# INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES AUGUST 1966 

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# INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES <br> AUGUST 1966 

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## SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

P Preliminary Eigures.
${ }^{r}$ Revised figures.
. Figures not available.
... Figures not appropriate or not applicable.

- Nil or zero.


The preliminary estimates of $\$ 2,908$ million for manufacturers' shipments and $\$ 2,981$ million for new orders in August, showed increases of 3.1 per cent and 7.4 per cent respectively from the low levels of $\$ 2,820 \mathrm{mlllion}$ and $\$ 2,776 \mathrm{million}$ in July. The backlog of unfilled orders reached $\$ 3,557$ million at the end of August, 2.1 per cent higher than the revised estimate of the previous month. Seasonally adjusted, however, August shipments dropped 1.5 per cent while new orders and unfilled orders were up by 3.8 and 3.1 per cent respectively. Manufacturers' owned inventories at the end of August were higher by 1.3 per cent and by 0.7 per cent after seasonal adjustment, than the level of the preceding month.

Total manufacturing shipments for the January - August period amounted to $\$ 23,976$ million, 8.9 per cent ahead of the value in the same period of last year. August shipments in the non-durable goods industries were 7.1 per cent higher than in July. Relatively substantial increases in shipments, entirely seasonal, were recorded in the leather industries ( 53.0 per cent), the clothing industries ( 34.9 per cent) and the knitting mills ( 19.6 per cent). Shipments of durable goods manufacturers, on the other hand, dropped again in August to $\$ 1,271$ million from $\$ 1,291$ million in July. This decline which follows the seasonal trend brought the shipments in the transportation equipment industries down by 27.5 per cent -- from $\$ 251$ million in July to $\$ 182$ million. This value was however 17.0 per cent above the level of August 1965.

Inventories held by manufacturers at the end of August rose 1.4 per cent to $\$ 6,377$ million from $\$ 6,290$ million in July with a larger increase occurring in the goods in process inventory than in raw materials stocks; stocks of finished products fell slightly. Durable goods producers showed a rise of 1.7 per cent in August inventory held; goods in process climbed 5.2 per cent while finished products dropped 3.2 per cent. The 1.1 per cent increase in non-durable goods producers' inventories was largely concentrated in finished products. Almost half of the inventory build-up in August was attributable to the seasonal rise of inventories in the transportation equipment industries which increased 6.0 per cent over the previous month, and 26.4 per cent above August of last year. A more than seasonal increase in August inventories was also reported by the food and beverage industries ( 4.0 per cent). Stocks held by the tobacco industries in August, continuing the seasonal drop which began in April, were 3.8 per cent lower than the level in July.

In August manufacturers' owned inventories were estimated at 2.09 times shipments compared with the revised estimate of 2.13 in the previous month. The ratio of finished products inventory to shipments also dropped from 0.74 in July to 0.72 in Ausust.

New orders received by durable goods industries during August rose 8.8 per cent to the preliminary estimate of $\$ 1,363$ million from $\$ 1,253$ million in July. At the end of August, durable goods producers also reported higher outstanding orders at $\$ 3,013$ million. At this level they were equal to 2.4 months of sales.

TABLE 1. Estimated Value of Shipments in All Manufacturing Industries, by Province of Origin


[^0]| Date |  | Shipments | Orders |  | Inventory at end of month |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ```New orders received durimg month``` | Unfilled | Owned | Held but not owned | All inventory held |  |  |  |
|  |  | at end of month | Total |  |  | $\begin{gathered} \text { Raw } \\ \text { materials } \end{gathered}$ | Goon's in process | Fialsheri products |
| 1962 |  |  | thousands of dollars |  |  |  |  |  |  |  |  |
|  | Panuary | 1,973,652 | 2,074,700 | 2,132,210 | 4,591,601 | 220,839 | 4,812,440 | 1,992,331 | 1,141,856 | 1,678,25] |
|  | February | 1,918,832 | 1,972,235 | 2,185,613 | 4,636,496 | 239,222 | 4,875,718 | 1,987,497 | 1,168,877 | 1,719,344 |
|  | March | 2,216,049 | 2,270,590 | 2,240,154 | 4,695,319 | 244, 722 | 4,940,041 | 1,986,886 | 1,183,793 | 1,769,36 |
|  | April | 2,128,929 | 2,117,846 | 2,229,071 | 4,679,525 | 259,184 | 4,938,709 | 1,988,129 | 1,196,250 | 1,754,380 |
|  | May | 2,395,361 | 2,398,380 | 2,232,090 | 4,658,388 | 269,218 | 4,927,606 | 1,998,142 | 1,210,372 | 1,719,09? |
|  | June | 2,383,902 | 2,426,527 | 2,274,715 | 4,620,987 | 287,947 | 4,908,934 | 1,991,430 | 1,222,381 | 1,695,12\% |
|  | July | 2,186,657 | 2,188,372 | 2,276,430 | 4,631,285 | 303,961 | 4,935,246 | 2,032,355 | 1,217,385 | 1,685,565 |
|  | August | 2,259,316 | 2,226,965 | 2,244,079 | 4,678,614 | 305,193 | 4,983,807 | 2,034,244 | 1,257,378 | 1,692,155 |
|  | September | 2,308,401 | 2,225,089 | 2,160,767 | 4,705,910 | 312,556 | 5,018,466 | 2,022,834 | 1,272,506 | 1,723,1:3 |
|  | October. | 2,454,138 | 2,413,777 | 2,120,406 | 4,734,694 | 294,350 | 5,029,044 | 2,036,680 | 1,276,990 | 1,715,3:4 |
|  | November ... | 2,372,682 | 2,355,967 | 2,103,691 | 4,733,097 | 292,810 | 5,025,907 | 2,055,585 | 1,254,867 | 1,715,4.5 |
|  | December ... Totals ... | $2,115,177$ | 2,149,824 | 2,138,338 | 4,763,787 | 294,042 | 5,057,829 | 2,071,386 | 1,248,967 | 1,737,10,4 |
| 1963 | - Janusty | 2,143,187 | 2,203,343 | 2,198,494 | 4,773,001 | 293,242 | 5,066,243 | 2,046,547 | 1,255,619 | 1,764,177 |
|  | February ... | 2,092,115 | 2, 105,305 | 2,211,684 | 4,827,459 | 300,959 | 5,128,418 | 2,042,410 | 1,276,818 | 1,809,170 |
|  | March ...... | 2,283,541 | 2,288,722 | 2,216,865 | 4,858,201 | 306,097 | 5,164,298 | 2,038,271 | 1,291,929 | 1,834, ${ }^{\text {, }}$, 8 |
|  | April | 2,329,368 | 2,301,629 | 2,189,126 | 4,834,383 | 309,117 | 5,143,500 | 2,021,654 | 1,289,915 | 1,831, 21 |
|  | May | 2,564,053 | 2,576,715 | 2,201,788 | 4,816,581 | 298,583 | 5,115,164 | 2,017,954 | 1,271,669 | 1,825,301 |
|  | June | 2,460,876 | 2,439,851 | 2,180,763 | 4,788,271 | 301,576 | 5,089,847 | 2,006,497 | 1,267,114 | 1,816,236 |
|  | July | 2,378,669 | 2,396,262 | 2,198,356 | 4,749,001 | 281,591 | 5,030,592 | 2,039,843 | 1,213,455 | 1,777,294 |
|  | August | 2,336,629 | 2,388,130 | 2,249,857 | 4,787,850 | 277,843 | 5,065,693 | 2,039,105 | 1,250,102 | 1,776, 23 |
|  | Septeraber | 2,507,329 | 2,495,873 | 2,238,401 | 4,797,632 | 292,089 | 5,089,721 | 2,045,903 | 1,263,255 | 1,780, 65 |
|  | October | 2,649,063 | 2,649,701 | 2,239,039 | 4,812,397 | 287,572 | 5,099,969 | 2,058,473 | 1,258,556 | 1,782,340 |
|  | November | 2,547,642 | 2,568,446 | 2,259,843 | 4,838,799 | 293,063 | 5,131,862 | 2,084,769 | 1,261,836 | 1,785,257 |
|  | December | $2,448,298$ | 2,440,250 | 2,251,795 | 4,917,500 | 280,913 | 5,198,413 | 2,125,071 | 1,271,201 | 1,802,161 |
|  | Totals | 28,740,770 |  |  |  |  |  |  |  |  |
| 1964 | - January ... | 2,428,107 | 2,625,238 | 2,448,926 | $4,958,178$ $5,003,846$ | 278,286 290,614 | $5,236,464$ $5,294,460$ | 2,115,137 |  | $\begin{aligned} & 1,834,292 \\ & 1,866,5.16 \end{aligned}$ |
|  | February | 2,419,132 | $2,407,543$ $2,693,256$ | 2,437,337 | $5,003,846$ $4,960,724$ | 290,614 319,999 | $5,294,460$ $5,280,723$ | $2,112,713$ $2,096,900$ | $1,315,131$ $1,330,848$ | $\begin{aligned} & 1,866,0.16 \\ & 1,852,475 \end{aligned}$ |
|  | March <br> April | 2,653,182 | 2,676,386 | 2,498,045 | 4,972,397 | 340,820 | 5,313,217 | 2,090,183 | 1,351,440 | 1,871.334 |
|  | May. | 2,637,207 | 2,648,207 | 2,509,045 | 4,978,686 | 336,250 | 5,314,936 | 2,098,286 | 1,354,597 | 1,862,753 |
|  | June | 2,785,567 | 2,837,635 | 2,561,113 | 4,977,613 | 318,560 | 5,296,173 | 2,108,193 | 1,319,143 | 1,868, 337 |
|  | July. | 2,525,190 | 2,571,345 | 2,607,268 | 4,986,808 | 308,790 | 5,295,598 | 2,146,070 | 1,301,678 | 1,847, 350 |
|  | August | 2,499,058 | 2,480,233 | 2,588,443 | 5,051,233 | 298,267 | 5,349,500 | 2,156,502 | 1,353,871 | 1,839.27 |
|  | Septeraber | 2,791,773 | 2,768,775 | 2,565,445 | 5,079,116 | 293,724 | 5,372,840 | 2,156,411 | 1,361,540 | 1,854,589 |
|  | October. | 2,754,070 | 2,760,759 | 2,572,134 | 5,073,772 | 293,253 | 5,367,025 | 2,169,556 | 1,356,590 | 1,840, 379 |
|  | November | 2,721,090 | 2,753,675 | 2,604,719 | 5,133,426 | 308,968 | 5,442,394 | 2,202,674 | 1,377,246 | 1,862,.74 |
|  | December | $2,689,929$ | 2,710,579 | 2,625,369 | 5,159,855 | 336,857 | 5,496,712 | 2,254,833 | 1,389,747 | 1,852,132 |
|  | Totals | $31,560,057$ |  |  |  |  |  |  |  |  |
| 1965 | - January | 2,427,463 | 2,561,055 | 2,758,961 | 5,197,121 | 325,501 | 5,522,622 | 2,231,261 |  |  |
|  | February | 2,462,864 | 2,552,978 | 2,849,075 | 5,293,323 | 318,822 | 5,612,145 | 2,230,956 | $1,430,484$ | $1,95(1,705$ |
|  | March | 2,931,381 | 3,034,042 | 2,951,736 | 5,330,949 | 325,031 | 5,655,980 | 2,240,266 | 1,458,001 | 1,957,213 |
|  | April ..... | 2,806,968 | 2,845,485 | 2,990,253 | 5,340,091 | 312,167 | 5,652,258 | 2,229,967 | 1,466,686 | 1,955,305 |
|  | May. | 2,889,493 | 2,879,536 | 2,980,296 | 5,358,249 | 315,681 | 5,673,930 | 2,251,900 | 1,478,132 | 1,943, 1988 |
|  | June | 3,018,939 | 3,027,478 | 2,988,835 | 5,361,067 | 312,324 | 5,673,391 | 2,260,740 | 1,473,945 | 1,938,746 |
|  | July | 2,749,963 | 2,750,507 | 2,989,379 | $5,341,445$ | 299,777 | 5,641,222 | 2,287,250 | 1,420,827 | 1,933,145 |
|  | August ..... | 2,725,500 | 2,802,764 | 3,066,643 | 5,430,073 | 307,318 | 5,737,391 | 2,337,174 | 1,476,284 | 1,923,533 |
|  | September . | 2,967,645 | 2,977,094 | 3,076,092 | 5,498,821 | 295,904 | 5,794,725 | 2,358,774 | 1,492,166 | 1,943,765 |
|  | Occober | 2,984,987 | 3,026,651 | 3,117,756 | 5,539,036 | 285,569 | 5,824,605 | 2,357,662 | 1,513,960 | 1,95:.583 |
|  | November | $3,084,001$ | 3,121,656 | 3,155,411 | 5,598,674 | 284,074 | 5,882,748 | 2,399,336 | 1,534,439 | $\therefore, 548,973$ |
|  | $\begin{array}{r} \text { December } \\ \text { Totals } \end{array}$ | $\begin{array}{r} 3,030,598 \\ 34,079,802 \end{array}$ | 3,031,451 | 3,156,264 | 5,756,774 | 295,308 | 6,052,082 | 2,506,298 | 1,600,390 | 1,945,394 |
| 1966 | - January | 2,742,766 | 2.874,350 | 3,287,848 | 5,796,014 | 262, 509 | 6,058,523 | 2,477,321 | 1,594,286 | 1.956,915 |
|  | February | 2,814,534 | 2,852,833 | 3,326,147 | 5,871,582 | 275,611 | 6,147,193 | 2,479,549 | 1,642,331 | - .075, 313 |
|  | March | 3,243,436 | 3,334,924 | 3,417,635 | 5,938,541 | 280,582 | 6,219,123 | 2,466,587 | 1,684,004 | 2,068, 532 |
|  | April ...... | 3,017,983 | 3,061,723 | 3,461,375 | 5,957.790 | 288,853 | 6,246,643 | 2,461,402 | 1,700,841 | 2.084,400 |
|  | May ........ | $3,152,847$ | 3,193,497 | 3,502,025 | 5,989, 945 | 296,439 | 6,286,384 | 2,474,956 | 1,700,619 | 2,110,809 |
|  | June | $3,276,117$ | 3,301,183 | 3,527,091 | 5,996,198 | 289,330 | 6,285,528 | 2,492,387 | 1,678,939 | 2,11,202 |
|  | July ${ }^{\text {r }}$ | 2,820,291 | 2,775,990 | 3,482,790 | 6,004,275 | 285, 707 | 6,289,982 | 2,537,472 | 1,655,810 | 2,096,700 |
|  | August ${ }^{\text {P }}$ | 2,907,758 | 2,981,490 | 3,556,522 | $6,083,943$ | 293,183 | 6,377,126 | 2,562,158 | 1,719,84i | 2,095,124 |
|  | September October |  |  |  |  |  |  |  |  |  |
|  | November ... |  |  |  |  |  |  |  |  |  |
|  | December |  |  |  |  |  |  |  |  |  |
|  | Torals |  |  |  |  |  |  |  |  |  |

Adjusted for Seasonal Variation


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


TABLE 3. Estimated Value of Shipments, Ordera and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

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

| Date |  | Shipments | Orders |  | Inventory at end of month |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New orders recelved during month | Unfilled orders at end of month | Owned | Held but not owned | All inventory held |  |  |  |
|  |  | Total |  |  |  | $\begin{gathered} \text { Raw } \\ \text { materials } \end{gathered}$ | Goods in process | Finlalied product: |
| 1962 |  |  | thousands of dollars |  |  |  |  |  |  |  |  |
|  | Tanuary | 816,082 | 863,023 | 1,664,499 | 2,098,444 | 218,850 | 2,317,294 | 849,666 |  |  |
|  | February | 803,638 | 866,476 | 1,727,337 | 2,136,014 | 237,118 | 2,373,132 | 848,636 | 789,586 | $734,910$ |
|  | March. | 949,497 | 1,009,729 | 1,787,569 | 2,164,562 | 242,679 | 2,407,241 | 852,984 | 800,283 | 753,974 |
|  | April | 906,234 | -904,913 | 1,786,248 | 2,171,788 | 256,987 | 2,428,775 | 854,252 | 810,055 | 764,468 |
|  | May | 1,057,982 | 1,050,951 | 1,779,217 | 2,170,333 | 266,895 | 2,437,228 | 855,479 | 826,631 | 755,118 |
|  | June | 1,072,755 | $2,119,750$ | 1,826,212 | 2,144,924 | 285,372 | 2,430,296 | 857,452 | 831,783 | 741,061 |
|  | July | 937,466 | 939,751 | 1,828,497 | 2,120,494 | 301,247 | 2,421,741 | 873,073 | 829,297 | 719,371 |
|  | August ..... | 920,430 | 908,603 | 1,816,670 | 2,143,835 | 302,311 | 2,446,146 | 880,824 | 870,085 | 695,237 |
|  | September . . | 982,952 | -921,857 | 1,755,575 | 2,158,327 | 309,629 | 2,467,956 | 884, 992 | 883,853 | 699,111 |
|  | October | 1,064,880 | 1,044,059 | 1,734,754 | 2,181,300 | 291,337 | 2,472,637 | 886,973 | 890,606 | 695,058 |
|  | November ... | 1,045,057 | 1,028,262 | 1,717,959 | 2,153,636 | 289, 633 | 2,443,269 | 889,983 | 865,242 | 688,044 |
|  | $\begin{array}{r} \text { December ... } \\ \text { Totals } . . . \end{array}$ | $\begin{array}{r} 930,759 \\ 11,487,732 \end{array}$ | 966,395 | 1,753,595 | 2,175,702 | 290,614 | 2,466,316 | 897,798 | 861,008 | 707.510 |
| 1963 | - January | 935,764 | 961,005 | 1,778,836 | 2,179,465 | 290,232 | 2,464,69\% | 984,087 | 859,420 | 726,190 |
|  | February | -908,961 | 926,848 | 1,796,723 | 2,220,546 | 297,902 | 2,518,448 | 887,748 | 875,115 | 755,585 |
|  | Match | 1,006,535 | 1,008,208 | 1,798,396 | 2,236,641 | 303,035 | 2,539,676 | 887,332 | 885,795 | 768,549 |
|  | April | 1,019,848 | 1,005,817 | 1,784,365 | 2,242,146 | 306,174 | 2,548,320 | 877,705 | 888,363 | 782,252 |
|  | May . | 1,158,458 | 1,162,447 | 1,788,354 | 2,241,131 | 295,471 | 2,536,602 | 876,397 | 876,637 | 783,568 |
|  | June | 1,110,881 | 1,079,853 | 1,757,326 | 2,215,191 | 298,346 | 2,513,537 | 873,481 | 864,448 | 775,608 |
|  | July | $1,048,277$ | 1,063,637 | 1,772,686 | 2, 181,707 | 278,689 | 2,460,396 | 892,482 | 815,104 | 752,810 |
|  | August | 935,450 | 1,004,731 | 1,841,967 | 2,223,143 | 274,457 | 2,497,600 | 904, 334 | 851,347 | 741,919 |
|  | September | 1,084,188 | 1,050,911 | 1,808,690 | 2,231,899 | 288,756 | 2,520,655 | 915,795 | 864,925 | 739,935 |
|  | October. | 1,174,021 | 1,176,381 | 1,811,050 | 2,216,191 | 284,181 | 2,500,372 | 915,388 | 862,045 | 722,939 |
|  | November . . . | 1,157,273 | 1,179,507 | $1,833,284$ | 2,195,839 | 289,693 | 2,485,532 | 911,965 | 861,003 | 712,564 |
|  | $\begin{aligned} \text { December } & . . \\ \text { Totals } & . . \end{aligned}$ | $\begin{array}{r} 1,126,291 \\ 12,665,947 \end{array}$ | 1,118,068 | 1,825,061 | 2,243,229 | 277,598 | 2,520,827 | 922,966 | 867,097 | 730,764 |
| 1964 | - January .... | 1,088,829 | 1,250,103 | 1,986,335 | 2,249,650 | 275,007 | 2,524,657 | 910,424 | 868,235 | 745,998 |
|  | Pebruary . | 1,099,142 | 1,102,590 | 1,989,783 | 2,280, 331 | 286,616 | 2,566,947 | 917,770 | 888,671 | 760,506 |
|  | March | 1,242,435 | 1,287,566 | $2,034,914$ | 2, 257,390 | 315,407 | 2,572,797 | 912,503 | 899,326 | 760,968 |
|  | April | 1,312,069 | 1,333,287 | 2,056,132 | 2,274,158 | 336,176 | 2,610,334 | 909, 288 | 920,946 | 780,100 |
|  | May | 1,207,959 | 1, 202,351 | 2,050,524 | 2,307,101 | 331.486 | 2,638,587 | 923,463 | 922,123 | 793,001 |
|  | June | 1,306,438 | 1,347,616 | 2,091,702 | 2,295,110 | 313,812 | 2,608,922 | 925,931 | 884,993 | 797,998 |
|  | July | 1,095,600 | 1,153,121 | 2,149, 223 | 2,282,626 | 304,057 | 2,586,683 | 951,111 | 870,708 | 764,864 |
|  | August | 1,029,698 | 1,034,557 | 2,154,082 | 2,343,422 | 293,549 | 2,636,971 | 966.344 | 919,534 | 751,093 |
|  | September | 1,247,632 | 1,232,619 | 2,139,069 | 2,367,509 | 289,134 | 2,656,643 | 975,789 | 930,323 | 750.531 |
|  | October .. | 1,204,144 | 1,206,879 | 2,141,804 | 2,378,404 | 289,014 | 2,667,418 | 989,225 | 930,994 | 747,199 |
|  | November | 1,246,341 | 1,286,959 | 2,182,422 | 2,392,832 | 304,857 | 2,697,689 | 998,636 | 943,249 | 755,804 |
|  | December Totals | $\begin{array}{r} 1,266,237 \\ 14,346,524 \end{array}$ | 1,277,093 | 2,193,278 | 2,411,876 | 332,688 | 2,744,564 | 1,025,249 | 955,949 | 763,366 |
| 1965 | - January .. | 1,106,305 | 1,206,024 | 2,292,997 | 2,432,924 | 321,670 | 2,754,594 | 1,010,442 | 953,073 | 791,079 |
|  | February . | 1,119,194 | 1,213,464 | 2,387,267 | 2,492,298 | 315,109 | 2,807,407 | 1,006,393 | 979,749 | 821,265 |
|  | March | 1,409,577 | $1,511,465$ | $2,489,155$ | 2, 529,184 | 321,439 | 2,850,623 | 1,006,981 | 1,007,506 | 836,136 |
|  | April | 1,340,349 | 1,370,453 | 2,519,259 | 2,550,150 | 309,052 | 2,859,202 | -999,222 | 1,014,046 | 845,934 |
|  | May | $1,396,642$ | $1,356,608$ | 2,479,225 | 2,581,890 | 312,547 | 2,894,437 | 1.022,104 | 1,024,801 | 847,532 |
|  | June | 1,473,018 | $1.448,811$ | 2,455,018 | 2,593,438 | 309,130 | 2,902,568 | 1,025,057 | 1,031,743 | 845,768 |
|  | July . | 1,275,974 | 1,282,937 | 2,461,981 | 2,566,884 | 296,594 | 2,863,478 | 1,044,735 | -982,087 | 836,656 |
|  | August ... | 1,163,077 | 1,250,208 | 2,549,112 | 2,625,215 | 304,045 | 2,929,260 | 1,085,566 | 1,033,984 | 809,710 |
|  | September | 1,346,107 | 1,370,291 | 2,573,296 | 2,685,629 | 292,755 | 2,978,384 | 1,107,173 | 1,052,775 | 818,436 |
|  | October | 1,379,142 | $1,416,904$ | 2,611,058 | 2,723,103 | 282,430 | 3,005,533 | 1,114,753 | 1,071,211 | 819,569 |
|  | November . | 1,477,328 | 1,520,967 | 2,654,697 | 2,742,951 | 280,85? | 3,023,803 | 1,130,271 | 1,083,994 | $809,538$ |
|  | Ducember. <br> Totals. | $\begin{array}{r} 1,501,079 \\ 15,987,792 \end{array}$ | 1,475,329 | 2,628,947 | 2,840,430 | 292,085 | 3,132,515 | 1,172,711 | 1,141,366 | 818,438 |
| 1354. | - Tanuary .... | 1,303,532 | 1,412,507 | 2,737,922 | 2,888,119 | 259.196 | 3,147,315 | 1,163,330 | 1,133,728 | 850.257 |
|  | Kebruary ... | 1,340,433 | 1,390,440 | 2,787,929 | 2,943,114 | 272,156 | 3,215,270 | 1,162,296 | 1,171,675 | 881,299 |
|  | March | 1,587,749 | 1,679,204 | 2,879,384 | 2,969,883 | 276,974 | 3,246,857 | 1,146,106 | 1,199,650 | 901:101 |
|  | mpril . . . . . | 1,468,863 | 1,513,444 | 2,923,965 | 2,988,291 | 285,301 | 3,273,592 | 1,145,967 | 1,209,447 | 918,178 |
|  | May ........ | 1,529,307 | 1,551,732 | 2,946,390 | 3,034,014 | 292,892 | 3,326,906 | 1,163,480 | 1,220,869 | 942,557 |
|  |  | 1,607,186 | 1,619,021 | 2,958,225 | 3,029,432 | 285,699 | 3,315,131 | 1,169.725 | 1,200,591 | 944.815 |
|  | $\text { July }{ }^{r} \ldots . .$ | 1,291,370 | 1,253,498 | 2,920,353 | 3,014,540 | 282,084 | 3,296,624 | 1,204,373 | 1,177,319 | $914,932$ |
|  | $\begin{array}{ll} \text { sugust } & \ldots . . \\ \text { suptember } \end{array}$ | 1,210,605 | 1,363,323 | 3,013,071 | 3,061,967 | 289,560 | 3,351,527 | 1,226,424 | 1,239,120 | $885,983$ |
|  | jurober .... |  |  |  |  |  |  |  |  |  |
|  | Aovember. |  |  |  |  |  |  |  |  |  |
|  | December. |  |  |  |  |  |  |  |  |  |
|  | Totals. |  |  |  |  |  |  |  |  |  |

Major Group 1 - Food and Beverage Industries


TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to

Major Group 2 - Tobacco Products Industries



TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Glassification

Major Group 3 - Rubber Industries


TABLE 3. Estimated Value of Shipments, Orders and Iaventory in Manufacturing Industries grouped according to

Major Group 4 - Leather Industries


Ms jor Group 5 - Textiles Industries


Ms jor Group 6 - Knitting Mills


Major Group 7 - Clothing Industries


Major Group 8 - Wood Industries


Sen Zanthates, paye 43.

Major Group 9 - Furniture and Fixture Industries


See foutnotes, pailin 6y.

TABIE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to

Major Group 10 - Paper and Allied Industries

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Major Group 12 - Primary Metal Industries


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


Major Group 14 - Machinery Industries


TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to

Major Group 15 - Transportation Equipment Industries


Major Group 16 - Electrical Products Industries


Ma jor Group 17 - Non-Metallic Minerel Products Industries



Major Group 18 - Petroleum and Coal Products Industr1es


See Zootnotes, page 43.

Major Group 19 - Chemical and Chemical Products Industries


[^1]| Date |  | Shipments | Oeders |  | 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 |  |  |  | Raw materials | Goons in process | Finislies product:- |
| 1962 | - Sanuary |  | thousands of dollars |  |  |  |  |  |  |  |  |
|  |  | 46,140 | 40,770 |  | 129,584 | $1,971$ | 131,555 | 59,515 | 29,961 | 42,779 |
|  | February | 47,409 | 48,365 | 87,819 88,775 | 131,039 | 2,067 | 133,106 | 59,948 | 30,173 | 42, 885 |
|  | March | 53,695 | 55,272 | 90,352 | 135,506 | 1,988 | 137,494 | 62,494 | 30,664 | 44, 36 |
|  | April | 51,777 | 57,970 | 96,545 | 135,947 | 2,124 | 138,071 | 63,025 | 30,735 | 44,317 |
|  | May . | 55,590 | 55,328 | 96,283 | 134,871 | 2,231 | 137,102 | 62,381 | 31,348 | 43,573 |
|  | June | 55,467 | 53,004 | 93,820 | 135,277 | 2,465 | 137,742 | 61,689 | 31,970 | 44,285 |
|  | July . | 53,847 | 53,747 | 93,720 | 135,550 | 2,586 | 138,136 | 62,891 | 31,706 | 43,19 |
|  | August | 59,257 | 57,745 | 92,208 | 135,074 | 2,735 | 137,809 | 62,765 | 32,463 | 42,53. |
|  | September . . | 62,636 | 61,701 | 91, 273 | 137,283 | 2,762 | 140,045 | 64,112 | 32,896 | 43,157 |
|  | October .... | 67,607 | 64,780 | 88,446 | 139,672 | 2,830 | 142,502 | 64,633 | 33,339 | 44,530 |
|  | November . . | 60,830 | 60,520 | 88,136 | 141,454 | 2,975 | 144,429 | 64,996 | $\begin{aligned} & 33,632 \\ & 33,854 \end{aligned}$ | $\begin{aligned} & 42,801 \\ & 67,252 \end{aligned}$ |
|  | $\begin{aligned} \text { December } & . . \\ \text { Totals } & . . . \end{aligned}$ | $\begin{array}{r} 53,269 \\ 667,524 \end{array}$ | 52,512 | 87,379 | 143,173 | 3,208 | 146,381 | 65,275 |  |  |
| 1963 | - January | 51,196 | 49,489 | 85,672 | 147,425 | 3,010 | 150,435 | 67,244 | 35,158 | 49.033 |
|  | February | 52,765 | 52,528 | 85,435 | 149,779 | 3,057 | 152,836 | 67,733 | 36,969 | 4.49.184 |
|  | March | 58,855 | 64, 322 | 90,902 | 150,313 | 3,062 | 153,375 | 67,093 | 38,025 | - 48,237 |
|  | April | 54,939 | 55,527 | 91,490 | 150,790 | 2,943 | 153,733 | 67,242 | 39,194 | 47, 997 |
|  | May | 58,499 | 56,989 | 89,980 | 149,840 | 3,1123,230 | 152,952 | 66,784 | 38,555 | 47, 21 |
|  | June | 57,232 | 57,825 | 90,573 | 150,342 |  | 153,572 |  | 38,012 | 48,235 |
|  | July | 55,291 | 55,451 | 90,733 | 149,688 | 2,902 | 152,590 | 66,988 | 38,410 | 47.492 |
|  | August ..... | 61,860 | 63,775 | 92,648 | 147,694 | 3,386 | 151,080 | 65,823 | 38,989 | 46, 268 |
|  | September . . | 65,859 | 64,303 | 91,092 | 146,081 | 3,333 | 149,414 | 66,474 | 38,300 | 44, 340 |
|  | October | 70,548 | 72,499 | 93,043 | 145,800 | 3,391 | 149,191 | 67,598 | 37,908 | 43,185 |
|  | November | 64,922 | 60,942 | 89,063 | 145,746 | 3,370 | 149,116 | 66,572 | 37,192 | 45,152 |
|  | $\begin{aligned} & \text { December } . . . \\ & \text { Totals } \text {.. } \end{aligned}$ | $\begin{array}{r} 59,690 \\ 711,656 \end{array}$ | 61,006 | 90,379 | 146,865 | 3,315 | 150,180 | 67,510 | 36,960 | 45,210 |
| 1964 | January . . | 54,623 | 54,223 | 89,979 | 149,896 | 3,279 | 153,175 | 69,561 | 37,817 | 45,797 |
|  | February ... | 58,345 | 57,840 | 89,474 | 151,960 | 3,998 | 155,958 | 70,551 | 38,931 | 46,-76 |
|  | March ..... | 66,211 | 64,175 | 87,438 | 149,630 | 4,592 | 154,222 | 69,452 | 38,296 | 46,474 |
|  | April ...... | 59,931 | 59,723 | 87,230 | 153,025 | 4,644 | 157,669 | 69,578 | 39,955 | 48,136 |
|  | May . . . . . . | 58,621 | 58,544 | 87,153 | 155,014 | 4,764 | 159,778 | 70,366 | 41,285 | 48,127 |
|  | June | 62,311 | 60,257 | 85,099 | 155,242 | 4,748 | 159,990 | 70,412 | 41,065 | 48,513 |
|  | July . . . . . | 56,858 | 54,950 | 83, 191 | 153,856 | 4,733 | 158,589 | 70,235 | 40,623 | 47,131 |
|  | August ..... | 64,027 | 62,371 | 81,535 | 152,070 | 4,718 | 156,788 | 69,356 | 40,311 | 47,121 |
|  | September .. | 72,691 | 75,529 | 84,373 | 149,586 | 4,590 | 154,176 | 68,956 | 38,788 | 46,632 |
|  | October .... | 72,530 | 71,176 | 83,019 | 150,020 | 4,239 | 154,259 | 69,998 | 38,611 | 45,130 |
|  | November | 67,316 | 67,515 | 83,218 | 152,018 | 4,111 | 156,129 | 70,694 | 38,336 | 47,299 |
|  | December Totals | $\begin{array}{r} 63,029 \\ 756,493 \end{array}$ | 66,125 | 86,314 | 154,185 | 4,169 | 158,354 | 71,074 | 38,115 | 49,265 |
| 1965 | January .... | 56,027 | 55,318 | 85,605 | 156,478 | 3,891 | 160,309 | 71,720 | 39,668 | 48.721 |
|  | February | 56,956 | 56,189 | 84,838 | 159,010 | 3,713 | 162,723 | 72,382 | 39,931 | 50.110 |
|  | March ...... | 68,862 | 72,257 | 88,233 | 159,187 | 3,592 | 162,779 | 72,429 | 39,772 | 50.578 |
|  | April ...... | 64,114 | 70,763 | 94,882 | 162,397 | 3,115 | 165,512 | 73,584 | 41,165 | 50.763 |
|  | May | 65,118 | 66,451 | 96,215 | 163,668 | 3,134 | 166,802 | 74,037 | 41,510 | 51.235 |
|  | June | 67,653 | 69,229 | 97,791 | 164,628 | 3,194 | 167,822 | 73,315 | 43,765 | 50.742 |
|  | July .. | 59,330 | 62,214 | 100,675 | 163,359 | 3,183 | 166,542 | 73,029 | 42,768 | 50,745 |
|  | August . . . . | 67,498 | 70,734 | 103,911 | 161,569 | 3,273 | 164,842 | 72,521 | 42,573 | 49.748 |
|  | September .. | 74, 700 | 74,364 | 103,575 | 160,182 | 3,149 | 163,331 | 73,554 | 39,984 | 49.793 |
|  | October .... | 70,577 | 71,406 | 104,404 | 160,783 | 3,139 | 163,922 | 74,408 | 41,018 | 48.496 |
|  | November ... | 74,521 | 73,408 | 103,291 | 163,320 | 3,222 | 166,542 | 76,138 | 41,805 | 43,594 |
|  | $\begin{array}{rr} \text { December } & \text {.. } \\ \text { Tatals } & . . \end{array}$ | $\begin{array}{r} 69,021 \\ 794,377 \end{array}$ | 74,648 | 108,918 | 166,595 | 3,223 | 169,818 | 77,312 | 42,808 | 49,695 |
| 1966 | - January .... | $61,772$ | 64,675 | 111,821 | 172,793 | 3,313 | 176,106 | 80.026 | 44,568 |  |
|  | February | 64,622 | 63,871 | 111,070 | 175,929 | 3,455 | 179,384 | 81,889 | 44,604 | $52.891$ |
|  | March. | 76,911 | 74,882 | 109,041 | 178,561 | 3,608 | 182,169 | 83,952 | 44,770 | 53.647 |
|  | April ...... | 68,278 | 75,045 | 115,808 | 181,926 | 3,552 | 185,478 | 84,056 | 45,804 | 55.188 |
|  | May | 69,343 | 68,216 | 114,681 | 183,177 | 3,547 | 186,724 | 82, 217 | 47,132 | 57.375 |
|  | June | 74,451 | 76,384 | 116,614 | 185,574 | 3,631 | 189,205 | 83,202 | 47,684 | 58.319 |
|  | July ${ }^{\text {r }}$ A $\dot{p}^{\prime} \cdots$ | 64,454 | 66,028 | 118,188 | 184,069 | 3,623 | 187,692 | 82,051 | 47,318 | 58.323 |
|  | August ${ }^{P}$.... | 73,184 | 72,220 | 117,224 | 188,245 | 3,623 | 191,868 | 83,477 | 48,812 | 50.579 |
|  | September .. October .... |  |  |  |  |  |  |  |  |  |
|  | Nowember . . . |  |  |  |  |  |  |  |  |  |
|  | December . . . |  |  |  |  |  |  |  |  |  |
|  | Totals ... |  |  |  |  |  |  |  |  |  |


| Industry | 1965 |  |  |  |  | 1966 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aug. | Sept. | Oct. | Noy | Dec | Jan. | Feb. | Mar. | Apr | May | June | July ${ }^{\text { }}$ | Aug. ${ }^{\text {P }}$ |
| POODS AND BEVERAGES |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments <br> Total inventory amed | 114,015 51,811 | 114,894 52,240 | 117,120 55,888 | 119,338 65,053 | 118,000 59,662 | 124,539 62,043 | 110,228 66,835 | 124,676 71,210 | 72,004 | 129,149 68,239 | 66,420 | 53,361 | 151,020 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ................. | 104,185 60,157 | 101,853 60,731 | 94,669 60,535 | 91,414 57,866 | 91,450 55,272 | 77,618 52,780 | 83,564 51,293 | 92,750 50,176 | 93,894 51,804 | 108,670 54,694 | 121,794 60,785 | 116,987 59,892 | $\begin{array}{r} 116,121 \\ 61,299 \end{array}$ |
| Total inventory owned Raw materials ....... | 60,157 31,223 | 60,731 30,999 | 60,535 30,733 | 57,866 30,170 | 51,472 29,472 | 52,780 28,138 | 51, 293 29,211 | 27,187 | 27,600 | 27,626 | 29,632 | 27,934 | 28,475 |
| Goods in process and finished products | 28,934 | 29,732 | 29,802 | 27,696 | 25,800 | 24,642 | 22,082 | 22,989 | 24,204 | 27,068 | 31,153 | 31,958 | 32,824 |
| Fruit and vegetable canners and preservers: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total inventory owned ..................... | 134,162 | 158,315 | 165,273 | 163,174 | 159,582 | 153,071 | 144,170 | 138,444 | 135,077 | 129,448 | 124,023 40 83 | 134,388 | 147,903 43,356 |
| Row materials and goods in process ....... | 41,046 | 38,366 | 41,170 <br> 124,103 | 40,005 | 38,938 120,644 | 37,080 115,991 | 37,014 107,156 | 37,625 100,819 | 40,216 94,861 | 40,079 89,369 | 40,586 83,437 | 43,240 91,148 | $\begin{array}{r} 43,356 \\ 104,547 \end{array}$ |
| Einished products ........... | 93,116 | 119,949 | 124, 103 | 123,169 | 120,644 | 115,991 | 107,156 | 100,819 | 94,861 | 89,369 | 83,437 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shiprents | 18,852 | 21,184 | 23,980 | 22,240 | 20,850 | 20,793 | 21,655 | 24,250 | 19,778 | 17,938 | 20,202 | 20,230 | 22,910 |
| New orders | 16,389 | 21,706 | 35,072 | 21,129 | 15,899 | 17,578 | 19,774 | 19,692 | 17,506 | 16,895 | 25,673 | 16,930 | 23, 244 |
| Unfllied orders | 17,380 | 17,902 | 28,994 | 27, 883 | 22,932 | 19,71? | 17,836 | 13,278 | 11,006 | 9,963 | 15,434 | 12,134 | 12,468 |
| Total inventory ommed | 51,805 | 52,786 | 50,749 | 52,603 | 63,823 | 56,341 | 48,888 | 44,102 | 47,752 | 48,137 | 48,697 | 47,959 | 49,228 |
| Raw materials ..... | 37, 381 | 38,713 | 34,819 | 36,790 | 47,807 | 39,935 | 33,560 | 28,355 | 32,403 | 34,080 | 34.038 | 33,488 | 36,044 |
| BLbcuit manufacturers: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments .......... | 9,438 | 10,283 | 10,175 | 10,328 | 8,258 | 8,153 | 8,844 | 9,755 | 9,028 | 10,002 | 10,084 | 9,412 | 9,459 |
| Total inventory owned | 9,985 | 9,931 | 10,701 | 10,928 | 9,580 | 10,243 | 10,201 | 10,595 | 10,848 | 10,924 | 10.967 | 11,252 | 11,363 |
| Raw mater lals | 5,949 | 5,902 | 5,914 | 5,908 | 5,607 | 6,197 | 6,217 | 6,131 | 6,150 | 6,348 | 6,425 | 6,547 | 6,664 |
| Goods in process | 397 | 419 | 450 | 427 | 334 | 450 | 4,527 | 424 | 410 | 416 | 400 | 426 | 391 |
| Finished product | 3,639 | 3,610 | 4,337 | 4,593 | 3,639 | 3,596 | 3,557 | 4,040 | 4,288 | 4,160 | 4,142 | 4,279 | 4,308 |
| Confectionery maneffeturess: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ................ | 13,865 | 17,817 | 18,231 | 18,144 | 14,275 | 14,654 | 13,892 | 14,688 | 14,246 | 14,218 | 13,855 |  |  |
| Total inventory amed | 35,143 | 33,832 | 33,902 | 34,087 | 29,437 | 30,552 | 28,943 | 28,395 | 30,690 | 32,359 | 33,851 | 36.361 | $36,102$ |
| Raw meterlals ....... | 17,348 | 16,556 | 16,802 | 17,971 | 14,515 | 15,996 | 13,922 | 12,216 | 13,518 | 13,935 | 14,693 | 16,426 | 16,234 |
| Goods in process | 3,507 | 3,676 | 3,532 | 3,348 | 3,044 | 2,865 | 2,821 | 2,969 | 2,882 | 3,209 | 2,988 | 3,136 | 3,347 |
| Finished products | 14,288 | 13,600 | 13,568 | 12,768 | 11,878 | 11,691 | 12,200 | 13,210 | 14,290 | 15,215 | 16,170 | 16,799 | 16,521 |
| Sugar refinerles: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ..... | 13,156 | 12,328 | 11,783 | 12,149 | 11,088 | 10,886 | 10,960 | 11,167 | 11,230 | 12,561 | 14,453 | 12,971 | 13,755 |
| Total inventory owned | 27,338 | 28, 237 | 29,139 | 35,795 | 40,924 | 37,754 | 41,050 | 35,807 | 35,924 | 33,209 | 33,119 | 28,055 | $27,340$ |
| Raw materisls | 17,657 | 19,157 | 15,019 | 16,328 | 17,365 | 14,711 | 16,840 | 15.763 | 17,326 | 15,809 | 17,451 | 16,280 | 16,920 |
| Goods in process | 660 | 420 | -795 | 659 | 421 | 764 | 942 | 1,522 | 1,525 | 1,357 | 849 | 648 | 526 |
| Finished products . . | 9,021 | 8,660 | 13,325 | 18,808 | 23,138 | 22,279 | 23,268 | 18,522 | 17,073 | 16,043 | 14,819 | 21,127 | 9,894 |

[^2](2) Includes buster and cheese plants, pasteurizing plants, condenserles, ice cream manufacturers and process cheese manufacturers.

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



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

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


[^3](7) Includes women's cloching factories, women's clothing contrector and children's cloching industry.

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

| Industry | 1965 |  |  |  |  | 1966 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb | Mar. | Apr. | May | June | July ${ }^{\text {r }}$ | Aug. P |
| METAL FABRICATING INDUSTRIES <br> (except machinery and eransportation equiponent industries) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipuents .............. Total inventory owned | $\begin{aligned} & 10,621 \\ & 12,910 \end{aligned}$ | 10,314 14,208 | 11,606 14,294 | 10,085 15,606 | 13,127 21,042 | 7,547 19,900 | 7,317 21,187 | 9,578 19,623 | 10,471 21,572 | 9,693 22,648 | 13,152 21,860 | $\begin{aligned} & 10,628 \\ & 22,214 \end{aligned}$ | $\begin{array}{r} 9,928 \\ 24,486 \end{array}$ |
| Fabricated tructural metal industry: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ........................... | 26,654 | 31,353 | 28,753 | 26,917 | 38,235 | 26,852 | 28,001 | 35,627 | 28, 303 | 31,710 30,755 | 34,099 | 28,484 | 32,066 |
| New orders | 34,257 | 52,522 | 29,106 | 21,619 | 28,903 | 24,429 | 26,189 | 30,437 | 36,237 | 30,755 | 26,008 | 22,529 | 40, 167 |
| Unfilled orders | 160,914 | 182,083 | 182,436 | 177,138 | 167,806 | 165,383 | 163,571 | 158,381 | 166,315 | 165,360 | 157,269 | 151,314 | 159,415 |
| Total inventory owned | 87,843 | 92,387 | 96,952 | 92,391 | 90,195 | 90,546 | 86,957 | 84,652 | 88,071 | 86,824 | 83,129 | 81,620 | 80,968 |
| Total inventory held | 163,318 | 164,702 | 151,239 | 152,873 | 157,161 | 162,658 | 161,809 | 168,344 | 182,095 | 188,221 | 174,754 | 181,190 | 185,374 |
| Metal stamping, pressing and costing |  |  |  |  |  |  |  |  |  |  |  |  |  |
| indusery: | 55,061 | 57,771 | 53,676 | 50,701 | 47,830 | 41,858 | 42,666 | 54,568 | 51,817 | 53,327 | 60,569 | 50,892 | 56,575 |
| New orders | 56,217 | 58,273 | 54,049 | 50,277 | 43,186 | 45.673 | 43,842 | 59,476 | 51,044 | 55,151 | 58,345 | 53,742 | 57, 725 |
| Unfllled orders | 47,784 | 48,286 | 48,659 | 48,235 | 43,591 | 47,406 | 48,582 | 53,490 | 52,717 | 54,541 | 52,317 | 55,167 | 56,317 |
| Total inventory owned | 101,038 | 98,960 | 97,369 | 94,645 | 94.499 | 98,080 | 101.849 | 105,762 | 106,551 | 109,332 | 110,970 | 111,853 | 114,793 |
| Raw materials... | 43,948 | 44,467 | 43,279 | 42,271 | 43,025 | 44,282 | 44,696 | 45,642 | 46,071 | 47,524 | 48,240 | 48,470 | 51,373 |
| Goods in process | 21,902 | 20,280 | 20,263 | 21,101 | 20,269 | 20,510 | 22,492 | 23,990 | 24,299 | 24,685 | 24,444 | 25,069 | 25,718 |
| Finished products | 35,188 | 34,213 | 33,827 | 31, 273 | 31,205 | 33,288 | 34,661 | 36,130 | 36,181 | 37, 123 | 38,286 | 38,314 | 37,702 |
| Wlire and wire products manufacturers: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ............................. | 28,031 | 30,665 | 29,593 | 33,188 | 30,798 | 29,424 | 29,479 | 34,226 | 31,871 | 35,058 | 34,852 | 27,898 | 31,906 |
| Total inventory owned | 70,352 | 70,913 | 71,767 | 30,819 | 73,234 | 71,923 | 72,887 | 73,938 | 73,717 | 72,111 | 69,265 | 67,651 | 66,318 |
| Raw materials | 33,345 | 33,536 | 33,510 | 32,439 | 34,639 | 32,800 | 32,523 | 32,458 | 32,230 | 31,065 | 29,154 | 29,590 | 28,910 |
| Goods in process | 4,384 | 4,481 | 4,865 | 5,036 | 5.397 | 5,418 | 5,712 | 5,551 | 5,840 | 5,677 | 5,585 | 5,441 | 5,989 |
| Finished products | 32,623 | 32,896 | 33,392 | 33,344 | 33,198 | 33,705 | 34,652 | 35,929 | 35,647 | 35,369 | 34,526 | 32,620 | 31,419 |
| Hardware, tool and cutlery manufacturers: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ............................... | 15,235 | 16,688 | 14,652 | 15,139 | 13,465 | 14,295 | 15,231 | 17,893 | 16,170 | 16,757 | 18,760 | 16,077 | 15,741 |
| New orders | 16,353 | 16,180 | 14,169 | 18,240 | 16,071 | 16,883 | 15,644 | 17,978 | 16,049 | 17,222 | 17,033 | 17,819 | 16,433 |
| Unfilled orders | 17,281 | 16,773 | 16,290 | 19,391 | 21,997 | 24,585 | 24,998 | 25,083 | 24,962 | 25,427 | 23,700 | 25,442 | 26,134 |
| Total inventory owned | 37,658 | 37,790 | 37,469 | 37,702 | 39,245 | 39,270 | 40,004 | 40,206 | 40,873 | 41,169 | 40,819 | 40,949 | 41,322 |
| Raw materials ... | 13,043 | 13,062 | 12,871 | 12,800 | 13,851 | 13,785 | 13,994 | 14,121 | 14,148 | 14,183 | 13,930 | 14,286 | 14,861 |
| Goods in process | 11,471 | 11,382 | 11,348 | 11,647 | 11.125 | 11,647 | 11,463 | 11,803 | 11,789 | 11,736 | 11,955 | 12,052 | 11,902 |
| Finished products | 13,144 | 13,346 | 13,250 | 13,255 | 14,269 | 13,838 | 14,547 | 14,282 | 14,936 | 15,250 | 14,934 | 14,611 | 14,559 |
| Misceilanequs metal fabricetins indurtries: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments ................................... | 26,868 | 29,638 | 28,280 | 28,033 | 29,180 | 28,075 | 28,763 | 32,477 | 29,782 | 32,499 | 33,633 | 26,786 | 28,157 |
| Unfilled orders | 54,343 | 53,126 | 53,387 | 53,178 | 52,193 | 55,471 | 61,551 | 62,814 | 65,645 | 61,645 | 59,636 | 58,711 | 59,160 |
| Total inventory held | 71,925 | 72,466 | 73,498 | 75,525 | 82,530 | 83,398 | 83, 394 | 86,698 | 89,237 | 89,970 | 89,324 | 90,531 | 91,471 |
| Raw materials | 27,787 | 28,880 | 28,679 | 28,653 | 32,144 | 31,111 | 31,594 | 31,660 | 32,469 | 32,966 | 32,215 | 34,528 | 34,700 |
| Goods in process | 24,892 | 24,477 | 24,735 | 26,002 | 32,328 | 33,716 | 33,770 | 35,837 | 36,615 | 36,184 | 35,430 | 34,580 | 35,679 |
| Finished products | 19,246 | 19,109 | 20,084 | 20,870 | 18,058 | 18,571 | 18,030 | 19,201 | 20,153 | 20,820 | 21,679 | 21,423 | 21,092 |

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





[^4](10) Includes petroleum refining and manufacturers of lubricating ofls and greases.

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


TABLE 4. Estigated Value of Shipments, Orders, and Inventories in Selected Individual Inciustries - Cincluded


[^5] manufacturers and dental laboratories.


See footnotes, page 43 .

| Date | Major group number |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1962 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 0.89 | 0.79 | 0.43 | 2.52 | 0.95 | 1.08 | 1.32 | 0.96 | 1.25 | 0.58 | 0.52 | 0.75 | 0.79 | 1.34 | 0.36 | 1.38 | 1.52 | 1.10 | 1.12 | 0.91 |
| Feb. | 0.90 | 0.81 | 0.43 | 2.49 | 0.87 | 1.12 | 1.33 | 0.81 | 1.27 | 0.55 | 0.62 | 0.86 | 0.89 | 1.36 | 0.37 | 1.35 | 1.59 | 1.26 | 1.20 | 0.91 |
| Mar. | 0.80 | 0,69 | 0.95 | 2.26 | 0.77 | 1.05 | 1.33 | 0.69 | 1.10 | 0.50 | 0.52 | 0.77 | 0.72 | 1. 10 | 0.31 | 1.26 | 1.16 | 1.26 | 1.07 | 0.83 |
| Apr. | 0.82 | 0.68 | 0.50 | 2.25 | 0.87 | 1.18 | 1.51 | 0.76 | 1.21 | 0.52 | 0.53 | 0.83 | 0.81 | 1.07 | 0.31 | 1.44 | 1.12 | 1.41 | 1.03 | 0.86 |
| May | 0.72 | 0.58 | 0.56 | 2.15 | 0.99 | 1.04 | 1.66 | 0.83 | 0.87 | 0.46 | 0.47 | 0.73 | 0.68 | 1.00 | 0.24 | 1.37 | 0.82 | 1.15 | 0.82 | 0.78 |
| June | 0.71 | 0.55 | 0.54 | 2.08 | 1.15 | 1.01 | 1.61 | 1.12 | 0.78 | 0.51 | 0.49 | 0.70 | 0.65 | 1.03 | 0.25 | 1.29 | 0.72 | 1.18 | 0.87 | 0.79 |
| Juty | 0.77 | 0.61 | 0.46 | 2.38 | 1.18 | 1.12 | 1.29 | 1.00 | 0.88 | 0.54 | 0.50 | 0.72 | 0.67 | 1.17 | 0.33 | 1.50 | 0.71 | 1.15 | 1.09 | 0.81 |
| Aug. | 0.75 | 0.70 | 0.37 | 2.26 | 0.70 | 1.08 | 1.08 | 0.61 | 0.81 | 0.43 | 0.45 | 0.67 | 0.62 | 1.11 | 0.48 | 1.32 | 0.64 | 2.11 | 1.03 | 0.72 |
| Sept. | 0.75 | 0.81 | 0.41 | 1.78 | 0.73 | 0.96 | 0.95 | 0.59 | 0.93 | 0.42 | 0.47 | 0.70 | 0.55 | 1.20 | 0,35 | 1.05 | 0.72 | 1.16 | 0.99 | 0.69 |
| Oct. | 0.70 | 0.76 | 0.51 | 1.52 | 0.73 | 0.91 | 0.88 | 0.59 | 0.86 | 0.38 | 0.42 | 0.71 | 0.53 | 1.20 | 0.24 | 1.06 | 0.67 | 1.07 | 0.98 | 0.66 |
| Nov. | 0.72 | 0.81 | 0.46 | 1.81 | 0.86 | 0.95 | 0.93 | 0.74 | 0.97 | 0.41 | 0.42 | 0.66 | 0.61 | 1.09 | 0.21 | 1.12 | 0.75 | 1.00 | 1.04 | 0.75 |
| Dec. | 0.82 | 0.86 | 0.38 | 2.14 | 1.16 | 1.08 | 1.30 | 1.11 | 1.15 | 0.56 | 0.49 | 0.76 | 0.76 | 1.16 | 0.21 | 1.25 | 1.16 | 1.01 | 1.20 | 0.89 |
| Avr | 0.78 | 0.72 | 0.50 | 2.14 | 0.91 | 1.05 | 1.27 | 0.82 | 1.01 | 0.49 | 0.49 | 0.74 | 0.69 | 1.15 | 0.31 | 1.28 | 0.97 | 1.16 | 1.04 | 0.80 |
| 1963 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 0.82 0.86 | 0.84 0.85 | 0.46 0.80 | 2.40 2.44 | 0.97 0.97 | 0.98 1.04 | 1.37 1.38 | 0.96 0.80 | 1.10 1.16 | 0.59 0.58 | 0.54 0.60 | 0.70 0.80 | 0.78 0.81 | 1.29 1.15 | 0.22 0.25 | 1.35 1.32 | 1.50 1.62 | 1.00 1.12 | 1.15 1.18 | 0.94 0.91 |
| Mar. | 0.80 | 0.79 | 0.52 | 2.23 | 0.90 | 0.95 | 1.40 | 0.75 | 1.07 | 0.54 | 0.58 | 0.69 | 0.78 | 1.10 | 0.23 | 1.21 | 1.31 | 1.23 | 1.07 | 0.82 |
| Apr. | 0.79 | 0.72 | 0.51 | 2.05 | 0.98 | 1.04 | 1.58 | 0.76 | 1.14 | 0.52 | 0.53 | 0.74 | 0.77 | 0.99 | 0.21 | 1.43 | 1.17 | 1.22 | 0.98 | 0,86 |
| May | 0.71 | 0.64 | 0.53 | 2.12 | 1.18 | 0.91 | 1.61 | 0.88 | 1.02 | 0.49 | 0.48 | 0.63 | 0.67 | 0.97 | 0.18 | 1.30 | 0.88 | 1.08 | 0.84 | 0.81 |
| June | 0.74 | 0.65 | 0.47 | 2.05 | 1.29 | 0.95 | 1.75 | 1.16 | 1.02 | 0.53 | 0.47 | 0.63 | 0.67 | 0.99 | 0.21 | 1.31 | 0.83 | 1.24 | 0.92 | 0.84 |
| July | 0.75 | 0.62 | 0.46 | 1.99 | 1.31 | 1.07 | 1.32 | 0.94 | 0.83 | 0,55 | 0.49 | 0.67 | 0.68 | 0.87 | 0.24 | 1.44 | 0.81 | 1.12 | 1.12 | 0.85 |
| Aus. | 0.76 | 0.68 | 0.50 | 2.11 | 0.79 | 0.94 | 1.08 | 0.58 | 0.82 | 0.46 | 0.46 | 0.68 | 0.65 | 1.15 | 0.54 | 1.28 | 0.81 | 1.12 | 1.04 | 0.75 |
| Sept. | 0.71 | 0.75 | 0.46 | 1.61 | 0.79 | 0.85 | 0.91 | 0.54 | 0.84 | 0.41 | 0.43 | 0.69 | 0.58 | 1.05 | 0.29 | 1.01 | 0.76 | 1.13 | 0.96 | 0.68 |
| oct. | 0.67 | 0.75 | 0.54 | 1.47 | 0.76 | 0.79 | 0.85 | 0.57 | 0.78 | 0.40 | 0.40 | 0.62 | 0.56 | 0.99 | 0.21 | 1.05 | 0.73 | 1.19 | 0.91 | 0.62 |
| Nuw. | 0.70 | 0.82 | 0.52 | 1.67 | 0.93 | 0.86 | 0.95 | 0.76 | 0.82 | 0.43 | 0.40 | 0.60 | 0.62 | 1.06 | 0.19 | 1.09 | 0.80 | 1.14 | 0.97 | 0.70 |
| mac. | 0.74 | 0.83 | 0.32 | 1.71 | 1.19 | 0.95 | 1.35 | 1.13 | 0.86 | 0.50 | 0.41 | 0.69 | 0.65 | 1.02 | 0.18 | 1.15 | 1.14 | 1.02 | 1.11 | 0.77 |
| ive. | 0.75 | 0.75 | 0.51 | 1.99 | 1.01 | 0.94 | 1.30 | 0.82 | 0.96 | 0.50 | 0.48 | 0.68 | 0.69 | 1.05 | 0.25 | 1.25 | 1.03 | 1.13 | 1.02 | 0.80 |
| 196 |  | 0,82 | 0.43 | 2.10 |  | 93 |  |  | 1.00 | 0.56 | 0.43 |  | 0.69 |  |  |  |  |  |  |  |
| "e | 0.77 | 0. 83 | 0.61 | 1.99 | 0.90 | 0.93 | 1.25 | 0.77 | 0.93 | 0.51 | 0.49 | 0.64 | 0.69 | 0.92 | 0.22 | 1.31 | 1.12 | 1.30 | 1.06 | 0.84 0.80 |
| ** | 0.70 | 0.73 | 0.55 | 2.00 | 0.83 | 0.87 | 1.31 | 0.70 | 0.77 | 0.45 | 0.47 | 0.62 | 0.56 | 0.76 | 0.20 | 1.19 | 0.94 | 1.31 | 0.96 | 0.70 |
| A, | 0.71 | 0.70 | 0.43 | 1.94 | 0.89 | 0.91 | 1.57 | 0.76 | 0.93 | 0.49 | 0.43 | 0.58 | 0.69 | 0.77 | 0.19 | 1.30 | 1.05 | 1.31 | 0.92 | 0.80 |
| 2icp | 0.71 | 0.64 | 0.56 | 1.99 | 1.12 | 0.93 | 1.80 | 0.93 | 0.91 | 0.51 | 0.43 | 0.58 | 0.72 | 0.87 | 0.21 | 1.33 | 0.89 | 1.26 | 0.84 | 0.82 |
| 5. ab | 0.67 | 0.59 | 0.54 | 1.80 | 1.12 | 0.91 | 1.67 | 1.14 | 0.77 | 0.49 | 0.40 | 0.58 | 0.63 | 0.80 | 0.21 | 1.21 | 0.71 | 1.28 | 0.83 | 0.78 |
| 24? | 0.73 | 0.61 | 0.45 | 2.27 | 1.17 | 1.10 | 1.28 | 0.92 | 0.82 | 0.54 | 0.43 | 0.56 | 0.62 | 0.86 | 0.33 | 1.50 | 0.69 | 1.19 | 1.09 | 0.84 |
| A48. | 0.74 | 0.68 | 0.45 | 1.99 | 0.76 | 1.02 | 1.04 | 0.59 | 0.88 | 0.44 | 0.42 | 0, 52 | 0.64 | 1.00 | 0.56 | 1. 30 | 0.72 | 1.24 | 1.03 | 0.74 |
| sayt. | 0.66 | 0.71 | 0.46 | 1.58 | 0.68 | 0.88 | 0.91 | 0.57 | 0.86 | 0.40 | 0.41 | 0.52 | 0.54 | 0.86 | 0.28 | 1.00 | 0.66 | 1.21 | 0.90 | 0.64 |
| ce: | 0.67 | 0.69 | 0.59 | 1.73 | 0.74 | 0.89 | 0.91 | 0.61 | 0.84 | 0.38 | 0.39 | 0.57 | 0.58 | 0.88 | 0.28 | 1.06 | 0.63 | 1.07 | 0.93 | 0.63 |
| Tis. | 0.68 | 0.75 | 0.63 | 1.66 | 0.93 | 0.94 | 0.93 | 0.80 | 0.95 | 0.36 | 0.40 | 0.52 | 0.58 | 0.82 | 0.26 | 1.03 | 0.75 | 1.02 | 0.98 | 0.70 |
| 18e. | 0.69 | 0.73 | 0.37 | 1.96 | 1.18 | 1.00 | 1.35 | 1.26 | 1.02 | 0.48 | 0.41 | 0.54 | 0.53 | 0.68 | 0.25 | 1.00 | 0.85 | 0.85 | 1.00 | 0.78 |
| sut. | 0.71 | 0.71 | 0.51 | 1.92 | 0.94 | 0.94 | 1.28 | 0.83 | 0.89 | 0.47 | 0.43 | 0.58 | 0.64 | 0.86 | 0.27 | 1.21 | 0.84 | 1.18 | 0.96 | 0.76 |
|  | 0.78 | 0.80 |  |  |  | 1.02 | 1.39 |  |  |  | 0.47 | 62 |  |  |  |  |  |  |  |  |
| Peb. | 0.79 | 0.77 | 0.59 | 2.19 | 1.03 | 0.99 | 1.30 | 1.08 | 1.03 | 0.56 | 0.53 | 0.63 | 0.76 | 1.03 | 0.24 | 1.35 | 1.26 | 1.02 1.15 | 1.10 1.12 | 0.87 0.89 |
| 46: | 0.67 | 0.66 | 0.54 | 2.00 | 0.85 | 0.84 | 1.28 | 0.70 | 0.88 | 0.49 | 0.48 | 0.53 | 0.60 | 0.82 | 0.19 | 1.15 | 1.02 | 1.15 | 0.94 | 0.73 |
| A2\% | 0.70 | 0.64 | 0.71 | 1.97 | 0.99 | 0.96 | 1.69 | 0.78 | 1.02 | 0.51 | 0.45 | 0.54 | 0.67 | 0.81 | 0.19 | 1.32 | 1.06 | 1.23 | 0.93 | 0.79 |
| ${ }^{3}$ | 0.67 | 0.60 | 0.73 | 1.84 | 1.27 | 0.98 | 1.78 | 0.96 | 0.96 | 0.51 | 0.43 | 0.51 | 0.68 | 0.81 | 0.18 | 1.28 | 0.85 | 1.22 | 0.82 | 0.79 |
| 20:123 | 0.64 | 0.56 | 0.61 | 1.82 | 1.33 | 0.91 | 1.56 | 1.13 | 0.81 | 0.50 | 0.38 | 0.50 | 0.56 | 0.77 | 0.20 | 1.17 | 0.71 | 1.19 | 0.85 | 0.75 |
| $\therefore 3 \mathrm{y}$ | 0.70 | 0.57 | 0.52 | 2.24 | 1.32 | 1.12 | 1.33 | 0.97 | 0.84 | 0.56 | 0.42 | 0.54 | 0.62 | 0.85 | 0.28 | 1.45 | 0.73 | 1.14 | 1.03 | 0.86 |
| suns. | 0.71 | 0.62 | 0.49 | 2.21 | 0.75 | 1.01 | 1.02 | 0.62 | 0.85 | 0.46 | 0.40 | 0.54 | 0.57 | 0.98 | 0.41 | 1.27 | 0.70 | 1.17 | 0.99 | 0.74 |
| Same. | 0.65 | 0.67 | 0.48 | 1.59 | 0.66 | 0.87 | 0.90 | 0.57 | 0.85 | 0.40 | 0.39 | 0.53 | 0.53 | 0.89 | 0.32 | 0.91 | 0.66 | 1.16 | 0.89 | 0.67 |
| Cs: | 0.65 | 0.68 | 0.64 | 1.42 | 0.73 | 0.85 | 0.93 | 0.60 | 0.81 | 0.41 | 0.40 | 0.56 | 0.56 | 0.95 | 0.24 | 1.01 | 0.65 | 1.08 | 0.94 | 0.69 |
| Sov. | 0.63 | 0.70 | 0.58 | 1.50 | 0.83 | 0.84 | 0.90 | 0.70 | 0.88 | 0.47 | 0.38 | 0.49 | 0.57 | 0.83 | 0.19 | 1.00 | 0.72 | 1.03 | 0.96 | 0.65 |
| Lees. | 0.64 | 0.70 | 0.35 | 1.75 | 1.08 | 0.86 | 1.36 | 1.18 | 1.05 | 0.48 | 0.37 | 0.48 | 0.54 | 0.78 | 0.20 | 0.91 | 0.81 | 0.89 | 1.05 | 0.72 |
| **5. | 0.69 | 0.66 | 0.56 | 1.92 | 1.00 | 0.94 | 1.29 | 0.85 | 0.92 | 0.50 | 0.43 | 0.54 | 0.62 | 0.88 | 0.24 | 1.18 | 0.88 | 1.12 | 0.97 | 0.76 |
| $\begin{aligned} & 1960 \\ & 235 . \end{aligned}$ | 0.72 | 0.75 | 0.42 | 2.06 | 1.02 | 0.92 | 1.38 | 0.95 | 1.02 | 0.64 | 0.43 | 0.54 | 0.64 | 0.95 | 0.26 | 1.19 | 1.16 | 0.99 | 1.10 | 0.83 |
| Feb. | 0.72 | 0.73 | 0.56 | 1.95 | 0.84 | 0.92 | 1.18 | 0.76 | 0.96 | 0.55 | 0.44 | 0.54 | 0.65 | 0.89 | 0.30 | 1.15 | 1.08 | 1.06 | 1.08 | 0.82 |
| *ne: | 0.64 | 0.65 | 0.54 | 1.81 | 0.70 | 0.78 | 1.16 | 0.67 | 0.82 | 0.47 | 0.41 | 0.48 | 0.56 | 0.72 | 0.24 | 1.09 | 0.92 | 1.10 | 0.95 | 0.69 |
| 8.08. | 0.69 | 0.66 | 0.79 | 1.97 | 0.83 | 0.99 | 1.59 | 0.81 | 0.91 | 0.53 | 0.42 | 0.50 | 0.62 | 0.81 | 0.27 | 1.16 | 1.06 | 1.09 | 0.95 | 0.81 |
| Aa\% | 0.67 | 0.59 | 0.76 | 1.95 | 1.08 | 0.97 | 1.67 | 1.03 | 0.84 | 10.53 | 0.39 | 0. 50 | 0.60 | 0.76 | 0.29 | 1. 20 | 0,85 | 0.98 | 0.90 | 0.83 |
| Swee | 0.65 | 0.56 | 0.67 | 1.82 | 1.16 | 0.94 | 1.40 | 1.15 | 0.74 | 0.51 | 0.38 | 0.48 | 0.56 | 0.75 | 0.30 | 1.15 | 0.75 | 1.03 | 0.85 | 0.78 |
| Ja: $3^{\text {r }}$ | 0.74 | 0.61 | 0.51 | 2.19 | 1.37 | 1.18 | 1.33 | 0.94 | 0.83 | 0.61 | 0.44 | 0.58 | 0.63 | 0.84 | 0.43 | 1.34 | 0.77 | 1.16 | 1.09 | 0.90 |
| $\mathrm{A}_{3}=\mathrm{P}$ | 0.72 | 0.67 | 0.46 | 2.19 | 0.86 | 1.03 | 1.09 | 0.68 | 0.84 | 0.55 | 0.41 | 0.50 | 0.58 | 0.90 | 0.55 | 1.20 | 0.69 | 1.07 | 0.99 | 0.81 |
| $3 \mathrm{a} \cdot \mathrm{~L} \text {. }$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nor. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rec. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| r |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## INDUSTRLAL 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 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 indvidual industry tities indicate the statistical series - shipments, inventories and orders in which the industry is included monthly: (s) means the industry is included in the shipments series; (i) 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 Malor Group 1. Foods and Beverages
**1011 Slaughtering and Meat Packing Plants (s)(i)
**1013 Sausage and Sausage Casing Manufacturers (s)
    103 Poultry Processors
**1051 Butter and Cheese Plants (s) (1)
**1053 Pasteurizing Plants (s) (i)
**1055 Condenseries (s) (i)
**1056 Ice Cream Manufacturers (s) (1)
**107 Process Cheese Manufacturers (s)
    Fish Products Industry (s)(i)
    Fruit and Vegetable Canners and Preservers (s)(i)(o)
    Feed Manufacturers (s)(i)
    Flour Mills (s)(i)(o)
    Breakfast Cereal Manufacturers (s)(i)
    Biscuir Manufacturers (s)(i)
    Bakeries (s)
    Confectionery Manufacturers (s) (i)
    Sugar Refineries (s)(i)
    Vegetable Oil Mills (s)(1)(0)
    Macaroni Manufacturers (s)(i)
    Miscellaneous Food Manufacturers (5)(1)
    Soft Drink Manufacturers (s)
    Distilleries (s)(i)
    Breweries (s)(i)
    Wineries (s)(i)
    Mator Group 2. Tobacco Products Industrdes
    151

\section*{Major Group 1. Foods and Beverages}
```

** 1021
Slaughterdng and Meat Packing Plants (s)(i)
Animal Oils and Fats Plants (s)
Sausage and Sausage Cabing Manufacturers (s) Poultry Processors
Butter and Cheese Plants (s) (i)
Pasteurizing Plants (s) (i) Condenseries (s)(i)
Ice Cream Manufacturers (s) (i)
Process Chee日e Manufacturers (s)
Fish Products Induscry (s)(i)
Fruit and Vegetable Canners and Preservers (s) (i) (o)
Feed Manufacturers (s)(i)

```
    *231
**161 Rubber Footwear Manufacturers (s) (1) 50)
*163 Rubber Tire and Tube Manufacturers (s) (4) \{s)
**169 Other Rubber Industries (s) (i) (o)

\section*{Mal or Group 4. Leather Induscries}
*172 Leather Iameries (s) (1) (0)
*174 Shoe Factorles (s) (1) (0)
Leather Glove Factories (s)
Boot and Shoe Findings Manufacturers (s)
Miscellaneous Leather Products Manufacturers (s)
*193
* 197
*2C1
(s) (i) (o) \(\begin{aligned} & k * 229 \\ & \\ & \\ & k * 229 \\ & k * 229\end{aligned}\)
\(* * 2292\)
\(* * 2299\)
** 2299
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211
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*231
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** 2431
**2432
**2441
\(* * 244\)

\section*{Malor Group 5. Textile Industries}

\section*{*183 \\ Cotton Yarn and Cloth Mi11s (s)(1) (0)}

Wool Yarn Mills (s) (i) (o)
Wool Cloth Mills (s)(i)(o)


Women's Clothing Contractors (s)
**245 Children's Clathing Industries (s)(i) (s)
246 Fur Goods Industry (s) (1)
247 Hat and Cap Industry (s) (i) (o)
*248 Foundation Garment Industry (s) (i) (N
2491 Fabric G1ove Manufionturers (a)


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2511
2513
*252
*2541 Sash, Door and Millwork Fismis (aikh) ici
2542
2542
256
258
2591
2592
2599
Shingle Mills (s)
Sawmills and Planing Mills is \((1)\{0)\)
Veneer and Plywood Mills ( \(\omega\) ( 11 ) \(\{0)^{\prime}\)
Hardwood Flooring (s) (i) (o)
Wooden Box Factories (s)
Coffin and Casket Indust; lion (e)
Wood Preservation (s) (i)
Wood Handles and Turning (s) (1)(b)
Miscellaneous Wood Industries, n.e.s. (s) (i (o)

Major Group 5. Textile Industries - Concluded

> Fibre Preparing Mills (s) (i) (o)
> Thread Mills (s)(i)
> Cordage and Twine Industry (s) (i)
> Narrow Fabric Mills (s) (i)(o)
> Pressed and Punched Felt Mills (s)(i)(o)
> Carpet, Mat and Rug Industry (s)(i)(o)
> Textile Dyeing and Finishing Plants (s) (i)(o)
> Linoleum and Coated Fabrics Industry (s) (i)(o)
> Canvas Pxoducts Industry (s) (i)(o)
> Cotton and Jute Bag Industry (s)(i)(o)
> Automobile Fabric Accessary Manufacturers (s) (i)
> Embroidery, Pleating, Hemstitching Manufaccurers (s)
> Miscellaneous Textiles Industry, n, e.s, (s) (i)(o)

\section*{Mator Group 6. Kniteing Mills}

Hosiery M111s (s)(i) (o)
Other Knicting Mills (s) (1) (0)

\section*{Major Group 7. Clothing Industries}

Men's Clothing Factories (s) (i) (a)
Men's Clothing Contractors (s)
Women's Clothing Factories (s) (i)(o)

\section*{Mafor Group 9. Furniture and Fixture Iahultriena}

Household Furniture Industry (5) (i) (3)
Office Furniture Industry (s) (i) (o)
Other Furniture Industries (s) (i) (o)


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Major Group 10, Paper and Allied Industries
Pulp and Paper Mills (s)(i)(o)
Asphalt Roofing Manufacturers (s) (1) (0)
Folding Box and set-up Box Manufacturers (s)(1) (0)
Corrugated Box Manufacturers (s) (i)(0)
Paper Bag Manufacturers (s)(i)(o)
Other Paper Converters (s) (i) (o)

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    Najor Group 11. Printing, Publishing and Allied
    Industries
    Commercial Printing (s)
    Plate Making (including Engraving) Typesetting
        and Bookbinding for the Trade (s)
    Publishing Only (s)
    Printing and Publishing (s)
Var Group 12. Primary Metal Industries
    Iron and Steel Mills (s)(1) (0)
    Steel Pipe and Tube Mills (s) (i) (o)
    Iron Foundrles (s) (i) (o)
    Smelting and Refining (s) (i) (o)
    Aluminum Rolling, Casting and Extruding (s)(i)(0)
    Copper and Alloy Rolling, Casting and
        Extruding (g) (i) (0)
    Metal Rolling, Casting and Extruding,
        \(n, e, s\). (s) (i)(o)
    Nor Group 13. Metal Fabricating Industries (except
    Machinery and Transportation Equipment Industries)
    Holler and Plate Works (s) (i) (o)
    Fabricated Structural Metal Industry (s) (1) (0)
    Ornamental and Architectural Metal Indus-
        try (s) (i) (o)
        Metal Stamping, Pressing and Coating Indus-
        try (s) (i) (a)
        Wire and Wire Products Manufacturers (s) (i) (0)
        Hardware, Tool and Cutlery Manufacturers ( \(s\) ) ( 1 ) ( 0 )
        Heating Equipment Manufacturers (s) (i) (0)
        Wathine Shops
        : 3acellaneous Metal Fabricating Indus -
        \(\therefore\) : ies (s) (d) (o)
    30: Croup 14, Machinery Industries (except
        Hiectrical Machinery)
    Agricultural Implement Industry (s) (i) (o)
    Miscellaneous Machinery and Equipment
        Manufacturers (s)(i) (o)
        Commercial Refrigeration and Air Conditioning
        Equipment Manufacturers (s) (i) (o)
    Office and Store Manufacturers (s) (i) (0)
    Whor Group 15, Iransportation Equipment Induscries
    Alrctaft and Parts Manufacturers (s) (i) (0)
    Motor Vehicle Manufacturers (s) (i) (o)
    Truck Body and Trailer Manufacturers (s) (1) (0)
    Motor Vehicle Parts and Accessories
        Manufacturers ( s ) (i) (o)
        Railroad Rolling Stock Induscry (s) (i) (0)
    Shipbuilding and Repair (s) (i) (o)
    Boatbuilding and Repalr (s)
    Miscellaneous Vehicle Marufacturers (s)

\section*{Not Group 16. Electrical Products Industries}

Manufacturers of Small Electrical Appliances ( B ) ( i ) (o)
Manufacturers of Major Appliances (electric and non-electric) (s)(1)(0)
Manufacturers of Household Radio and Television Receivers (s) (i) (o)
Communications Equipment Manufacturers (s) (i) (o) Manufacturers of Electrical Industrial Equipment (s) (i) (0)

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\section*{Major Group 16. Electrical Products Industries Concluded}

Manufacturers of Electric Wire and Cable ( 8 ) ( 1 ) (o) Manufacturers of Miscellaneous Electrical Products (s) (i) (o)

Mator Group 17. Non-Metallic Mineral Products Industries

Cement Manufacturers ( 8 ) (1) (0)
Lime Manufacturers (s)
Gypsum Products Manufacturers (s)
Concrete Products Manufacturets (s)(i)(o)
Ready-Mix Concrete Manufacturers (s) (1)
Clay Products Manufacturers (from domestic clays) (s)(i)
Clay Products Manufacturers (from imported clays) ( s ) (i) (o)
Refractories Manufacturers (s) (i)
Stone Products Manufacturers (s)
Mineral Wool Manufacturers ( \(s\) ) ( 1 ) ( 0 )
Asbestos Products Manufacturers ( \(B\) ) ( 1 ) ( 0 )
Glass Manufacturets (s) (1) (0)
Glass Products Manufacturers (s) (i) (o)
Abrasives Manufacturers (s) (i) (0)
Other Non-Metallic Mineral Products Industries (s)(1)

\section*{Mafor Group 18. Petroleum and Coal Products Indugtries}

Petroleum Refining (s) (i)
Mamufacturers of Lubricating 011s and Greases (s)(i)
Other Petroleum and Coal Products Industries (s)(1)
Mafor Group 19. Chemical and Chemical Products Industry
Explosives and Ammuntion Manufacturers (s) (1) (0)
Manufacturers of Mixed Fertilizers (s) (i)
Manufacturers of Plaseics and Syntheric Resins (s)(i) (o)
Manufacturers of Pharmaceuticals and
Medicines (s) (i) (o)
Paint and Varnish Manufacturers (s) (1) (o)
Manufacturers of Saap and Cleaning Compounds (s) (i) (o)
Manufacturers of Toilet Preparacions (s) (i)
Manufacturers of Industrial Chemicals (s) (i) (o)
Manufacturers of Printing Inks (s) (i)
Other Chemical Industries, n.e.s. (s) (i) (o)
Major Group 20. Miscellaneous Manufacturing Industries
Instrument and Related Product Manu-
facturers (s) (i) (o)
Clock and Watch Manufacturers ( 8 ) ( 1 ) (0)
Orthopedic and Surgical Appliance
Manufacturers (s) (i) (o)
Ophthalmic Goods Manufacturers (s) (i)
Dental Laboratories
Jewellery and Silveware Manufacturers ( \(B\) ) (i) (0)
Broom, Brush and Mop Industry (s) (i) (0)
Venetian Blind Manufacturers (3)
Plastic Fabricators, n.e.s. (s) (1)
Sporting Goods Industry (s) (i)
Toys and Games Industry (b)
Fur Dressing and Dyeing Industry
Signs and Displays Industry (s)
Button, Buckle and Fastener Induscry (s)
Candle Manufacturets (s)
Hair Goods Manufacturers (s)
Artiflcial Flowers and Feathers Manufacturers (s)
Model and Pattern Manufacturers (s)
Musical Instruments and Sound Recording Industry (s)(i)(0)
Typewriter Supplies Manufacturers (s)
Fountain Pen and Pencil Manufacturers (a) (i) (0)
Smakers' 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)


Shipments - (Tables 1 to 4) - represent an estimated projection, on a monthly 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 if covers total new orders, net of canceliations, regardless of whether the orders will be Eliled from stock or as 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 stated. 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 Eilled.

Total inventory owned - (Tables 2 to 4) - represents the estimated book value of inventory owned by manufacturers in connecion with the manuEacturing operations of the establishment covered whether held at plant or elsewhere, at the end of the period stated. It is made up of: Taw 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 oniy, value of goods purchased for re-sale is not included.

Inventory Held but Not Owned - (Tables 2 and 3) = represents, as far as possibie, the portion of manufacturers' 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) - Fepresents the estimated cotal value of manufacturers' inventory holdings in connection with manufacturing operations, regardless of ownership; it differs from fnventory owned by the inciusion of inventories held under progress payments arrangements.

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

The inventory components are always a breakdown of total inventory held, not of total inventory owned. in industi, us where these two items differ, due to the inclusion of inventory held but not owned (see above), it is not possibie to obtain value of inventory owned by components since, where separate progress accounts are maintained, firms concerned can only state
 apply to goods in process holdings but due to time lags in shipments and to prepajasais fome of the tokal thatue of inqoncory heid but not owned would be applicable to finished products or raw materials

Any comparisons of shipments/inventory ratios should be made usios cocili finemitaty comed, tot tocinl invintory helde since the latter includes values which have already been written off to sales. If shipments/inventury rates are desfrad using inventory components, zather than total inventory, a reasonable approxfmation to total inventory owntal by cotiponatitt would be obtained by assuming that all inventory held but not owned had been included with goods in proces.l.

Groupings - The Standard Industrial Classification groupings of industries used in Tables 3 and 4 are deftined ticcordinit to thit
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 voluntary basis by 3,000 plants in 120 industries; in addition, 3,000 small plants in luo of these industries report wombly shipments only, of the first group, 1,025 plants in 83 industries also report new and unfilied orders. Two industrie: are included in the total shipments estimates by uslng, data availahle from other Bureau series, and they are also folluded ib Li.: fint,ai itur ior: auckascios.

\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.```


[^0]:    320 120 n 0 cas , poga 45.

[^1]:    Sw ? ? notes, page 43 .

[^2]:    (1) Includes sausage and sausage cesing msinfacturers

[^3]:    (6) Includes men's clothing factories and men's clothing cootractors.

[^4]:    (9) Includes cement manufturers, concrete products manuacturers and ready-mix concrete manufacturers.

[^5]:    (11) Includes instrument and related products manufacturers, clock and watch manufacturers, orthopedic and surgical appliance manufacturers, ophthalmic goods

