# INVENTORIES, SHIPMENTS AND ORDERS 

 IN MANUFACTURING INDUSTRIESMARCH 1967

# INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES 

MARCH 1967

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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.



## TREND SUMMARY

The values of manufacturers' shipments and new orders in March amounted to $\$ 3,180$ million and $\$ 3,248$ million respectively, 12.5 per cent and 16.6 per cent higher than the low levels of February but 2.0 per cent and 3.0 per cent lower than the estimates in March last year. The level of unfilled orders at the end of March was also up 1.8 per cent from the previous month and 11.2 per cent from March 1966 to a preliminary estimate of $\$ 3,879$ million. After adjustments for trading-day and seasonal variation, manufacturers' shipments were substantially down again from February to March, registering the fourth month of decline since December 1966. Manufacturers' new orders and unfilled orders, seasonally adjusted, also decreased for the third consecutive month in March. Total inventory held by manufacturing industries in March continued its steady and gradual rise to a preliminary estimate of $\$ 7,039$ million. The increase of total inventory held, seasonally adjusted, was 0.7 per cent with gains showing in all inventory components.

Manufacturers' shipments in the first quarter of 1967 totalled $\$ 8,839$ million, a small gain of 1.6 per cent over the same quarter of last year. At the preliminary estimate of $\$ 1,468$ million, March shipments of durable goods industries were 16.2 per cent seasonally higher than the estimate in February, but 3.2 per cent below the estimate in March 1966. Non-durable goods producers also reported a rise ( 9.6 per cent) from February to March and a drop of 0.9 per cent from March last year. All major industry groups reported advances, mostly seasonal, in March shipments, with relatively substantial increases shown in the transportation equipment industries (23.7 per cent) and the primary metal industries ( 20.9 per cent). March shipments in the leather industries and the clothing industries did not increase as much over the previous month as their seasonal patterns showed in the previous years; the values of shipments were below the corresponding estimates of last year by 15.9 per cent and 24.3 per cent respectively. On the other hand, the tobacco industries had an increase of 17.4 per cent over February and a 12.9 per cent increase over March 1966.

New orders received by durable goods industries during March were seasonally up by 25.4 per cent from the low level of February; an increase of 9.6 per cent was also shown by the non-durable goods industries. However, both the estimates of March new orders in durable and in non-durable goods industry categories were below the estimates of the corresponding month of 1966. Durable goods manufacturers' backlog of unfilled orders, estimated at $\$ 3,390$ million at the end of March, was 2.4 per cent above the February level and 13.7 per cent higher than March of last year.

The increase in the March manufacturers' total inventory held was contributed entirely by durable goods producers which reported an increase of 1.1 per cent from $\$ 3,683 \mathrm{million}$ in February to $\$ 3,724$ million in March with the largest build-up occurring in goods in process. A decline in the non-durable goods industries raw materials caused a slight drop in the total value of stocks held by that group in March. Estimates of manufacturers' owned inventories at the end of March were 0.4 per cent higher than the level at the end of February. Relatively significant increases in owned inventories were reported in the tobacco industries ( 6.2 per cent), the wood industries ( 3.1 per cent), the metal fabricating industries ( 2.8 per cent) and the machinery industries (2.7 per cent). Food and beverage industries and primary metal industries owned inventories showed the largest declines in March.

Both the ratios of manufacturers' inventory owned to shipments and finished products to shipments declined to their seasonal low of 2.09 and 0.77 respectively in March from 2.34 and 0.86 in February.


| Calendar years and calendar months |  | Province |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { New- } \\ & \text { found- } \\ & \text { land } \end{aligned}$ | Nova Scotia | New Brunswick | Quebec | Ontario | Manitoba | Saskatchewan | Alberta | British Columb 1: | 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 |
|  | Augus t | 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 | 37,360 | 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 |
|  | Totals | 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 |
| 1965 | - January .... | 12,895 | 43,568 | 34,344 | 644,703 | 1,239,371 | 61,606 | 28,204 | 89.568 | 195.435 | 2,355,108 |
|  | February ... | 8,053 | 36,805 | 35.240 | 680,159 | 1,236,870 | 64,410 | 28,616 | 91,496 | 205,969 | 2,390,473 |
|  | March ..... | 9,750 | 46,623 | 43,794 | 784,755 | 1,540,915 | 12,670 | 31.231 | 108.507 | 243.223 | 2,884,727 |
|  | April | 17,691 | 45,363 | 41.909 | 744.891 | 1,490,577 | 70,850 | 29,957 | 97.137 | 223,395 | 2,765,085 |
|  | May .. | 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 | 858,145 | 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 | 240,703 | 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 ... | 13,447 157 | 53,811 | 41,509 | 814,662 | 1,615,540 | 72,590 | 34,054 | 110,274 | 238,547 | 2,998,471 |
|  | Totals... | 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 |
| 1986 | - Jamuary .... | 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 | 3,264,463 |
|  | 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 |
|  | October. | 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 | 215,779 | 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 |
|  | Totala | 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 ${ }^{\text {r }}$. | 10,999 | 42,493 | 39,437 | 770,141 | 2,498,812 | 78.592 | 32,558 | 104.799 | 245.123 | 2,825,783 |
|  | MarchP ..... | 10,436 | 46.891 | 43,303 | 874,157 | 1,695,281 | 81.049 | 35,345 | 118,758 | 271,387 | 3,179,892 |
|  | $\begin{aligned} & \text { April ....... } \\ & \text { May . . . . . } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
|  | June ....... |  |  |  |  |  |  |  |  |  |  |
|  | July ....... |  |  |  |  |  |  |  |  |  |  |
|  | August ..... |  |  |  |  |  |  |  |  |  |  |
|  | September .. |  |  |  |  |  |  |  |  |  |  |
|  | October .... |  |  |  |  |  |  |  |  |  |  |
|  | November . . . |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} \text { December ... } \\ \text { Totala } . . . \end{array}$ |  |  |  |  |  |  |  |  |  |  |


| Date |  | Shipments | Orders |  | Inventory at end of month |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New orders received during nonth | ```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 | Finished products |
| 1963 |  |  |  |  |  | thous | ds of dol |  |  |  |  |
|  | January | 2,077,640 | 2,139,736 | 2,200,434 | 4,698,685 | 293,851 | 4,992,536 | 2,026,226 | 1,228,182 | 1,738,128 |
|  | February | 2,054,021 | 2,067,589 | 2,214,002 | 4,759,042 | 302,175 | 5,061,217 | 2,023,732 | 1,251,165 | 1,786,320 |
|  | March | 2,221,223 | 2,226,712 | 2,219,491 | 4,796,136 | 311,825 | 5,107,961 | 2,021,040 | 1,269,004 | 1,817,917 |
|  | April | 2,271,952 | 2,244,720 | 2,192,259 | 4,778,220 | 316,556 | 5,094,776 | 2,004,920 | 1,270,172 | 1,819,684 |
|  | May. | 2,501,535 | 2,514,480 | 2,205,204 | 4,780,388 | 306,629 | 5,087,017 | 2,014,358 | 1,254,494 | 1,818,165 |
|  | June | 2,391,231 | 2,370,470 | 2,184,443 | 4,752,268 | 310,233 | 5,062,501 | 1,995,042 | 1,253,406 | 1,814,053 |
|  | July | 2,319,935 | 2,338,142 | 2,202,650 | 4,718,917 | 290,857 | 5,009,774 | 2,029,761 | 1,201,078 | 1,778,935 |
|  | August | 2,276,477 | 2,328,290 | 2,254,463 | 4,765,300 | 287,717 | 5,053,017 | 2,030,767 | 1,242,164 | 1,780,086 |
|  | September | 2,449,218 | 2,438,008 | 2,243,253 | 4,779,566 | 302,573 | 5,082,139 | 2,039,812 | 1,254,399 | 1,787,928 |
|  | October | 2,586,937 | 2, 588,008 | 2,244,324 | 4,805,490 | 298,666 | 5,104,156 | 2,057,749 | 1,252,076 | 1,794,331 |
|  | November | 2,481,329 | 2,502,509 | 2,265,504 | 4,842,474 | 304, 766 | 5,147,240 | 2,082,103 | 1,257,918 | 1,807,219 |
|  |  | $2,383,383$ | 2,375,915 | 2,258,036 | 4,925,744 | 292,115 | 5,217,859 | 2,129,117 | 1,269,895 | 1,818,847 |
|  | Tatals ... | $28,014,881$ |  |  |  |  |  |  |  |  |
| 1964 | - January .... | 2,369,047 | 2,564,974 | 2,453,963 | 4,973,882 | 286,909 | 5,260,791 | 2,112,869 | 1,279,553 | 1,868,369 |
|  | February ... | 2,359,263 | 2,348,981 | $2,443,681$ | 5,035,990 | 298,222 | 5,334,212 | 2,119,712 | 1,308,357 | $1,906,143$ |
|  | March | 2,598,574 | 2,636,093 | 2,481,200 | 5,006,896 | 326,391 | 5,333,287 | 2,112,688 | 1,326,534 | 1,894,065 |
|  | April | 2,591,764 | 2,617,788 | 2,507,224 | 5,041,280 | 343,354 | 5,384,634 | 2,115,981 | 1,347,264 | 1,921,389 |
|  | May | 2,585,454 | 2,589,195 | 2,510,965 | 5,066,488 | 335,800 | 5,402,288 | 2,133,931 | 1,351,168 | 1,917,189 |
|  | June | 2,733,139 | 2,787,418 | 2,565,244 | 5,081,959 | 315,185 | 5,397,144 | 2,154,753 | 1,314,141 | 1,928,250 |
|  | July | 2,453,633 | 2,498,403 | 2,610,014 | 5,094,434 | 301,622 | 5,396,056 | 2,202,749 | 1,295,114 | 1,898,193 |
|  | August | 2,429,791 | 2,408,278 | 2,588,501 | 5,175,446 | 289,114 | 5,464, 560 | 2,221,827 | 1,351,092 | 1,891,641 |
|  | Seprember | 2,745,459 | 2,695,652 | 2,538,694 | 5,217,182 | 280,785 | 5,497,967 | 2,231,374 | 1,358,185 | 1,908,408 |
|  | October | 2,711,068 | 2,741,851 | 2,569,477 | 5,221,848 | 278,715 | 5,500,563 | 2,254,699 | 1,353,200 | 1,892,664 |
|  | November | 2,656,994 | 2,688,669 | 2,601,152 | 5,304,039 | 291,837 | 5,595,876 | 2,296,031 | 1,377,198 | 1,922,647 |
|  | December | $2,622,357$ | 2,641,939 | 2,620,734 | 5,344,972 | 318,114 | 5,663,086 | 2,357,236 | 1,391,654 | 1,914,196 |
|  | Totals | $30,856,543$ |  |  |  |  |  |  |  |  |
| 1965 | - January .... | 2,355,108 | 2,463,550 | 2,729,176 | 5,389,865 | 304,958 | 5,694,823 | 2,329,026 | 1,395,172 |  |
|  | February <br> March | 2,390,473 | 2,485,358 | 2,824,061 | 5,493,624 | 302,459 | 5,796,083 | 2,334,370 | 1,434,964 | $2,026,749$ |
|  | March ....... | 2,884,727 | 3,016,279 | 2,955,613 | 5,534,318 | 310,417 | 5,844,735 | 2,341,012 | 1,468,806 | 2,034,917 |
|  | April | 2,765,085 | 2,811,528 | 3,002,056 | 5,549,407 | 300, 125 | 5,849,532 | 2,337,249 | 1,476,137 | 2,036,146 |
|  | May ........ | 2,838,184 | 2,831,207 | 2,995,079 | 5,577,486 | 308, 034 | 5,885,520 | 2,365,994 | 1,495,703 | 2,023,823 |
|  | June | 2,998,930 | 3,017,949 | 3,014,098 | 5,585,777 | 290,954 | 5,876,731 | 2,371,473 | 1,481,450 | 2,023,808 |
|  | July | 2,687,853 | 2,698,219 | 3,024,464 | 5,570,974 | 280,871 | 5,851,845 | 2,407,096 | 1,422,815 | 2,021,934 |
|  | August | 2,695,657 | 2,750,987 | 3,079,794 | 5,658,060 | 293,428 | 5,951,488 | 2,452,997 | 1,478,936 | 2,019,555 |
|  | September | 2,966,114 | 2,994,817 | 3,108,497 | 5,713,354 | 292,857 | 6,006,211 | 2,470,000 | 1,505,987 | 2,030,224 |
|  | October .... | 2,969,779 | 2,983,705 | 3,122,423 | 5,759,34,3 | 281,503 | 6,040,846 | 2,473,273 | 1,526,653 | 2,040,920 |
|  | November | 3,068,549 | 3,115,873 | 3,169,747 | 5,817,921 | 277,966 | 6,095,887 | 2,520,819 | 1,541,544 | 2,033,524 |
|  | December | 2,998,471 | 2,984,729 | 3,156,005 | 5,964,906 | 294,765 | 6,259,671 | 2,621,431 | 1,599,351 | 2,038,889 |
|  | Totals | 33,618,930 |  |  |  |  |  |  |  |  |
| 1966 | - January | 2,678,851 | 2,857,986 | 3,335,140 | 6,035,077 | 273,005 | 6,308,082 | 2,596,987 | 1,619,156 | 2,091,939 |
|  | February | 2,774,830 | 2,824, 223 | 3,384,533 | 6,110,577 | 283,251 | 6,393,828 | 2,589, 794 | 2,663, 033 | 2,141,001 |
|  | March ...... | 3,245,366 | 3,349,450 | 3,488,617 | 6,150,210 | 286,010 | 6,436,220 | 2,573,226 | 1,689,969 | 2,173,025 |
|  | April | 3,018,318 | 3,072,479 | 3,542,778 | 6,191,224 | 290,253 | 6,481,477 | 2,569,254 | 1,717,290 | 2,194,933 |
|  | May | 3,164,463 | 3,225,813 | 3,604,128 | 6,220,980 | 304,026 | 6,525,006 | 2,574,337 | 1,728,413 | 2,222,256 |
|  | June | 3,268,387 | 3,273,833 | 3,609,574 | 6,240,248 | 293,864 | 6,534,112 | 2,601,411 | 1,702,272 | 2,230,429 |
|  | July | 2,811,793 | 2,772,729 | 3,570,510 | 6,245,776 | 290, 260 | 6,536,036 | 2,652,026 | 1,663,006 | 2,221,004 |
|  | August | 2,986,636 | 3,105,538 | 3,689,412 | 6,357,526 | 303,596 | 6,661,122 | 2,690,987 | 1,732,213 | 2,237,922 |
|  | September . . | 3,193,873 | 3,124,930 | 3,620,469 | 6,415,601 | 322,609 | 6,738,210 | 2,700,923 | 1,782,806 | 2,254,481 |
|  | October . . . . | 3,208,449 | 3,175,393 | 3,587,413 | 6,484,355 | 314,038 | 6,798,393 | 2,712,554 | 1,808,533 | 2,277,306 |
|  | November | 3,264,735 | 3,250,116 | 3,572,794 | 6,524,105 | 322,522 | 6,846,627 | 2,744,124 | 1,803,341 | 2,299,162 |
|  | December | 3,093,647 | 3,263,024 | 3,742,171 | 6,576,272 | 329,375 | 6,905,647 | 2,796,262 | 1,799,377 | 2,310,008 |
|  | Totals | 36,709,348 |  |  |  |  |  |  |  |  |
| 1967 - | - January .... | 2,833,763 | 2,942,966 | 3,851,374 | 6,599,926 | 341,014 | 6,940,940 | 2,745,458 | 1,817,861 | 2,377,621 |
|  | Februaryr | 2,825,783 | 2,785,503 | 3,811,094 | 6,619,919 | 381,677 | 7,001,596 | 2,715,914 | 1,865,424 | 2,420,258 |
|  | Marchp . .... | 3,179,892 | 3,247,681 | 3,878,883 | 6,646,665 | 392,217 | 7,038,882 | 2,708,811 | 1,894,455 | 2,435,616 |
|  | April ...... |  |  |  |  |  |  |  |  |  |
|  | May ........ |  |  |  |  |  |  |  |  |  |
|  | June ... |  |  |  |  |  |  |  |  |  |
|  | July ....... |  |  |  |  |  |  |  |  |  |
|  | August ..... |  |  |  |  |  |  |  |  |  |
|  | September .. |  |  |  |  |  |  |  |  |  |
|  | October .... |  |  |  |  |  |  |  |  |  |
|  | November . . . |  |  |  |  |  |  |  |  |  |
|  | December .. |  |  |  |  |  |  |  |  |  |
|  | Totals |  |  |  |  |  |  |  |  |  |



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


Durable
Inc1udes Major Groups 8, 9, 12, 13, 14, 15, 16 and 17


Major Group 1 - Foods and Beverages Industries


See footnoter, page 43.

Major Group 2 - Tobacco Products Industries


Major Group 3 ~ Rubber Industries


Ma gor Group 4 - Leather Industries


Major Group 5 - Textile Industries


Major Group 6 - Kniteing Mills


Major Group 7 - Clothing Industries


Major Group 8 - Wood Induseries


See footnotes, page 43.

Major Group 9 - Furniture and Fixture Industries


See footnotes, page 43.

Major Group 10 - Paper and Allied Industries


Major Group 12 - Primary Metal Industries


See footnotew, page 43.

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


Major Group 14 - Machinery Industries


Major Group 15 - Transportation Equipment Industries


Major Group 16 - Electrical Products Industries


Major Group 17 - Non-Metalifc Mineral Products Industries


Major Group 18 - Petroleum and Coal Products Industries


Major Group 19 - Chemical and Chemical Products Industries


Major Group 20 - Miscellaneous Manufacturing Industries


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

| Industry | 1966 |  |  |  |  |  |  |  |  |  | 1967 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Apr . | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. ${ }^{\text {r }}$ | Mar . ${ }^{\text {P }}$ |
| POODS AND BEVERAGES |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Slaughtering and meat peocessors: (1) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total inventory omed | 65,326 | 65,818 | 61,984 | 60,525 | 48,204 | 45,556 | 48,512 | 59, 165 | 65,164 | 57,357 | 63,068 | 64,821 | 63,578 |
| Dairy products industries: (2) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ................. | 94,544 | 96,115 | 111,733 | 124,690 | 121,459 | 121,385 | 117,972 | 108,540 | 103,813 | 104,938 | 97,174 | 94,388 | 106,932 |
| Total inventory amed | 52,514 | 54,324 | 57,684 | 64,360 | 63,697 | 64,681 | 66,687 | 65,794 | 63,402 | 59,705 | 57,740 | 57,353 | 57,687 |
| Raw materials ....... | 25,743 | 26,134 | 26,159 | 28,059 | 26,451 | 26,477 | 27,819 | 27,45? | 27,350 | 26,279 | 26,414 | 25,714 | $27,282$ |
| Goods in process and finished products.. | 26,772 | 28,190 | 31,525 | 36,301 | 37,246 | 38,204 | 38,868 | 38,342 | 36,052 |  | 31,326 | 31,639 | $30,405$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipuents .................................. | 36,496 | 36,793 | 36,506 | 37,589 | 34,730 | 37,936 | 41,744 | 43,647 | 41,734 | 35,314 | 37,617 | 36,898 | 35,362 |
| Totel Inventory omed | 142,430 | 138,847 | 133,967 | 128,261 | 139,516 | 156,212 | 185,733 | 195,084 | 196,273 | 189,016 | 178,676 | 167,337 | 163,936 |
| Raw materials and goods in proceas ........ | 40,487 | 43,380 | 43,623 | 44,115 | 47,031 | 47,179 | 44,183 | 50,566 | 52,007 | 50,098 | 46,569 | 44,469 | 47,380 |
| Finished products | 101,943 | 95,467 | 90,344 | 84,146 | 92,485 | 109,033 | 141,550 | 144,518 | 144, 266 | 138,918 | 132,107 | 122,868 | 116,556 |
| Flour mills: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments | 25,169 | 20,623 | 18,408 | 20,958 | 21,028 | 24,165 | 23,903 | 25,645 | 26,192 | 21,862 | 23,062 | 20,371 | 25,319 |
| Mew orders | 18,638 | 17,360 | 16,881 | 28,821 | 15,065 | 25,815 | 22,229 | 21,658 | 22,406 | 24,603 | 21,303 | 18.761 | 24,708 |
| Unfilled orders .. | 19,021 | 15,758 | 14,231 | 22,094 | 16,131 | 17,781 | 16,107 | 42,120 | 8,334 | 12,075 | 9, 316 | 3,706 | 5,095 |
| Total inventory owned ............................ | 38,701 | 42,334 | 43,009 | 43,394 | 42,819 | 47,822 | 51,842 | 57,195 | 65,484 | 69,382 | 68,563 | 63,547 | 54,629 |
| Rsw materisls | 27,509 | 31,433 | 33,030 | 33,007 | 32,553 | 37,658 | 38,780 | 44,921 | 52,169 | 57,598 | 51,210 | 45,241 | 36,734 |
| Biscuit manufacturers: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments .......... | 9,154 | 8,329 | 9,256 | 9,254 | 8,608 | 8,995 | 9,784 | 10,280 | 10,297 | 8,005 | 8,094 | 8,678 | 10,077 |
|  | 10,175 | 10,560 | 10,553 | 10,604 | 10,837 | 11,260 | 10,493 | 11,280 | 11,728 | 10,724 | 11,442 | 22,031 | 11,684 |
| Raw materials | 5,458 | 5,581 | 5,784 | 5,872 | 5,959 | 6,462 | 6,050 | 5,905 | 6,125 | 5,813 | 6,350 | 6,109 | 6,084 |
| Goods in process | 351 | 5 359 | 363 | +350 | 374 | 335 | - 329 | S 352 | 5. 300 | . 312 | 412 | + 380 | 5 331 |
| Finished products | 4,366 | 4,620 | 4,406 | 4,382 | 4,504 | 4,463 | 4,114 | 5,023 | 5,303 | 4.599 | 4,680 | 4,542 | 5,269 |
| Confectionery manufacturera: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipmerts ............... | 15,819 | 14,559 | 16,910 | 14,445 | 12,189 | 17,063 | 21,036 | 22,101 | 19,863 | 16,288 | 18,005 | 16,168 | $17,499$ |
| Total inventory owned. | 31,539 | 33,959 | 35,869 | 38,405 | 41,951 | 41,902 | 39,871 | 38,627 | 37,835 | 37, 029 | 35,190 | 35,065 | 34,636 |
| Rew materials....... | 16,006 | 17,208 | 17,863 | 19,554 | 22,360 | 22,335 | 21,939 | 22,615 | 22,485 | 21,141 | 20,319 | 19,103 | 18,126 |
| Goods in process | 3,264 | 3,296 | 3,621 | 3,363 | 3,707 | 4,008 | 4,070 | 3,901 | 3,901 | 3,358 12,530 | 3,252 | 3,367 12,595 | 3,374 |
| Finished producta | 12,269 | 13,455 | 14,385 | 15,488 | 15,884 | 15,559 | 13,862 | 12,101 | 11,449 | 12,530 | 11,619 | 12,595 | 13,136 |
| Surar refineries: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ...... | 11,311 | 11,347 | 12,654 | 14,567 | 13,069 | 14,372 | 14,018 | 12,530 | 12,257 | 10,998 | 9,864 | 9,546 |  |
| Total invencory amed | 35,613 | 35,730 | 33,036 | 33,011 | 27,972 | 26,285 | 23,490 | 29,469 | 37.122 | 41,155 | 39,802 | 38,863 | 36,600 |
| Raw materiala ..... | 15,763 | 17,326 | 15,809 | 17,451 | 16,280 | 16,217 | 15,157 | 15,525 | 17,414 | 16,967 | 18,534 | 16,724 | 15,422 |
| Goods in process | 1,328 | 1,331 | 1,284 | 741 | 565 | 458 | 622 | - 669 | . 639 | -632 | . 534 | - 974 | . 915 |
| Finished products . | 18,522 | 17,073 | 16,043 | 14,819 | 11,127 | 9,610 | 7.711 | 23,275 | 19,069 | 23,556 | 20,734 | 21,165 | 20,263 |

(1) Includes sausage and sausege casing munfecturers.
(2) Includes butter and cheese plants, pasteurizing plants, condenseries, ice cream manufacturers and process cheese menufacturers.

(3) Includea malt and malt products, rice mills, 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


(5) Includes the following: Automobile fabric eccessory manufacturers, embroidery, pleating, hemstitching manufacturers and wiscellaneous textiles (n.e.s.) Industry.

TABLE 4. Estimated Vslue of Shipments, Ordets, and Inventories in Selected Individual Industries - Continued

| Industry | 1966 |  |  |  |  |  |  |  |  |  | 1967 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct | Nov | Dec. | jan. | Feb. ${ }^{\text {r }}$ | Mar. ${ }^{\text {P }}$ |
| CLOTHING INDUSTRIES |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ............ Total Inventory | 85,818 | 86,609 | 91,546 | 94,480 | 96,970 | 94,662 | 94,989 | 93,791 | 94,392 | 97,116 | 98,653 | 98,205 | 97,754 |
| Raw materials ....... | 41,096 | 41,276 | 44,049 | 43,585 | 45,948 | 44,673 | 44,443 | 43,333 | 43,443 | 43,196 | 42,283 | 41,747 | 42,084 |
| Goods in process | 13,233 | 13,403 | 13,874 | 14,327 | 14,500 | 14,659 | 14,960 | 14,702 | 14,317 | 13,275 | 13,119 | 12,906 | 12,686 |
| Finished products | 31,489 | 31,930 | 33,623 | 36,568 | 36,522 | 35,330 | 35,586 | 35,756 | 36,632 | 40,645 | 43,251 | 43,552 | 42,984 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ..................... <br> Total inventory omed | 52,882 | 92,100 | 84,895 | 83,339 | 84,328 | 78,166 | 80,599 | 79,863 | 86,068 | 93,485 | 94,595 | 94,893 | 89,595 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments .......... | 13,092 | 13,605 | 14,299 | 14,435 | 14,288 | 14,307 | 14,492 | 14,616 | 14,511 | 14,955 | 15,548 | 16,074 | 16,294 |
| Raw materlals ..... | 4,975 | 5,164 | 5,189 | 5,140 | 5,144 | 4,936 | 4,896 | 4,769 | 4,773 | 4,948 | 5,000 | 4,837 | 5,151 |
| Goods in process | 2,330 | 2,427 | 2,748 | 2,926 | 2,920 | 3,005 | 2,976 | 3,030 | 2,809 | 2,866 | 2,778 | 2,683 | 2,723 |
| Finished products | 5.787 | 6,014 | 6,362 | 6,369 | 6,224 | 6,366 | 6,620 | 6,817 | 6,929 | 7.141 | 7,770 | 8,554 | 8,420 |
| WOOD INDUSTRIES |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ............. | 38,984 | 37,199 | 34,603 | 32,665 | 33,373 | 35,330 | 38,550 | 39,702 | 39,896 | 40,781 | 37,080 | 38,967 | 39,590 |
| Sagh and door and plantog mills (excluding |  |  |  |  |  |  |  |  |  |  |  |  |  |
| hardwood flooring): | 18,504 | 18,908 | 17,362 | 18,251 | 17,511 | 19,602 | 21,397 | 18,436 | 18,384 | 16,742 | 15,613 | 15,159 | 15,238 |
| Total inventory omed | 37,535 | 33,801 | 36,806 | 37,382 | 38,916 | 39,432 | 39,285 | 40,055 | 41,165 | 41,269 | 42,165 | 40,324 | 40,592 |
| PAPER AND ALLIED INDUSTRIES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Pulp and paper mills: <br> Stipments |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ........... | 194,523 301,794 | 189,312 293,364 | 202,782 281,002 | 199,900 283,857 | 183,219 | 202,488 | 196,769 | 1909.776 | 310,492 | 310,734 | 311,413 | 304,996 | 304,488 |
| Raw materfals and goods in process | 234,608 | 226,382 | 218,042 | 220,544 | 226,228 | 229,936 | 237,552 | 237,581 | 238,931 | 246,601 | 237,359 | 223,791 | 215,808 |
| Finished products ................ | 67,186 | 66,982 | 62,960 | 63,313 | 70,437 | 72,152 | 68,893 | 72,195 | 71,561 | 64,133 | 74,054 | 81,205 | 88,680 |
| Asphalt roofing manufacturers: <br> Shipents |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ............ | 4,423 9,219 | 4,628 9,010 | 9,570 | 3,378 | 8,820 | 8,358 | 8,288 | 8,184 | 8,086 | 8,194 | 8,205 | 8,913 | 9,331 |

(6) Includes men's clothing factoriee and men's clothing contractors.
(7) Includes women's clothing factories, women's clothing contractors and children's clothing industry.

| Industry | 1966 |  |  |  |  |  |  |  |  |  | 1967 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar | Apr | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. ${ }^{\text {r }}$ | Mar. ${ }^{\text {P }}$ |
| PAPER AND ALLIED INDUSTRIES - Concluded |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Paper box and bag manufacturers: (8) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments .......................... | 42,817 62,073 | 39,504 62,624 | 41,990 63,998 | 45,771 63,632 | 38,031 64,076 | 44,978 64,258 | 45,788 62,988 | 43,068 $\mathbf{6 3 , 1 6 2}$ | 46,316 63,362 | 40,121 62,184 | 40,001 64,764 | $\begin{aligned} & 39,181 \\ & 65,452 \end{aligned}$ | $\begin{aligned} & 43,990 \\ & 67,609 \end{aligned}$ |
| Miscellaneous paper converters: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ..................... | 24,419 42,029 | 21,958 44,033 | 24,578 44,597 | 25,814 45,721 | 22,214 45,733 | 25,766 44,370 | 26,110 42,905 | 23,775 42,462 | 24,164 44,706 | 22,591 46,285 | 25,272 46,133 | 24,866 46,764 | $\begin{aligned} & 25,905 \\ & 46,637 \end{aligned}$ |
| PRIMARY METAL INDUSTRIES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Iron and steel mil1s: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ....... | 112,261 | 104,861 | 113,588 | 108,894 | 98,517 | 102,406 | 104.250 |  | 102,478 | 90,493 | 83,340 | 91,026 | 111,583 |
| Unfllled orders.. | 143,116 | 139,239 | 144,312 | 146,821 | 152,395 | 150,514 | 136,569 | 128,941 | 130,400 | 145,159 | 153,702 | 151,387 | 152,107 |
| Total inventory owned |  | 221,810 | 231,309 | 236,040 | 245,681 | 252,182 | 263,105 | 272,481 | 278,641 | 275,586 | 265,293 | 254,827 | 234,986 |
| Steel pipe and tube mills: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ........ | 14,648 | 15,647 | 15,845 | 15,166 | 12,972 | 17,576 |  |  |  | 19,075 | 15, 276 | 13,567 | 19,191 |
| Unfilled orders... | 17,125 | 13,879 | 14,327 | 16,251 | 15,257 | 16,239 | 19,872 | 18,395 | 30,263 | 22,553 | 20,656 | 21,524 | 31,644 |
| Total inventory owned | 52,715 | 52,906 | 53,410 | 52,731 | 53,136 | 51,430 | 50,432 | 52,731 | 51,511 | 48,497 | 46,444 | 48,591 | 51,142 |
| Iron foundries: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ........ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Totel Inventory omed | 21, 223 | 21,793 | 23,185 | 22,923 | 21,924 | 21,286 | 22,200 | 21,881 | 22,279 | 24,751 | 23,227 | $24,576$ | $25,035$ |
| Smelting and refining: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ............ | 80,033 | 79,280 | 14,287 | 71,495 | 66,819 | 67,229 |  |  |  | 73,915 | 65,560 |  |  |
| Totel inventory armed | 156,725 | 150,757 | 152,392 | 154,466 | 157,007 | 155,323 | 159,674 | 161,208 | 162,547 | 162,981 | 159,228 | 156,977 | $153,403$ |
| Raw materis $18 . .$. | 88,548 | 85,354 | 86,598 | 87,943 | 91,971 | 93,542 | 96,554 | 95,068 | 96,080 | 96,681 | 91,251 | 90,474 | 86,362 |
| Goods in process. | 12,979 | 13,195 | 12,952 | 13,047 | 12,379 | 12,634 | 13,019 | 13,985 | 13,959 | 13,474 | 14,507 | 14,924 | 14,648 |
| Finished products | 55,198 | 52,208 | 52,842 | 53,476 | 52,657 | 49,147 | 50,101 | 52,155 | 52,508 | 52,826 | 53,470 | 51,579 | 52,393 |
| Copper and alloy rollinge casting and |  |  |  |  |  |  |  |  |  |  |  |  |  |
| extruding: Shipments ............................ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 23,434 18,642 | 22,203 18,899 | 23,325 20,154 | 24,788 21,809 | 18,203 | 20,763 | 22,053 26,169 | 21,062 26,870 | 22,055 27,241 | 16,811 29,456 | 24,105 27,335 | 17,987 28,803 | 20,780 31,112 |

[^0]Table 4. Estimeted Velue of Shipents, Orders, and Inventories in Selected Individual Industries - Continued


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


TABLE 4. Estimated Value of Shiponts, Otders, and Inventories in Selected Individual Industries - Continued

| Induety | 1966 |  |  |  |  |  |  |  |  |  | 1967 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Apr . | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb, ${ }^{\text {r }}$ | Mar . ${ }^{\text {P }}$ |
|  |  |  |  |  |  | thous | -ds of doll | 11ara |  |  |  |  |  |
| TRANSPORTATION EQUIPMENT INDUSTRIES - Concluded |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rallroad rolling stock induatry: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments .................................... | 12,551 | 12,282 | 15,213 | 17,215 | 10,443 | 9,255 | 12,722 | 14,073 | 15,157 | 17,965 | 16,808 | 16,132 | 16,066 |
| New orders | 16,276 | 18,365 | 22,595 | 24,951 | 13,665 | 18,497 | 9,836 | 14,094 | 3,521 | 455 | 13,871 | 8,358 | 9,235 |
| Unfilled orders | 112,856 | 118,939 | 126,321 | 134,057 | 137,279 | 146,521 | 143,635 | 143,656 | 132,020 | 114,510 | 111,573 | 103,799 | 96,968 |
| Total inventory held | 44,582 | 48,692 | 46,981 | 45,967 | 46,526 | 49,631 | 51,756 | 52,458 | 51,680 | 52,170 | 48,618 | 47,168 | 47,629 |
| Raw materlals ............ | 16,402 | 19,006 | 19,388 | 21,348 | 21,670 | 21,112 | 21,540 | 21,677 | 21,881 | 18,742 | 18,140 | 17,991 | 18,220 |
| Goods in process and finished products ... | $28,180$ | 29,686 | 27,593 | 24,619 | 24,856 | 28,519 | 30,216 | 30,781 | 29,799 | 33,428 | 30,478 | 29,177 | 29,409 |
| Shipbuildins and repalr: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ................................. | 26,332 | 26,408 | 23,517 | 28,170 | 32,881 | 20,305 | 22,688 | 22,856 | 31,247 | 31,608 |  |  | 30,523 |
| New orders .................................... | 39,009 | 20,018 | 38,184 | 48,754 | 19,742 | 26,300 | 16,544 | 21,721 | 27,812 | 31,088 | 11,742 | 19,862 | 15,554 |
| Unfilled orders | 167,098 | 160,708 | 175,375 | 195,959 | 182,820 | 188,815 | 182,671 | 171,536 | 168,101 | 167,581 | 161,598 | 160,906 | 155,937 |
| Total inventory held | 126,007 | 123,246 | 128,221 | 123,896 | 107,681 | 109,647 | 114,068 | 122,382 | 121,687 | 129,040 | 122,272 | 131,082 | 139,272 |
| Raw materials ........................... | 21,619 | 23,139 | 23,429 | 19,482 | 19,906 | 18,797 | 18,090 | 17,663 | 15,679 | 15,723 | 15,487 | 15,354 | 14,208 |
| Goods in process and finished products ... | 104,388 | 100,107 | 104,792 | 104,414 | 87,775 | 90,850 | 95,978 | 104,719 | 106,008 |  |  |  |  |
| ELECTRICAI PRODUCTS DNDUSTRIES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturers of small electrical |  |  |  |  |  |  |  |  |  |  |  |  |  |
| sppliances: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments | 9,195 | 8,474 | 8,397 | 8,414 | 7,180 | 10,283 | 13,117 | 16,484 | 13,053 | 10,440 | 8,362 | 11,022 | 10,510 |
| Total Inventory owned ...................... | 34,937 | 36,319 | 38,454 | 39,984 | 40,463 | 39,318 | 38,474 | 37,317 | 36,277 | 37,884 | 39,291 | 38,929 | 38,287 |
| Manufecturers of malor appliances (electric and non-electric): |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments $\qquad$ .................................... | 26,976 | 24,747 | 25,471 | 24,958 | 23,959 | 25,218 | 31,591 | 30,844 |  | 26,115 | 21,648 | 21,221 | 24,071 |
| New orders | 26,856 | 24,862 | 25,354 | 24,871 | 23,887 | 25,242 | 30,037 | 30,783 | 27,481 | 25,982 | 21,626 | 21,178 | 24,072 |
| Unfilled orders ............................. | 2,192 | 2,307 | 2,190 | 2,103 | 2,031 | 2,055 | 501 | 4340 | 875 | 742 | , 720 | 677 | 678 |
| Total inventory owned | 71,759 | 73,474 | 75,502 | 75,851 | 73,989 | 75,270 | 73,745 | 73,339 | 74,194 | 71,389 | 75,514 | 78,417 | 79,275 |
| Rev metertals | 18,971 | 18,968 | 19,099 | 18,735 | 19,327 | 20,267 | 20,042 | 20,803 | 20,101 | 20,299 | 21,730 | 21,958 | 21,603 |
| Goods in process ........................... | 13,374 | 14,076 | 13,871 | 13,341 | 15,048 | 16,279 | 15,116 | 13,585 | 13,510 | 12,736 |  | 12,772 | 12,748 |
| Finished products .......................... | 39,414 | 40,430 | 42,532 | 43,775 | 39,614 | 38,724 | 38,587 | 38,951 | 40,583 | 38,354 | 41,073 | 43,687 | 44,924 |
| Manufacturers of household redio and |  |  |  |  |  |  |  |  |  |  |  |  |  |
| teleyision recelvers: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 13,659 | 12,650 | 12,150 | 14,136 | 12,203 | 15,911 | 22,309 | 21,907 | 25,246 | 21,340 | 12,737 | 13,247 | 13,032 |
| New orders .................................... | 15,952 | 11,676 | 12,590 | 12,417 | 13,087 | 15,434 | 22,053 | 21,380 | 25,021 | 20,367 | 10,188 | 17,508 | $11,036$ |
| Unfllled orders .... | 20,954 | 19,980 | 20,420 | 18,701 | 19,585 | 19,108 | 18,852 | 18,325 | -18,100 | 17,127 | 14,578 | 18,839 | 16,843 |
| Total inventory held | 41,735 | 44, 083 | 46,897 | 49,877 | 51,138 | 53,325 | 52,820 | 51,805 | 49,446 | 47,023 | 51,669 | 54,328 | 54,663 |
| Raw materials | 11,435 | 12,130 | 13,735 | 15,329 | 16,168 | 17,029 | 17,374 | 17,683 | 14,482 | 12,036 | 13,718 | 15,304 | 14,774 |
| Goods in process ........................... | 9,592 | 9, 638 | 9,460 | 9,937 | 11,173 | 11,003 | 12,024 | 11,452 | 12,483 | 13,203 | 13,054 | 13,226 | 13,247 |
| Finished products. | 20,708 | 22,315 | 23,702 | 24,611 | 23.797 | 25,293 | 23,422 | 22.670 | 22,481 | 21,784 | 24,897 | 25,798 | 26,642 |

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

| Industry |
| :--- |

[^1](10) Includes petroleum refining and manufacturers of lubricating ofls and greases.

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


TABLE 4. Egtimated Value of Shipments, Orders, and Inventories in Selected Individuai Industries - Concluded
 manufacturers and dencal laboratories.


| Date | Major group number |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1963 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 0.84 | 0.83 | 0.67 | 2.51 | 0.97 | 0.98 | 1.31 | 0.96 | 1.16 | 0.58 | 0.54 | 0.81 | 0.78 | 1.28 | 0.23 | 1.35 | 1.44 | 1.00 | 1.13 | 0.94 |
| Feb. | 0.87 | 0.84 | 0.60 | 2.55 | 0.98 | 1.05 | 1.33 | 0.80 | 1.21 | 0.59 | 0.61 | 0.90 | 0.80 | 1.16 | 0.26 | 1.33 | 1.57 | 1.11 | 1.16 | 0.92 |
| Mar. | 0.82 | 0.76 | 0.65 | 2.34 | 0.90 | 0.97 | 1.36 | 0.75 | 1.11 | 0.55 | 0.59 | 0.78 | 0.78 | 1.12 | 0.24 | 1.23 | 1.27 | 1.22 | 1.06 | 0.84 |
| Apr. | 0.80 | 0.69 | 0.61 | 2.17 | 0.99 | 1.05 | 1.54 | 0.76 | 1.21 | 0.55 | 0.55 | 0.83 | 0.77 | 1.01 | 0.23 | 1.45 | 1.13 | 1.21 | 0.97 | 0.90 |
| May | 0.73 | 0.62 | 0.62 | 2.25 | 1.18 | 0.93 | 1.58 | 0.90 | 1.08 | 0.53 | 0.50 | 0.70 | 0.68 | 1.01 | 0.19 | 1.32 | 0.85 | 1.07 | 0.84 | 0.87 |
| June | 0.76 | 0.62 | 0.72 | 2.17 | 1.30 | 0.97 | 1.72 | 1.19 | 1.08 | 0.58 | 0.50 | 0.69 | 0.68 | 1.03 | 0.23 | 1.34 | 0.81 | 1.22 | 0.93 | 0.91 |
| July | 0.77 | 0.59 | 0.55 | 2.12 | 1.32 | 1.10 | 1.32 | 0.96 | 0.88 | 0.62 | 0.52 | 0.73 | 0.69 | 0.92 | 0.27 | 1.47 | 0.78 | 1.11 | 1.13 | 0.93 |
| Aug. | 0.78 | 0.64 | 0.59 | 2.24 | 0.79 | 0.97 | 1.08 | 0.60 | 0.89 | 0.52 | 0.49 | 0.72 | 0.67 | 1.24 | 0.62 | 1.33 | 0.79 | 1.11 | 1.05 | 0.83 |
| Sept. | 0.73 | 0.70 | 0.51 | 1.73 | 0.80 | 0.88 | 0.93 | 0.56 | 0.91 | 0.48 | 0.47 | 0.73 | 0.60 | 1.14 | 0.33 | 1.05 | 0.74 | 1.11 | 0.97 | 0.77 |
| Oct. | 0.69 | 0.70 | 0.60 | 1.58 | 0.76 | 0.82 | 0.89 | 0.59 | 0.85 | 0.47 | 0.44 | 0.63 | 0.58 | 1.09 | 0.25 | 1.09 | 0.71 | 1.16 | 0.93 | 0.72 |
| Nov. | 0.73 | 0.76 | 0.56 | 1.80 | 0.93 | 0.89 | 0.99 | 0.80 | 0.90 | 0.51 | 0.45 | 0.63 | 0.65 | 1.18 | 0.23 | 1.14 | 0.79 | 1.15 | 0.99 | 0.82 |
| Dec. | 0.76 | 0.77 | 0.34 | 1.86 | 1.20 | 0.99 | 1.42 | 1.19 | 0.94 | 0.60 | 0.46 | 0.72 | 0.70 | 1.15 | 0.22 | 1.20 | 1.11 | 0.99 | 1.14 | 0.89 |
| Avr. | 0.77 | 0.71 | 0.59 | 2.11 | 1.01 | 0.97 | 1.29 | 0.84 | 1.02 | 0.55 | 0.51 | 0.74 | 0.70 | 1.11 | 0.28 | 1.28 | 1.00 | 1.12 | 1.03 | 0.86 |
| $\therefore 964$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 0.79 | 0.77 | 0.45 | 2.26 | 1.04 | 0.98 | 1.36 | 0.98 | 1.03 | 0.66 | 0.48 | 0.64 | 0.75 | 1.26 | 0.24 | 1.37 | 1.13 | 1.09 | 1.07 1.10 | 0.96 |
| Feb. | 0.81 | 0.79 | 0.63 | 2.14 | 0.93 | 0.98 | 1.28 | 0.80 | 0.96 | 0.61 | 0.54 | 0.68 | 0.75 | 1.03 | 0.27 | 1.36 | 1.13 | 1.30 | 1.10 | 0.91 |
| Mar. | 0.73 | 0.70 | 0.58 | 2.13 | 0.86 | 0.92 | 1.33 | 0.72 | 0.80 | 0.53 | 0.52 | 0.65 | 0.61 | 0.85 | 0.24 | 1.23 | 0.95 | 1.31 | 1.00 | 0.80 |
| Apr. | 0.74 | 0.68 | 0.45 | 2.04 | 0.92 | 0.96 | 1.58 | 0.78 | 0.97 | 0.58 | 0.48 | 0.62 | 0.75 | 0.86 | 0.23 | 1.34 | 1.06 | 1.33 | 0.95 | 0.91 |
| May | 0.74 | 0.63 | 0.60 | 2.12 | 1.15 | 0.98 | 1.79 | 0.94 | 0.94 | 0.59 | 0.48 | 0.62 | 0.78 | 0.97 | 0.25 | 1.37 | 0.90 | 1.28 | 0.87 | 0.93 |
| June | 0.71 | 0.59 | 0.58 | 1.92 | 1.14 | 0.97 | 1.63 | 1.15 | 0.79 | 0.57 | 0.44 | 0.62 | 0.68 | 0.90 | 0.25 | 1.25 | 0.71 | 1.32 | 0.86 | 0.87 |
| July | 0.77 | 0.59 | 0.49 | 2.41 | 1.19 | 1.16 | 1.23 | 0.91 | 0.85 | 0.62 | 0.47 | 0.63 | 0.67 | 0.97 | 0.39 | 1.55 | 0.69 | 1.22 | 1.14 | 0.94 |
| Aus. | 0.78 | 0.65 | 0.49 | 2.11 | 0.78 | 1.08 | 0.99 | 0.58 | 0.91 | 0.50 | 0.46 | 0.61 | 0.68 | 1.12 | 0.64 | 1.35 | 0.72 | 1.28 | 1.07 | 0.82 |
| Sept. | 0.70 | 0.69 | 0.51 | 1.65 | 0.69 | 0.93 | 0.86 | 0.55 | 0.89 | 0.45 | 0.44 | 0.60 | 0.58 | 0.98 | 0.33 | 1.02 | 0.65 | 1.26 | 0.93 | 0.71 |
| Oct. | 0.70 | 0.68 | 0.65 | 1.80 | 0.76 | 0.94 | 0.84 | 0.59 | 0.87 | 0.43 | 0.42 | 0.67 | 0.57 | 1.00 | 0.33 | 1.09 | 0.63 | 1.13 | 0.95 | 0.69 |
| Nov. | 0.72 | 0.74 | 0.68 | 1.72 | 0.94 | 0.99 | 0.84 | 0.79 | 0.99 | 0.41 | 0.43 | 0.64 | 0.62 | 0.93 | 0.30 | 1.05 | 0.74 | 1.09 | 1.01 | 0.77 |
| Dec. | 0.73 | 0.73 | 0.41 | 2.03 | 1.18 | 1.06 | 1.22 | 1.25 | 1.07 | 0.54 | 0.44 | 0.66 | 0.56 | 0.77 | 0.28 | 1.02 | 0.84 | 0.92 | 1.03 | 0.85 |
| Avr. | 0.74 | 0.69 | 0.54 | 2.03 | 0.97 | 1.00 | 1.25 | 0.84 | 0.92 | 0.54 | 0.47 | 0.64 | 0.67 | 0.97 | 0.31 | 1.25 | 0.85 | 1.21 | 1.00 | 0.85 |
| 1965 |  |  |  |  |  |  |  |  |  |  |  |  | 0.78 | 1.18 | 0.28 | 1.39 |  |  |  |  |
| Jan. | 0.84 0.85 | 0.76 | 0.50 | 2.57 2.24 | 0 | 1.08 | 1.17 | 1.80 | 1.16 | 0.70 | 0.50 | 0.74 | 0 | 1.15 | 0.28 | 1.41 | 1.24 | 1.27 | 1.16 1.17 | 0.99 0.99 |
| Mar. | 0.71 | 0.65 | 0.59 | 2.06 | 0.82 | 0.89 | 1.15 | 0.69 | 0.96 | 0.54 | 0.50 | 0.62 | 0.64 | 0.93 | 0.22 | 1.20 | 1.02 | 1.27 | 0.98 | 0.81 |
| Apr. | 0.74 | 0.63 | 0.78 | 2.03 | 0.96 | 1.02 | 1.51 | 0.77 | 1.04 | 0.57 | 0.48 | 0.64 | 0.71 | 0.90 | 0.23 | 1.40 | 1.03 | 1.33 | 0.98 | 0.88 |
| May | 0.71 | 0.58 | 0.80 | 1.91 | 1.23 | 1.05 | 1.61 | 0.96 | 1.02 | 0.56 | 0.45 | 0.60 | 0.72 | 0.94 | 0.21 | 1.35 | 0.83 | 1.29 | 0.87 | 0.89 |
| June | 0.67 | 0.54 | 0.68 | 1.91 | 1.24 | 0.98 | 1.43 | 1.16 | 0.86 | 0.55 | 0.40 | 0.57 | 0.59 | 0.89 | 0.24 | 1.22 | 0.70 | 1.29 | 0.88 | 0.84 |
| July | 0.75 | 0.55 | 0.58 | 2.33 | 1.27 | 1.20 | 1.19 | 0.96 | 0.90 | 0.61 | 0.45 | 0.63 | 0.67 | 0.97 | 0.34 | 1.57 | 0.70 | 1.24 | 1.11 | 0.97 |
| Aug. | 0.75 | 0.63 | 0.53 | 2.23 | 0.71 | 1.08 | 0.87 | 0.59 | 0.88 | 0.50 | 0.42 | 0.63 | 0.61 | 1.13 | 0.48 | 1.36 | 0.67 | 1.29 | 1.03 | 0.79 |
| Sept. | 0.68 | 0.67 | 0.54 | 2.63 | 0.62 | 0.92 | 0.78 | 0.55 | 0.87 | 0.43 | 0.41 | 0.60 | 0.54 | 1.01 | 0.37 | 0.95 | 0.63 | 1.29 | 0.94 | 0.68 |
| Oct. | 0.69 | 0.68 | 0.73 | 1.47 | 0.68 | 0.90 | 0.86 | 0.59 | 0.89 | 0.44 | 0.43 | 0.65 | 0.58 | 1.11 | 0.28 | 1.05 | 0.63 | 1.19 | 0.99 | 0.73 |
| Nov. | 0.66 | 0.68 | 0.63 | 1.56 | 0.79 | 0.90 | 0.81 | 0.69 | 0.88 | 0.48 | 0.41 | 0.58 | 0.59 | 0.95 | 0.23 | 1.02 | 0.71 | 1.14 | 1.00 | 0.71 |
| Dec. | 0.68 | 0.70 | 0.38 | 1.82 | 1.09 | 0.94 | 1.25 | 1.22 | 0.99 | 0.49 | 0.40 | 0.58 | 0.56 | 0.86 | 0.23 | 0.96 | 0.80 | 0.99 | 1.09 | 0.80 |
| Avr. | 0.73 | 0.66 | 0.62 | 1.98 | 0.96 | 1.00 | 1.16 | 0.85 | 0.96 | 0.54 | 0.45 | 0.63 | 0.65 | 1.00 | 0.29 | 1.24 | 0.85 | 1.23 | 1.02 | 0.84 |
| 1966 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan, | 0.78 0.77 | 0.75 0.72 | 0.47 0.61 | 2.21 2.02 | 0.88 0.72 | 0.90 0.91 | 1.23 1.03 | 0.92 | 1.16 1.08 | 0.63 0.57 | 0.46 0.46 | 0.68 0.69 | 0.68 0.69 | 1.03 | 0.32 0.37 | 1.28 1.21 | 1.33 1.07 | 1.11 | 1.14 1.10 | 0.99 0.90 |
| Mar. | 0.67 | 0.62 | 0.58 | 1.82 | 0.62 | 0.78 | 0.99 | 0.66 | 0.91 | 0.48 | 0.43 | 0.59 | 0.58 | 0.81 | 0.30 | 1.16 | 0.92 | 1.19 | 0.98 | 0.75 |
| Apr. | 0.73 | 0.64 | 0.87 | 1.98 | 0.73 | 1.00 | 1.29 | 0.82 | 0.90 | 0.54 | 0.45 | 0.62 | 0.64 | 0.94 | 0.33 | 1.25 | 1.02 | 1.18 | 0.97 | 0.90 |
| May | 0.70 | 0.57 | 0.83 | 2.00 | 0.94 | 0.97 | 1.44 | 1.02 | 0.86 | 0.53 | 0.41 | 0.61 | 0.61 | 0.86 | 0.36 | 1.28 | 0.82 | 1.05 | 0.92 | 0.91 |
| June | 0.68 | 0.55 | 0.73 | 1.90 | 1.00 | 0.95 | 1.22 | 1.09 | 0.81 | 0.52 | 0.40 | 0.62 | 0.57 | 0.88 | 0.37 | 1.21 | 0.71 | 1.09 | 0.86 | 0.85 1.02 |
| July | 0.79 | 0.60 | 0.56 | 2.21 | 1.20 | 1.20 | 1.09 | 0.94 | 0.95 | 0.66 | 0.46 | 0.69 | 0.65 | 0.95 | 0.52 | 1.44 | 0.74 | 1.24 | 1.12 | 1.02 |
| Aug. | 0.75 | 0.68 | 0.50 | 2.13 | 0.66 | 1.01 | 0.84 | 0.60 | 0.92 | 0.54 | 0.41 | 0.62 | 0.58 | 1.05 | 0.62 | 1.27 | 0.67 | 1.15 | 0.99 | 0.85 |
| Sept. | 0.71 | 0.73 | 0.51 | 1.65 | 0.64 | 0.94 | 0.79 | 0.62 | 0.98 | 0.43 | 0.41 | 0.61 | 0.55 | 0.99 | 0.41 | 1.01 | 0.66 | 1.19 | 0.92 | 0.77 |
| Oct. | 0.71 | 0.72 | 0.71 | 1.56 | 0.76 | 0.93 | 0.86 | 0.68 | 1.01 | 0.42 | 0.43 | 0.67 | 0.57 | 1.09 | 0.35 | 0.97 | 0.66 | 1.15 | 0.94 | 0.79 |
| Nov. | 0.70 | 0.73 | 0.59 | 1.66 | 0.91 | 0.96 | 0.87 | 0.80 | 1.01 | 0.44 | 0.42 | 0.64 | 0.59 | 1.10 | 0.28 | 1.03 | 0,75 | 1.10 | 1.00 | 0.78 |
| Dec. | 0.75 | 0.75 | 0.40 | 2.02 | 1.06 | 1.03 | 1.39 | 1.38 | 1.12 | 0.47 | 0.42 | 0.70 | 0.60 | 0.95 | 0.30 | 1.01 | 0.94 | 1.06 | 1.11 | 0.93 |
| Avr. | 0.73 | 0.67 | 0.61 | 1.93 | 0.84 | 0.97 | 1.09 | 0.86 | 0.98 | 0.52 | 0.43 | 0.65 | 0.61 | 0.98 | 0.38 | 1.18 | 0.84 | 1.14 | 1.00 | 0.87 |
| 1967 |  |  |  |  |  |  |  |  |  |  |  |  | 0.72 | 1.14 | 0.34 | 1.41 | 1.24 | 1.24 | 1.11 |  |
| Jan. | 0.84 0.86 | 0.79 0.79 | 0.48 0.54 | 2.29 2.27 | 1.10 0.95 | 1.14 1.13 | 1.44 1.28 | 1.27 1.11 | 1.11 | 0.59 | 0.48 | 0.75 | 0.72 | 1.11 | 0.38 | 1.46 | 1.34 | 1.24 | 1.12 | 0.97 |
| Mar.p | 0.77 | 0.69 | 0.53 | 2.29 | 0.88 | 1.06 | 1.32 | 1.04 | 1.05 | 0.55 | 0.52 | 0.62 | 0.68 | 1.06 | 0.30 | 1.29 | 1.17 | 1.15 | 1.04 | 0.90 |
| Apr. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June <br> July |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aug. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sept. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oct. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nov. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## 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 separafely in Table 4 - Statistics for Selected Individual Industries.

A double asterisk (**) preceding the individual industry title indicates that the industry is shown in Table is 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 indicates the S.I.C. group code.
The four digit number preceding the individual industry title indicates the S.I.C. sub group code.
The bracketed letters following the individual industry ficies indicate the 5 tatistical series - shipments, Inventories and orders in which the industry is included monthly: (s) means the industry is included in the shipments series; (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
S. I.C

Code

| ** 1011 | Slaughtering and Meat Packing Plants (s) (i) |
| :---: | :---: |
| 1012 | Animal Oils and Fats Plants (s) |
| **1013 | Sausage sid Sausage Casing Manufacturers (s) |
| 103 | Poultry Processors |
| **1051 | Butcer and Cheese Plants (s) (i) |
| **1053 | Pasteurizing Plancs (s) (i) |
| **1055 | Condenseries (s)(i) |
| **1056 | Ice Cream Manufacturers (s) (1) |
| **107 | Process Cheese Manufacturers (s) |
| 111 | Fish Products Industry (s) (i) |
| *112 | Fruit and Vegetable Canners and Preservers (s) (i) (0) |
| 123 | Feed Manufacturers (s) (1) |
| *124 | Flout Mills (s) (i) (0) |
| 125 | Breakfast Cereal Manufacturers (8) (i) |
| *128 | Biscuit Manufacturers (s) (1) |
| 129 | Bakeries (s) |
| *131 | Confectionery Manufacturers (s) (1) |
| *133 | Sugar Refinerles (s)(i) |
| 135 | Vegerable Oil Mills (s) (i)(o) |
| 1391 | Macaroni Manufacturers (s) (i) |
| *1392 | Miscellaneous Food Manufacturers (8) (1) |
| 141 | Soft Drink Manufacturers (8) |
| 143 | Distilleries (s) (i) |
| *145 | Breweries (s) (i) |
| *147 | Wineries (s) (1) |

Major Group 2. Tobacco Produces Industries
151
15

> Leaf Tobacco Processing (s) (i)
> Tobacco Products Manufacturers (s) (i)

Major Group 3. Rubber Industries
** 161 Rubser Footwear Manufacturers (s) (1) (0)

* 263 Rubber Tire and Tube Manufacturers (s) (i) (0)
**169 Other Rubber Industries (s) (i) (0)

Major Group 4. Lesther Industries
Leather Tanneries (s) (1) (0)
Shoe Factorles ( $s$ ) (i) (0)
Leather Glove Factories (s)
Boot and Shoe Findings Manufacturers (s)
Miscellaneous Leather Products Manufacturers (s)
S.I. C.

Code
211
212 Fibre Preparing Mills (s) (1) (0)
212 Thread Mills (s) (i)
*213 Cordage and Twine Industry (s) (i)
214 Narrow Fabric Mills (s)(i)(0)
215 Pressed and Punched Felt Milis (s)(i)(o)
*216 Carper, Mat and Rug Industry (s) (i) (0)
218 Textile Dyeing and Finishing Plants (s)(i)(0)
*219 Linoleum and Coated Fabrics Industry (s)(1)(0)
*221 Canvas Produces Industry (s) (1) (0)
*223 Cotton and Jute Bag Induscry (s) (i) (0)
**2291 Automobile Fabric Accessory Manufacturers (s) (i)
**2292 Embroidery, Pleating, HemstiLching Manufacturers (s)
**2299 Miscellaneous Textiles Industry, n.e.s. (s) (1) (a)

## Major Group 6. Knittirg Mills

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

## Major Group 7. Clothing Industries

** 2431

Men"s Clothing Factories (s)(1)(0)
Men's Clothing Contractors (s)
Women's Cloching Factories (s) (1) (0)
Women's Clothing Contractors (s)
Children's Clothing Industries (s) (i) (0)
Fur Goods Industry (s) (i)
Hat and Cap Industry (s) (i) (o)
Foundation Garment Industry (s) (i) (0)
Fabric Glove Manufacturers (s)
Miscellaneous Clothing Industry, n.e.s. (8)

## Mator Group 8. Wood Industrles

2511 Shingle Mills (s)
2513 Sawmills and Planing Mills (s) (1) (0)
*252 Veneer and Plywood Mills (s) (i) (o)
*2541 Sash, Door and Millwork Plants (s) (i) (0)
2542 Hardwood Flooring (s) (1) (0)
256 Wooden Box Factorles (s) (1)
258 Coffin and Casket Industries (s)
2591 Wood Preservation (s) (1)
2592
2592
Miscellaneous Wood Industries, n.e.s. (s) (i) (o)

Major Group 5. Textile Industries

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*183 Cotcon Yarn and Cloth Mills (s)(i) (0)
*193 Wool Yarn Mills (8)(i)(o)
*197 Wool Cloth Mills (s)(i)(0)
*201 Synthetic Textile Mills (s)(1)(0)
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## Mafor Group 9. Furniture and Fixture Induscries

Household Furniture Industry (s) (i) (o)
Office Furniture Industry (s) (i) (o)
Other Furniture Industries (s) (i) (o)
Electric Lamp and Shade Industry (s)

| S.I.C. <br> Code | Malor Group 10. Paper and Allied Industries |
| :--- | :--- | :--- |

## Mafor Group 15. Transportacion Equipment Industries

## Major Group 16. Electrical Products Industries

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*331 Manufacturers of Small Electrical
    Applíances (s)(i)(o)
    Manufacturers of Major Appliances (electric and
        non-electric) (s)(i)(0)
        Manufacturers of Household Radio and Television
        Receivers (5)(1)(0)
        Communcations Equipment Manufacturers (s)(i)(o)
        Manufacturers of Electrical Industrial
            Equipment (s)(1)(0)
*337 Battery Manufacqurers (s) (1)(0)
    398B
    3989
    3993


\section*{Mejor Group 18. Petroleum and Coni Products Industries}

Petroleum Refiaing (s) (i)
Manufacturers of Lubricating 01ls and Greases (s)(i) Other Petroleum and Coal Products Industries (s)(1)

Major Group 19. Chemical and Chamical Products Induatry
Explosives and Ammunition Manufacturers ( 8 ) ( 1 ) ( 0 )
Manufacturers of Mixed Fertllizers (s)(1)
Manufacturers of Plastics and Synthetic Resins (s) (i) (o)
Manufacturets 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 Tollet Preparations (s) (1)
Manufacturers of Industrial Chemicals (s)(i) (o)
Manufacturers of Printing Inks (s) (1)
other Chemical Industries, n.e.s. (s) (i) (o)

\section*{Major Group 20. Miscellaneous Manufacturing Industries}

Instrument and Related Products Manufacturers (s)(i)(0)
Clock and Watch Manufacturers ( s ) ( 1 ) (0)
Orthopedic and Surgical Appliance Manufacturers (s)(1)(0)
Ophthalmic Goods Manufacturers (s) (1)
Dental Laboratories
Jewellery and Silverware Manufacturers (s) (1) (0)
Broom, Brush and Mop Industry (s) (1) (o)
Venetian Blind Manufacturers (s)
Plastic Fabricators, n.e.s. (s) (1)
Sporting Goods Industry (s)(1)
Toys and Games Industry (s)
Fur Dressing and Dyeing Industry
Signs and Displays Industry (s)
Button, Buckle and Fastener Industry (s)
Candle Manufacturers (s)
Hair Goods Manufacturers (s)
Artificial Flowers and Feachers Manufacturers (s)
Model and Pattern Manufacturers (s)
Musical Instruments and Sound Recording Industry (s) (i) (o)
Typewriter Supplies Manufacturers (s)
Fountain Pen and Pencil Manufacturers ( 8 ) (1) (o)
Smokers' Supplies Manufacturers (8)
Stamp and Stencil (Rubber and Metal) Manufacturers (s)
Statuary, Axt Goods, Regalla and Novelty Manufacturers (s)
Umbrella Manufacturers (s)
Artificial Ice Manufacturers ( \(B\) )
Other Miscellaneous Industries (s) (1) (o)

The monthly bulletin of manufacturers' shipments, inventories and orders publishes 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. Valuea 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 year 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 a fiscal year ending 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 combinations 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 establishments 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; approximately one third report unfilled orders.

The monthly sample of establishments in the survey is revised annually in accordance with the census base and the list 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 sample to the censua 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 compilation an estimated value is written in. Since each month is published first as a preliminary value monthly returns are accepted up to the time the machine compllation is begun and late returns for the month will be used one month later in the revised eatimate. Returns received after beginning the compilation for the next month (i.e. January returns received after the February compllation is begun) are not used in the estimates until the following annual revision.

Thus changes in the monthly series 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 shown 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 manufacturers' investment in inventory. Both the amount of the manufacturers' investment in inventories and the amount of inventory held by manufacturers is of economic interest. 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 products.

Unfllled orders cover orders received but not yet shipped, or treated as a sale, irrespective of work done on them or atocks 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 establishments which do maintain order books strike a value of unfilled orders on their books at the end of each accounting period. New orders received, although an estimate of conaiderable interest to economists as 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 shipments.

The definitions, classifications and groupings are taken from the census of manufactures.

\section*{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.
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[^0]:    (8) Includes folding boxes and set-up boxes manufacturers, corrugated boxes manufacturer and paper bag manufacturers.

[^1]:    (9) Includes cement manuacturers, concrete products manufacturers and ready-mix concrete manufacturers.

