 48,081 | 51,646 | 45,369 | 42,125 | 39,300 | 35,722 | 37,393 | 47,483 |
| Unfilled orders | 25,856 | 25,846 | 25,969 | 28,332 | 29,681 | 29,891 | 28,742 | 28,721 | 27,450 | 25,579 | 28,477 | 29,938 | 30,321 |
| Total inventory owned | 79,090 | 82,070 | 84,174 | 85,663 | 85,388 | 85,688 | 81,190 | 78,475 | 77,489 | 75,873 | 81,043 | 83,753 | 93,283 |
| Raw materials ....... | 34,505 | 36,059 | 37,004 | 37,363 | 38,022 | 39,632 | 37,947 | 36,750 | 36,662 | 35,864 | 38,868 | 38,484 | 47,551 |
| Goods in process | 15,931 | 16,611 | 17,181 | 17,318 | 16,898 | 16,515 | 15,655 | 15,377 | 14,670 | 14,205 | 14,691 | 16,251 | 16,167 |
| Finished products | 28,654 | 29,400 | 29.989 | 30,982 | 30,468 | 29,541 | 27,588 | 26,348 | 26,157 | 25,804 | 27,484 | 29,028 | 29,565 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments . ........................... | 24,472 | 25,974 | 24,929 | 27,119 | 23,037 | 22,360 52 | 25,468 52,816 | 24,420 54,108 | 25,009 54,793 | 22,779 58,580 |  | 23,295 60,258 |  |
| Total inventory owned | 54,883 | 54,775 | 55,207 | 54,461 | 54,773 23,959 | 52, 689 22,876 | 52,816 23,026 | 54,108 23,495 | 54,793 23,790 | 58,580 26,451 | 59,863 27,224 | 27,080 | 27,415 |
| Raw materials ... | 23,052 4,194 | 22,613 4,123 | 22,919 4,272 | 22,901 4,267 | 23,959 4,073 | 22,876 4,551 | 23,026 4,711 | 23,495 4,752 | 23,790 4,833 | 26,451 5,702 | 27,224 5,061 | 27,080 | $5,119$ |
| Goods in process Findshed products | 4,194 27,637 | 4,123 28,039 | 4,272 28,016 | 4,267 27,293 | 4,073 26,741 | 4,551 25,262 | 4,711 25,079 | 4,752 25,861 | 4,833 26,170 | 26,427 | 27,578 | 28,242 | $28,386$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments . . . . . . . . . . . . . . . . . . . . . . . . | 17,284 | 14,656 | 13,668 | 14,799 | 13,761 | 13, 315 | 15,184 | 14,962 14,861 | 14,525 14,741 | 14,437 17,460 | 13,375 13,899 |  | 15,560 |
| New orders .... | 17,040 | 13,544 9,946 | 13,009 9,287 | 14,600 9,088 | 13,114 8,441 | 14,113 9,239 | 15,199 9,254 | 14,861 9,153 | 14,741 9,369 | 17,460 12,392 | 13,899 12,916 | 13,201 |  |
| Unfliled orders .... | 11,058 31,520 | 9,946 31,833 | 9,287 32,978 | 9,088 33,622 | 8,141 33,130 | 14,239 33,539 | 9,254 33,468 | 9,153 33,716 | 9,369 34,190 | 12,392 | 36,241 | 11,813 | 36,120 |
| Raw materials ...... | 10,472 | 10,546 | 10,959 | 11,011 | 10,853 | 11,108 | 11,019 | 11,191 | 11,243 | 11,831 | 11,716 | 12,179 | 12,175 |
| Goods in process | 10,025 | 10,081 | 10,374 | 10,527 | 10,623 | 10,540 | 10,313 | 10,238 | 10,157 | 10,200 | 10,366 | 10,422 | 10,552 |
| F1r1shed products ........................... | 11, 023 | 11,206 | 11,645 | 12,084 | 11,654 | 11,891 | 12,136 | 12,287 | 12,790 | 14,167 | 14,159 | 14, 024 | 13,393 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 27,494 35,321 | 22,395 34,512 | 21,847 36,955 | 23,528 38,333 | 25,051 39,036 | 21,092 40,330 | 25,114 40,589 | 25,937 41,296 | 24,659 41,896 | 26,812 41,042 | 22,029 41,741 | 21,797 41,403 | 25,908 42,154 |
| Total inventory held | 62,897 | 64,830 | 67,854 | 70,917 | 65,806 | 66,072 | 64,247 | 64,549 | 64,823 | 63,973 | 64,250 | 65,739 | 66,558 |
| Raw materials ...... | 22,539 | 21,681 | 22,895 | 23,799 | 24,338 | 26,020 | 25,275 | 26,033 | 25,826 | 26,518 | 25,341 | 25,725 | 25,681 |
| Goods in process | 22,563 | 23,786 | 24,297 | 25.171 | 20,562 | 19,928 | 19,451 | 19, 161 | 20,105 | 20,011 | 20,089 | 20,969 | 21,115 |
| Finished products .. | 17,795 | 19,363 | 20,662 | 21,947 | 20,906 | 20,124 | 19,521 | 19,355 | 18,892 | 17,444 | 18,830 | 19,045 | 19,762 |

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


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




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

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


TABLE 4. Estimatre " aiue of Shipments, Orders, and Inventories in Selected Individual Industries - Concluded

(11) Includes instrument and related products manufacturers, clock and watch manufacturers, orthopedic and surgical appliance manufacturers, ophthalmic goods manufacturers and dental laboratories.

TABLE 5. Ratios of Value of Total Inventory Owned ta Value of Shipments grouped according ta
the Standard Industrial Classification

| Date | Major group numbex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12(1) | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1961 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 2.43 | 1.55 | 5.63 | 3.97 | 2.72 | 2.91 | 3.26 | 2.87 | 2.73 | 2.58 | 2.26 | 2.34 | 3.23 | 4.32 | 1.86 | 3.45 | 2.87 | 2.06 | 2.37 | 2.95 |
| Feb. | 2.45 | 1.81 | 5.56 | 3.62 | 2.32 | 3.01 | 2.96 | 2.27 | 2.77 | 2.33 | 2.41 | 2.45 | 3.22 | 3.90 | 1.91 | 3.33 | 3.02 | 2.34 | 2.49 | 2. 73 |
| Mar. | 2.21 | 1.60 | 5.37 | 3.17 | 1.98 | 2.75 | 2.92 | 2.06 | 2.47 | 2.15 | 2.16 | 2.21 | 2.81 | 3.57 | 1. 72 | 3.11 | 2.57 | 2.22 | 2. 17 | 2.42 |
| Apr | 2.31 | 1.59 | 6.67 | 3.20 | 2.42 | 2.99 | 3.52 | 2.47 | 2.59 | 2.31 | 2.09 | 2.36 | 2.96 | 3.18 | 1.81 | 3.69 | 2.42 | 2.33 | 2.16 | 2.73 |
| May | 2.09 | 1.41 | 6.51 | 3.11 | 2.76 | 2.78 | 3.64 | 2.69 | 2.07 | 2.02 | 1.91 | 2. 13 | 2.64 | 3.12 | 1.69 | 3.39 | 1.81 | 2.02 | 1.83 | 2.64 |
| June | 2.02 | 1.36 | 5.56 | 2.89 | 2.85 | 2. 55 | 3.68 | 3.18 | 1.78 | 2.03 | 1.88 | 2.13 | 2.42 | 3.10 | 1.63 | 3.10 | 1.56 | 2.07 | 1.87 | 2.46 |
| July | 2.20 | 1.45 | 6.43 | 3.30 | 3.11 | 2.89 | 2.91 | 3.20 | 2.01 | 2.33 | 2.09 | 2.23 | 2.67 | 3.30 | 2.07 | 3.66 | 1.68 | 1.96 | 2.35 | 2.58 |
| Aug. | 2.05 | 1.46 | 6.10 | 3.10 | 1.95 | 2.64 | 2.34 | 1.78 | 1.84 | 1.71 | 1.85 | 2.06 | 2.23 | 3.62 | 2.93 | 3.19 | 1.52 | 1.93 | 2.18 | 2.28 |
| Sept. | 2.02 | 1.58 | 5.44 | 2.60 | 2.07 | 2.41 | 2.18 | 1.85 | 1.92 | 1.80 | 1.93 | 2.02 | 2.08 | 3.76 | 2.19 | 2.68 | 1.69 | 2.03 | 2.08 | 2.21 |
| Oct. | 2.04 | 1.61 | 5.85 | 2.31 | 2.19 | 2.36 | 2.13 | 1.90 | 2.01 | 1.86 | 1.90 | 2.10 | 2.27 | 4.34 | 1.91 | 2.91 | 1.70 | 1.90 | 2.14 | 2. 16 |
| Nov. | 2.05 | 1.67 | 5.54 | 2.65 | 2. 53 | 2.44 | 2.10 | 2.23 | 2.05 | 1.81 | 1.80 | 2.17 | 2.26 | 3.63 | 1.62 | 2.85 | 1.89 | 1.75 | 2.25 | 2.28 |
| Dec. | 2.30 | 1.78 | 4.66 | 3.28 | 3.25 | 2.73 | 3.03 | 3.27 | 2.50 | 2.23 | 2.10 | 2.50 | 2.83 | 3.58 | 1.60 | 3.25 | 2.72 | 1.73 | 2.61 | 2.56 |
| Avr. | 2.18 | 1.60 | 5.78 | 3.10 | 2.51 | 2.71 | 2.89 | 2.48 | 2.23 | 2.10 | 2.03 | 2.23 | 2.64 | 3.62 | 1.91 | 3.22 | 2.12 | 2.03 | 2.21 | 2.50 |
| $\begin{aligned} & 1962 \\ & \mathrm{Jan.} \end{aligned}$ | 2.32 | 1.79 | 5.54 | 3.62 | 2.67 | 2.65 | 3.22 | 2,74 | 2.23 | 2.50 | 2.14 | 2.22 | 3.03 | 4.14 | 1.71 | 3.92 | 3.15 | 1.82 | 2.34 | . 77 |
| Feb. | 2.40 | 1.85 | 5.32 | 3.51 | 2.53 | 2.75 | 3.21 | 2.31 | 2.28 | 2.37 | 2,44 | 2.42 | 3.36 | 4.21 | 1.67 | 3.76 | 3.20 | 2.03 | 2. 45 | 2.68 |
| Mat. | 2.11 | 1.57 | 5.33 | 3.17 | 2.27 | 2.56 | 3.20 | 2.00 | 1. 97 | 2.15 | 1.97 | 2.11 | 2.61 | 3.31 | 1.50 | 3.47 | 2.34 | 1.97 | 2.15 | 2.46 |
| Apr. | 2.18 | 1.59 | 5.08 | 3.14 | 2.57 | 2.89 | 3.59 | 2.24 | 2.18 | 2.16 | 1.98 | 2.22 | 2.86 | 3.24 | 1.53 | 3.79 | 2.28 | 2.22 | 2.04 | 2.57 |
| May | 1.93 | 1.41 | 5.61 | 3.04 | 2.86 | 2. 55 | 3.85 | 2.46 | 1.60 | 1.92 | 1.77 | 1.96 | 2.43 | 2. 94 | 1.32 | 3.68 | 1.69 | 1.88 | 1.65 | 2. 37 |
| June | 1.93 | 1. 35 | 5.14 | 2.93 | 3.20 | 2.54 | 3,76 | 3.34 | 1.45 | 2.05 | 1.80 | 1.96 | 2.31 | 3.02 | 1.33 | 3.43 | 1.50 | 1. 93 | 1.79 | 2.39 |
| July | 2.10 | 1.44 | 6.58 | 3.37 | 3.37 | 2.91 | 3.13 | 3.01 | 1.62 | 2.26 | 1.91 | 2.13 | 2.41 | 3.45 | 2.71 | 4.04 | 1.52 | 1.92 | 2.25 | 2.43 |
| Aug. | 2.06 | 1.52 | 5,66 | 3.22 | 2.13 | 2.84 | 2.66 | 1.85 | 1.51 | 1.85 | 1.77 | 2.06 | 2.23 | 3.37 | 2.88 | 3.70 | 1.41 | 1.86 | 2.11 | 2,18 |
| Sept. | 2.02 | 1.67 | 5.51 | 2.56 | 2.28 | 2.48 | 2.39 | 1.82 | 1.70 | 1.81 | 1.87 | 2.16 | 1.93 | 3.66 | 2.04 | 2.99 | 1.60 | 1.87 | 2.06 | 2.09 |
| Oct. | 1.92 | 1. 62 | 5.71 | 2.26 | 2.24 | 2.33 | 2.31 | 1.83 | 1.60 | 1.67 | 1.69 | 2.20 | 1.93 | 3.72 | 1.51 | 3.08 | 1.52 | 1.74 | 2.06 | 1. 98 |
| Nov. | 1.99 | 1.73 | 5.27 | 2.60 | 2. 52 | 2.43 | 2.39 | 2.20 | 1.82 | 1.82 | 1.74 | 2.07 | 2.16 | 3.59 | 1.41 | 3.15 | 1.72 | 1.69 | 2.19 | 2.21 |
| Dec. | 2.24 | 1.87 | 4.98 | 3.22 | 3.21 | 2.78 | 3.16 | 3.15 | 2.15 | 2.26 | 2.06 | 3.37 | 2.68 | 3.84 | 1.39 | 3.48 | 2.59 | 1.70 | 2.50 | 2. 58 |
| Avr. | 2.10 | 1.62 | 5.48 | 3.05 | 2,65 | 2.64 | 3.07 | 2.41 | 1.84 | 2.07 | 1.93 | 2.16 | 2. 50 | 3.54 | 1.67 | 3.54 | 2. 04 | 1.89 | 2.13 | 2. 39 |
| $\begin{aligned} & 1963 \\ & \text { Jan. } \end{aligned}$ | 2.23 | 1.84 | 5.91 | 3.50 | 2.66 | 2.46 | 3.33 | 2.73 | 2.07 | 2.30 | 2.10 | 2.12 | 2.76 | 4.15 | 1.45 | 3.46 | 3.15 | 1.34 | 2.33 | . 77 |
| Feb. | 2.28 | 1.83 | 4.97 | 3.43 | 2.65 | 2.59 | 3.26 | 2.29 | 2.13 | 2.27 | 2.23 | 2.32 | 2.80 | 3.75 | 1.59 | 3.35 | 3.34 | 1.91 | 2.35 | 2.76 |
| Mar. | 2.12 | 1.70 | 4.92 | 3.13 | 2.47 | 2.33 | 3.22 | 2.11 | 2.01 | 2.17 | 2.04 | 1.96 | 2.70 | 3.47 | 1.48 | 3.04 | 2.71 | 2.02 | 2.14 | 2.48 |
| Apr. | 2.07 | 1.58 | 4.67 | 2.94 | 2.72 | 2.53 | 3.58 | 2.17 | 2.13 | 2,12 | 1.83 | 2.03 | 2.66 | 3.13 | 1.37 | 3.45 | 2.40 | 2.00 | 1.94 | 2.68 |
| May | 1.86 | 1.43 | 4.59 | 3.01 | 3.10 | 2.25 | 3.67 | 2.58 | 1.68 | 1.94 | 1.65 | 1.78 | 2.26 | 3.04 | 1.20 | 3.06 | 1.85 | 1.79 | 1.63 | 2.50 |
| June | 1.93 | 1.44 | 5.18 | 2,87 | 3.32 | 2.34 | 3.79 | 3.33 | 1.60 | 2.02 | 1.67 | 1.86 | 2.30 | 3.00 | 1.31 | 3.05 | 1.76 | 2.07 | 1.84 | 2.56 |
| July | 1.99 | 1.41 | 5.11 | 2.81 | 3.37 | 2.70 | 2.96 | 2.75 | 1.58 | 2.25 | 1.76 | 2.03 | 2.37 | 2.66 | 1.52 | 3.45 | 1.73 | 1.87 | 2,21 | 2.64 |
| Aug. | 2.04 | 1.47 | 5.75 | 3.06 | 2.11 | 2.45 | 2.51 | 1.70 | 1.58 | 1.87 | 1.69 | 2.05 | 2.30 | 3.55 | 3.46 | 3.16 | 1.73 | 1.87 | 2.08 | 2.30 |
| Sept. | 1.92 | 1.57 | 4.88 | 2.36 | 2.18 | 2.19 | 2.17 | 1.67 | 1.74 | 1.70 | 1.68 | 2.10 | 2.04 | 3.28 | 1.90 | 2.51 | 1.68 | 1.82 | 1.94 | 2.15 |
| oct. | 1.82 | 1.57 | 5.82 | 2.16 | 2.11 | 2.05 | 2.11 | 1.67 | 1.60 | 1.62 | 1.60 | 1.91 | 1.90 | 3.24 | 1.53 | 2.61 | 1.60 | 1.88 | 1.84 | 1. 99 |
| Nov. | 1.91 | 1.72 | 5.28 | 2.49 | 2.51 | 2.18 | 2.35 | 2.17 | 1.83 | 1.77 | 1.62 | 1.93 | 2.15 | 3.46 | 1.30 | 2.71 | 1.82 | 1.85 | 2.02 | 2.17 |
| Dec. | 2.01 | 1.78 | 4.05 | 2.61 | 3.08 | 2.38 | 3.27 | 3.17 | 2.02 | 2.09 | 1.74 | 2.13 | 2.28 | 3.42 | 1.19 | 2.86 | 2.52 | 1.64 | 2.30 | 2,40 |
| Avt. | 2.02 | 1.61 | 5.09 | 2.86 | 2.69 | 2.37 | 3.02 | 2.36 | 1.83 | 2.01 | 1.80 | 2.02 | 2.38 | 3.35 | 1.61 | 3.06 | 2.19 | 1.87 | 2.05 | 2.45 |
| 1964 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 2.05 | 1.76 | 5.46 | 3.06 | 2.51 | 2.32 | 3.34 | 2.75 | 1.91 | 2.35 | 1.74 | 1.96 | 2.33 | 3.58 | 1.33 | 3.26 | 2.42 | 1.87 | 2.10 | 2.73 |
| Feb. | 2.07 | 1.76 | 6.74 | 2.85 | 2.31 | 2.31 | 3.18 | 2.35 | 1.85 | 2.20 | 1.87 | 1.97 | 2.37 | 3.18 | 1.43 | 3.03 | 2.40 | 3.10 | 2.15 | 2.58 |
| Mar. | 1.89 | 1.58 | 6.08 | 2.82 | 2.15 | 2.18 | 3.24 | 2.16 | 1.54 | 2.00 | 1.78 | 1.79 | 1.91 | 2.58 | 1.42 | 2.77 | 1.98 | 2.09 | 1.94 | 2.33 |
| Apr. | 1.90 | 1.54 | 4.48 | 2.74 | 2.30 | 2.30 | 3.86 | 2.31 | 1.81 | 2.06 | 1.61 | 1.70 | 2.34 | 2.55 | 1.39 | 2.85 | 2.06 | 2.06 | 1.84 | 2.58 |
| May | 1.92 | 1.44 | 5.98 | 2.81 | 2.76 | 2.37 | 4.10 | 2.78 | 1.73 | 2.04 | 1.60 | 1.76 | 2.46 | 2.86 | 1.43 | 3.10 | 1.78 | 2.08 | 1.73 | 2.70 |
| June | 1.83 | 1.35 | 5.55 | 2.52 | 2.80 | 2.34 | 3.71 | 3.24 | 1.43 | 1.92 | 1.53 | 1.76 | 2.24 | 2.63 | 1.32 | 3.00 | 1,48 | 2.01 | 1.73 | 2.57 |
| July | 1.99 | 1.36 | 5.49 | 3.21 | 2.87 | 2.83 | 3.18 | 2.82 | 1.52 | 2.28 | 1.64 | 1.81 | 2.15 | 2.84 | 2.19 | 3.53 | 1.43 | 1.95 | 2.19 | 2.74 |
| Aug. | 2.04 | 1.47 | 5.85 | 2.93 | 2.05 | 2.78 | 2.66 | 1.91 | 1.61 | 1.91 | 1.61 | 1.74 | 2.26 | 3.32 | 3.48 | 3.49 | 1.54 | 1.92 | 2.08 | 2.41 |
| Sept. | 1.86 | 1.50 | 5.29 | 2.33 | 1.88 | 2.29 | 2.30 | 1.83 | 1.57 | 1.72 | 1.60 | 1.80 | 1.97 | 3.09 | 1.89 | 2.65 | 1.45 | 1.97 | 1.90 | 2. 15 |
| Oct. | 1.86 | 1.49 | 5.67 | 2.55 | 2.01 | 2.29 | 2.21 | 1.86 | 1.54 | 1.68 | 1.55 | 1.79 | 1.94 | 3.09 | 2.09 | 2.69 | 1.41 | 1.83 | 1.95 | 2.11 |
| Nov. | 1.93 | 1.61 | 5.33 | 2.48 | 2.44 | 2.32 | 2.24 | 2.23 | 1.75 | 1.81 | 1.60 | 1.83 | 2.11 | 2.95 | 1.83 | 2.71 | 1.63 | 1.81 | 2.03 | 2.27 |
| Dec. | 1.95 | 1.59 | 3.71 | 2.94 | 2.73 | 2.50 | 3.06 | 3.24 | 1.86 | 1.99 | 1.71 | 1.83 | 2.07 | 2.34 | 1.77 | 2.69 | 1.86 | 1.53 | 2.12 | 2.44 |
| Avr. | 1.94 | 1.54 | 5.47 | 2.77 | 2.40 | 2.40 | 3.09 | 2.46 | 1.68 | 2.00 | 1.65 | 1.81 | 2.18 | 2.92 | 1.80 | 2.97 | 1.79 | 2.02 | 1.98 | 2.47 |
| 1965 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 2.13 | 1.72 | 4.04 | 3.50 | 2.96 | 2.53 | 3.24 | 2.83 | 1.90 | 2.47 | 1.86 | 1.99 | 2.53 | 3.26 | 1.78 | 3.03 | 2.65 | 1.71 | 2.25 | 2.70 |
| Feb. ${ }^{\text {r }}$ | 2.16 | 1.70 | 5.54 | 3.09 | 2.59 | 2.47 | 3.13 | 2.40 | 1.85 | 2.15 | 1.97 | 1.96 | 2.64 | 3.50 | 1.86 | 3.17 | 2.61 | 1.95 | 2.26 | 2.79 |
| Mar ${ }^{\text {P }}$ | 1.90 | 1.53 | 5.16 | 2.82 | 2.31 | 2.17 | 3.12 | 2.12 | 1.62 | 1.93 | 1.72 | 1.78 | 2.26 | 3.07 | 1.40 | 2.87 | 2.20 | 1.88 | 1.89 | 2.40 |
| Apr. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June <br> July |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| sept. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oct. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nov. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ave. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

TABLE 5. Ratios of Value of Finished Products Inventory to Value of Shipment grouped according to the Standard Industrial Classification

| Date | Major group number |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 13 | 14 | 15 | 26 | 17 | 18 | 29 | 20 |
| 1961 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 0.82 | 0. 56 | 0.57 | 2.84 | 1.00 | 1.26 | 1. 55 | 0.96 | 1.31 | 0.64 | 0.49 | 0.78 | 0.88 | 1.35 | 0.41 | 1.33 | 1.31 | 1.19 | 1.01 | 0.97 |
| Feb. | 0.84 | 0.53 | 0.56 | 2.61 | 0.82 | 1.30 | 1.42 | 0.76 | 1.35 | 0.56 | 0.55 | 0.85 | 0.89 | 1.22 | 0.42 | 1.30 | 1.42 | 1.38 | 1.10 | 0.89 |
| Mar. | 0.77 | 0.47 | 0. 58 | 2.30 | 0.69 | 1.16 | 1.39 | 0.69 | 1.20 | 0.52 | 0.54 | 0.80 | 0.79 | 1.16 | 0.38 | 1.24 | 1.22 | 1.35 | 0.98 | 0.81 |
| Apr. | 0.81 | 0.46 | 0.77 | 2.33 | 0.85 | 1.28 | 1.69 | 0.83 | 1.28 | 0.55 | 0.52 | 0.88 | 0.83 | 1.02 | 0.39 | 1.48 | 1.19 | 1.43 | 0.99 | 0.89 |
| May | 0.73 | 0.40 | 0.78 | 2.25 | 0.99 | 1.18 | 1.79 | 0.89 | 1.02 | 0.51 | 0.48 | 0.77 | 0.74 | 1.03 | 0.35 | 1.38 | 0.90 | 1.21 | 0.84 | 0.90 |
| June | 0.71 | 0.39 | 0.73 | 2. 10 | 1.06 | 1.09 | 1.82 | 1.08 | 0.89 | 0.55 | 0.47 | 0.77 | 0.68 | 1.04 | 0.34 | 1.28 | 0.77 | 1,25 | 0.86 | 0.81 |
| July | 0.76 | 0.40 | 0.63 | 2.40 | 1.10 | 1.23 | 1.41 | 1.08 | 1.01 | 0.59 | 0.52 | 0.78 | 0.73 | 1.15 | 0.44 | 1.47 | 0.82 | 1.15 | 1.08 | 0.86 |
| Aug. | 0,70 | 0.41 | 0.60 | 2.19 | 0.64 | 1.09 | 1.09 | 0.60 | 0.93 | 0.42 | 0.45 | 0.69 | 0.59 | 1.23 | 0.59 | 1.23 | 0.73 | 1.16 | 0.98 | 0.74 |
| Sept. | 0.60 | 0.49 | 0.58 | 1.82 | 0.66 | 0.99 | 0.98 | 0.60 | 0.99 | 0.43 | 0.46 | 0.66 | 0.54 | 1.25 | 0.41 | 1.03 | 0.81 | 1.21 | 0.93 | 0.70 |
| Oct. | 0.69 | 0.51 | 0.75 | 1.61 | 0.72 | 0.97 | 0.92 | 0.61 | 1.05 | 0.43 | 0.45 | 0.67 | 0.59 | 1.46 | 0.37 | 1.13 | 0.80 | 1.11 | 0.94 | 0.67 |
| Nov. | 0.69 | 0.51 | 0.75 | 1.83 | 0.86 | 1.01 | 0.90 | 0.74 | 1.08 | 0.43 | 0.41 | 0.71 | 0.59 | 1.24 | 0.32 | 1.13 | 0.91 | 1.01 | 1.01 | 0.71 |
| Dec. | 0.78 | 0.55 | 0.50 | 2.25 | 1.16 | 1.11 | 1.33 | 1.14 | 1. 35 | 0.50 | 0.47 | 0.82 | 0.77 | 1.23 | 0.30 | 1.28 | 1.30 | 1.01 | 1.20 | 0.79 |
| Avi. | 0.75 | 0.47 | 0.65 | 2.21 | 0.88 | 1.14 | 1.36 | 0.83 | 1. 12 | 0.51 | 0.48 | 0.77 | 0.72 | 1. 20 | 0.39 | 1.27 | 1.01 | 1.21 | 0.99 | 0.81 |
| 1962 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 0.80 | 0.55 | 0.58 | 2. 50 | 0.97 | 1.10 | 1.35 | 0.94 | 2.17 | 0.57 | 0.53 | 0.75 | 0.80 | 1.43 | 0.35 | 1.54 | 2.56 | 1.06 | 1.12 | 0.90 |
| Feb. | 0.84 | 0.55 | 0.56 | 2.46 | 0.90 | 1.15 | 1.35 | 0.80 | 1.20 | 0.53 | 0.63 | 0.87 | 0.90 | 1.46 | 0.36 | 1.50 | 1.64 | 1.21 | 1.21 | 0.88 |
| Msx. | 0.75 | 0,46 | 1.04 | 2.22 | 0.80 | 1.07 | 1.34 | 0.68 | 1.05 | 0.48 | 0, 52 | 0.78 | 0.71 | 1.18 | 0.31 | 1.40 | 1.19 | 1.22 | 1.07 | 0.81 |
| Apr | 0.78 | 0.45 | 0.62 | 2.21 | 0.91 | 1.20 | 1. 52 | 0.74 | 1.16 | 0.50 | 0.53 | 0.84 | 0.78 | 1,14 | 0.32 | 1. 55 | 1.16 | 1.36 | 1.04 | 0.84 |
| May | 0.68 | 0.39 | 0.70 | 2.11 | 1,03 | 1.06 | 1.68 | 0.81 | 0.84 | 0,44 | 0.47 | 0.75 | 0.66 | 1.06 | 0.26 | 1,51 | 0.85 | 1.12 | 0.83 | 0.77 |
| June | 0.68 | 0.37 | 0.67 | 2.04 | 1.21 | 1.02 | 1.64 | 1.09 | 0.76 | 0,47 | 0.48 | 0.72 | 0.63 | 1.10 | 0.27 | 1,43 | 0.75 | 1.14 | 0.87 | 0.79 |
| July | 0.73 | 0.39 | 0.65 | 2.31 | 1.24 | 1.14 | 1.30 | 0.96 | 0.85 | 0.50 | 0.50 | 0.75 | 0.63 | 1.25 | 0.36 | 1.65 | 0.73 | 1.12 | 1.09 | 0.79 |
| Aug. | 0.70 | 0.43 | 0.54 | 2.16 | 0.75 | 1.10 | 1.08 | 0.59 | 0.79 | 0.40 | 0.45 | 0.71 | 0.58 | 1,20 | 0.52 | 1.45 | 0.66 | 1.08 | 1.03 | 0.70 |
| Sept. | 0,69 | 0.51 | 0.59 | 1.71 | 0.78 | 0.98 | 0.93 | 0.56 | 0.91 | 0.38 | 0.47 | 0.74 | 0.50 | 1.30 | 0.38 | 1.17 | 0.75 | 1.13 | 0.99 | 0.67 |
| Oct. | 0.65 | 0.50 | 0.69 | 1.45 | 0.79 | 0.93 | 0.86 | 0.57 | 0.86 | 0.34 | 0.42 | 0.75 | 0.50 | 1.29 | 0.28 | 1.18 | 0.70 | 2.05 | 0.98 | 0.64 |
| Nov. | 0.68 | 0.52 | 0.64 | 1.73 | 0.94 | 0.97 | 0.89 | 0.71 | 0.98 | 0.37 | 0.42 | 0.71 | 0,57 | 1.18 | 0.26 | 1.24 | 0.79 | 0.98 | 1.05 | 0.73 |
| Dec. | 0.77 | 0.56 | 0. 54 | 2.05 | 1.25 | 1.10 | 1.25 | 1.07 | 1.16 | 0.50 | 0.49 | 0.82 | 0.72 | 1.26 | 0.26 | 1.39 | 1.23 | 1.00 | 1.20 | 0.87 |
| Avr. | 0.73 | 0.47 | 0.65 | 2.08 | 0.96 | 1.07 | 1.27 | 0.79 | 0.98 | 0.46 | 0.49 | 0.77 | 0.67 | 1.24 | 0.33 | 1.42 | 1.00 | 1.12 | 1.04 | 0.78 |
| 1963 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 0.78 | 0.55 | 0.66 | 2.33 | 1.04 | 0.97 | 1.33 | 0.91 | 1.11 | 0.51 | 0.54 | 0.75 | 0.76 | 1.37 | 0.29 | 1.40 | 1.61 | 1.00 | 1.16 | 0.92 |
| Feb. | 0.81 | 0.55 | 0.58 | 2.35 | 1.04 | 1.04 | 1.34 | 0.76 | 1.16 | 0.50 | 0.60 | 0.87 | 0.78 | 1.22 | 0.32 | 1.38 | 1.74 | 1.12 | 1.19 | 0.91 |
| Mar. | 0.76 | 0.50 | 0.64 | 2.15 | 0.96 | 0.95 | 1.35 | 0.70 | 1.07 | 0.47 | 0.58 | 0.74 | 0.76 | 1.17 | 0.30 | 1.26 | 1.40 | 1.23 | 1.08 | 0.81 |
| Apr. | 0.75 | 0.46 | 0.61 | 1.98 | 1.05 | 1.03 | 1.52 | 0.71 | 1,15 | 0.45 | 0.53 | 0.80 | 0.76 | 1.05 | 0.27 | 1.48 | 1.24 | 1.22 | 0.99 | 0.86 |
| May | 0.67 | 0.41 | 0.63 | 2.05 | 1.26 | 0.90 | 1.55 | 0.84 | 0.92 | 0.43 | 0.48 | 0.68 | 0.65 | 1.03 | 0.23 | 1.35 | 0.94 | 1.08 | 0.83 | 0.81 |
| June | 0.70 | 0.41 | 0.77 | 1.98 | 1.38 | 0.94 | 1.70 | 1.10 | 0.89 | 0.46 | 0.47 | 0.69 | 0.65 | 1.04 | 0.26 | 1.36 | 0.89 | 1.23 | 0.92 | 0.84 |
| July | 0.71 | 0.40 | 0.62 | 1.92 | 1.40 | 1.06 | 1.28 | 0.89 | 0.87 | 0.48 | 0.49 | 0.73 | 0.66 | 0.91 | 0.31 | 1.49 | 0.86 | 1.12 | 1.12 | 0.85 |
| Aug. | 0.72 | 0.42 | 0.69 | 2.03 | 0.84 | 0.94 | 1.05 | 0.55 | 0.87 | 0.40 | 0.46 | 0.73 | 0.63 | 1.22 | 0.62 | 1.33 | 0.85 | 1.12 | 1.04 | 0.74 |
| Sept. | 0.67 | 0.48 | 0.62 | 1.55 | 0.85 | 0.85 | 0.87 | 0.51 | 0.96 | 0.35 | 0.43 | 0.75 | 0.57 | 1.12 | 0.36 | 1.05 | 0.80 | 1.13 | 0.96 | 0.67 |
| Oct. | 0.64 | 0.49 | 0.76 | 1.42 | 0.81 | 0.79 | 0.82 | 0.54 | 0.88 | 0.35 | 0.40 | 0.67 | 0.54 | 1.05 | 0.27 | 1.09 | 0.76 | 1.29 | 0.91 | 0.61 |
| Nov. | 0.66 | 0.54 | 0.70 | 1.61 | 0.99 | 0.85 | 0.91 | 0.72 | 1.00 | 0.37 | 0.40 | 0.65 | 0.60 | 1.12 | 0.25 | 1.13 | 0.86 | 1.24 | 0.98 | 0.69 |
| Dec. | 0.70 | 0.56 | 0.45 | 1.65 | 1.27 | 0.95 | 1.29 | 1.07 | 1.11 | 0.43 | 0.40 | 0.74 | 0.64 | 1.09 | 0.22 | 1.19 | 1.21 | 1.01 | 1.12 | 0.76 |
| Avr. | 0.71 | 0.48 | 0.64 | 1.92 | 1.07 | 0.94 | 1.25 | 0.78 | 1.00 | 0.43 | 0.48 | 0.73 | 0.67 | 1.12 | 0.31 | 1.29 | 1.10 | 1.13 | 1.03 | 0.79 |
| $1964$ Jan. |  |  |  |  |  |  |  |  |  | 0.47 |  | 0.70 | 0.66 | 1.17 | 0.26 | 1.34 |  |  |  |  |
| Feb. | 0.74 | 0.55 | 0.84 | 1.91 | 0.94 | 0.92 | 1.28 | 0.77 | 1.00 | 0.47 0.44 | 0.48 | 0.72 | 0.67 | 1.05 | 0.26 | 1.34 1.30 | 1.21 1.22 | 1.16 1.33 | 1.05 | 0.86 0.82 |
| Mar. | 0.68 | 0.48 | 0.78 | 1.91 | 0.86 | 0.87 | 1.33 | 0.70 | 0.80 | 0.39 | 0.47 | 0.68 | 0.54 | 0.85 | 0.28 | 1.19 | 1.01 | 1.31 | 0.98 | 0.75 |
| Apr. | 0.68 | 0.46 | 0.58 | 1.86 | 0.91 | 0.89 | 1.62 | 0.76 | 0.95 | 0.42 | 0.43 | 0.63 | 0.68 | 0.86 | 0.28 | 1.28 | 1.09 | 1.33 | 0.94 | 0.85 |
| May | 0.69 | 0.42 | 0.82 | 1.89 | 1.12 | 0.93 | 1.72 | 0.90 | 0.93 | 0.42 | 0.43 | 0.64 | 0.71 | 0.97 | 0.31 | 1.39 | 0.94 | 1.32 | 0.88 | 0.89 |
| June | 0.66 | 0.39 | 0.83 | 1.72 | 1.14 | 0.91 | 1.57 | 1.08 | 0.77 | 0.41 | 0.40 | 0.63 | 0.65 | 0.90 | 0.31 | 1.31 | 0.77 | 1.25 | 0.87 | 0.84 |
| July | 0.70 | 0.38 | 0.66 | 2.18 | 1.16 | 2.08 | 1.32 | 0.91 | 0.83 | 0.44 | 0.43 | 0.60 | 0.62 | 0.97 | 0.45 | 1.51 | 0.73 | 1.26 | 1.11 | 0.90 |
| Aug. | 0.70 | 0.41 | 0.65 | 1.91 | 0.79 | 1.04 | 1.09 | 0.61 | 0.88 | 0.37 | 0.42 | 0.55 | 0.63 | 1.10 | 0.71 | 1.45 | 0.77 | 1.24 | 1.05 | 0.78 |
| Sept. | 0.64 | 0.46 | 0.69 | 1.53 | 0.71 | 0.88 | 0.96 | 0.58 | 0.87 | 0.33 | 0.40 | 0.56 | 0.54 | 1.02 | 0.39 | 1.09 | 0.71 | 1.26 | 0.94 | 0.70 |
| Oct. | 0.64 | 0.45 | 0.88 | 1.66 | 0.78 | 0.90 | 0.92 | 0.60 | 0.85 | 0.32 | 0.39 | 0.56 | 0.53 | 1.04 | 0.39 | 1.11 | 0.68 | 1.13 | 0.97 | 0.68 |
| Nov. | 0.66 | 0.49 | 0.91 | 1.62 | 0.96 | 0.92 | 0.89 | 0.77 | 0.96 | 0.35 | 0.40 | 0.56 | 0.58 | 1.00 | 0.36 | 1.10 | 0.80 | 1.09 | 1.00 | 0.74 |
| Dec. | 0.67 | 0.49 | 0.52 | 1.87 | 1.15 | 1.00 | 1.30 | 1.19 | 1.03 | 0.41 | 0.40 | 0.56 | 0.55 | 0.78 | 0.34 | 1.13 | 0.89 | 0.90 | 1.02 | 0.79 |
| Avr. | 0.68 | 0.46 | 0.73 | 1.84 | 0.96 | 0.94 | 1.28 | 0.82 | 0.91 | 0.40 | 0.42 | 0.62 | 0.61 | 0.98 | 0.36 | 1.27 | 0.90 | 1.22 | 0.99 | 0.80 |
| 1965 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. $r$ | 0.74 | 0.53 | 0.62 | 2.33 | 1.22 | 1.00 | 1.42 | 1.02 | 1.06 | 0.51 | 0.46 | 0.66 | 0.69 | 1.07 | 0.34 | 1.29 | 1.33 | 1.02 | 1.12 | 0.89 |
| Feb, ${ }^{\text {r }}$ | 0.77 | 0.51 | 0.83 | 2.14 | 1.07 | 0.99 | 1.33 | 0.87 | 1.03 | 0.46 | 0.53 | 0.67 | 0.71 | 1.16 | 0.37 | 1.37 | 1.37 | 1.19 | 1.14 | 0.92 |
| Mar. ${ }^{\text {P }}$ | 0.67 | 0.44 | 0.77 | 1.95 | 0.93 | 0.86 | 1.35 | 0.75 | 0.90 | 0.42 | 0.48 | 0.62 | 0.59 | 1.00 | 0.28 | 1.25 | 1.18 | 1.16 | 0.94 | 0.79 |
| Apr. May |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aug. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sept. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oct. Nov. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Avr. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## INDUSTRIAL GROUPINGS

The industries shown in the Standard Industrial Classification Groups are listed below.

```
            A single asterisk (*) preceding the individual industry title indicates that the industry is shown separately in
Table 4 - Statistics for Selected Individual Industries.
    A double asterisk (**) preceding the individual industry title indicates that the industry is shown in Table 4
combined with one or more other industries. The industries grouped are listed in footnotes to the table.
```

The bracketed letters following the individual industry titles indicate the statistical series - shipments, inventorles and orders in which the industry is included monthly: (s) means the industry is included in the shipments serfes; (1) in the inventory series; and (0) in the orders series. Industries for which monthly coverage is not indicated are included in the all-industry and group totals estimates.

## STANDARD INDUSTRIAL CLASSIFICATION

## Industrial Groupings shown in Tables 3 and 5

## Malor Group 1. Foods and Beverages

** Slaughtering and Meat Packing Plants (s) (i) Animal Oils and Fats Plants (s)
** Sausage and Sausage Casing Manufacturers (s) Poultry Processors
** Butter and Cheese Plants (s) (i)
** Pasteurizing Plants (s) (1)
** Condenseries (s)(i)
** Ice Cream Manufacturers (s) ( 1 )
** Process Cheese Manufacturers (s) Fish Products Industry (s)(i)

* Fruit and Vegetable Canners and Preservers (s) (1) (0) Feed Manufacturers (s) (i)
* Flour Mills (s)(i)(o) Breakfast Cereal Manufacturers (s)(1)
* Biscuit Manufacturers (s)(1) Bakeries (s)
* Confectionery Manufacturers (s) (i)
* Sugar Refineries (s) (i) Vegetable 0il Mills (s) (1) (o) Macaroni Manufacturers (s)(i)
* Miscellaneous Food Manufacturers (s) (i) Soft Drink Manufacturers (s) Distilleries (s)(i)
* Breweries (s) (i)
* Wineries (s)(i)


## Malor Group 2. Tobacco Products Industries

Leaf Tobacco Processing (8) (i) Tobacco Products Manufacturers (s)(1)

## Malor Group 3. Rubber Industries

** Rubber Footwear Manufacturers (s) (i) (o)

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

Mator Group 4. Leather Industries

* Lesther Tanneries (8) (i) (0)
* Shoe Factories (B)(i)(0) Leather Glove Factories (s) Lesther Belting Manufacturers (s) Boot and Shoe Findings Manufacturers (s) Miscellaneous Leather Products Manufacturers (s)


## Mator Group 5. Textile Industries - Concluded

Thread Mills (s) (i)

* Cordage and Twine Industry (s) (i)

Narrow Fabitc M11/s (s)(i)(o)
Pressed and Punched Felt Mills (s)(1)(0)

* Carpet, Mat and Rug Industry (s) (1) (0)

Textile Dyeing and Finishing Plants (s) (i) (o)

* Linoleum and Coated Fabrics Industry (s)(i) (o)
* Canvas Products Industry (s)(i)(o)
* Catton and Jute Bag Industry (s) (i) (o)
** Automabile Fabric Accessory Manufacturers (s)(1)
** Eubroidery, Pleating, Hemstitching Manufacturers (s)
** Miscellaneous Textiles (n.e.s.) Industry (s) (1) (0)


## Maior Group 6. Knitting Mills

* Hosiexy Mills (s)(i) (o)
* Other Knitting Mills (s) ( 1 ) (o)

Mayor Group 7. Clothing Industries
** Men's Clothing Factories (s) (1) (0)
** Men's Clothing Contractors (s)
** Women's Clothing Factories (s) (1) (o)
** Women's Clothing Contractors (s)
** Children's Clothing Industries (s) (1) (0)
Fur Goods Industry (s) (i)
Hat and Cap Industry (s) (1) (0)

* Foundation Garment Industry (s) (1) (o) Pabric Glove Manufacturers (s) Miscellaneous Clothing (n.e.s.) Industry (s)


## Malor Gyoup 8. Wood Industries

Shingle Mils (s)
Skwills except Shingle Mills (s) (i) (o)

* Veneer and Plywood Mills (s) (1) (0)
* Sash and Door and Planing Mills (excluding hardwood flooring) ( s ) ( 1 ) ( o )
Hardwood Flooring (s)(1) (o)
Wooden Box Factories (s) (i)
Coffin and Casket Industries (s)
Wood preservation ( B ) (1)
Wood Handles and Tuxaing (s) (1) (0)
Woodenware (s) (i)
Cooperage (s)(1)
Miscellaneous Wood Industrles, $n$.e.s. (s) (i) (o)


## Mafor Group 5. Textile Industries

* Cotton Yarn and Cloth Mills (s)(1)(0)
* Wool Yarn Mills (s)(1) (0)

Maior Group 9. Furniture and Fixture Industries

* Wool Cloth Mills (s) (i) (o)
* Synthetic Textile Mills ( B ) ( 1 ) ( 0 ) Fibre Preparing Mills (s)(i)(o)

Household Furniture Industry (s) (i) (o)
Office Furniture Induatry (s) (i) (o)
Other Furniture Industries ( $\mathrm{B}^{(1)(0)}$
Electic Lamp and Shade Industry (s)

## Malor Group 10. Paper and Allied Industries

* Pulp and Paper Mills (a)(1)(0)
* Asphalt Roofing Manufacturers (s) (1) (0)
** Folding Box and Set-up Box Manufacturers ( B ) (1) (0)
** Corrugated Box Manufacturers (s) (1) (o)
** Paper Bag Manufacturers (s) (1) (o)
* Other Paper Converters (s) (i) (0)

Mator Group 11. Printing, Publishing and Allied Industries
Printing and Bookbinding (s)
Lithographing (s)
Engraving and duplicate plates (s)
Trade Gomposition or typesetting (s)
Publishing Only (s)
Printing and Publishing (s)

Matar Group 12. Prlmary Metal Industries

* Iron and Sceel Milis (s) (1) (0)
* Steel Pipe and Tube Milis (s)(i)(o)
* Iron Foundries (s) (i) (o)
* Smelting and Refining ( 3 )(i)(0) Aluminum Rolling, Casting and Extruding (s) (i) (o)
* Copper and Alloy Rolling, Casting and Extruding ( s ) ( i ) ( 0 )
Metal Rolling, Casting and Extruding, n.e.s. (s) (i) (0)

Mator Group 13. Metal Fabricating Industries (except Machinery and Transportation Equipment Industries)

* Boller and Plate Works (s) (1) (0)
* Fabricated Scructural Metal Induscry (s)(i) (o) Ornamental and Architectural Metal Industry (s)(1)(0)
* Metai Stamping, Pressing and Costing Industry (s) (i) (0)
* Wire and Wire Products Manufacturers (s) (1) (0)
* Hardware, Tool and Cuclery Manufacturers (s) (1) (o) Heating Equipment Manufacturers (s) (i) (o) Mechine Shops
* Miscellaneous Metal Fabricating Industries (s)(i) (o)


## Major Group 14. Machinery Industries (except electrical machinery)

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


## Major Group 15. Transportacion Equipment Industries

Alrcraft and Parts Manufacturers (s) (i) (0)

* Motor Vehicle Manufacturers (s)(i) (0)

Truck Body and Trailer Manufacturers (s) (i) (0)

* Motor Vehicle Parts and Accessories Manufacturers (s)(1)(0)
* Rallroad Rolling Stock Industry (s) (1) (o)
* Shipbuilding and Repair (s) (1) (0)

Boatbuilding and Repair (s)
Miscellaneous Vehicle Manufacturers (s)

## Major Group 16. Electrical Products Industries

* Manufacturers of Small Electricsi Appliances (s) (i) (o)
* Manufacturers of Major Appliances (electric and nonelectic) (s)(1)(0)
* Manufacturers of Household Radio and Television Recelvers (s) (1) (0)
* Commications Equipment Manufacturers (s)(i) (o)
* Manufacturers of Electrical Industrial Equipment (s)(1)(o)

Maior Group 16. Electrical Products Industries - Concluded

* Batlery Manufacturers (s) (i) (0)
* Manufacturers of Electric Wire and Cable (s)(1)(0)
* Manufacturers of Miscellaneous Electrical Products (s) (i) (o)


## Major Group 17. Non-Metallis Mineral Products Industries

** Cement Manufacturers (s) (1) (0)
Lime Manufacturers (s)
Gypsum Products Manufacturers. (s)
** Concrete Products Manufacturers (s)(1) (0)
** Ready-M1x Concrete Manufacturers (s) (i)
Clay Products Manufacturers (frow domestic clays) (s) (i)
Clay Products Manufacturers (from Imported clays) (s)(f)(o)
Refractories Manufacturers (s) (i)
Stone Products Manufacturers (s)
Mineral Wool Manufacturers (s) (i) (o)

* Asbestos Products Manufacturers (s)(i)(o)
** Glass Manufacturers (s) (i) (o)
** Glass Products Manufacturers (s) (1) (0)
* Abrasives Manufacturers (s) (i) (o) Other Non-Metalilc Mineral Products Industries (s)(i)


## Malor Group 18. Petroleum and Coal Products Industries

** Pectoleum Refining (s) (i)
** Manufacturers of Lubricating Oils and Greases (8)(1) Other Petroleum and Coal Products Industries (s) ( 1 )

Major Group 19. Chemical and Chemical Products Industry
Explosives and Ammunition Manufacturers (s)(1) (0)

* Manufacturets of Mixed Fertilizers (s)(i)
* Manufacturers of Plastics and Synthetic Resins (s)(i)(0)
* Manufacturers of Pharmaceuticals and Medicines (s) (1)(o)
* Paint and Varnish Manufacturers (s)(1)(o)
* Manufacturers of Soap and Cleaning Compounds (s)(1)(o)
* Manufacturers of Tollet Preparations (s) (i) Manufacturers of Industrial Chemicals (s)(i) (0)
Menufacturers of Printing Inks (s) (i) Other Chemical Industries, n.e.s. (s) (i) (0)


## Malor Group 20. Miscellaneous Manufacturing Industries

** Instrument and Related Products Manufacturers (s)(1)(0)
** Clock and Watch Manufacturers (s) (i) (o)
** Orthapedic and Surgical Appliance Manufacturets (s) (i) (o)
** Ophthalmic Goods Manufacturets (s) (i)
** Dentel Laboratories

* Jewellery and Silverware Manufacturers (s) (i) (0)
* Broom, Brush and Mop Industry (s) (i) (o)

Venetian 8lind Manufacturers (s)
Plastic Fabricators, n.e.s. (s) (i)
Sporting Goods Industry (s) (i)
Toys and Games Industry (s)
Fur Dressing and Dyeing Industry
Signs and Displays Indusery (s)
Button, Buckle and Fastener Industry (s)
Candle Manufacturers (s)
Halr Goods Manufacturers (s)
Artificial Flowers and Feathers Manufacturers (s)
Model and Pattern Manufacturers (s)
Musical. Instruments Industry (s) (i) (o)
Sound Recording Industry (s)(i)(o)
Typewriter Supplies Manufacturers (s)
Fountain Pen and Pencil Manufacturers (s) (1) (0)
Smokers' Supplies Manufacturers (s)
Stamp and Stencil (Rubber and Metal) Manufacturers (s)
Statuary, Art Goods, Regalia and Novelty
Manufacturers (s)
Umbrella Manufacturers (s)
Artificial Ice Manufacturers (s)
Other Miscellaneous Industries (s) (1) (0)

Shipments - (Tebles 1 to 4) represent an estimated projection, on a monthiy basis, of the latest available Census of Manufactures values.

New Orders - (Tables 2 and 3) . This series is designed to indicate the rate at which new business is being received. It is defined as all New Orders Received during the period, at estimated selling values. Thus it covers total new orders, net of cancellations, regardless of whether the orders will be filled from stock or ss a result of activity during the same month (and, therefore, will also be reported as shipments in the month received) or whether they will be added to existing backlogs

Unfilled Orders - (Tables 2 and 3) - are defined as orders on books at the end of the period atated. That is, they cover orders received but not yet shipped (or treated as a sale), irrespective of work done on them or of stocks from which they can be filled.

Total Inventory Owned - (Tables 2 to 4 ) - represents the estimated book value of inventory owned by manufacturers in connection with the manufacturing operations of the establishment covered whether held at plant or elsewhere, at the end of the period stated. It is made up of: raw materials, goods in process, finished goods of own manufacture less the value of inventory held but not owned which cannot be assigned to specific components. Since the series relates to manufacturing inventory only, value of goods purchased for re-sale is not included.

Inventory Held but Not Owned - (Tables 2 and 3) - represents, as far as possible, the portion of manufacturers' total inventory holdings which are no longer owned by the reporting manufacturers because of payments made on long-term contracts as work on these progresses. This item is applicable only to the relatively few industries where long-term contracts are comon although, because of the nature of the item, the value per industry is high.

Because of variations in accounting methods there are a few cases where it is not possible to obtain values for this type of inventory. The estimated value shown for this item must therefore be considered to some extent incomplete.

Total Inventory Held - (Tables 2 and 3) - represents the estimated cotal value of manufacturers inventory holdings in connection with manufacturing operations, regardless of ownership; it differs from inventory owned by the inclusion of inventories held under progress payments arrangements.

Inventory Components - (Tables 2 and 3) - Raw Materials, Goods in Process, and Finished Praducts are reported and compiled as on the books of each manufacturer, i.e. there has been no attempt to define the componenta specifically for each industry.

The inventory components are always a breakdown of total inventory held, not of total inventory owned. In industries where these two items differ, due to the inclusion of inventory held but not owned (see above), it is not possible to obtain value of inventory owned by components since, where separate progress accounts are maintained, firms concerned can only state that, of total holdings, a certain amount is not longer owned by them. It is fairly obvious that the bulk of such payments apply to goods in process holdings but due to time lags in shipments and to prepayments some of the total value of inventory held but not owned would be applicable to finished products or raw materials.

Any comparisons of shipments/inventory ratios should be made using total inventory owned, not total inventory held since the latter includes values which have already been written off to sales. If shipments/inventory ratios are desired using inventory components, Iather than total inventory, a reasomable approximation to total inventory awned by components would be obtained by assuming that all inventory held but not owned had been inciuded with goods in process.

Groupings - The Standard Industrial Classification groupings of industries used in Tables 3 and 4 are defined according to the Standard Industrial Classification Manus. A list of the industries included in the Standard Industrial Classification groups will be found on page 40 of the bulletin.

## SOURCES

Monthly (or, in a few cases, quarterly) reports covering value of inventories and shipments are now submitted on a voluntary basis by 3,000 plants in 120 industries; in addition, 3,000 small plants in 100 of these industries report monthiy shipments only. of the first group, 1,025 plants in 83 industries also report new and unfilled orders. Four industries are included in the total shipments estimates by using data avallable from other Bureau series, and two of these are also included in the cotal inventory estimates.

## 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 2. - (1) Annual shipments values differ slightly from published Census of Manufactures totals due to inventory adjustments for certain industries where Census of Manufactures data represent production rather than shipments values.

TABLE 3. - (1) See footnote (1), table 2.
(2) 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.
(3) 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 (3), table 3.


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[^0]:    (1) Revislons have been made to some of the values from September 1964 to December 1964.

[^1]:    See footnotes, page 43.

[^2]:    (5) Includes the following: Automobile fabric accessory manufacturers, embroidery, pleating, hemstitching manufacturers and miscelleneous textiles (n.e.s.)

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

