# APPENDIX C
# Profile of U.S. Industry and Market, by Industry/Commodity Groups and Subgroups, 1998-2002

Note.--These data have been estimated by the Commission's international trade analysts on the basis of primary and secondary data sources including discussions with various Government and industry contacts. These estimated data are subject to change either from secondary sources or from detailed surveys the Commission often conducts in the course of statutory investigations or other work. Further, these data may undergo adjustments based on revisions in tariff nomenclature, classification practices, or redefinitions of industry classes. Moreover, significant changes in coverage have been made as compared to previous years' reports: certain industry/commodity groups that encompass a wide variety of products are no longer profiled; and certain subgroups that represent a more meaningful selection of products are profiled.

Table C-1
**Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG002 | Cattle and beef: | | | | | |
| | Number of establishments | 1,151,823 | 1,100,098 | 1,080,969 | 1,053,284 | 1,035,970 |
| | Employees (thousands) | 1,220 | 1,168 | 1,150 | 1,122 | 1,105 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | 39,454 | 45,278 | 48,632 | 50,152 | 48,762 |
| | U.S. exports (million dollars) | 2,860 | 3,290 | 3,859 | 3,335 | 2,952 |
| | U.S. imports (million dollars) | 2,810 | 2,983 | 3,443 | 4,062 | 4,038 |
| | Apparent U.S. consumption (million dollars) | 39,404 | 44,970 | 48,216 | 50,879 | 49,848 |
| | Trade balance (million dollars) | 50 | 308 | 416 | -727 | -1,086 |
| | Ratio of imports to consumption (percent) | 7.1 | 6.6 | 7.1 | 8.0 | 8.1 |
| | Ratio of exports to production (percent) | 7.2 | 7.3 | 7.9 | 6.6 | 6.1 |
| AG003 | Swine and pork: | | | | | |
| | Number of establishments | 117,226 | 101,800 | 89,438 | 83,920 | 78,359 |
| | Employees (thousands) | 218 | 217 | 204 | 196 | 198 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | 18,468 | 19,085 | 21,673 | 22,545 | 19,802 |
| | U.S. exports (million dollars) | 1,042 | 1,021 | 1,267 | 1,364 | 1,286 |
| | U.S. imports (million dollars) | 721 | 723 | 996 | 1,129 | 1,026 |
| | Apparent U.S. consumption (million dollars) | 18,147 | 18,787 | 21,402 | 22,310 | 19,542 |
| | Trade balance (million dollars) | 321 | 298 | 271 | 235 | 260 |
| | Ratio of imports to consumption (percent) | 4.0 | 3.8 | 4.7 | 5.1 | 5.3 |
| | Ratio of exports to production (percent) | 5.6 | 5.3 | 5.8 | 6.1 | 6.5 |
| AG004 | Sheep and meat of sheep: | | | | | |
| | Number of establishments | 70,020 | 67,940 | 67,820 | 65,658 | 64,695 |
| | Employees (thousands) | 70 | 68 | 68 | 66 | 65 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 373 | 423 | 420 | 341 | 337 |
| | U.S. exports (million dollars) | 35 | 25 | 23 | 25 | 26 |
| | U.S. imports (million dollars) | 166 | 179 | 206 | 238 | 275 |
| | Apparent U.S. consumption (million dollars) | 504 | 578 | 603 | 554 | 586 |
| | Trade balance (million dollars) | -131 | -155 | -183 | -213 | -249 |
| | Ratio of imports to consumption (percent) | 32.9 | 31.1 | 34.2 | 42.9 | 47.0 |
| | Ratio of exports to shipments (percent) | 9.4 | 5.9 | 5.6 | 7.2 | 7.8 |
| AG005 | Poultry: | | | | | |
| | Number of establishments | 440 | 430 | 420 | 417 | 415 |
| | Employees (thousands) | 185 | 180 | 175 | 170 | 170 |
| | Capacity utilization (percent) | (2) | (2) | (2) | (2) | (2) |
| | U.S. production (million dollars) | 17,200 | 17,300 | 17,400 | 17,600 | 17,700 |
| | U.S. exports (million dollars) | 2,255 | 1,878 | 2,055 | 2,376 | 1,817 |
| | U.S. imports (million dollars) | 46 | 57 | 71 | 97 | 111 |
| | Apparent U.S. consumption (million dollars) | 14,990 | 15,479 | 15,416 | 15,321 | 15,995 |
| | Trade balance (million dollars) | 2,210 | 1,821 | 1,984 | 2,279 | 1,705 |
| | Ratio of imports to consumption (percent) | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 |
| | Ratio of exports to production (percent) | 13.1 | 10.9 | 11.8 | 13.5 | 10.3 |
| AG006 | Fresh or frozen fish: | | | | | |
| | Number of establishments | 1,400 | 1,400 | 1,450 | 1,380 | 1,400 |
| | Employees (thousands) | 39 | 40 | 41 | 39 | 40 |
| | Capacity utilization (percent) | (2) | (2) | (2) | (2) | (2) |
| | U.S. shipments (million dollars) | 5,224 | 5,051 | 5,550 | 5,200 | 5,350 |
| | U.S. exports (million dollars) | 1,289 | 1,634 | 1,705 | 2,016 | 1,947 |
| | U.S. imports (million dollars) | 2,641 | 2,945 | 3,103 | 2,958 | 3,158 |
| | Apparent U.S. consumption (million dollars) | 6,577 | 6,361 | 6,948 | 6,143 | 6,561 |
| | Trade balance (million dollars) | -1,353 | -1,310 | -1,398 | -943 | -1,211 |
| | Ratio of imports to consumption (percent) | 40.2 | 46.3 | 44.7 | 48.2 | 48.1 |
| | Ratio of exports to shipments (percent) | 24.7 | 32.4 | 30.7 | 38.8 | 36.4 |

See footnote(s) at end of table.

Table C-1--*Continued*
**Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG007 | Canned fish: | | | | | |
| | Number of establishments | 36 | 36 | 34 | 30 | 30 |
| | Employees (thousands) | 7 | 7 | 6 | 5 | 5 |
| | Capacity utilization (percent) | 60 | 65 | 75 | 75 | 75 |
| | U.S. shipments (million dollars) | 1,416 | 1,527 | 1,334 | 1,111 | 1,200 |
| | U.S. exports (million dollars) | 170 | 222 | 170 | 202 | 181 |
| | U.S. imports (million dollars) | 530 | 611 | 538 | 568 | 664 |
| | Apparent U.S. consumption (million dollars) | 1,776 | 1,916 | 1,703 | 1,478 | 1,682 |
| | Trade balance (million dollars) | -360 | -389 | -369 | -367 | -482 |
| | Ratio of imports to consumption (percent) | 29.9 | 31.9 | 31.6 | 38.5 | 39.4 |
| | Ratio of exports to shipments (percent) | 12.0 | 14.5 | 12.7 | 18.1 | 15.1 |
| AG008 | Cured and other fish: | | | | | |
| | Number of establishments | 114 | 114 | 120 | 120 | 120 |
| | Employees (thousands) | 9 | 9 | 10 | 10 | 10 |
| | Capacity utilization (percent) | (2) | (2) | (2) | (2) | (2) |
| | U.S. shipments (million dollars) | 300 | 300 | 300 | 320 | 320 |
| | U.S. exports (million dollars) | 146 | 166 | 168 | 193 | 159 |
| | U.S. imports (million dollars) | 252 | 277 | 294 | 298 | 300 |
| | Apparent U.S. consumption (million dollars) | 406 | 411 | 426 | 424 | 461 |
| | Trade balance (million dollars) | -106 | -111 | -126 | -104 | -141 |
| | Ratio of imports to consumption (percent) | 62.1 | 67.4 | 69.0 | 70.2 | 65.1 |
| | Ratio of exports to shipments (percent) | 48.8 | 55.4 | 56.0 | 60.4 | 49.7 |
| AG009 | Shellfish: | | | | | |
| | Number of establishments | 725 | 700 | 700 | 715 | 690 |
| | Employees (thousands) | 60 | 60 | 59 | 60 | 56 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | 2,000 | 2,200 | 2,400 | 2,650 | 2,500 |
| | U.S. exports (million dollars) | 589 | 752 | 799 | 708 | 737 |
| | U.S. imports (million dollars) | 4,654 | 5,072 | 6,007 | 5,908 | 5,910 |
| | Apparent U.S. consumption (million dollars) | 6,065 | 6,519 | 7,608 | 7,850 | 7,672 |
| | Trade balance (million dollars) | -4,065 | -4,319 | -5,208 | -5,200 | -5,172 |
| | Ratio of imports to consumption (percent) | 76.7 | 77.8 | 79.0 | 75.3 | 77.0 |
| | Ratio of exports to production (percent) | 29.5 | 34.2 | 33.3 | 26.7 | 29.5 |
| AG010 | Dairy produce: | | | | | |
| | Number of establishments | 140,000 | 130,000 | 125,000 | 124,000 | 122,000 |
| | Employees (thousands) | 630 | 620 | 610 | 600 | 590 |
| | Capacity utilization (percent) | (2) | (2) | (2) | (2) | (2) |
| | U.S. shipments (million dollars) | 62,000 | 63,000 | 64,000 | 66,000 | 67,000 |
| | U.S. exports (million dollars) | 592 | 591 | 664 | 723 | 618 |
| | U.S. imports (million dollars) | 1,325 | 1,387 | 1,474 | 1,574 | 1,488 |
| | Apparent U.S. consumption (million dollars) | 62,733 | 63,796 | 64,810 | 66,851 | 67,870 |
| | Trade balance (million dollars) | -733 | -796 | -810 | -851 | -870 |
| | Ratio of imports to consumption (percent) | 2.1 | 2.2 | 2.3 | 2.4 | 2.2 |
| | Ratio of exports to shipments (percent) | 1.0 | 0.9 | 1.0 | 1.1 | 0.9 |
| AG011 | Eggs: | | | | | |
| | Number of establishments | 67 | 65 | 64 | 64 | 64 |
| | Employees (thousands) | 8 | 8 | 8 | 8 | 8 |
| | Capacity utilization (percent) | (2) | (2) | (2) | (2) | (2) |
| | U.S. production (million dollars) | 6,659 | 6,700 | 6,800 | 6,850 | 6,900 |
| | U.S. exports (million dollars) | 207 | 155 | 159 | 162 | 155 |
| | U.S. imports (million dollars) | 14 | 20 | 18 | 20 | 28 |
| | Apparent U.S. consumption (million dollars) | 6,466 | 6,566 | 6,659 | 6,708 | 6,773 |
| | Trade balance (million dollars) | 193 | 134 | 141 | 142 | 127 |
| | Ratio of imports to consumption (percent) | 0.2 | 0.3 | 0.3 | 0.3 | 0.4 |
| | Ratio of exports to production (percent) | 3.1 | 2.3 | 2.3 | 2.4 | 2.3 |

See footnote(s) at end of table.

Table C-1--*Continued*
**Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG012A | Sugar: | | | | | |
| | Number of establishments | 70 | 70 | 70 | 70 | 70 |
| | Employees (thousands) | 17 | 17 | 17 | 17 | 17 |
| | Capacity utilization (percent) | 89 | 90 | 92 | 92 | 92 |
| | U.S. production (million dollars) | 3,543 | 3,696 | 3,328 | 3,583 | 3,600 |
| | U.S. exports (million dollars) | 73 | 70 | 64 | 90 | 74 |
| | U.S. imports (million dollars) | 809 | 639 | 551 | 547 | 569 |
| | Apparent U.S. consumption (million dollars) | 4,279 | 4,265 | 3,816 | 4,040 | 4,095 |
| | Trade balance (million dollars) | -736 | -569 | -488 | -457 | -495 |
| | Ratio of imports to consumption (percent) | 18.9 | 15.0 | 14.4 | 13.6 | 13.9 |
| | Ratio of exports to production (percent) | 2.0 | 1.9 | 1.9 | 2.5 | 2.1 |
| AG012B | High fructose corn sweetener: | | | | | |
| | Number of establishments | 20 | 23 | 22 | 22 | 22 |
| | Employees (thousands) | 11 | 11 | 11 | 11 | 11 |
| | Capacity utilization (percent) | 80 | 81 | 81 | 80 | 80 |
| | U.S. production (million dollars) | 2,269 | 2,558 | 2,743 | 3,055 | 3,200 |
| | U.S. exports (million dollars) | 123 | 103 | 101 | 83 | 63 |
| | U.S. imports (million dollars) | 33 | 34 | 32 | 39 | 34 |
| | Apparent U.S. consumption (million dollars) | 2,179 | 2,489 | 2,673 | 3,011 | 3,171 |
| | Trade balance (million dollars) | 90 | 69 | 70 | 44 | 29 |
| | Ratio of imports to consumption (percent) | 1.5 | 1.4 | 1.2 | 1.3 | 1.1 |
| | Ratio of exports to production (percent) | 5.4 | 4.0 | 3.7 | 2.7 | 2.0 |
| AG013 | Animal feeds: | | | | | |
| | Number of establishments | 1,800 | 1,800 | 1,800 | 1,800 | 1,790 |
| | Employees (thousands) | 53 | 56 | 56 | 56 | 54 |
| | Capacity utilization (percent) | 72 | 79 | 79 | 79 | 80 |
| | U.S. shipments (million dollars) | 37,486 | 36,500 | 37,000 | 37,370 | 39,612 |
| | U.S. exports (million dollars) | 4,307 | 3,621 | 4,061 | 4,508 | 4,189 |
| | U.S. imports (million dollars) | 661 | 604 | 641 | 626 | 670 |
| | Apparent U.S. consumption (million dollars) | 33,840 | 33,483 | 33,581 | 33,489 | 36,094 |
| | Trade balance (million dollars) | 3,646 | 3,017 | 3,419 | 3,881 | 3,518 |
| | Ratio of imports to consumption (percent) | 2.0 | 1.8 | 1.9 | 1.9 | 1.9 |
| | Ratio of exports to shipments (percent) | 11.5 | 9.9 | 11.0 | 12.1 | 10.6 |
| AG014 | Live plants: | | | | | |
| | Number of establishments | 28,000 | 30,000 | 30,000 | 30,000 | 30,000 |
| | Employees (thousands) | 130 | 139 | 140 | 140 | 140 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 11,744 | 12,175 | 12,800 | 13,440 | 13,571 |
| | U.S. exports (million dollars) | 142 | 144 | 132 | 116 | 113 |
| | U.S. imports (million dollars) | 387 | 428 | 460 | 495 | 503 |
| | Apparent U.S. consumption (million dollars) | 11,989 | 12,460 | 13,129 | 13,819 | 13,960 |
| | Trade balance (million dollars) | -245 | -285 | -329 | -379 | -389 |
| | Ratio of imports to consumption (percent) | 3.2 | 3.4 | 3.5 | 3.6 | 3.6 |
| | Ratio of exports to shipments (percent) | 1.2 | 1.2 | 1.0 | 0.9 | 0.8 |
| AG015 | Seeds: | | | | | |
| | Number of establishments | 12,479 | 12,561 | 12,500 | 12,500 | 12,500 |
| | Employees (thousands) | (2) | (2) | (2) | (2) | (2) |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | (2) | (2) | (2) | (2) | (2) |
| | U.S. exports (million dollars) | 856 | 812 | 783 | 768 | 892 |
| | U.S. imports (million dollars) | 461 | 485 | 501 | 436 | 431 |
| | Apparent U.S. consumption (million dollars) | (2) | (2) | (2) | (2) | (2) |
| | Trade balance (million dollars) | 395 | 327 | 282 | 332 | 461 |
| | Ratio of imports to consumption (percent) | (2) | (2) | (2) | (2) | (2) |
| | Ratio of exports to production (percent) | (2) | (2) | (2) | (2) | (2) |

See footnote(s) at end of table.

Table C-1--*Continued*
**Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG016 | Cut flowers: | | | | | |
| | Number of establishments | 2,400 | 2,200 | 2,000 | 1,800 | 1,800 |
| | Employees (thousands) | 34 | 32 | 30 | 26 | 26 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 437 | 451 | 460 | 455 | 460 |
| | U.S. exports (million dollars) | 45 | 41 | 40 | 39 | 36 |
| | U.S. imports (million dollars) | 614 | 592 | 611 | 565 | 541 |
| | Apparent U.S. consumption (million dollars) | 1,007 | 1,001 | 1,032 | 981 | 965 |
| | Trade balance (million dollars) | -570 | -550 | -572 | -526 | -505 |
| | Ratio of imports to consumption (percent) | 61.0 | 59.1 | 59.2 | 57.6 | 56.1 |
| | Ratio of exports to shipments (percent) | 10.2 | 9.2 | 8.6 | 8.7 | 7.9 |
| AG017 | Miscellaneous vegetable substances: | | | | | |
| | Number of establishments | 9,000 | 9,000 | 9,000 | 9,000 | 9,000 |
| | Employees (thousands) | (2) | (2) | (2) | (2) | (2) |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | 900 | 900 | 900 | 900 | 900 |
| | U.S. exports (million dollars) | 459 | 453 | 485 | 505 | 476 |
| | U.S. imports (million dollars) | 956 | 839 | 790 | 794 | 760 |
| | Apparent U.S. consumption (million dollars) | 1,397 | 1,286 | 1,205 | 1,188 | 1,184 |
| | Trade balance (million dollars) | -497 | -386 | -305 | -288 | -284 |
| | Ratio of imports to consumption (percent) | 68.4 | 65.3 | 65.5 | 66.8 | 64.2 |
| | Ratio of exports to production (percent) | 51.0 | 50.4 | 53.9 | 56.1 | 52.9 |
| AG018 | Fresh, chilled, or frozen vegetables: | | | | | |
| | Number of establishments | 33,500 | 31,000 | 30,000 | 30,100 | 29,500 |
| | Employees (thousands) | 43 | 40 | 39 | 40 | 39 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | 4,200 | 4,300 | 4,450 | 4,500 | 4,600 |
| | U.S. exports (million dollars) | 1,195 | 1,198 | 1,346 | 1,304 | 1,353 |
| | U.S. imports (million dollars) | 2,283 | 2,207 | 2,320 | 2,628 | 2,758 |
| | Apparent U.S. consumption (million dollars) | 5,289 | 5,309 | 5,423 | 5,824 | 6,005 |
| | Trade balance (million dollars) | -1,089 | -1,009 | -973 | -1,324 | -1,405 |
| | Ratio of imports to consumption (percent) | 43.2 | 41.6 | 42.8 | 45.1 | 45.9 |
| | Ratio of exports to production (percent) | 28.4 | 27.9 | 30.3 | 29.0 | 29.4 |
| AG019 | Prepared or preserved vegetables, mushrooms, and olives: | | | | | |
| | Number of establishments | 1,620 | 1,600 | 1,550 | 1,500 | 1,600 |
| | Employees (thousands) | 4 | 4 | 4 | 4 | 5 |
| | Capacity utilization (percent) | 87 | 89 | 88 | 87 | 85 |
| | U.S. production (million dollars) | 8,350 | 8,400 | 8,450 | 8,200 | 8,300 |
| | U.S. exports (million dollars) | 1,586 | 1,535 | 1,451 | 1,387 | 1,365 |
| | U.S. imports (million dollars) | 1,210 | 1,384 | 1,408 | 1,493 | 1,574 |
| | Apparent U.S. consumption (million dollars) | 7,973 | 8,250 | 8,407 | 8,306 | 8,509 |
| | Trade balance (million dollars) | 377 | 150 | 43 | -106 | -209 |
| | Ratio of imports to consumption (percent) | 15.2 | 16.8 | 16.7 | 18.0 | 18.5 |
| | Ratio of exports to production (percent) | 19.0 | 18.3 | 17.2 | 16.9 | 16.4 |
| AG020 | Edible nuts: | | | | | |
| | Number of establishments | 37,000 | 37,000 | 37,000 | 37,000 | 37,000 |
| | Employees (thousands) | 380 | 380 | 380 | 380 | 380 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 2,477 | 2,404 | 2,326 | 2,606 | 2,506 |
| | U.S. exports (million dollars) | 1,392 | 1,212 | 1,361 | 1,309 | 1,542 |
| | U.S. imports (million dollars) | 660 | 794 | 808 | 670 | 701 |
| | Apparent U.S. consumption (million dollars) | 1,745 | 1,986 | 1,773 | 1,967 | 1,665 |
| | Trade balance (million dollars) | 732 | 418 | 553 | 639 | 841 |
| | Ratio of imports to consumption (percent) | 37.8 | 40.0 | 45.6 | 34.1 | 42.1 |
| | Ratio of exports to shipments (percent) | 56.2 | 50.4 | 58.5 | 50.2 | 61.5 |

See footnote(s) at end of table.

Table C-1--*Continued*
**Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG021 | Tropical fruit: | | | | | |
| | Number of establishments | 9,000 | 8,500 | 8,500 | 8,500 | 8,500 |
| | Employees (thousands) | 25 | 20 | 20 | 20 | 20 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 387 | 498 | 545 | 496 | 534 |
| | U.S. exports (million dollars) | 60 | 64 | 57 | 49 | 46 |
| | U.S. imports (million dollars) | 1,495 | 1,574 | 1,548 | 1,616 | 1,705 |
| | Apparent U.S. consumption (million dollars) | 1,821 | 2,008 | 2,035 | 2,063 | 2,193 |
| | Trade balance (million dollars) | -1,434 | -1,510 | -1,490 | -1,567 | -1,659 |
| | Ratio of imports to consumption (percent) | 82.1 | 78.4 | 76.0 | 78.3 | 77.7 |
| | Ratio of exports to shipments (percent) | 15.6 | 12.8 | 10.5 | 9.8 | 8.6 |
| AG022 | Citrus fruit: | | | | | |
| | Number of establishments | 17,562 | 17,450 | 17,450 | 17,300 | 17,200 |
| | Employees (thousands) | 92 | 91 | 91 | 90 | 90 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | 2,600 | 2,500 | 2,640 | 2,262 | 2,605 |
| | U.S. exports (million dollars) | 672 | 498 | 635 | 613 | 636 |
| | U.S. imports (million dollars) | 211 | 331 | 311 | 308 | 325 |
| | Apparent U.S. consumption (million dollars) | 2,139 | 2,333 | 2,316 | 1,957 | 2,294 |
| | Trade balance (million dollars) | 461 | 167 | 324 | 305 | 311 |
| | Ratio of imports to consumption (percent) | 9.9 | 14.2 | 13.4 | 15.8 | 14.2 |
| | Ratio of exports to production (percent) | 25.9 | 19.9 | 24.1 | 27.1 | 24.4 |
| AG023 | Deciduous fruit: | | | | | |
| | Number of establishments | 82,000 | 81,000 | 81,000 | 81,000 | 81,000 |
| | Employees (thousands) | 160 | 155 | 155 | 155 | 155 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 1,886 | 2,058 | 2,101 | 2,134 | 2,723 |
| | U.S. exports (million dollars) | 665 | 743 | 797 | 832 | 788 |
| | U.S. imports (million dollars) | 177 | 268 | 247 | 270 | 294 |
| | Apparent U.S. consumption (million dollars) | 1,398 | 1,583 | 1,550 | 1,572 | 2,229 |
| | Trade balance (million dollars) | 488 | 475 | 551 | 562 | 494 |
| | Ratio of imports to consumption (percent) | 12.7 | 16.9 | 15.9 | 17.2 | 13.2 |
| | Ratio of exports to shipments (percent) | 35.3 | 36.1 | 38.0 | 39.0 | 28.9 |
| AG024 | Other fresh fruit: | | | | | |
| | Number of establishments | 60,000 | 55,000 | 55,000 | 55,000 | 55,000 |
| | Employees (thousands) | 120 | 115 | 115 | 115 | 115 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 2,222 | 2,383 | 2,199 | 2,521 | 3,018 |
| | U.S. exports (million dollars) | 484 | 562 | 638 | 674 | 708 |
| | U.S. imports (million dollars) | 890 | 1,031 | 1,024 | 1,065 | 1,183 |
| | Apparent U.S. consumption (million dollars) | 2,628 | 2,852 | 2,585 | 2,913 | 3,494 |
| | Trade balance (million dollars) | -406 | -469 | -386 | -392 | -476 |
| | Ratio of imports to consumption (percent) | 33.9 | 36.1 | 39.6 | 36.6 | 33.9 |
| | Ratio of exports to shipments (percent) | 21.8 | 23.6 | 29.0 | 26.7 | 23.5 |
| AG025 | Dried fruit other than tropical: | | | | | |
| | Number of establishments | 40 | 40 | 40 | 40 | 40 |
| | Employees (thousands) | 9 | 9 | 9 | 9 | 9 |
| | Capacity utilization (percent) | (2) | (2) | (2) | (2) | (2) |
| | U.S. shipments (million dollars) | 826 | 1,149 | 1,166 | 799 | 960 |
| | U.S. exports (million dollars) | 385 | 379 | 342 | 349 | 338 |
| | U.S. imports (million dollars) | 60 | 78 | 63 | 63 | 90 |
| | Apparent U.S. consumption (million dollars) | 501 | 848 | 887 | 514 | 712 |
| | Trade balance (million dollars) | 325 | 301 | 279 | 285 | 248 |
| | Ratio of imports to consumption (percent) | 12.0 | 9.2 | 7.1 | 12.3 | 12.6 |
| | Ratio of exports to shipments (percent) | 46.6 | 33.0 | 29.4 | 43.6 | 35.2 |

See footnote(s) at end of table.

Table C-1--*Continued*
**Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG026 | Frozen fruit: | | | | | |
| | Number of establishments | 40 | 40 | 40 | 40 | 40 |
| | Employees (thousands) | 6 | 6 | 6 | 6 | 6 |
| | Capacity utilization (percent) | (2) | (2) | (2) | (2) | (2) |
| | U.S. shipments (million dollars) | 664 | 701 | 669 | 692 | 775 |
| | U.S. exports (million dollars) | 92 | 89 | 86 | 80 | 80 |
| | U.S. imports (million dollars) | 89 | 125 | 122 | 117 | 152 |
| | Apparent U.S. consumption (million dollars) | 661 | 738 | 705 | 729 | 847 |
| | Trade balance (million dollars) | 3 | -37 | -36 | -37 | -72 |
| | Ratio of imports to consumption (percent) | 13.4 | 17.0 | 17.3 | 16.0 | 17.9 |
| | Ratio of exports to shipments (percent) | 13.8 | 12.7 | 12.8 | 11.6 | 10.3 |
| AG027 | Prepared or preserved fruit: | | | | | |
| | Number of establishments | 200 | 200 | 200 | 200 | 200 |
| | Employees (thousands) | 20 | 20 | 20 | 20 | 20 |
| | Capacity utilization (percent) | (2) | (2) | (2) | (2) | (2) |
| | U.S. shipments (million dollars) | 4,411 | 4,499 | 4,724 | 4,960 | 5,209 |
| | U.S. exports (million dollars) | 185 | 180 | 190 | 195 | 184 |
| | U.S. imports (million dollars) | 484 | 576 | 547 | 559 | 622 |
| | Apparent U.S. consumption (million dollars) | 4,710 | 4,895 | 5,080 | 5,324 | 5,646 |
| | Trade balance (million dollars) | -299 | -396 | -356 | -364 | -437 |
| | Ratio of imports to consumption (percent) | 10.3 | 11.8 | 10.8 | 10.5 | 11.0 |
| | Ratio of exports to shipments (percent) | 4.2 | 4.0 | 4.0 | 3.9 | 3.5 |
| AG028 | Coffee and tea: | | | | | |
| | Number of establishments | 247 | 247 | 247 | 247 | 247 |
| | Employees (thousands) | 8 | 8 | 7 | 7 | 7 |
| | Capacity utilization (percent) | (2) | (2) | (2) | (2) | (2) |
| | U.S. shipments (million dollars) | 7,153 | 7,116 | 6,300 | 4,855 | 4,855 |
| | U.S. exports (million dollars) | 263 | 284 | 298 | 314 | 297 |
| | U.S. imports (million dollars) | 3,656 | 3,114 | 2,921 | 1,915 | 1,942 |
| | Apparent U.S. consumption (million dollars) | 10,546 | 9,946 | 8,923 | 6,456 | 6,500 |
| | Trade balance (million dollars) | -3,393 | -2,830 | -2,623 | -1,601 | -1,645 |
| | Ratio of imports to consumption (percent) | 34.7 | 31.3 | 32.7 | 29.7 | 29.9 |
| | Ratio of exports to shipments (percent) | 3.7 | 4.0 | 4.7 | 6.5 | 6.1 |
| AG029 | Spices: | | | | | |
| | Number of establishments | 274 | 274 | 274 | 274 | 274 |
| | Employees (thousands) | 8 | 8 | 8 | 8 | 8 |
| | Capacity utilization (percent) | (2) | (2) | (2) | (2) | (2) |
| | U.S. shipments (million dollars) | 1,636 | 1,765 | 1,800 | 1,836 | 1,731 |
| | U.S. exports (million dollars) | 70 | 72 | 80 | 76 | 70 |
| | U.S. imports (million dollars) | 493 | 530 | 552 | 517 | 549 |
| | Apparent U.S. consumption (million dollars) | 2,059 | 2,223 | 2,272 | 2,277 | 2,211 |
| | Trade balance (million dollars) | -423 | -458 | -472 | -441 | -480 |
| | Ratio of imports to consumption (percent) | 23.9 | 23.8 | 24.3 | 22.7 | 24.8 |
| | Ratio of exports to shipments (percent) | 4.2 | 4.1 | 4.4 | 4.1 | 4.0 |
| AG030 | Cereals: | | | | | |
| | Number of establishments | 298,000 | 282,000 | 265,000 | 250,000 | 235,000 |
| | Employees (thousands) | (2) | (2) | (2) | (2) | (2) |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | 35,600 | 28,770 | 25,760 | 26,900 | 26,800 |
| | U.S. exports (million dollars) | 9,989 | 10,128 | 9,467 | 9,397 | 9,929 |
| | U.S. imports (million dollars) | 771 | 730 | 660 | 761 | 735 |
| | Apparent U.S. consumption (million dollars) | 26,382 | 19,371 | 16,952 | 18,264 | 17,606 |
| | Trade balance (million dollars) | 9,218 | 9,399 | 8,808 | 8,636 | 9,194 |
| | Ratio of imports to consumption (percent) | 2.9 | 3.8 | 3.9 | 4.2 | 4.2 |
| | Ratio of exports to production (percent) | 28.1 | 35.2 | 36.8 | 34.9 | 37.1 |

See footnote(s) at end of table.

Table C-1--*Continued*
**Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG031 | Milled grains, malts, and starches: | | | | | |
| | Number of establishments | 510 | 515 | 515 | 500 | 500 |
| | Employees (thousands) | 21 | 21 | 21 | 20 | 20 |
| | Capacity utilization (percent) | 83 | 77 | 78 | 85 | 87 |
| | U.S. shipments (million dollars) | 12,532 | 12,753 | 12,500 | 12,125 | 12,125 |
| | U.S. exports (million dollars) | 417 | 439 | 402 | 446 | 594 |
| | U.S. imports (million dollars) | 258 | 261 | 304 | 305 | 379 |
| | Apparent U.S. consumption (million dollars) | 12,373 | 12,575 | 12,402 | 11,983 | 11,910 |
| | Trade balance (million dollars) | 159 | 178 | 98 | 142 | 215 |
| | Ratio of imports to consumption (percent) | 2.1 | 2.1 | 2.5 | 2.5 | 3.2 |
| | Ratio of exports to shipments (percent) | 3.3 | 3.4 | 3.2 | 3.7 | 4.9 |
| AG032 | Oilseeds: | | | | | |
| | Number of establishments | 298,000 | 282,000 | 265,000 | 250,000 | 235,000 |
| | Employees (thousands) | (2) | (2) | (2) | (2) | (2) |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | 18,900 | 14,900 | 13,300 | 13,600 | 13,800 |
| | U.S. exports (million dollars) | 5,053 | 4,694 | 5,419 | 5,642 | 5,790 |
| | U.S. imports (million dollars) | 294 | 238 | 231 | 203 | 191 |
| | Apparent U.S. consumption (million dollars) | 14,140 | 10,443 | 8,112 | 8,161 | 8,201 |
| | Trade balance (million dollars) | 4,760 | 4,457 | 5,188 | 5,439 | 5,599 |
| | Ratio of imports to consumption (percent) | 2.1 | 2.3 | 2.8 | 2.5 | 2.3 |
| | Ratio of exports to production (percent) | 26.7 | 31.5 | 40.7 | 41.5 | 42.0 |
| AG033 | Animal or vegetable fats and oils: | | | | | |
| | Number of establishments | 515 | 510 | 506 | 502 | 500 |
| | Employees (thousands) | 32 | 29 | 27 | 28 | 28 |
| | Capacity utilization (percent) | 84 | 84 | 87 | 90 | 90 |
| | U.S. shipments (million dollars) | 9,350 | 8,430 | 7,400 | 7,000 | 8,600 |
| | U.S. exports (million dollars) | 2,763 | 1,947 | 1,450 | 1,405 | 1,917 |
| | U.S. imports (million dollars) | 1,475 | 1,348 | 1,311 | 1,128 | 1,285 |
| | Apparent U.S. consumption (million dollars) | 8,061 | 7,831 | 7,261 | 6,723 | 7,968 |
| | Trade balance (million dollars) | 1,289 | 599 | 139 | 277 | 632 |
| | Ratio of imports to consumption (percent) | 18.3 | 17.2 | 18.1 | 16.8 | 16.1 |
| | Ratio of exports to shipments (percent) | 29.6 | 23.1 | 19.6 | 20.1 | 22.3 |
| AG034 | Pasta, cereals, and other bakery goods: | | | | | |
| | Number of establishments | 4,450 | 4,450 | 4,450 | 4,450 | 4,425 |
| | Employees (thousands) | 290 | 297 | 303 | 310 | 303 |
| | Capacity utilization (percent) | 71 | 72 | 70 | 73 | 75 |
| | U.S. shipments (million dollars) | 59,910 | 62,731 | 64,751 | 66,837 | 68,174 |
| | U.S. exports (million dollars) | 1,051 | 1,044 | 1,092 | 1,153 | 1,184 |
| | U.S. imports (million dollars) | 1,461 | 1,637 | 1,755 | 1,902 | 2,191 |
| | Apparent U.S. consumption (million dollars) | 60,320 | 63,324 | 65,413 | 67,585 | 69,182 |
| | Trade balance (million dollars) | -410 | -593 | -662 | -748 | -1,008 |
| | Ratio of imports to consumption (percent) | 2.4 | 2.6 | 2.7 | 2.8 | 3.2 |
| | Ratio of exports to shipments (percent) | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 |
| AG035 | Sauces, condiments, and soups: | | | | | |
| | Number of establishments | 250 | 255 | 255 | 255 | 255 |
| | Employees (thousands) | 30 | 30 | 30 | 30 | 30 |
| | Capacity utilization (percent) | 68 | 68 | 60 | 65 | 70 |
| | U.S. shipments (million dollars) | 15,514 | 15,828 | 16,065 | 16,390 | 17,210 |
| | U.S. exports (million dollars) | 529 | 587 | 641 | 737 | 761 |
| | U.S. imports (million dollars) | 396 | 457 | 502 | 576 | 670 |
| | Apparent U.S. consumption (million dollars) | 15,381 | 15,698 | 15,926 | 16,229 | 17,119 |
| | Trade balance (million dollars) | 133 | 130 | 139 | 161 | 91 |
| | Ratio of imports to consumption (percent) | 2.6 | 2.9 | 3.2 | 3.5 | 3.9 |
| | Ratio of exports to shipments (percent) | 3.4 | 3.7 | 4.0 | 4.5 | 4.4 |

See footnote(s) at end of table.

Table C-1--*Continued*
**Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG036 | Infant formulas, malt extracts, and other edible preparations: | | | | | |
| | Number of establishments | 1,400 | 1,400 | 1,400 | 1,400 | 1,400 |
| | Employees (thousands) | 105 | 105 | 105 | 105 | 105 |
| | Capacity utilization (percent) | 72 | 72 | 70 | 75 | 75 |
| | U.S. shipments (million dollars) | 32,613 | 33,675 | 34,685 | 36,419 | 37,147 |
| | U.S. exports (million dollars) | 2,044 | 2,412 | 2,401 | 2,729 | 2,582 |
| | U.S. imports (million dollars) | 459 | 556 | 556 | 659 | 795 |
| | Apparent U.S. consumption (million dollars) | 31,028 | 31,819 | 32,840 | 34,349 | 35,360 |
| | Trade balance (million dollars) | 1,585 | 1,856 | 1,845 | 2,070 | 1,787 |
| | Ratio of imports to consumption (percent) | 1.5 | 1.7 | 1.7 | 1.9 | 2.2 |
| | Ratio of exports to shipments (percent) | 6.3 | 7.2 | 6.9 | 7.5 | 6.9 |
| AG037 | Cocoa, chocolate, and confectionery: | | | | | |
| | Number of establishments | 1,010 | 1,200 | 1,300 | 1,300 | 1,350 |
| | Employees (thousands) | 74 | 80 | 90 | 90 | 90 |
| | Capacity utilization (percent) | 72 | 85 | 87 | 87 | 87 |
| | U.S. shipments (million dollars) | 12,800 | 14,000 | 16,000 | 16,000 | 16,500 |
| | U.S. exports (million dollars) | 655 | 697 | 851 | 997 | 817 |
| | U.S. imports (million dollars) | 2,284 | 2,238 | 2,178 | 2,301 | 2,662 |
| | Apparent U.S. consumption (million dollars) | 14,429 | 15,540 | 17,328 | 17,304 | 18,346 |
| | Trade balance (million dollars) | -1,629 | -1,540 | -1,328 | -1,304 | -1,846 |
| | Ratio of imports to consumption (percent) | 15.8 | 14.4 | 12.6 | 13.3 | 14.5 |
| | Ratio of exports to shipments (percent) | 5.1 | 5.0 | 5.3 | 6.2 | 4.9 |
| AG038 | Fruit and vegetable juices: | | | | | |
| | Number of establishments | 97 | 95 | 94 | 92 | 90 |
| | Employees (thousands) | 147 | 145 | 144 | 140 | 140 |
| | Capacity utilization (percent) | 83 | 83 | 83 | 83 | 83 |
| | U.S. shipments (million dollars) | 2,750 | 2,900 | 3,100 | 3,000 | 3,000 |
| | U.S. exports (million dollars) | 668 | 748 | 713 | 665 | 682 |
| | U.S. imports (million dollars) | 677 | 796 | 767 | 661 | 675 |
| | Apparent U.S. consumption (million dollars) | 2,759 | 2,948 | 3,153 | 2,995 | 2,993 |
| | Trade balance (million dollars) | -9 | -48 | -53 | 5 | 7 |
| | Ratio of imports to consumption (percent) | 24.5 | 27.0 | 24.3 | 22.1 | 22.5 |
| | Ratio of exports to shipments (percent) | 24.3 | 25.8 | 23.0 | 22.2 | 22.7 |
| AG039 | Nonalcoholic beverages, excluding fruit and vegetable juices: | | | | | |
| | Number of establishments | 3,200 | 3,200 | 3,200 | 3,200 | 3,200 |
| | Employees (thousands) | 110 | 110 | 110 | 110 | 110 |
| | Capacity utilization (percent) | 67 | 67 | 67 | 67 | 67 |
| | U.S. shipments (million dollars) | 61,000 | 62,000 | 63,000 | 65,000 | 70,370 |
| | U.S. exports (million dollars) | 302 | 328 | 312 | 312 | 334 |
| | U.S. imports (million dollars) | 568 | 625 | 683 | 745 | 823 |
| | Apparent U.S. consumption (million dollars) | 61,266 | 62,298 | 63,371 | 65,434 | 70,859 |
| | Trade balance (million dollars) | -266 | -298 | -371 | -434 | -489 |
| | Ratio of imports to consumption (percent) | 0.9 | 1.0 | 1.1 | 1.1 | 1.2 |
| | Ratio of exports to shipments (percent) | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |

See footnote(s) at end of table.

Table C-1--*Continued*
**Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG040 | Malt beverages: | | | | | |
| | Number of establishments | 529 | 529 | 529 | 529 | 529 |
| | Employees (thousands) | 32 | 30 | 31 | 33 | 33 |
| | Capacity utilization (percent) | 82 | 80 | 79 | 80 | 80 |
| | U.S. shipments (million dollars) | 18,020 | 16,907 | 16,544 | 16,925 | 16,925 |
| | U.S. exports (million dollars) | 254 | 201 | 169 | 191 | 171 |
| | U.S. imports (million dollars) | 1,699 | 1,881 | 2,166 | 2,333 | 2,566 |
| | Apparent U.S. consumption (million dollars) | 19,465 | 18,587 | 18,540 | 19,067 | 19,320 |
| | Trade balance (million dollars) | -1,445 | -1,680 | -1,996 | -2,142 | -2,395 |
| | Ratio of imports to consumption (percent) | 8.7 | 10.1 | 11.7 | 12.2 | 13.3 |
| | Ratio of exports to shipments (percent) | 1.4 | 1.2 | 1.0 | 1.1 | 1.0 |
| AG041 | Wine and certain other fermented beverages: | | | | | |
| | Number of establishments | 1,994 | 2,000 | 2,646 | 2,646 | 2,646 |
| | Employees (thousands) | 20 | 21 | 22 | 23 | 24 |
| | Capacity utilization (percent) | 79 | 79 | 80 | 82 | 82 |
| | U.S. shipments (million dollars) | 6,719 | 6,618 | 7,208 | 7,854 | 7,854 |
| | U.S. exports (million dollars) | 532 | 541 | 551 | 531 | 541 |
| | U.S. imports (million dollars) | 1,881 | 2,210 | 2,259 | 2,316 | 2,740 |
| | Apparent U.S. consumption (million dollars) | 8,068 | 8,287 | 8,916 | 9,639 | 10,053 |
| | Trade balance (million dollars) | -1,349 | -1,669 | -1,708 | -1,785 | -2,199 |
| | Ratio of imports to consumption (percent) | 23.3 | 26.7 | 25.3 | 24.0 | 27.3 |
| | Ratio of exports to shipments (percent) | 7.9 | 8.2 | 7.6 | 6.8 | 6.9 |
| AG042 | Distilled spirits: | | | | | |
| | Number of establishments | 57 | 57 | 57 | 57 | 57 |
| | Employees (thousands) | 6 | 6 | 6 | 8 | 7 |
| | Capacity utilization (percent) | 60 | 63 | 63 | 68 | 68 |
| | U.S. shipments (million dollars) | 3,439 | 3,063 | 3,860 | 3,929 | 3,929 |
| | U.S. exports (million dollars) | 506 | 480 | 483 | 534 | 555 |
| | U.S. imports (million dollars) | 2,086 | 2,383 | 2,727 | 2,848 | 3,111 |
| | Apparent U.S. consumption (million dollars) | 5,019 | 4,965 | 6,104 | 6,242 | 6,485 |
| | Trade balance (million dollars) | -1,580 | -1,902 | -2,244 | -2,313 | -2,556 |
| | Ratio of imports to consumption (percent) | 41.6 | 48.0 | 44.7 | 45.6 | 48.0 |
| | Ratio of exports to shipments (percent) | 14.7 | 15.7 | 12.5 | 13.6 | 14.1 |
| AG043 | Unmanufactured tobacco: | | | | | |
| | Number of establishments | 21 | 21 | 21 | 20 | 20 |
| | Employees (thousands) | 6 | 4 | 4 | 4 | 4 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | 3,447 | 2,370 | 2,122 | 2,187 | 2,300 |
| | U.S. exports (million dollars) | 1,459 | 1,294 | 1,222 | 1,268 | 1,050 |
| | U.S. imports (million dollars) | 771 | 711 | 628 | 680 | 716 |
| | Apparent U.S. consumption (million dollars) | 2,759 | 1,787 | 1,528 | 1,599 | 1,966 |
| | Trade balance (million dollars) | 688 | 583 | 594 | 588 | 334 |
| | Ratio of imports to consumption (percent) | 27.9 | 39.8 | 41.1 | 42.5 | 36.4 |
| | Ratio of exports to production (percent) | 42.3 | 54.6 | 57.6 | 58.0 | 45.6 |
| AG044 | Cigars and certain other manufactured tobacco: | | | | | |
| | Number of establishments | 57 | 57 | 57 | 57 | 57 |
| | Employees (thousands) | 3 | 3 | 3 | 3 | 3 |
| | Capacity utilization (percent) | 75 | 75 | 74 | 73 | 72 |
| | U.S. shipments (million dollars) | 1,316 | 1,235 | 1,193 | 1,100 | 1,010 |
| | U.S. exports (million dollars) | 661 | 651 | 709 | 616 | 485 |
| | U.S. imports (million dollars) | 377 | 301 | 290 | 285 | 299 |
| | Apparent U.S. consumption (million dollars) | 1,032 | 885 | 774 | 769 | 825 |
| | Trade balance (million dollars) | 284 | 350 | 419 | 331 | 185 |
| | Ratio of imports to consumption (percent) | 36.6 | 34.0 | 37.5 | 37.1 | 36.3 |
| | Ratio of exports to shipments (percent) | 50.2 | 52.7 | 59.4 | 56.0 | 48.0 |

See footnote(s) at end of table.

Table C-1--*Continued*
**Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG045 | Cigarettes: | | | | | |
| | Number of establishments | 11 | 10 | 10 | 10 | 10 |
| | Employees (thousands) | 21 | 18 | 17 | 15 | 15 |
| | Capacity utilization (percent) | 71 | 71 | 70 | 71 | 70 |
| | U.S. shipments (million dollars) | 32,800 | 39,686 | 39,686 | 42,787 | 45,696 |
| | U.S. exports (million dollars) | 4,166 | 3,232 | 3,308 | 2,118 | 1,463 |
| | U.S. imports (million dollars) | 59 | 112 | 212 | 189 | 230 |
| | Apparent U.S. consumption (million dollars) | 28,694 | 36,566 | 36,590 | 40,857 | 44,462 |
| | Trade balance (million dollars) | 4,106 | 3,120 | 3,096 | 1,930 | 1,234 |
| | Ratio of imports to consumption (percent) | 0.2 | 0.3 | 0.6 | 0.5 | 0.5 |
| | Ratio of exports to shipments (percent) | 12.7 | 8.1 | 8.3 | 5.0 | 3.2 |
| AG046 | Hides, skins, and leather: | | | | | |
| | Number of establishments | 1,220 | 1,220 | 1,220 | 1,220 | 1,220 |
| | Employees (thousands) | 18 | 18 | 17 | 16 | 16 |
| | Capacity utilization (percent) | (2) | (2) | (2) | (2) | (2) |
| | U.S. shipments (million dollars) | 5,041 | 5,228 | 5,253 | 5,255 | 5,085 |
| | U.S. exports (million dollars) | 1,934 | 1,850 | 2,330 | 2,650 | 2,390 |
| | U.S. imports (million dollars) | 1,124 | 1,052 | 1,167 | 1,032 | 935 |
| | Apparent U.S. consumption (million dollars) | 4,232 | 4,430 | 4,090 | 3,638 | 3,629 |
| | Trade balance (million dollars) | 809 | 798 | 1,163 | 1,617 | 1,456 |
| | Ratio of imports to consumption (percent) | 26.6 | 23.7 | 28.5 | 28.4 | 25.8 |
| | Ratio of exports to shipments (percent) | 38.4 | 35.4 | 44.4 | 50.4 | 47.0 |
| AG047 | Furskins: | | | | | |
| | Number of establishments | 438 | 398 | 350 | 325 | 318 |
| | Employees (thousands) | 3 | 2 | 2 | 2 | 2 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 205 | 157 | 151 | 166 | 128 |
| | U.S. exports (million dollars) | 196 | 141 | 158 | 173 | 173 |
| | U.S. imports (million dollars) | 86 | 73 | 87 | 96 | 87 |
| | Apparent U.S. consumption (million dollars) | 96 | 90 | 81 | 89 | 43 |
| | Trade balance (million dollars) | 109 | 67 | 70 | 77 | 85 |
| | Ratio of imports to consumption (percent) | 90.2 | 81.6 | 3108.1 | 3107.7 | 3204.6 |
| | Ratio of exports to shipments (percent) | 95.4 | 89.5 | 3104.4 | 3104.1 | 3134.8 |
| AG048 | Wool and other animal hair: | | | | | |
| | Number of establishments | 70,020 | 67,940 | 67,800 | 65,658 | 64,695 |
| | Employees (thousands) | (2) | (2) | (2) | (2) | (2) |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | 42 | 28 | 26 | 20 | 25 |
| | U.S. exports (million dollars) | 13 | 22 | 19 | 11 | 26 |
| | U.S. imports (million dollars) | 141 | 70 | 74 | 57 | 42 |
| | Apparent U.S. consumption (million dollars) | 170 | 76 | 81 | 66 | 41 |
| | Trade balance (million dollars) | -128 | -48 | -55 | -46 | -16 |
| | Ratio of imports to consumption (percent) | 82.7 | 92.5 | 90.9 | 86.3 | 3101.4 |
| | Ratio of exports to production (percent) | 30.0 | 79.8 | 71.8 | 54.7 | 3102.3 |
| AG049 | Cotton, not carded or combed: | | | | | |
| | Number of establishments | 30,785 | 30,114 | 30,000 | 30,000 | 30,000 |
| | Employees (thousands) | 170 | 166 | 160 | 160 | 160 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | 4,141 | 3,810 | 4,260 | 3,384 | 4,678 |
| | U.S. exports (million dollars) | 2,545 | 968 | 1,883 | 2,164 | 2,015 |
| | U.S. imports (million dollars) | 14 | 136 | 21 | 4 | 20 |
| | Apparent U.S. consumption (million dollars) | 1,609 | 2,978 | 2,398 | 1,224 | 2,683 |
| | Trade balance (million dollars) | 2,532 | 832 | 1,862 | 2,160 | 1,995 |
| | Ratio of imports to consumption (percent) | 0.8 | 4.6 | 0.9 | 0.3 | 0.7 |
| | Ratio of exports to production (percent) | 61.5 | 25.4 | 44.2 | 64.0 | 43.1 |

See footnote(s) at end of table.

Table C-1--*Continued*
**Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG050 | Ethyl alcohol for nonbeverage purposes: | | | | | |
| | Number of establishments | 47 | 57 | 62 | 61 | 60 |
| | Employees (thousands) | 7 | 7 | 8 | 8 | 8 |
| | Capacity utilization (percent) | 80 | 78 | 87 | 75 | 79 |
| | U.S. production (million dollars) | 1,600 | 2,000 | 2,000 | 1,742 | 2,000 |
| | U.S. exports (million dollars) | 58 | 58 | 91 | 125 | 71 |
| | U.S. imports (million dollars) | 124 | 130 | 162 | 178 | 170 |
| | Apparent U.S. consumption (million dollars) | 1,666 | 2,073 | 2,070 | 1,795 | 2,099 |
| | Trade balance (million dollars) | -66 | -73 | -70 | -53 | -99 |
| | Ratio of imports to consumption (percent) | 7.4 | 6.3 | 7.8 | 9.9 | 8.1 |
| | Ratio of exports to production (percent) | 3.6 | 2.9 | 4.6 | 7.2 | 3.6 |

[1]Capacity utilization could not be meaningfully calculated for this industry.
[2]Not available.
[3]Inventory changes, for which data are not available, likely account for ratios that exceed 100 percent.

Note.–Calculations based on unrounded data.

Table C-2
**Forest products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG051 | Logs and rough wood products: | | | | | |
| | Number of establishments | 13,500 | 13,800 | 13,500 | 13,500 | 13,500 |
| | Employees (thousands) | 85 | 85 | 83 | 84 | 84 |
| | Capacity utilization (percent) | 92 | 92 | 95 | 93 | 93 |
| | U.S. shipments (million dollars) | 48,600 | 48,600 | 51,200 | 44,500 | 45,600 |
| | U.S. exports (million dollars) | 1,927 | 1,885 | 1,941 | 1,622 | 1,490 |
| | U.S. imports (million dollars) | 423 | 495 | 576 | 582 | 582 |
| | Apparent U.S. consumption (million dollars) | 47,097 | 47,210 | 49,835 | 43,461 | 44,693 |
| | Trade balance (million dollars) | 1,503 | 1,390 | 1,365 | 1,039 | 907 |
| | Ratio of imports to consumption (percent) | 0.9 | 1.0 | 1.2 | 1.3 | 1.3 |
| | Ratio of exports to shipments (percent) | 4.0 | 3.9 | 3.8 | 3.6 | 3.3 |
| AG052 | Lumber: | | | | | |
| | Number of establishments | 5,400 | 5,300 | 5,200 | 5,000 | 5,000 |
| | Employees (thousands) | 116 | 118 | 117 | 116 | 116 |
| | Capacity utilization (percent) | 90 | 92 | 92 | 89 | 89 |
| | U.S. shipments (million dollars) | 22,500 | 24,700 | 23,400 | 21,500 | 22,100 |
| | U.S. exports (million dollars) | 2,002 | 2,184 | 2,210 | 1,781 | 1,720 |
| | U.S. imports (million dollars) | 6,743 | 7,820 | 7,071 | 6,854 | 6,647 |
| | Apparent U.S. consumption (million dollars) | 27,241 | 30,336 | 28,260 | 26,573 | 27,027 |
| | Trade balance (million dollars) | -4,741 | -5,636 | -4,860 | -5,073 | -4,927 |
| | Ratio of imports to consumption (percent) | 24.8 | 25.8 | 25.0 | 25.8 | 24.6 |
| | Ratio of exports to shipments (percent) | 8.9 | 8.8 | 9.4 | 8.3 | 7.8 |
| AG053 | Moldings, millwork, and joinery: | | | | | |
| | Number of establishments | 5,300 | 5,300 | 5,200 | 5,200 | 5,200 |
| | Employees (thousands) | 146 | 154 | 154 | 162 | 167 |
| | Capacity utilization (percent) | 87 | 87 | 90 | 90 | 90 |
| | U.S. shipments (million dollars) | 18,500 | 20,100 | 21,000 | 21,000 | 22,600 |
| | U.S. exports (million dollars) | 548 | 545 | 553 | 467 | 443 |
| | U.S. imports (million dollars) | 1,924 | 2,521 | 2,518 | 2,521 | 2,866 |
| | Apparent U.S. consumption (million dollars) | 19,876 | 22,076 | 22,966 | 23,054 | 25,023 |
| | Trade balance (million dollars) | -1,376 | -1,976 | -1,966 | -2,054 | -2,423 |
| | Ratio of imports to consumption (percent) | 9.7 | 11.4 | 11.0 | 10.9 | 11.5 |
| | Ratio of exports to shipments (percent) | 3.0 | 2.7 | 2.6 | 2.2 | 2.0 |
| AG054 | Wood veneer and wood panels: | | | | | |
| | Number of establishments | 810 | 810 | 800 | 780 | 780 |
| | Employees (thousands) | 72 | 72 | 76 | 74 | 74 |
| | Capacity utilization (percent) | 82 | 82 | 83 | 85 | 85 |
| | U.S. production (million dollars) | 13,600 | 14,800 | 14,200 | 12,500 | 13,600 |
| | U.S. exports (million dollars) | 929 | 958 | 1,029 | 889 | 928 |
| | U.S. imports (million dollars) | 2,767 | 3,574 | 3,471 | 3,280 | 3,730 |
| | Apparent U.S. consumption (million dollars) | 15,438 | 17,415 | 16,643 | 14,891 | 16,401 |
| | Trade balance (million dollars) | -1,838 | -2,615 | -2,443 | -2,391 | -2,801 |
| | Ratio of imports to consumption (percent) | 17.9 | 20.5 | 20.9 | 22.0 | 22.7 |
| | Ratio of exports to production (percent) | 6.8 | 6.5 | 7.2 | 7.1 | 6.8 |
| AG055 | Wooden containers: | | | | | |
| | Number of establishments | 2,900 | 2,800 | 2,800 | 2,800 | 2,800 |
| | Employees (thousands) | 53 | 50 | 51 | 51 | 50 |
| | Capacity utilization (percent) | 82 | 82 | 85 | 85 | 85 |
| | U.S. production (million dollars) | 4,500 | 4,700 | 5,000 | 5,200 | 4,800 |
| | U.S. exports (million dollars) | 138 | 172 | 197 | 150 | 135 |
| | U.S. imports (million dollars) | 419 | 471 | 565 | 555 | 612 |
| | Apparent U.S. consumption (million dollars) | 4,781 | 4,999 | 5,369 | 5,605 | 5,277 |
| | Trade balance (million dollars) | -281 | -299 | -369 | -405 | -477 |
| | Ratio of imports to consumption (percent) | 8.8 | 9.4 | 10.5 | 9.9 | 11.6 |
| | Ratio of exports to production (percent) | 3.1 | 3.7 | 3.9 | 2.9 | 2.8 |

See footnote(s) at end of table.

Table C-2--*Continued*
**Forest products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG056 | Tools and tool handles of wood: | | | | | |
| | Number of establishments | 125 | 125 | 120 | 110 | 110 |
| | Employees (thousands) | 3 | 3 | 3 | 3 | 3 |
| | Capacity utilization (percent) | 78 | 78 | 75 | 75 | 75 |
| | U.S. production (million dollars) | 134 | 138 | 141 | 130 | 138 |
| | U.S. exports (million dollars) | 36 | 44 | 53 | 37 | 42 |
| | U.S. imports (million dollars) | 117 | 120 | 136 | 130 | 131 |
| | Apparent U.S. consumption (million dollars) | 215 | 213 | 223 | 223 | 227 |
| | Trade balance (million dollars) | -81 | -75 | -82 | -93 | -89 |
| | Ratio of imports to consumption (percent) | 54.6 | 56.0 | 60.7 | 58.2 | 57.6 |
| | Ratio of exports to production (percent) | 27.2 | 32.0 | 37.8 | 28.4 | 30.2 |
| AG058 | Cork and rattan: | | | | | |
| | Number of establishments | 30 | 30 | 30 | 30 | 30 |
| | Employees (thousands) | 2 | 2 | 2 | 2 | 2 |
| | Capacity utilization (percent) | 80 | 80 | 80 | 80 | 80 |
| | U.S. production (million dollars) | 110 | 110 | 115 | 120 | 120 |
| | U.S. exports (million dollars) | 85 | 90 | 86 | 53 | 61 |
| | U.S. imports (million dollars) | 447 | 450 | 485 | 522 | 570 |
| | Apparent U.S. consumption (million dollars) | 472 | 469 | 514 | 589 | 629 |
| | Trade balance (million dollars) | -362 | -359 | -399 | -469 | -509 |
| | Ratio of imports to consumption (percent) | 94.6 | 95.8 | 94.3 | 88.7 | 90.6 |
| | Ratio of exports to production (percent) | 77.0 | 82.0 | 74.5 | 44.4 | 51.0 |
| AG059 | Wood pulp and wastepaper: | | | | | |
| | Number of establishments | 70 | 68 | 68 | 67 | 66 |
| | Employees (thousands) | (1) | (1) | (1) | (1) | (1) |
| | Capacity utilization (percent) | 91 | 86 | 91 | 85 | 88 |
| | U.S. production (million dollars) | 7,300 | 7,900 | 9,300 | 7,300 | 7,900 |
| | U.S. exports (million dollars) | 3,452 | 3,540 | 4,619 | 3,711 | 3,853 |
| | U.S. imports (million dollars) | 2,447 | 2,604 | 3,388 | 2,650 | 2,371 |
| | Apparent U.S. consumption (million dollars) | 6,295 | 6,964 | 8,069 | 6,239 | 6,418 |
| | Trade balance (million dollars) | 1,005 | 936 | 1,231 | 1,061 | 1,482 |
| | Ratio of imports to consumption (percent) | 38.9 | 37.4 | 42.0 | 42.5 | 36.9 |
| | Ratio of exports to production (percent) | 47.3 | 44.8 | 49.7 | 50.8 | 48.8 |
| AG060 | Paper boxes and bags: | | | | | |
| | Number of establishments | 2,997 | 3,013 | 3,029 | 3,045 | 3,062 |
| | Employees (thousands) | 227 | 228 | 230 | 232 | 234 |
| | Capacity utilization (percent) | (2) | (2) | (2) | (2) | (2) |
| | U.S. production (million dollars) | 42,700 | 43,600 | 47,700 | 45,700 | 48,300 |
| | U.S. exports (million dollars) | 1,345 | 1,416 | 1,500 | 1,445 | 1,315 |
| | U.S. imports (million dollars) | 745 | 802 | 940 | 1,011 | 1,121 |
| | Apparent U.S. consumption (million dollars) | 42,100 | 42,985 | 47,139 | 45,265 | 48,105 |
| | Trade balance (million dollars) | 600 | 615 | 561 | 435 | 195 |
| | Ratio of imports to consumption (percent) | 1.8 | 1.9 | 2.0 | 2.2 | 2.3 |
| | Ratio of exports to production (percent) | 3.1 | 3.2 | 3.1 | 3.2 | 2.7 |
| AG061A | Paperboard: | | | | | |
| | Number of establishments | 222 | 216 | 212 | 206 | 203 |
| | Employees (thousands) | 54 | 51 | 51 | 49 | 48 |
| | Capacity utilization (percent) | 93 | 96 | 90 | 86 | 84 |
| | U.S. production (million dollars) | 24,900 | 25,500 | 25,600 | 23,200 | 23,700 |
| | U.S. exports (million dollars) | 3,589 | 3,328 | 3,621 | 3,165 | 3,538 |
| | U.S. imports (million dollars) | 1,277 | 1,468 | 1,662 | 1,591 | 1,829 |
| | Apparent U.S. consumption (million dollars) | 22,587 | 23,640 | 23,641 | 21,626 | 21,991 |
| | Trade balance (million dollars) | 2,313 | 1,860 | 1,959 | 1,574 | 1,709 |
| | Ratio of imports to consumption (percent) | 5.7 | 6.2 | 7.0 | 7.4 | 8.3 |
| | Ratio of exports to production (percent) | 14.4 | 13.0 | 14.1 | 13.6 | 14.9 |

See footnote(s) at end of table.

Table C-2--*Continued*
**Forest products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG061B | Tissue and tissue products: | | | | | |
| | Number of establishments | 86 | 81 | 84 | 82 | 82 |
| | Employees (thousands) | (1) | (1) | (1) | (1) | (1) |
| | Capacity utilization (percent) | 96 | 96 | 94 | 92 | 97 |
| | U.S. production (million dollars) | 13,700 | 14,600 | 14,500 | 14,900 | 14,200 |
| | U.S. exports (million dollars) | 872 | 1,005 | 1,119 | 1,283 | 1,211 |
| | U.S. imports (million dollars) | 643 | 768 | 906 | 1,082 | 1,237 |
| | Apparent U.S. consumption (million dollars) | 13,471 | 14,363 | 14,286 | 14,699 | 14,226 |
| | Trade balance (million dollars) | 229 | 237 | 214 | 201 | -26 |
| | Ratio of imports to consumption (percent) | 4.8 | 5.4 | 6.3 | 7.4 | 8.7 |
| | Ratio of exports to production (percent) | 6.4 | 6.9 | 7.7 | 8.6 | 8.5 |
| AG061C | Industrial paper: | | | | | |
| | Number of establishments | 77 | 75 | 73 | 71 | 70 |
| | Employees (thousands) | (1) | (1) | (1) | (1) | (1) |
| | Capacity utilization (percent) | 87 | 90 | 84 | 79 | 79 |
| | U.S. production (million dollars) | 4,900 | 5,300 | 5,300 | 5,100 | 5,200 |
| | U.S. exports (million dollars) | 848 | 837 | 919 | 954 | 480 |
| | U.S. imports (million dollars) | 522 | 561 | 589 | 602 | 398 |
| | Apparent U.S. consumption (million dollars) | 4,574 | 5,023 | 4,970 | 4,748 | 5,119 |
| | Trade balance (million dollars) | 326 | 277 | 330 | 352 | 81 |
| | Ratio of imports to consumption (percent) | 11.4 | 11.2 | 11.9 | 12.7 | 7.8 |
| | Ratio of exports to production (percent) | 17.3 | 15.8 | 17.3 | 18.7 | 9.2 |
| AG062 | Newsprint: | | | | | |
| | Number of establishments | 25 | 24 | 24 | 24 | 20 |
| | Employees (thousands) | 13 | 11 | 10 | 10 | 8 |
| | Capacity utilization (percent) | 97 | 97 | 97 | 90 | 83 |
| | U.S. shipments (million dollars) | 4,147 | 3,316 | 3,495 | 3,209 | 2,440 |
| | U.S. exports (million dollars) | 460 | 423 | 492 | 409 | 330 |
| | U.S. imports (million dollars) | 3,766 | 3,517 | 3,789 | 3,597 | 3,039 |
| | Apparent U.S. consumption (million dollars) | 7,452 | 6,410 | 6,792 | 6,397 | 5,149 |
| | Trade balance (million dollars) | -3,305 | -3,094 | -3,297 | -3,188 | -2,709 |
| | Ratio of imports to consumption (percent) | 50.5 | 54.9 | 55.8 | 56.2 | 59.0 |
| | Ratio of exports to shipments (percent) | 11.1 | 12.8 | 14.1 | 12.7 | 13.5 |
| AG063 | Printing and writing papers: | | | | | |
| | Number of establishments | 120 | 120 | 115 | 115 | 105 |
| | Employees (thousands) | (1) | (1) | (1) | (1) | (1) |
| | Capacity utilization (percent) | 92 | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 23,723 | 23,379 | 24,267 | 21,511 | 21,600 |
| | U.S. exports (million dollars) | 1,225 | 1,338 | 1,522 | 1,308 | 620 |
| | U.S. imports (million dollars) | 4,115 | 4,337 | 4,977 | 4,761 | 4,372 |
| | Apparent U.S. consumption (million dollars) | 26,613 | 26,379 | 27,722 | 24,964 | 25,352 |
| | Trade balance (million dollars) | -2,890 | -3,000 | -3,455 | -3,453 | -3,752 |
| | Ratio of imports to consumption (percent) | 15.5 | 16.4 | 18.0 | 19.1 | 17.2 |
| | Ratio of exports to shipments (percent) | 5.2 | 5.7 | 6.3 | 6.1 | 2.9 |
| AG064 | Certain specialty papers: | | | | | |
| | Number of establishments | (1) | (1) | (1) | (1) | (1) |
| | Employees (thousands) | (1) | (1) | (1) | (1) | (1) |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 5,091 | 5,300 | 5,564 | 5,600 | 5,700 |
| | U.S. exports (million dollars) | 701 | 641 | 689 | 618 | 1,056 |
| | U.S. imports (million dollars) | 845 | 971 | 1,138 | 1,067 | 909 |
| | Apparent U.S. consumption (million dollars) | 5,235 | 5,630 | 6,013 | 6,049 | 5,553 |
| | Trade balance (million dollars) | -144 | -330 | -449 | -449 | 147 |
| | Ratio of imports to consumption (percent) | 16.1 | 17.2 | 18.9 | 17.6 | 16.4 |
| | Ratio of exports to shipments (percent) | 13.8 | 12.1 | 12.4 | 11.0 | 18.5 |

See footnote(s) at end of table.

Table C-2--*Continued*
**Forest products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| AG066 | Printed matter: | | | | | |
| | Number of establishments | 70,000 | 62,000 | 62,000 | 62,000 | 60,000 |
| | Employees (thousands) | 1,500 | 1,500 | 1,500 | 1,500 | 1,400 |
| | Capacity utilization (percent) | 74 | 76 | 75 | 71 | (1) |
| | U.S. shipments (million dollars) | 217,000 | 229,000 | 240,000 | 243,000 | 246,000 |
| | U.S. exports (million dollars) | 4,308 | 4,195 | 4,306 | 4,353 | 4,006 |
| | U.S. imports (million dollars) | 2,923 | 3,161 | 3,489 | 3,536 | 3,742 |
| | Apparent U.S. consumption (million dollars) | 215,615 | 227,966 | 239,183 | 242,183 | 245,737 |
| | Trade balance (million dollars) | 1,385 | 1,034 | 817 | 817 | 263 |
| | Ratio of imports to consumption (percent) | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 |
| | Ratio of exports to shipments (percent) | 2.0 | 1.8 | 1.8 | 1.8 | 1.6 |

[1]Not available.
[2]Capacity utilization could not be meaningfully calculated for this industry.

Note.–Calculations based on unrounded data.

Table C-3
**Chemicals and related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| CH007 | Major primary olefins: | | | | | |
| | Number of establishments | 37 | 37 | 37 | 37 | 37 |
| | Employees (thousands) | 5 | 5 | 5 | 5 | 5 |
| | Capacity utilization (percent) | 97 | 98 | 97 | 92 | 95 |
| | U.S. shipments (million dollars) | 15,500 | 17,000 | 18,500 | 17,500 | 19,000 |
| | U.S. exports (million dollars) | 169 | 181 | 299 | 120 | 245 |
| | U.S. imports (million dollars) | 1,360 | 1,798 | 3,552 | 2,913 | 3,397 |
| | Apparent U.S. consumption (million dollars) | 16,691 | 18,617 | 21,753 | 20,293 | 22,152 |
| | Trade balance (million dollars) | -1,191 | -1,617 | -3,253 | -2,793 | -3,152 |
| | Ratio of imports to consumption (percent) | 8.1 | 9.7 | 16.3 | 14.4 | 15.3 |
| | Ratio of exports to shipments (percent) | 1.1 | 1.1 | 1.6 | 0.7 | 1.3 |
| CH008 | Other olefins: | | | | | |
| | Number of establishments | 23 | 23 | 23 | 23 | 23 |
| | Employees (thousands) | 1 | 1 | 1 | 1 | 1 |
| | Capacity utilization (percent) | 97 | 98 | 97 | 95 | 97 |
| | U.S. shipments (million dollars) | 1,220 | 1,350 | 1,500 | 1,500 | 1,650 |
| | U.S. exports (million dollars) | 211 | 208 | 264 | 311 | 260 |
| | U.S. imports (million dollars) | 82 | 91 | 156 | 143 | 113 |
| | Apparent U.S. consumption (million dollars) | 1,091 | 1,233 | 1,392 | 1,332 | 1,503 |
| | Trade balance (million dollars) | 129 | 117 | 108 | 168 | 147 |
| | Ratio of imports to consumption (percent) | 7.5 | 7.4 | 11.2 | 10.7 | 7.5 |
| | Ratio of exports to shipments (percent) | 17.3 | 15.4 | 17.6 | 20.7 | 15.7 |
| CH009 | Primary aromatics: | | | | | |
| | Number of establishments | 31 | 31 | 31 | 31 | 31 |
| | Employees (thousands) | 2 | 2 | 2 | 2 | 2 |
| | Capacity utilization (percent) | 80 | 80 | 85 | 85 | 85 |
| | U.S. shipments (million dollars) | 4,000 | 4,250 | 5,300 | 4,900 | 5,000 |
| | U.S. exports (million dollars) | 56 | 91 | 105 | 122 | 148 |
| | U.S. imports (million dollars) | 704 | 815 | 1,563 | 1,122 | 1,159 |
| | Apparent U.S. consumption (million dollars) | 4,647 | 4,974 | 6,759 | 5,900 | 6,011 |
| | Trade balance (million dollars) | -647 | -724 | -1,459 | -1,000 | -1,011 |
| | Ratio of imports to consumption (percent) | 15.1 | 16.4 | 23.1 | 19.0 | 19.3 |
| | Ratio of exports to shipments (percent) | 1.4 | 2.1 | 2.0 | 2.5 | 3.0 |
| CH014 | Inorganic acids: | | | | | |
| | Number of establishments | (1) | (1) | (1) | (1) | (1) |
| | Employees (thousands) | (1) | (1) | (1) | (1) | (1) |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | (1) | (1) | 2,276 | 1,852 | (1) |
| | U.S. exports (million dollars) | 186 | 204 | 246 | 242 | 214 |
| | U.S. imports (million dollars) | 282 | 238 | 251 | 252 | 246 |
| | Apparent U.S. consumption (million dollars) | (1) | (1) | 2,281 | 1,861 | (1) |
| | Trade balance (million dollars) | -95 | -34 | -5 | -9 | -32 |
| | Ratio of imports to consumption (percent) | (1) | (1) | 11.0 | 13.5 | (1) |
| | Ratio of exports to shipments (percent) | (1) | (1) | 10.8 | 13.1 | (1) |
| CH015 | Chlor-alkali chemicals: | | | | | |
| | Number of establishments | (1) | (1) | (1) | (1) | (1) |
| | Employees (thousands) | (1) | (1) | (1) | (1) | (1) |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | (1) | (1) | (1) | (1) | (1) |
| | U.S. exports (million dollars) | 834 | 781 | 862 | 1,054 | 851 |
| | U.S. imports (million dollars) | 191 | 126 | 162 | 219 | 166 |
| | Apparent U.S. consumption (million dollars) | (1) | (1) | (1) | (1) | (1) |
| | Trade balance (million dollars) | 642 | 655 | 700 | 835 | 685 |
| | Ratio of imports to consumption (percent) | (1) | (1) | (1) | (1) | (1) |
| | Ratio of exports to shipments (percent) | (1) | (1) | (1) | (1) | (1) |

See footnote(s) at end of table.

Table C-3--*Continued*
**Chemicals and related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| CH016 | Fertilizers: | | | | | |
| | Number of establishments | 350 | 350 | 350 | 350 | 350 |
| | Employees (thousands) | 23 | 23 | 22 | 22 | 22 |
| | Capacity utilization (percent) | 92 | 90 | 78 | 76 | 82 |
| | U.S. shipments (million dollars) | 9,400 | 8,000 | 7,500 | 7,000 | 7,500 |
| | U.S. exports (million dollars) | 3,346 | 3,036 | 2,388 | 2,183 | 2,184 |
| | U.S. imports (million dollars) | 2,472 | 2,486 | 3,224 | 3,478 | 3,043 |
| | Apparent U.S. consumption (million dollars) | 8,526 | 7,450 | 8,336 | 8,295 | 8,359 |
| | Trade balance (million dollars) | 874 | 550 | -836 | -1,295 | -859 |
| | Ratio of imports to consumption (percent) | 29.0 | 33.4 | 38.7 | 41.9 | 36.4 |
| | Ratio of exports to shipments (percent) | 35.6 | 37.9 | 31.8 | 31.2 | 29.1 |
| CH017 | Paints, inks, and related items, and certain components thereof: | | | | | |
| | Number of establishments | 1,500 | 1,490 | 1,475 | 1,470 | 1,450 |
| | Employees (thousands) | 15 | 15 | 16 | 16 | 15 |
| | Capacity utilization (percent) | 85 | 85 | 88 | 85 | 85 |
| | U.S. shipments (million dollars) | 22,800 | 24,000 | 25,000 | 25,600 | 26,000 |
| | U.S. exports (million dollars) | 3,112 | 3,327 | 3,802 | 3,546 | 3,614 |
| | U.S. imports (million dollars) | 1,755 | 1,959 | 2,119 | 2,090 | 1,996 |
| | Apparent U.S. consumption (million dollars) | 21,443 | 22,632 | 23,317 | 24,145 | 24,382 |
| | Trade balance (million dollars) | 1,357 | 1,368 | 1,683 | 1,455 | 1,618 |
| | Ratio of imports to consumption (percent) | 8.2 | 8.7 | 9.1 | 8.7 | 8.2 |
| | Ratio of exports to shipments (percent) | 13.6 | 13.9 | 15.2 | 13.9 | 13.9 |
| CH018 | Synthetic organic pigments: | | | | | |
| | Number of establishments | 32 | 32 | 32 | 32 | 32 |
| | Employees (thousands) | 6 | 6 | 6 | 6 | 6 |
| | Capacity utilization (percent) | 85 | 85 | 85 | 80 | 80 |
| | U.S. shipments (million dollars) | 959 | 1,050 | 1,100 | 1,100 | 1,110 |
| | U.S. exports (million dollars) | 349 | 360 | 373 | 329 | 331 |
| | U.S. imports (million dollars) | 402 | 404 | 358 | 301 | 319 |
| | Apparent U.S. consumption (million dollars) | 1,012 | 1,093 | 1,084 | 1,071 | 1,098 |
| | Trade balance (million dollars) | -53 | -43 | 16 | 29 | 12 |
| | Ratio of imports to consumption (percent) | 39.7 | 36.9 | 33.0 | 28.1 | 29.0 |
| | Ratio of exports to shipments (percent) | 36.4 | 34.3 | 33.9 | 29.9 | 29.8 |
| CH019 | Synthetic dyes and azoic couplers: | | | | | |
| | Number of establishments | 32 | 32 | 32 | 32 | 32 |
| | Employees (thousands) | 8 | 8 | 8 | 8 | 8 |
| | Capacity utilization (percent) | 85 | 85 | 85 | 80 | 80 |
| | U.S. shipments (million dollars) | 1,122 | 1,230 | 1,320 | 1,320 | 1,320 |
| | U.S. exports (million dollars) | 453 | 404 | 436 | 361 | 249 |
| | U.S. imports (million dollars) | 555 | 527 | 481 | 378 | 393 |
| | Apparent U.S. consumption (million dollars) | 1,224 | 1,353 | 1,365 | 1,336 | 1,463 |
| | Trade balance (million dollars) | -102 | -123 | -45 | -16 | -143 |
| | Ratio of imports to consumption (percent) | 45.3 | 38.9 | 35.3 | 28.3 | 26.8 |
| | Ratio of exports to shipments (percent) | 40.3 | 32.8 | 33.0 | 27.4 | 18.9 |
| CH020 | Synthetic tanning agents: | | | | | |
| | Number of establishments | 5 | 5 | 5 | 5 | 5 |
| | Employees (thousands) | 1 | 1 | 1 | 1 | 1 |
| | Capacity utilization (percent) | 85 | 85 | 85 | 80 | 80 |
| | U.S. shipments (million dollars) | 20 | 22 | 24 | 24 | 24 |
| | U.S. exports (million dollars) | 19 | 13 | 18 | 17 | 18 |
| | U.S. imports (million dollars) | 6 | 7 | 7 | 5 | 7 |
| | Apparent U.S. consumption (million dollars) | 7 | 16 | 13 | 12 | 12 |
| | Trade balance (million dollars) | 13 | 6 | 11 | 12 | 12 |
| | Ratio of imports to consumption (percent) | 81.6 | 45.3 | 55.5 | 41.4 | 53.6 |
| | Ratio of exports to shipments (percent) | 93.1 | 60.4 | 76.3 | 70.2 | 76.5 |

See footnote(s) at end of table.

Table C-3--*Continued*
**Chemicals and related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| CH021 | Natural tanning and dyeing materials: | | | | | |
| | Number of establishments | 10 | 10 | 10 | 10 | 10 |
| | Employees (thousands) | 1 | 1 | 1 | 1 | 1 |
| | Capacity utilization (percent) | 85 | 85 | 85 | 80 | 80 |
| | U.S. shipments (million dollars) | 30 | 30 | 30 | 30 | 30 |
| | U.S. exports (million dollars) | 21 | 21 | 24 | 26 | 27 |
| | U.S. imports (million dollars) | 66 | 71 | 73 | 65 | 54 |
| | Apparent U.S. consumption (million dollars) | 75 | 80 | 79 | 70 | 57 |
| | Trade balance (million dollars) | -45 | -50 | -49 | -40 | -27 |
| | Ratio of imports to consumption (percent) | 87.8 | 88.6 | 91.9 | 93.9 | 95.4 |
| | Ratio of exports to shipments (percent) | 69.6 | 69.7 | 78.6 | 85.8 | 91.3 |
| CH022 | Photographic chemicals and preparations: | | | | | |
| | Number of establishments | 5 | 5 | 5 | 5 | 5 |
| | Employees (thousands) | 1 | 1 | 1 | 1 | 1 |
| | Capacity utilization (percent) | 85 | 85 | 85 | 80 | 80 |
| | U.S. shipments (million dollars) | (1) | (1) | (1) | (1) | (1) |
| | U.S. exports (million dollars) | 449 | 433 | 507 | 413 | 522 |
| | U.S. imports (million dollars) | 633 | 564 | 555 | 479 | 435 |
| | Apparent U.S. consumption (million dollars) | (1) | (1) | (1) | (1) | (1) |
| | Trade balance (million dollars) | -184 | -131 | -48 | -66 | 87 |
| | Ratio of imports to consumption (percent) | (1) | (1) | (1) | (1) | (1) |
| | Ratio of exports to shipments (percent) | (1) | (1) | (1) | (1) | (1) |
| CH023 | Pesticide products and formulations: | | | | | |
| | Number of establishments | 55 | 55 | 55 | 55 | 55 |
| | Employees (thousands) | 14 | 14 | 14 | 14 | 14 |
| | Capacity utilization (percent) | 88 | 85 | 85 | 85 | 85 |
| | U.S. shipments (million dollars) | 11,420 | 10,260 | 9,790 | 9,350 | 9,350 |
| | U.S. exports (million dollars) | 2,397 | 2,212 | 2,038 | 2,166 | 2,028 |
| | U.S. imports (million dollars) | 1,335 | 1,217 | 1,117 | 1,318 | 1,185 |
| | Apparent U.S. consumption (million dollars) | 10,358 | 9,265 | 8,869 | 8,502 | 8,508 |
| | Trade balance (million dollars) | 1,062 | 995 | 921 | 848 | 842 |
| | Ratio of imports to consumption (percent) | 12.9 | 13.1 | 12.6 | 15.5 | 13.9 |
| | Ratio of exports to shipments (percent) | 21.0 | 21.6 | 20.8 | 23.2 | 21.7 |
| CH024 | Adhesives and glues: | | | | | |
| | Number of establishments | 500 | 500 | 500 | 500 | 500 |
| | Employees (thousands) | 10 | 10 | 10 | 10 | 10 |
| | Capacity utilization (percent) | 85 | 85 | 85 | 85 | 80 |
| | U.S. shipments (million dollars) | 4,888 | 5,000 | 5,100 | 5,200 | 5,000 |
| | U.S. exports (million dollars) | 477 | 502 | 602 | 565 | 588 |
| | U.S. imports (million dollars) | 159 | 181 | 194 | 176 | 206 |
| | Apparent U.S. consumption (million dollars) | 4,570 | 4,679 | 4,692 | 4,812 | 4,618 |
| | Trade balance (million dollars) | 318 | 321 | 408 | 388 | 382 |
| | Ratio of imports to consumption (percent) | 3.5 | 3.9 | 4.1 | 3.7 | 4.5 |
| | Ratio of exports to shipments (percent) | 9.7 | 10.0 | 11.8 | 10.9 | 11.8 |
| CH025 | Medicinal chemicals: | | | | | |
| | Number of establishments | 718 | 718 | 718 | 718 | 715 |
| | Employees (thousands) | 208 | 208 | 208 | 208 | 208 |
| | Capacity utilization (percent) | 85 | 85 | 85 | 85 | 85 |
| | U.S. shipments (million dollars) | 81,300 | 91,800 | 105,600 | 107,000 | 107,000 |
| | U.S. exports (million dollars) | 11,975 | 13,701 | 15,772 | 18,169 | 18,742 |
| | U.S. imports (million dollars) | 17,953 | 23,782 | 29,112 | 33,956 | 40,699 |
| | Apparent U.S. consumption (million dollars) | 87,278 | 101,881 | 118,940 | 122,788 | 128,957 |
| | Trade balance (million dollars) | -5,978 | -10,081 | -13,340 | -15,788 | -21,957 |
| | Ratio of imports to consumption (percent) | 20.6 | 23.3 | 24.5 | 27.7 | 31.6 |
| | Ratio of exports to shipments (percent) | 14.7 | 14.9 | 14.9 | 17.0 | 17.5 |

See footnote(s) at end of table.

Table C-3--*Continued*
**Chemicals and related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| CH026 | Essential oils and other flavoring materials: | | | | | |
| | Number of establishments | 53 | 53 | 53 | 53 | 53 |
| | Employees (thousands) | 50 | 51 | 50 | 50 | 50 |
| | Capacity utilization (percent) | 80 | 82 | 82 | 82 | 82 |
| | U.S. shipments (million dollars) | 3,200 | 3,400 | 3,500 | 3,500 | 3,700 |
| | U.S. exports (million dollars) | 916 | 948 | 1,034 | 1,109 | 1,211 |
| | U.S. imports (million dollars) | 836 | 754 | 775 | 736 | 786 |
| | Apparent U.S. consumption (million dollars) | 3,120 | 3,206 | 3,242 | 3,127 | 3,275 |
| | Trade balance (million dollars) | 80 | 194 | 258 | 373 | 425 |
| | Ratio of imports to consumption (percent) | 26.8 | 23.5 | 23.9 | 23.5 | 24.0 |
| | Ratio of exports to shipments (percent) | 28.6 | 27.9 | 29.5 | 31.7 | 32.7 |
| CH027 | Perfumes, cosmetics, and toiletries: | | | | | |
| | Number of establishments | 650 | 650 | 650 | 650 | 650 |
| | Employees (thousands) | 58 | 59 | 60 | 59 | 60 |
| | Capacity utilization (percent) | 87 | 88 | 87 | 87 | 87 |
| | U.S. shipments (million dollars) | 20,000 | 21,500 | 23,000 | 23,300 | 23,000 |
| | U.S. exports (million dollars) | 2,572 | 2,578 | 2,851 | 3,187 | 3,160 |
| | U.S. imports (million dollars) | 1,629 | 1,864 | 2,192 | 2,443 | 2,716 |
| | Apparent U.S. consumption (million dollars) | 19,057 | 20,786 | 22,341 | 22,556 | 22,556 |
| | Trade balance (million dollars) | 943 | 714 | 659 | 744 | 444 |
| | Ratio of imports to consumption (percent) | 8.6 | 9.0 | 9.8 | 10.8 | 12.0 |
| | Ratio of exports to shipments (percent) | 12.9 | 12.0 | 12.4 | 13.7 | 13.7 |
| CH028 | Soaps, detergents, and surface-active agents: | | | | | |
| | Number of establishments | 950 | 950 | 950 | 950 | 950 |
| | Employees (thousands) | 50 | 52 | 52 | 52 | 52 |
| | Capacity utilization (percent) | 87 | 88 | 87 | 87 | 87 |
| | U.S. shipments (million dollars) | 17,000 | 17,700 | 18,500 | 19,500 | 19,800 |
| | U.S. exports (million dollars) | 1,961 | 2,138 | 2,331 | 2,223 | 2,282 |
| | U.S. imports (million dollars) | 875 | 948 | 1,050 | 1,115 | 1,273 |
| | Apparent U.S. consumption (million dollars) | 15,914 | 16,510 | 17,220 | 18,393 | 18,791 |
| | Trade balance (million dollars) | 1,086 | 1,190 | 1,280 | 1,107 | 1,009 |
| | *Ratio of imports to consumption (percent)* | 5.5 | 5.7 | 6.1 | 6.1 | 6.8 |
| | Ratio of exports to shipments (percent) | 11.5 | 12.1 | 12.6 | 11.4 | 11.5 |
| CH030 | Explosives, propellant powders, and related items: | | | | | |
| | Number of establishments | 127 | 125 | 122 | 120 | 118 |
| | Employees (thousands) | 13 | 13 | 13 | 13 | 13 |
| | Capacity utilization (percent) | 88 | 87 | 85 | 84 | 85 |
| | U.S. shipments (million dollars) | 1,930 | 2,000 | 2,080 | 2,110 | 2,200 |
| | U.S. exports (million dollars) | 292 | 264 | 314 | 254 | 286 |
| | U.S. imports (million dollars) | 248 | 267 | 265 | 285 | 302 |
| | *Apparent U.S. consumption (million dollars)* | 1,886 | 2,003 | 2,031 | 2,141 | 2,217 |
| | Trade balance (million dollars) | 44 | -3 | 49 | -31 | -17 |
| | Ratio of imports to consumption (percent) | 13.2 | 13.3 | 13.0 | 13.3 | 13.6 |
| | Ratio of exports to shipments (percent) | 15.2 | 13.2 | 15.1 | 12.0 | 13.0 |
| CH031 | Polyethylene resins in primary forms: | | | | | |
| | Number of establishments | 44 | 45 | 46 | 46 | 46 |
| | Employees (thousands) | 21 | 22 | 22 | 22 | 22 |
| | Capacity utilization (percent) | 88 | 89 | 88 | 80 | 85 |
| | U.S. shipments (million dollars) | 8,800 | 9,400 | 10,500 | 9,100 | 9,500 |
| | *U.S. exports (million dollars)* | 2,134 | 2,249 | 2,688 | 2,416 | 2,590 |
| | U.S. imports (million dollars) | 1,150 | 1,329 | 1,650 | 1,735 | 1,651 |
| | Apparent U.S. consumption (million dollars) | 7,816 | 8,480 | 9,462 | 8,419 | 8,562 |
| | Trade balance (million dollars) | 984 | 920 | 1,038 | 681 | 938 |
| | Ratio of imports to consumption (percent) | 14.7 | 15.7 | 17.4 | 20.6 | 19.3 |
| | Ratio of exports to shipments (percent) | 24.3 | 23.9 | 25.6 | 26.6 | 27.3 |

See footnote(s) at end of table.

Table C-3--*Continued*
**Chemicals and related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| CH032 | Polypropylene resins in primary forms: | | | | | |
| | Number of establishments | 26 | 26 | 27 | 28 | 28 |
| | Employees (thousands) | 6 | 6 | 6 | 6 | 6 |
| | Capacity utilization (percent) | 90 | 91 | 88 | 84 | 89 |
| | U.S. shipments (million dollars) | 3,800 | 4,400 | 4,500 | 4,000 | 4,500 |
| | U.S. exports (million dollars) | 760 | 863 | 1,131 | 1,100 | 1,188 |
| | U.S. imports (million dollars) | 220 | 232 | 251 | 219 | 259 |
| | Apparent U.S. consumption (million dollars) | 3,260 | 3,770 | 3,620 | 3,119 | 3,571 |
| | Trade balance (million dollars) | 540 | 630 | 880 | 881 | 929 |
| | Ratio of imports to consumption (percent) | 6.8 | 6.2 | 6.9 | 7.0 | 7.2 |
| | Ratio of exports to shipments (percent) | 20.0 | 19.6 | 25.1 | 27.5 | 26.4 |
| CH033 | Polyvinyl chloride resins in primary forms: | | | | | |
| | Number of establishments | 28 | 28 | 28 | 28 | 28 |
| | Employees (thousands) | 8 | 8 | 8 | 8 | 8 |
| | Capacity utilization (percent) | 90 | 95 | 84 | 81 | 84 |
| | U.S. shipments (million dollars) | 3,700 | 3,700 | 4,200 | 3,500 | 4,000 |
| | U.S. exports (million dollars) | 767 | 626 | 716 | 1,004 | 781 |
| | U.S. imports (million dollars) | 247 | 235 | 331 | 332 | 247 |
| | Apparent U.S. consumption (million dollars) | 3,180 | 3,309 | 3,815 | 2,828 | 3,466 |
| | Trade balance (million dollars) | 520 | 391 | 385 | 672 | 534 |
| | Ratio of imports to consumption (percent) | 7.8 | 7.1 | 8.7 | 11.7 | 7.1 |
| | Ratio of exports to shipments (percent) | 20.7 | 16.9 | 17.1 | 28.7 | 19.5 |
| CH034 | Styrene polymers in primary forms: | | | | | |
| | Number of establishments | 69 | 69 | 69 | 70 | 71 |
| | Employees (thousands) | 11 | 11 | 11 | 11 | 12 |
| | Capacity utilization (percent) | 85 | 89 | 94 | 80 | 82 |
| | U.S. shipments (million dollars) | 5,300 | 5,500 | 5,900 | 5,200 | 5,700 |
| | U.S. exports (million dollars) | 779 | 753 | 848 | 731 | 752 |
| | U.S. imports (million dollars) | 418 | 427 | 572 | 579 | 580 |
| | Apparent U.S. consumption (million dollars) | 4,939 | 5,174 | 5,624 | 5,048 | 5,528 |
| | Trade balance (million dollars) | 361 | 326 | 276 | 152 | 172 |
| | Ratio of imports to consumption (percent) | 8.5 | 8.2 | 10.2 | 11.5 | 10.5 |
| | Ratio of exports to shipments (percent) | 14.7 | 13.7 | 14.4 | 14.0 | 13.2 |
| CH035 | Saturated polyester resins: | | | | | |
| | Number of establishments | 52 | 52 | 52 | 52 | 54 |
| | Employees (thousands) | 6 | 6 | 6 | 6 | 7 |
| | Capacity utilization (percent) | 85 | 82 | 85 | 85 | 85 |
| | U.S. shipments (million dollars) | 4,600 | 4,800 | 5,500 | 5,200 | 5,500 |
| | U.S. exports (million dollars) | 626 | 566 | 629 | 798 | 712 |
| | U.S. imports (million dollars) | 451 | 448 | 522 | 502 | 537 |
| | Apparent U.S. consumption (million dollars) | 4,425 | 4,682 | 5,393 | 4,904 | 5,325 |
| | Trade balance (million dollars) | 175 | 118 | 107 | 296 | 175 |
| | Ratio of imports to consumption (percent) | 10.2 | 9.6 | 9.7 | 10.2 | 10.1 |
| | Ratio of exports to shipments (percent) | 13.6 | 11.8 | 11.4 | 15.3 | 13.0 |
| CH037 | Styrene-butadiene rubber in primary forms: | | | | | |
| | Number of establishments | 11 | 11 | 11 | 11 | 11 |
| | Employees (thousands) | 5 | 5 | 5 | 5 | 5 |
| | Capacity utilization (percent) | 90 | 88 | 88 | 90 | 90 |
| | U.S. shipments (million dollars) | 1,340 | 1,390 | 1,460 | 1,430 | 1,430 |
| | U.S. exports (million dollars) | 322 | 309 | 344 | 297 | 273 |
| | U.S. imports (million dollars) | 175 | 173 | 232 | 258 | 232 |
| | Apparent U.S. consumption (million dollars) | 1,194 | 1,253 | 1,348 | 1,391 | 1,389 |
| | Trade balance (million dollars) | 146 | 137 | 112 | 39 | 41 |
| | Ratio of imports to consumption (percent) | 14.7 | 13.8 | 17.2 | 18.6 | 16.7 |
| | Ratio of exports to shipments (percent) | 24.0 | 22.2 | 23.6 | 20.8 | 19.1 |

See footnote(s) at end of table.

Table C-3--*Continued*
**Chemicals and related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| CH038 | Other synthetic rubber: | | | | | |
| | Number of establishments | 34 | 34 | 34 | 34 | 34 |
| | Employees (thousands) | 11 | 11 | 11 | 11 | 11 |
| | Capacity utilization (percent) | 82 | 82 | 83 | 83 | 83 |
| | U.S. shipments (million dollars) | 4,000 | 4,180 | 4,380 | 4,290 | 4,300 |
| | U.S. exports (million dollars) | 1,064 | 1,079 | 1,317 | 1,328 | 1,361 |
| | U.S. imports (million dollars) | 669 | 697 | 778 | 734 | 725 |
| | Apparent U.S. consumption (million dollars) | 3,605 | 3,798 | 3,841 | 3,696 | 3,664 |
| | Trade balance (million dollars) | 395 | 382 | 539 | 594 | 636 |
| | Ratio of imports to consumption (percent) | 18.6 | 18.4 | 20.2 | 19.9 | 19.8 |
| | Ratio of exports to shipments (percent) | 26.6 | 25.8 | 30.1 | 31.0 | 31.7 |
| CH039 | Pneumatic tires and tubes (new): | | | | | |
| | Number of establishments | 42 | 42 | 42 | 42 | 42 |
| | Employees (thousands) | 65 | 64 | 66 | 63 | 64 |
| | Capacity utilization (percent) | 95 | 92 | 93 | 90 | 92 |
| | U.S. shipments (million dollars) | 14,320 | 13,950 | 14,600 | 13,400 | 14,000 |
| | U.S. exports (million dollars) | 2,532 | 2,366 | 2,414 | 2,282 | 2,233 |
| | U.S. imports (million dollars) | 4,011 | 4,559 | 4,700 | 4,146 | 4,694 |
| | Apparent U.S. consumption (million dollars) | 15,799 | 16,143 | 16,886 | 15,264 | 16,460 |
| | Trade balance (million dollars) | -1,479 | -2,193 | -2,286 | -1,864 | -2,460 |
| | Ratio of imports to consumption (percent) | 25.4 | 28.2 | 27.8 | 27.2 | 28.5 |
| | Ratio of exports to shipments (percent) | 17.7 | 17.0 | 16.5 | 17.0 | 16.0 |
| CH040 | Other tires: | | | | | |
| | Number of establishments | 1,400 | 1,400 | 1,400 | 1,400 | 1,400 |
| | Employees (thousands) | 8 | 8 | 8 | 8 | 8 |
| | Capacity utilization (percent) | 90 | 90 | 90 | 90 | 90 |
| | U.S. shipments (million dollars) | 1,000 | 990 | 1,000 | 1,100 | 1,150 |
| | U.S. exports (million dollars) | 93 | 111 | 89 | 96 | 94 |
| | U.S. imports (million dollars) | 143 | 129 | 137 | 122 | 123 |
| | Apparent U.S. consumption (million dollars) | 1,050 | 1,008 | 1,048 | 1,126 | 1,179 |
| | Trade balance (million dollars) | -50 | -18 | -48 | -26 | -29 |
| | Ratio of imports to consumption (percent) | 13.6 | 12.8 | 13.1 | 10.8 | 10.4 |
| | Ratio of exports to shipments (percent) | 9.3 | 11.2 | 8.9 | 8.8 | 8.2 |
| CH044 | Natural rubber: | | | | | |
| | Number of establishments | (1) | (1) | (1) | (1) | (1) |
| | Employees (thousands) | (1) | (1) | (1) | (1) | (1) |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | (1) | (1) | (1) | (1) | (1) |
| | U.S. exports (million dollars) | 36 | 41 | 39 | 34 | 40 |
| | U.S. imports (million dollars) | 977 | 704 | 842 | 613 | 751 |
| | Apparent U.S. consumption (million dollars) | (1) | (1) | (1) | (1) | (1) |
| | Trade balance (million dollars) | -941 | -664 | -803 | -579 | -712 |
| | Ratio of imports to consumption (percent) | (1) | (1) | (1) | (1) | (1) |
| | Ratio of exports to shipments (percent) | (1) | (1) | (1) | (1) | (1) |

[1]Not available.

Note.–Calculations based on unrounded data.

Table C-4
**Energy-related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| CH001 | Electrical energy: | | | | | |
| | Number of establishments | 3,225 | 3,225 | 3,225 | 3,225 | 3,225 |
| | Employees (thousands) | (1) | (1) | (1) | (1) | (1) |
| | Capacity utilization (percent) | 100 | 100 | 100 | 100 | 100 |
| | U.S. shipments (million dollars) | 199,510 | 219,460 | 218,610 | 220,824 | 229,664 |
| | U.S. exports (million dollars) | 185 | 206 | 398 | 1,258 | 304 |
| | U.S. imports (million dollars) | 1,039 | 1,334 | 2,711 | 2,681 | 1,160 |
| | Apparent U.S. consumption (million dollars) | 200,364 | 220,587 | 220,923 | 222,247 | 230,521 |
| | Trade balance (million dollars) | -854 | -1,127 | -2,313 | -1,423 | -857 |
| | Ratio of imports to consumption (percent) | 0.5 | 0.6 | 1.2 | 1.2 | 0.5 |
| | Ratio of exports to shipments (percent) | 0.1 | 0.1 | 0.2 | 0.6 | 0.1 |
| CH003 | Coal, coke, and related chemical products: | | | | | |
| | Number of establishments | 520 | 520 | 520 | 520 | 520 |
| | Employees (thousands) | 150 | 150 | 150 | 150 | 150 |
| | Capacity utilization (percent) | 85 | 90 | 90 | 90 | 90 |
| | U.S. shipments (million dollars) | 29,965 | 32,965 | 32,606 | 34,320 | 38,496 |
| | U.S. exports (million dollars) | 3,635 | 2,671 | 2,718 | 2,354 | 2,188 |
| | U.S. imports (million dollars) | 1,570 | 1,741 | 2,460 | 2,411 | 2,589 |
| | Apparent U.S. consumption (million dollars) | 27,900 | 32,035 | 32,349 | 34,377 | 38,897 |
| | Trade balance (million dollars) | 2,065 | 930 | 257 | -57 | -401 |
| | Ratio of imports to consumption (percent) | 5.6 | 5.4 | 7.6 | 7.0 | 6.7 |
| | Ratio of exports to shipments (percent) | 12.1 | 8.1 | 8.3 | 6.9 | 5.7 |
| CH004 | Crude petroleum: | | | | | |
| | Number of establishments | 18,000 | 18,000 | 18,000 | 18,000 | 18,000 |
| | Employees (thousands) | 204 | 204 | 204 | 204 | 204 |
| | Capacity utilization (percent) | 100 | 100 | 100 | 100 | 100 |
| | U.S. shipments (million dollars) | 28,344 | 34,602 | 57,499 | 46,960 | 55,203 |
| | U.S. exports (million dollars) | 670 | 772 | 444 | 177 | 92 |
| | U.S. imports (million dollars) | 25,467 | 31,642 | 56,546 | 49,673 | 54,704 |
| | Apparent U.S. consumption (million dollars) | 53,141 | 65,472 | 113,602 | 96,456 | 109,815 |
| | Trade balance (million dollars) | -24,797 | -30,870 | -56,103 | -49,496 | -54,612 |
| | Ratio of imports to consumption (percent) | 47.9 | 48.3 | 49.8 | 51.5 | 49.8 |
| | Ratio of exports to shipments (percent) | 2.4 | 2.2 | 0.8 | 0.4 | 0.2 |
| CH005 | Petroleum products: | | | | | |
| | Number of establishments | 190 | 190 | 190 | 190 | 190 |
| | Employees (thousands) | 75 | 75 | 75 | 75 | 75 |
| | Capacity utilization (percent) | 90 | 90 | 90 | 90 | 90 |
| | U.S. shipments (million dollars) | 85,580 | 113,231 | 213,475 | 140,162 | 193,710 |
| | U.S. exports (million dollars) | 6,233 | 6,599 | 9,562 | 8,936 | 8,662 |
| | U.S. imports (million dollars) | 17,584 | 22,079 | 39,787 | 34,372 | 30,594 |
| | Apparent U.S. consumption (million dollars) | 96,931 | 128,711 | 243,699 | 165,598 | 215,641 |
| | Trade balance (million dollars) | -11,351 | -15,480 | -30,224 | -25,436 | -21,931 |
| | Ratio of imports to consumption (percent) | 18.1 | 17.2 | 16.3 | 20.8 | 14.2 |
| | Ratio of exports to shipments (percent) | 7.3 | 5.8 | 4.5 | 6.4 | 4.5 |

See footnote(s) at end of table.

Table C-4--*Continued*
**Energy-related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| CH006 | Natural gas and components: | | | | | |
| | Number of establishments | (1) | (1) | (1) | (1) | (1) |
| | Employees (thousands) | 200 | 200 | 200 | 200 | 200 |
| | Capacity utilization (percent) | 80 | 80 | 80 | 80 | 80 |
| | U.S. shipments (million dollars) | 65,000 | 69,000 | 120,000 | 150,000 | 115,000 |
| | U.S. exports (million dollars) | 581 | 759 | 1,286 | 1,109 | 1,675 |
| | U.S. imports (million dollars) | 9,212 | 11,042 | 19,157 | 23,054 | 18,609 |
| | Apparent U.S. consumption (million dollars) | 73,630 | 79,282 | 137,870 | 171,944 | 131,934 |
| | Trade balance (million dollars) | -8,630 | -10,282 | -17,870 | -21,944 | -16,934 |
| | Ratio of imports to consumption (percent) | 12.5 | 13.9 | 13.9 | 13.4 | 14.1 |
| | Ratio of exports to shipments (percent) | 0.9 | 1.1 | 1.1 | 0.7 | 1.5 |

[1]Not available.

Note.–Calculations based on unrounded data.

**Table C-5**
**Textiles, apparel, and footwear: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| CH045 | Fibers and yarns, except raw cotton and raw wool: | | | | | |
| | Number of establishments | 844 | 871 | 904 | 900 | 896 |
| | Employees (thousands) | 171 | 166 | 162 | 150 | 140 |
| | Capacity utilization (percent) | 77 | 69 | 77 | 75 | 69 |
| | U.S. shipments (million dollars) | 25,308 | 23,540 | 22,630 | 21,675 | 20,801 |
| | U.S. exports (million dollars) | 2,969 | 2,830 | 3,126 | 2,640 | 2,656 |
| | U.S. imports (million dollars) | 2,498 | 2,547 | 2,771 | 2,545 | 2,641 |
| | Apparent U.S. consumption (million dollars) | 24,837 | 23,258 | 22,275 | 21,580 | 20,785 |
| | Trade balance (million dollars) | 471 | 282 | 355 | 95 | 16 |
| | Ratio of imports to consumption (percent) | 10.1 | 11.0 | 12.4 | 11.8 | 12.7 |
| | Ratio of exports to shipments (percent) | 11.7 | 12.0 | 13.8 | 12.2 | 12.8 |
| CH046 | Fabrics: | | | | | |
| | Number of establishments | 3,735 | 3,695 | 3,658 | 3,300 | 3,005 |
| | Employees (thousands) | 257 | 237 | 222 | 195 | 174 |
| | Capacity utilization (percent) | 73 | 79 | 76 | 71 | 67 |
| | U.S. shipments (million dollars) | 38,763 | 36,175 | 34,190 | 29,061 | 25,270 |
| | U.S. exports (million dollars) | 4,886 | 5,170 | 6,067 | 6,162 | 6,485 |
| | U.S. imports (million dollars) | 5,662 | 5,563 | 6,052 | 5,466 | 5,922 |
| | Apparent U.S. consumption (million dollars) | 39,539 | 36,568 | 34,175 | 28,365 | 24,707 |
| | Trade balance (million dollars) | -776 | -393 | 15 | 696 | 563 |
| | Ratio of imports to consumption (percent) | 14.3 | 15.2 | 17.7 | 19.3 | 24.0 |
| | Ratio of exports to shipments (percent) | 12.6 | 14.3 | 17.7 | 21.2 | 25.7 |
| CH047 | Carpets and rugs: | | | | | |
| | Number of establishments | 483 | 478 | 441 | 437 | 433 |
| | Employees (thousands) | 64 | 65 | 66 | 63 | 60 |
| | Capacity utilization (percent) | 76 | 83 | 79 | 77 | 75 |
| | U.S. shipments (million dollars) | 11,063 | 11,690 | 11,983 | 12,114 | 12,247 |
| | U.S. exports (million dollars) | 826 | 772 | 791 | 711 | 684 |
| | U.S. imports (million dollars) | 1,109 | 1,248 | 1,464 | 1,410 | 1,531 |
| | Apparent U.S. consumption (million dollars) | 11,346 | 12,165 | 12,657 | 12,813 | 13,093 |
| | Trade balance (million dollars) | -283 | -475 | -674 | -699 | -846 |
| | Ratio of imports to consumption (percent) | 9.8 | 10.3 | 11.6 | 11.0 | 11.7 |
| | Ratio of exports to shipments (percent) | 7.5 | 6.6 | 6.6 | 5.9 | 5.6 |
| CH048 | Home furnishings: | | | | | |
| | Number of establishments | 2,733 | 2,627 | 2,522 | 2,491 | 2,461 |
| | Employees (thousands) | 74 | 75 | 73 | 64 | 57 |
| | Capacity utilization (percent) | 84 | 82 | 79 | 78 | 77 |
| | U.S. shipments (million dollars) | 8,589 | 9,433 | 9,744 | 10,066 | 10,398 |
| | U.S. exports (million dollars) | 442 | 398 | 418 | 403 | 363 |
| | U.S. imports (million dollars) | 2,271 | 2,652 | 3,215 | 3,332 | 4,226 |
| | Apparent U.S. consumption (million dollars) | 10,418 | 11,687 | 12,541 | 12,995 | 14,261 |
| | Trade balance (million dollars) | -1,829 | -2,254 | -2,797 | -2,929 | -3,863 |
| | Ratio of imports to consumption (percent) | 21.8 | 22.7 | 25.6 | 25.6 | 29.6 |
| | Ratio of exports to shipments (percent) | 5.1 | 4.2 | 4.3 | 4.0 | 3.5 |
| CH049 | Apparel: | | | | | |
| | Number of establishments | 17,432 | 16,721 | 15,485 | 14,200 | 13,112 |
| | Employees (thousands) | 766 | 692 | 633 | 565 | 510 |
| | Capacity utilization (percent) | 69 | 77 | 75 | 74 | 73 |
| | U.S. shipments (million dollars) | 58,069 | 58,419 | 55,498 | 55,000 | 54,509 |
| | U.S. exports (million dollars) | 8,514 | 7,964 | 8,177 | 6,537 | 5,491 |
| | U.S. imports (million dollars) | 53,874 | 56,565 | 64,402 | 63,995 | 63,927 |
| | Apparent U.S. consumption (million dollars) | 103,430 | 107,020 | 111,723 | 112,458 | 112,945 |
| | Trade balance (million dollars) | -45,361 | -48,601 | -56,225 | -57,458 | -58,436 |
| | Ratio of imports to consumption (percent) | 52.1 | 52.9 | 57.6 | 56.9 | 56.6 |
| | Ratio of exports to shipments (percent) | 14.7 | 13.6 | 14.7 | 11.9 | 10.1 |

See footnote(s) at end of table.

Table C-5--*Continued*
**Textiles, apparel, and footwear: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| CH051 | Footwear: | | | | | |
| | Number of establishments | 417 | 400 | 369 | 340 | 315 |
| | Employees (thousands) | 44 | 39 | 34 | 29 | 25 |
| | Capacity utilization (percent) | 70 | 67 | 64 | 62 | 60 |
| | U.S. shipments (million dollars) | 3,764 | 3,797 | 3,765 | 3,627 | 3,498 |
| | U.S. exports (million dollars) | 720 | 693 | 664 | 638 | 520 |
| | U.S. imports (million dollars) | 13,879 | 14,074 | 14,856 | 15,249 | 15,379 |
| | Apparent U.S. consumption (million dollars) | 16,923 | 17,177 | 17,957 | 18,238 | 18,358 |
| | Trade balance (million dollars) | -13,159 | -13,380 | -14,192 | -14,611 | -14,860 |
| | Ratio of imports to consumption (percent) | 82.0 | 81.9 | 82.7 | 83.6 | 83.8 |
| | Ratio of exports to shipments (percent) | 19.1 | 18.3 | 17.6 | 17.6 | 14.9 |

Note.–Calculations based on unrounded data.

**Table C-6**
**Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM001 | Clays and related mineral products: | | | | | |
| | Number of establishments | 238 | 233 | 230 | 230 | 240 |
| | Employees (thousands) | 9 | 9 | 9 | 9 | 7 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 1,670 | 1,570 | 1,520 | 1,470 | 1,500 |
| | U.S. exports (million dollars) | 993 | 952 | 1,040 | 973 | 941 |
| | U.S. imports (million dollars) | 190 | 168 | 195 | 179 | 158 |
| | Apparent U.S. consumption (million dollars) | 867 | 787 | 675 | 676 | 718 |
| | Trade balance (million dollars) | 803 | 783 | 845 | 794 | 782 |
| | Ratio of imports to consumption (percent) | 21.9 | 21.4 | 28.9 | 26.5 | 22.1 |
| | Ratio of exports to shipments (percent) | 59.4 | 60.6 | 68.4 | 66.2 | 62.7 |
| MM003 | Iron ores and concentrates: | | | | | |
| | Number of establishments | 12 | 13 | 13 | 13 | 12 |
| | Employees (thousands) | 7 | 7 | 7 | 6 | 5 |
| | Capacity utilization (percent) | 98 | 89 | 97 | 83 | 90 |
| | U.S. shipments (million dollars) | 2,600 | 2,300 | 2,500 | 1,900 | 1,850 |
| | U.S. exports (million dollars) | 244 | 243 | 246 | 229 | 249 |
| | U.S. imports (million dollars) | 527 | 399 | 420 | 293 | 313 |
| | Apparent U.S. consumption (million dollars) | 2,883 | 2,456 | 2,674 | 1,964 | 1,914 |
| | Trade balance (million dollars) | -283 | -156 | -174 | -64 | -64 |
| | Ratio of imports to consumption (percent) | 18.3 | 16.2 | 15.7 | 14.9 | 16.3 |
| | Ratio of exports to shipments (percent) | 9.4 | 10.6 | 9.8 | 12.1 | 13.4 |
| MM004 | Copper ores and concentrates: | | | | | |
| | Number of establishments | 35 | 35 | 30 | 25 | 22 |
| | Employees (thousands) | 13 | 10.3 | 9.1 | 8.2 | 7 |
| | Capacity utilization (percent) | 90 | 80 | 84 | 82 | 72 |
| | U.S. shipments (million dollars) | 2,578 | 2,142 | 2,556 | 1,817 | 1,554 |
| | U.S. exports (million dollars) | 63 | 81 | 173 | 84 | 79 |
| | U.S. imports (million dollars) | 228 | 82 | (2) | 58 | 105 |
| | Apparent U.S. consumption (million dollars) | 2,743 | 2,144 | 2,383 | 1,791 | 1,580 |
| | Trade balance (million dollars) | -165 | -2 | 173 | 26 | -26 |
| | Ratio of imports to consumption (percent) | 8.3 | 3.8 | (3) | 3.2 | 6.7 |
| | Ratio of exports to shipments (percent) | 2.4 | 3.8 | 6.8 | 4.6 | 5.1 |
| MM005A | Lead ores and concentrates: | | | | | |
| | Number of establishments | 17 | 19 | 19 | 12 | 12 |
| | Employees (thousands) | 1 | 1 | 1 | 1 | 1 |
| | Capacity utilization (percent) | 89 | 95 | 85 | 85 | 82 |
| | U.S. shipments (million dollars) | 158 | 160 | 149 | 143 | 140 |
| | U.S. exports (million dollars) | 58 | 41 | 54 | 106 | 117 |
| | U.S. imports (million dollars) | 8 | 3 | 8 | (2) | (2) |
| | Apparent U.S. consumption (million dollars) | 108 | 122 | 103 | 38 | 23 |
| | Trade balance (million dollars) | 50 | 38 | 46 | 105 | 117 |
| | Ratio of imports to consumption (percent) | 7.3 | 2.8 | 7.6 | 1.2 | (3) |
| | Ratio of exports to shipments (percent) | 36.9 | 25.8 | 36.4 | 74.0 | 83.8 |
| MM006A | Zinc ores and concentrates: | | | | | |
| | Number of establishments | 19 | 17 | 19 | 12 | 12 |
| | Employees (thousands) | 2 | 3 | 3 | 2 | 2 |
| | Capacity utilization (percent) | 79 | 90 | 90 | 89 | 78 |
| | U.S. shipments (million dollars) | 453 | 527 | 563 | 433 | 346 |
| | U.S. exports (million dollars) | 296 | 346 | 308 | 290 | 328 |
| | U.S. imports (million dollars) | 24 | 40 | 27 | 32 | 45 |
| | Apparent U.S. consumption (million dollars) | 181 | 221 | 282 | 174 | 63 |
| | Trade balance (million dollars) | 272 | 306 | 281 | 259 | 283 |
| | Ratio of imports to consumption (percent) | 13.1 | 18.3 | 9.5 | 18.1 | 70.8 |
| | Ratio of exports to shipments (percent) | 65.3 | 65.7 | 54.7 | 67.0 | 94.7 |

See footnote(s) at end of table.

Table C-6--*Continued*
**Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM007A | Molybdenum ores and concentrates: | | | | | |
| | Number of establishments | 11 | 8 | 8 | 7 | 6 |
| | Employees (thousands) | 1.2 | 1.1 | 0.8 | 0.6 | 0.6 |
| | Capacity utilization (percent) | 73 | 59 | 57 | 56 | 50 |
| | U.S. shipments (million dollars) | 314 | 250 | 232 | 199 | 270 |
| | U.S. exports (million dollars) | 211 | 129 | 104 | 110 | 112 |
| | U.S. imports (million dollars) | 47 | 35 | 35 | 33 | 37 |
| | Apparent U.S. consumption (million dollars) | 150 | 156 | 164 | 122 | 194 |
| | Trade balance (million dollars) | 164 | 94 | 68 | 77 | 76 |
| | Ratio of imports to consumption (percent) | 31.4 | 22.7 | 21.5 | 26.9 | 18.9 |
| | Ratio of exports to shipments (percent) | 67.2 | 51.7 | 44.6 | 55.3 | 41.6 |
| MM008A | Gold ores and concentrates: | | | | | |
| | Number of establishments | 304 | 296 | 289 | 283 | 279 |
| | Employees (thousands) | 14 | 11 | 11 | 10 | 10 |
| | Capacity utilization (percent) | 88 | 86 | 89 | 88 | 85 |
| | U.S. shipments (million dollars) | 2,779 | 2,445 | 2,534 | 2,335 | 2,392 |
| | U.S. exports (million dollars) | 6 | 2 | 10 | 7 | 10 |
| | U.S. imports (million dollars) | 11 | 1 | 1 | 1 | 28 |
| | Apparent U.S. consumption (million dollars) | 2,784 | 2,445 | 2,524 | 2,329 | 2,410 |
| | Trade balance (million dollars) | -5 | (2) | 10 | 6 | -18 |
| | Ratio of imports to consumption (percent) | 0.4 | (3) | (3) | 0.1 | 1.1 |
| | Ratio of exports to shipments (percent) | 0.2 | 0.1 | 0.4 | 0.3 | 0.4 |
| MM008B | Silver ores and concentrates: | | | | | |
| | Number of establishments | 16 | 16 | 15 | 14 | 14 |
| | Employees (thousands) | 1 | 1 | 1 | 1 | 1 |
| | Capacity utilization (percent) | 88 | 86 | 89 | 88 | 85 |
| | U.S. shipments (million dollars) | 257 | 229 | 207 | 171 | 152 |
| | U.S. exports (million dollars) | 4 | 37 | 21 | 72 | 57 |
| | U.S. imports (million dollars) | 35 | 2 | (2) | 3 | 13 |
| | Apparent U.S. consumption (million dollars) | 288 | 194 | 186 | 102 | 108 |
| | Trade balance (million dollars) | -31 | 35 | 21 | 69 | 44 |
| | Ratio of imports to consumption (percent) | 12.0 | 1.1 | 0.1 | 2.7 | 12.2 |
| | Ratio of exports to shipments (percent) | 1.4 | 16.1 | 10.2 | 42.2 | 37.8 |
| MM009A | Cement: | | | | | |
| | Number of establishments | 116 | 116 | 116 | 116 | 116 |
| | Employees (thousands) | 18 | 18 | 18 | 18 | 18 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | 6,500 | 7,400 | 7,200 | 7,100 | 7,000 |
| | U.S. exports (million dollars) | 57 | 55 | 64 | 56 | 58 |
| | U.S. imports (million dollars) | 963 | 1,145 | 1,074 | 987 | 939 |
| | Apparent U.S. consumption (million dollars) | 7,406 | 8,489 | 8,210 | 8,031 | 7,881 |
| | Trade balance (million dollars) | -906 | -1,089 | -1,010 | -931 | -881 |
| | Ratio of imports to consumption (percent) | 13.0 | 13.5 | 13.1 | 12.3 | 11.9 |
| | Ratio of exports to production (percent) | 0.9 | 0.7 | 0.9 | 0.8 | 0.8 |
| MM010 | Industrial ceramics: | | | | | |
| | Number of establishments | 205 | 200 | 200 | 200 | 190 |
| | Employees (thousands) | 12 | 12 | 12 | 12 | 11 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 2,950 | 3,040 | 3,000 | 2,950 | 2,800 |
| | U.S. exports (million dollars) | 668 | 663 | 748 | 711 | 645 |
| | U.S. imports (million dollars) | 545 | 648 | 827 | 640 | 497 |
| | Apparent U.S. consumption (million dollars) | 2,827 | 3,026 | 3,080 | 2,879 | 2,652 |
| | Trade balance (million dollars) | 123 | 14 | -80 | 71 | 148 |
| | Ratio of imports to consumption (percent) | 19.3 | 21.4 | 26.9 | 22.2 | 18.7 |
| | Ratio of exports to shipments (percent) | 22.6 | 21.8 | 24.9 | 24.1 | 23.0 |

See footnote(s) at end of table.

Table C-6--*Continued*
**Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM011 | Ceramic bricks and similar articles: | | | | | |
| | Number of establishments | 225 | 225 | 225 | 225 | 225 |
| | Employees (thousands) | 14 | 14 | 14 | 14 | 14 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 1,525 | 1,700 | 1,775 | 1,775 | 1,805 |
| | U.S. exports (million dollars) | 26 | 20 | 23 | 23 | 23 |
| | U.S. imports (million dollars) | 20 | 24 | 35 | 31 | 34 |
| | Apparent U.S. consumption (million dollars) | 1,518 | 1,705 | 1,786 | 1,783 | 1,817 |
| | Trade balance (million dollars) | 7 | -5 | -11 | -8 | -12 |
| | Ratio of imports to consumption (percent) | 1.3 | 1.4 | 1.9 | 1.7 | 1.9 |
| | Ratio of exports to shipments (percent) | 1.7 | 1.2 | 1.3 | 1.3 | 1.3 |
| MM012 | Ceramic floor and wall tiles: | | | | | |
| | Number of establishments | 122 | 122 | 122 | 122 | 122 |
| | Employees (thousands) | 9 | 9 | 9 | 9 | 9 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 837 | 843 | 867 | 776 | 816 |
| | U.S. exports (million dollars) | 27 | 24 | 26 | 27 | 28 |
| | U.S. imports (million dollars) | 860 | 1,019 | 1,118 | 1,112 | 1,290 |
| | Apparent U.S. consumption (million dollars) | 1,671 | 1,838 | 1,959 | 1,862 | 2,078 |
| | Trade balance (million dollars) | -834 | -995 | -1,092 | -1,086 | -1,262 |
| | Ratio of imports to consumption (percent) | 51.5 | 55.4 | 57.1 | 59.7 | 62.1 |
| | Ratio of exports to shipments (percent) | 3.2 | 2.8 | 3.0 | 3.4 | 3.4 |
| MM013 | Ceramic household articles: | | | | | |
| | Number of establishments | 63 | 63 | 63 | 60 | 60 |
| | Employees (thousands) | 6 | 6 | 6 | 6 | 6 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 421 | 396 | 344 | 330 | 320 |
| | U.S. exports (million dollars) | 103 | 109 | 115 | 96 | 83 |
| | U.S. imports (million dollars) | 1,716 | 1,671 | 1,797 | 1,635 | 1,691 |
| | Apparent U.S. consumption (million dollars) | 2,034 | 1,959 | 2,027 | 1,869 | 1,928 |
| | Trade balance (million dollars) | -1,613 | -1,563 | -1,683 | -1,539 | -1,608 |
| | Ratio of imports to consumption (percent) | 84.4 | 85.3 | 88.7 | 87.5 | 87.7 |
| | Ratio of exports to shipments (percent) | 24.5 | 27.5 | 33.3 | 29.1 | 25.9 |
| MM014 | Flat glass: | | | | | |
| | Number of establishments | 900 | 900 | 900 | 900 | 900 |
| | Employees (thousands) | 44 | 45 | 46 | 44 | 46 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 7,800 | 8,400 | 9,100 | 8,500 | 8,800 |
| | U.S. exports (million dollars) | 1,416 | 1,506 | 1,807 | 1,791 | 1,694 |
| | U.S. imports (million dollars) | 1,120 | 1,268 | 1,473 | 1,500 | 1,553 |
| | Apparent U.S. consumption (million dollars) | 7,504 | 8,162 | 8,766 | 8,209 | 8,660 |
| | Trade balance (million dollars) | 296 | 238 | 334 | 291 | 140 |
| | Ratio of imports to consumption (percent) | 14.9 | 15.5 | 16.8 | 18.3 | 17.9 |
| | Ratio of exports to shipments (percent) | 18.2 | 17.9 | 19.9 | 21.1 | 19.2 |
| MM015 | Glass containers: | | | | | |
| | Number of establishments | 61 | 61 | 61 | 61 | 61 |
| | Employees (thousands) | 20 | 19 | 17 | 16 | 16 |
| | Capacity utilization (percent) | 95 | 91 | 92 | 94 | (1) |
| | U.S. shipments (million dollars) | 4,189 | 4,190 | 4,106 | 4,209 | 4,200 |
| | U.S. exports (million dollars) | 173 | 173 | 174 | 211 | 165 |
| | U.S. imports (million dollars) | 452 | 526 | 585 | 538 | 608 |
| | Apparent U.S. consumption (million dollars) | 4,468 | 4,543 | 4,517 | 4,536 | 4,643 |
| | Trade balance (million dollars) | -279 | -353 | -411 | -327 | -443 |
| | Ratio of imports to consumption (percent) | 10.1 | 11.6 | 13.0 | 11.9 | 13.1 |
| | Ratio of exports to shipments (percent) | 4.1 | 4.1 | 4.2 | 5.0 | 3.9 |

See footnote(s) at end of table.

Table C-6--*Continued*
**Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM016 | Household glassware: | | | | | |
| | Number of establishments | 240 | 240 | 240 | 240 | 240 |
| | Employees (thousands) | 13 | 13 | 14 | 13 | 13 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 1,900 | 1,900 | 2,000 | 1,800 | 1,900 |
| | U.S. exports (million dollars) | 179 | 183 | 195 | 209 | 177 |
| | U.S. imports (million dollars) | 864 | 937 | 930 | 835 | 888 |
| | Apparent U.S. consumption (million dollars) | 2,585 | 2,654 | 2,735 | 2,425 | 2,611 |
| | Trade balance (million dollars) | -685 | -754 | -735 | -625 | -711 |
| | Ratio of imports to consumption (percent) | 33.4 | 35.3 | 34.0 | 34.4 | 34.0 |
| | Ratio of exports to shipments (percent) | 9.4 | 9.6 | 9.7 | 11.6 | 9.3 |
| MM018 | Fiberglass insulation products: | | | | | |
| | Number of establishments | 298 | 298 | 298 | 298 | 298 |
| | Employees (thousands) | 19 | 18 | 17 | 17 | 18 |
| | Capacity utilization (percent) | 93 | 88 | 83 | 86 | (1) |
| | U.S. shipments (million dollars) | 3,600 | 3,800 | 3,700 | 3,700 | 3,900 |
| | U.S. exports (million dollars) | 74 | 71 | 59 | 74 | 75 |
| | U.S. imports (million dollars) | 71 | 139 | 137 | 124 | 131 |
| | Apparent U.S. consumption (million dollars) | 3,597 | 3,869 | 3,778 | 3,750 | 3,956 |
| | Trade balance (million dollars) | 3 | -69 | -78 | -50 | -56 |
| | Ratio of imports to consumption (percent) | 2.0 | 3.6 | 3.6 | 3.3 | 3.3 |
| | Ratio of exports to shipments (percent) | 2.1 | 1.9 | 1.6 | 2.0 | 1.9 |
| MM019 | Natural and synthetic gemstones: | | | | | |
| | Number of establishments | 235 | 235 | 235 | 235 | 235 |
| | Employees (thousands) | 2 | 2 | 2 | 2 | 2 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. production (million dollars) | 475 | 620 | 540 | 340 | 430 |
| | U.S. exports (million dollars) | 217 | 447 | 1,466 | 1,840 | 1,331 |
| | U.S. imports (million dollars) | 9,449 | 11,021 | 13,234 | 11,577 | 13,063 |
| | Apparent U.S. consumption (million dollars) | 9,708 | 11,195 | 12,308 | 10,077 | 12,161 |
| | Trade balance (million dollars) | -9,233 | -10,575 | -11,768 | -9,737 | -11,731 |
| | Ratio of imports to consumption (percent) | 97.3 | 98.5 | [4]107.5 | [4]114.9 | [4]107.4 |
| | Ratio of exports to production (percent) | 45.6 | 72.0 | [4]271.5 | [4]541.0 | [4]309.6 |
| MM020A | Unrefined and refined gold: | | | | | |
| | Number of establishments | 24 | 24 | 24 | 24 | 24 |
| | Employees (thousands) | 2 | 2 | 2 | 2 | 2 |
| | Capacity utilization (percent) | 69 | 73 | 77 | 69 | 68 |
| | U.S. shipments (million dollars) | 7,964 | 6,157 | 7,096 | 5,898 | 4,261 |
| | U.S. exports (million dollars) | 4,912 | 4,795 | 5,099 | 4,186 | 2,639 |
| | U.S. imports (million dollars) | 2,913 | 2,519 | 2,262 | 1,700 | 2,143 |
| | Apparent U.S. consumption (million dollars) | 5,965 | 3,881 | 4,260 | 3,412 | 3,765 |
| | Trade balance (million dollars) | 1,999 | 2,276 | 2,836 | 2,486 | 496 |
| | Ratio of imports to consumption (percent) | 48.8 | 64.9 | 53.1 | 49.8 | 56.9 |
| | Ratio of exports to shipments (percent) | 61.7 | 77.9 | 71.9 | 71.0 | 61.9 |
| MM021 | Primary iron products: | | | | | |
| | Number of establishments | 23 | 23 | 23 | 21 | 16 |
| | Employees (thousands) | 22 | 22 | 22 | 20 | 15 |
| | Capacity utilization (percent) | 88 | 85 | 88 | 79 | 84 |
| | U.S. shipments (million dollars) | 8,400 | 7,300 | 7,300 | 6,300 | 5,000 |
| | U.S. exports (million dollars) | 17 | 14 | 13 | 7 | 7 |
| | U.S. imports (million dollars) | 856 | 643 | 759 | 632 | 729 |
| | Apparent U.S. consumption (million dollars) | 9,238 | 7,929 | 8,046 | 6,924 | 5,722 |
| | Trade balance (million dollars) | -838 | -629 | -746 | -624 | -722 |
| | Ratio of imports to consumption (percent) | 9.3 | 8.1 | 9.4 | 9.1 | 12.7 |
| | Ratio of exports to shipments (percent) | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 |

See footnote(s) at end of table.

Table C-6--*Continued*
**Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM022 | Ferroalloys: | | | | | |
| | Number of establishments | 23 | 23 | 23 | 23 | 20 |
| | Employees (thousands) | 4 | 3 | 3 | 3 | 3 |
| | Capacity utilization (percent) | (5) | (5) | (5) | (1) | (1) |
| | U.S. shipments (million dollars) | 1,433 | 941 | 968 | 820 | 689 |
| | U.S. exports (million dollars) | 103 | 80 | 96 | 74 | 50 |
| | U.S. imports (million dollars) | 1,018 | 960 | 1,104 | 660 | 713 |
| | Apparent U.S. consumption (million dollars) | 2,347 | 1,821 | 1,976 | 1,406 | 1,352 |
| | Trade balance (million dollars) | -914 | -880 | -1,008 | -586 | -663 |
| | Ratio of imports to consumption (percent) | 43.3 | 52.7 | 55.9 | 46.9 | 52.8 |
| | Ratio of exports to shipments (percent) | 7.2 | 8.5 | 9.9 | 9.0 | 7.3 |
| MM023 | Iron and steel waste and scrap: | | | | | |
| | Number of establishments | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 |
| | Employees (thousands) | 28 | 28 | 28 | 28 | 28 |
| | Capacity utilization (percent) | 85 | 80 | 75 | 75 | 75 |
| | U.S. shipments (million dollars) | 5,800 | 4,800 | 5,200 | 4,100 | 4,900 |
| | U.S. exports (million dollars) | 817 | 750 | 1,030 | 1,151 | 1,307 |
| | U.S. imports (million dollars) | 418 | 390 | 393 | 284 | 397 |
| | Apparent U.S. consumption (million dollars) | 5,401 | 4,440 | 4,563 | 3,233 | 3,989 |
| | Trade balance (million dollars) | 399 | 360 | 637 | 867 | 911 |
| | Ratio of imports to consumption (percent) | 7.7 | 8.8 | 8.6 | 8.8 | 9.9 |
| | Ratio of exports to shipments (percent) | 14.1 | 15.6 | 19.8 | 28.1 | 26.7 |
| MM024A | Abrasive products: | | | | | |
| | Number of establishments | 50 | 50 | 50 | 50 | 50 |
| | Employees (thousands) | (1) | (1) | (1) | (1) | (1) |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 4,038 | 3,835 | 3,781 | 3,202 | 3,000 |
| | U.S. exports (million dollars) | 292 | 298 | 315 | 289 | 284 |
| | U.S. imports (million dollars) | 453 | 480 | 552 | 473 | 505 |
| | Apparent U.S. consumption (million dollars) | 4,200 | 4,017 | 4,018 | 3,386 | 3,222 |
| | Trade balance (million dollars) | -162 | -182 | -237 | -184 | -222 |
| | Ratio of imports to consumption (percent) | 10.8 | 12.0 | 13.7 | 14.0 | 15.7 |
| | Ratio of exports to shipments (percent) | 7.2 | 7.8 | 8.3 | 9.0 | 9.5 |
| MM025 | Steel mill products: | | | | | |
| | Number of establishments | 850 | 850 | 820 | 820 | 810 |
| | Employees (thousands) | 205 | 195 | 193 | 186 | 170 |
| | Capacity utilization (percent) | 87 | 84 | 86 | 79 | 89 |
| | U.S. shipments (million dollars) | 65,500 | 59,200 | 60,300 | 51,074 | 54,584 |
| | U.S. exports (million dollars) | 4,636 | 4,291 | 4,911 | 4,756 | 4,533 |
| | U.S. imports (million dollars) | 16,434 | 12,749 | 15,026 | 11,630 | 12,203 |
| | Apparent U.S. consumption (million dollars) | 77,298 | 67,658 | 70,414 | 57,948 | 62,254 |
| | Trade balance (million dollars) | -11,798 | -8,458 | -10,114 | -6,874 | -7,670 |
| | Ratio of imports to consumption (percent) | 21.3 | 18.8 | 21.3 | 20.1 | 19.6 |
| | Ratio of exports to shipments (percent) | 7.1 | 7.2 | 8.1 | 9.3 | 8.3 |
| MM026 | Steel pipe and tube fittings and certain cast products: | | | | | |
| | Number of establishments | 62 | 62 | 62 | 62 | 62 |
| | Employees (thousands) | 12 | 12 | 12 | 12 | 12 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 2,000 | 2,100 | 2,100 | 2,100 | 2,100 |
| | U.S. exports (million dollars) | 809 | 662 | 767 | 707 | 669 |
| | U.S. imports (million dollars) | 591 | 584 | 706 | 697 | 669 |
| | Apparent U.S. consumption (million dollars) | 1,781 | 2,022 | 2,039 | 2,090 | 2,100 |
| | Trade balance (million dollars) | 219 | 78 | 61 | 10 | (2) |
| | Ratio of imports to consumption (percent) | 33.2 | 28.9 | 34.6 | 33.3 | 31.9 |
| | Ratio of exports to shipments (percent) | 40.5 | 31.5 | 36.5 | 33.7 | 31.8 |

See footnote(s) at end of table.

Table C-6--*Continued*
**Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM027 | Fabricated structurals: | | | | | |
| | Number of establishments | 2,777 | 2,791 | 2,803 | 2,888 | 2,844 |
| | Employees (thousands) | 96 | 102 | 99 | 94 | 88 |
| | Capacity utilization (percent) | 75 | 75 | 73 | 64 | 62 |
| | U.S. shipments (million dollars) | 15,224 | 15,596 | 16,450 | 16,105 | 16,043 |
| | U.S. exports (million dollars) | 151 | 186 | 204 | 184 | 166 |
| | U.S. imports (million dollars) | 328 | 432 | 534 | 638 | 627 |
| | Apparent U.S. consumption (million dollars) | 15,401 | 15,841 | 16,779 | 16,559 | 16,503 |
| | Trade balance (million dollars) | -177 | -245 | -329 | -454 | -460 |
| | Ratio of imports to consumption (percent) | 2.1 | 2.7 | 3.2 | 3.9 | 3.8 |
| | Ratio of exports to shipments (percent) | 1.0 | 1.2 | 1.2 | 1.1 | 1.0 |
| MM028 | Metal construction components: | | | | | |
| | Number of establishments | 2,795 | 2,711 | 2,650 | 2,530 | 2,500 |
| | Employees (thousands) | 141 | 151 | 157 | 150 | 154 |
| | Capacity utilization (percent) | 67 | 65 | 70 | 67 | 70 |
| | U.S. shipments (million dollars) | 17,809 | 18,888 | 19,666 | 18,800 | 19,400 |
| | U.S. exports (million dollars) | 611 | 579 | 533 | 505 | 497 |
| | U.S. imports (million dollars) | 562 | 693 | 922 | 990 | 1,135 |
| | Apparent U.S. consumption (million dollars) | 17,760 | 19,003 | 20,054 | 19,285 | 20,038 |
| | Trade balance (million dollars) | 49 | -115 | -388 | -485 | -638 |
| | Ratio of imports to consumption (percent) | 3.2 | 3.6 | 4.6 | 5.1 | 5.7 |
| | Ratio of exports to shipments (percent) | 3.4 | 3.1 | 2.7 | 2.7 | 2.6 |
| MM029 | Metallic containers: | | | | | |
| | Number of establishments | 520 | 520 | 520 | 520 | 520 |
| | Employees (thousands) | 58 | 58 | 54 | 52 | 50 |
| | Capacity utilization (percent) | 82 | 82 | 82 | 82 | 80 |
| | U.S. shipments (million dollars) | 18,340 | 18,285 | 18,486 | 17,414 | 16,900 |
| | U.S. exports (million dollars) | 819 | 690 | 697 | 666 | 661 |
| | U.S. imports (million dollars) | 463 | 527 | 549 | 570 | 645 |
| | Apparent U.S. consumption (million dollars) | 17,984 | 18,123 | 18,338 | 17,318 | 16,884 |
| | Trade balance (million dollars) | 356 | 162 | 148 | 96 | 16 |
| | Ratio of imports to consumption (percent) | 2.6 | 2.9 | 3.0 | 3.3 | 3.8 |
| | Ratio of exports to shipments (percent) | 4.5 | 3.8 | 3.8 | 3.8 | 3.9 |
| MM030 | Wire products of base metal: | | | | | |
| | Number of establishments | 1,500 | 1,500 | 1,500 | 1,470 | 1,470 |
| | Employees (thousands) | 96 | 96 | 96 | 92 | 94 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 17,363 | 16,700 | 17,300 | 16,500 | 17,000 |
| | U.S. exports (million dollars) | 756 | 674 | 826 | 718 | 732 |
| | U.S. imports (million dollars) | 1,231 | 1,354 | 1,419 | 1,355 | 1,416 |
| | Apparent U.S. consumption (million dollars) | 17,838 | 17,381 | 17,893 | 17,137 | 17,684 |
| | Trade balance (million dollars) | -475 | -681 | -593 | -637 | -684 |
| | Ratio of imports to consumption (percent) | 6.9 | 7.8 | 7.9 | 7.9 | 8.0 |
| | Ratio of exports to shipments (percent) | 4.4 | 4.0 | 4.8 | 4.3 | 4.3 |
| MM032 | Industrial fasteners of base metal: | | | | | |
| | Number of establishments | 923 | 925 | 920 | 880 | 860 |
| | Employees (thousands) | 47 | 47 | 47 | 45 | 46 |
| | Capacity utilization (percent) | 78 | 73 | 74 | 71 | 73 |
| | U.S. shipments (million dollars) | 7,180 | 6,940 | 7,009 | 6,700 | 7,000 |
| | U.S. exports (million dollars) | 1,470 | 1,535 | 1,663 | 1,481 | 1,496 |
| | U.S. imports (million dollars) | 2,020 | 2,019 | 2,325 | 2,006 | 2,085 |
| | Apparent U.S. consumption (million dollars) | 7,730 | 7,424 | 7,672 | 7,225 | 7,589 |
| | Trade balance (million dollars) | -550 | -484 | -663 | -525 | -589 |
| | Ratio of imports to consumption (percent) | 26.1 | 27.2 | 30.3 | 27.8 | 27.5 |
| | Ratio of exports to shipments (percent) | 20.5 | 22.1 | 23.7 | 22.1 | 21.4 |

See footnote(s) at end of table.

Table C-6--*Continued*
**Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM033 | Cooking and kitchen ware: | | | | | |
| | Number of establishments | 87 | 87 | 87 | 87 | 88 |
| | Employees (thousands) | 8 | 8 | 7 | 6 | 6 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 1,400 | 1,500 | 1,500 | 1,500 | 1,500 |
| | U.S. exports (million dollars) | 244 | 214 | 271 | 260 | 201 |
| | U.S. imports (million dollars) | 1,393 | 1,585 | 1,798 | 1,743 | 1,933 |
| | Apparent U.S. consumption (million dollars) | 2,549 | 2,871 | 3,027 | 2,983 | 3,232 |
| | Trade balance (million dollars) | -1,149 | -1,371 | -1,527 | -1,483 | -1,732 |
| | Ratio of imports to consumption (percent) | 54.7 | 55.2 | 59.4 | 58.4 | 59.8 |
| | Ratio of exports to shipments (percent) | 17.5 | 14.3 | 18.1 | 17.3 | 13.4 |
| MM034 | Metal and ceramic sanitary ware: | | | | | |
| | Number of establishments | 140 | 140 | 140 | 140 | 140 |
| | Employees (thousands) | 18 | 18 | 18 | 17 | 17 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 2,700 | 2,600 | 2,800 | 2,600 | 2,700 |
| | U.S. exports (million dollars) | 147 | 132 | 141 | 124 | 134 |
| | U.S. imports (million dollars) | 403 | 473 | 533 | 588 | 742 |
| | Apparent U.S. consumption (million dollars) | 2,957 | 2,941 | 3,193 | 3,064 | 3,308 |
| | Trade balance (million dollars) | -257 | -341 | -393 | -464 | -608 |
| | Ratio of imports to consumption (percent) | 13.6 | 16.1 | 16.7 | 19.2 | 22.4 |
| | Ratio of exports to shipments (percent) | 5.4 | 5.1 | 5.0 | 4.8 | 4.9 |
| MM035 | Construction castings and other cast-iron articles: | | | | | |
| | Number of establishments | 50 | 50 | 50 | 50 | 50 |
| | Employees (thousands) | 7 | 7 | 5 | 6 | 5 |
| | Capacity utilization (percent) | 85 | 85 | 85 | 85 | 85 |
| | U.S. shipments (million dollars) | 1,100 | 1,000 | 800 | 900 | 800 |
| | U.S. exports (million dollars) | 37 | 27 | 32 | 24 | 25 |
| | U.S. imports (million dollars) | 110 | 120 | 123 | 110 | 112 |
| | Apparent U.S. consumption (million dollars) | 1,173 | 1,092 | 891 | 986 | 887 |
| | Trade balance (million dollars) | -73 | -92 | -91 | -86 | -87 |
| | Ratio of imports to consumption (percent) | 9.4 | 11.0 | 13.8 | 11.1 | 12.6 |
| | Ratio of exports to shipments (percent) | 3.3 | 2.7 | 4.0 | 2.7 | 3.2 |
| MM036A | Unrefined and refined copper: | | | | | |
| | Number of establishments | 38 | 32 | 28 | 26 | 22 |
| | Employees (thousands) | 6.9 | 5.3 | 4.4 | 4.4 | 3.9 |
| | Capacity utilization (percent) | 92 | 81 | 68 | 69 | 62 |
| | U.S. shipments (million dollars) | 4,358 | 3,602 | 3,540 | 3,011 | 2,600 |
| | U.S. exports (million dollars) | 174 | 89 | 202 | 69 | 92 |
| | U.S. imports (million dollars) | 1,454 | 1,667 | 2,223 | 2,140 | 1,740 |
| | Apparent U.S. consumption (million dollars) | 5,638 | 5,180 | 5,561 | 5,081 | 4,248 |
| | Trade balance (million dollars) | -1,280 | -1,578 | -2,021 | -2,070 | -1,648 |
| | Ratio of imports to consumption (percent) | 25.8 | 32.2 | 40.0 | 42.1 | 41.0 |
| | Ratio of exports to shipments (percent) | 4.0 | 2.5 | 5.7 | 2.3 | 3.6 |
| MM036B | Copper alloy plate, sheet, and strip: | | | | | |
| | Number of establishments | 20 | 20 | 20 | 20 | 18 |
| | Employees (thousands) | 5.6 | 5.7 | 5.3 | 5.5 | 5 |
| | Capacity utilization (percent) | 88 | 90 | 86 | 83 | 75 |
| | U.S. shipments (million dollars) | 1,009 | 1,047 | 1,175 | 1,027 | 929 |
| | U.S. exports (million dollars) | 218 | 156 | 208 | 155 | 117 |
| | U.S. imports (million dollars) | 101 | 116 | 182 | 145 | 118 |
| | Apparent U.S. consumption (million dollars) | 892 | 1,007 | 1,149 | 1,018 | 930 |
| | Trade balance (million dollars) | 117 | 40 | 26 | 9 | -1 |
| | Ratio of imports to consumption (percent) | 11.4 | 11.5 | 15.9 | 14.3 | 12.7 |
| | Ratio of exports to shipments (percent) | 21.6 | 14.9 | 17.7 | 15.1 | 12.6 |

See footnote(s) at end of table.

Table C-6--*Continued*
**Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM037A | Primary and secondary aluminum: | | | | | |
| | Number of establishments | 103 | 106 | 108 | 98 | 100 |
| | Employees (thousands) | 25 | 25 | 25 | 23 | 21 |
| | Capacity utilization (percent) | 88 | 86 | 77 | 69 | 69 |
| | U.S. shipments (million dollars) | 7,535 | 7,750 | 8,286 | 5,835 | 5,589 |
| | U.S. exports (million dollars) | 553 | 613 | 636 | 466 | 431 |
| | U.S. imports (million dollars) | 3,775 | 3,969 | 4,297 | 4,085 | 4,188 |
| | Apparent U.S. consumption (million dollars) | 10,757 | 11,106 | 11,946 | 9,454 | 9,346 |
| | Trade balance (million dollars) | -3,222 | -3,356 | -3,660 | -3,619 | -3,757 |
| | Ratio of imports to consumption (percent) | 35.1 | 35.7 | 36.0 | 43.2 | 44.8 |
| | Ratio of exports to shipments (percent) | 7.3 | 7.9 | 7.7 | 8.0 | 7.7 |
| MM038 | Aluminum mill products: | | | | | |
| | Number of establishments | 362 | 358 | 363 | 379 | 372 |
| | Employees (thousands) | 59 | 57 | 57 | 59 | 58 |
| | Capacity utilization (percent) | 83 | 86 | 80 | 79 | 80 |
| | U.S. shipments (million dollars) | 19,678 | 19,316 | 19,632 | 17,489 | 17,960 |
| | U.S. exports (million dollars) | 3,046 | 2,943 | 3,130 | 2,784 | 2,519 |
| | U.S. imports (million dollars) | 2,181 | 2,283 | 2,674 | 2,305 | 2,516 |
| | Apparent U.S. consumption (million dollars) | 18,812 | 18,656 | 19,176 | 17,010 | 17,957 |
| | Trade balance (million dollars) | 866 | 660 | 456 | 479 | 3 |
| | Ratio of imports to consumption (percent) | 11.6 | 12.2 | 13.9 | 13.6 | 14.0 |
| | Ratio of exports to shipments (percent) | 15.5 | 15.2 | 15.9 | 15.9 | 14.0 |
| MM039A | Refined lead: | | | | | |
| | Number of establishments | 32 | 31 | 30 | 29 | 25 |
| | Employees (thousands) | 2 | 2 | 2 | 2 | 2 |
| | Capacity utilization (percent) | 88 | 88 | 89 | 87 | 85 |
| | U.S. shipments (million dollars) | 1,395 | 1,358 | 1,366 | 1,278 | 1,261 |
| | U.S. exports (million dollars) | 15 | 11 | 16 | 8 | 14 |
| | U.S. imports (million dollars) | 122 | 113 | 117 | 90 | 82 |
| | Apparent U.S. consumption (million dollars) | 1,502 | 1,460 | 1,467 | 1,361 | 1,329 |
| | Trade balance (million dollars) | -107 | -102 | -101 | -83 | -68 |
| | Ratio of imports to consumption (percent) | 8.1 | 7.7 | 8.0 | 6.6 | 6.2 |
| | Ratio of exports to shipments (percent) | 1.0 | 0.8 | 1.2 | 0.6 | 1.1 |
| MM040A | Unwrought zinc: | | | | | |
| | Number of establishments | 11 | 11 | 15 | 15 | 15 |
| | Employees (thousands) | 2 | 2 | 2 | 1 | 1 |
| | Capacity utilization (percent) | 82 | 83 | 83 | 69 | 76 |
| | U.S. shipments (million dollars) | 417 | 439 | 455 | 302 | 300 |
| | U.S. exports (million dollars) | 3 | 2 | 3 | 1 | 1 |
| | U.S. imports (million dollars) | 961 | 1,066 | 1,104 | 786 | 731 |
| | Apparent U.S. consumption (million dollars) | 1,375 | 1,502 | 1,556 | 1,087 | 1,030 |
| | Trade balance (million dollars) | -958 | -1,063 | -1,101 | -785 | -730 |
| | Ratio of imports to consumption (percent) | 69.9 | 70.9 | 71.0 | 72.3 | 71.0 |
| | Ratio of exports to shipments (percent) | 0.7 | 0.5 | 0.7 | 0.4 | 0.4 |
| MM041A | Titanium ingot: | | | | | |
| | Number of establishments | 12 | 9 | 9 | 5 | 5 |
| | Employees (thousands) | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| | Capacity utilization (percent) | 57 | 44 | 43 | 49 | 45 |
| | U.S. shipments (million dollars) | 926 | 718 | 870 | 600 | 420 |
| | U.S. exports (million dollars) | 9 | 13 | 12 | 22 | 12 |
| | U.S. imports (million dollars) | 37 | 14 | 17 | 27 | 13 |
| | Apparent U.S. consumption (million dollars) | 954 | 720 | 875 | 606 | 421 |
| | Trade balance (million dollars) | -28 | -2 | -5 | -6 | -1 |
| | Ratio of imports to consumption (percent) | 3.9 | 2.0 | 1.9 | 4.5 | 3.1 |
| | Ratio of exports to shipments (percent) | 1.0 | 1.8 | 1.4 | 3.6 | 3.0 |

See footnote(s) at end of table.

Table C-6--*Continued*
**Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM042 | Nonpowered handtools: | | | | | |
| | Number of establishments | 1,150 | 1,100 | 1,000 | 950 | 900 |
| | Employees (thousands) | 122 | 121 | 120 | 115 | 110 |
| | Capacity utilization (percent) | 75 | 70 | 71 | 70 | 70 |
| | U.S. shipments (million dollars) | 13,984 | 13,931 | 14,139 | 12,433 | 11,812 |
| | U.S. exports (million dollars) | 2,060 | 2,031 | 2,263 | 2,119 | 2,038 |
| | U.S. imports (million dollars) | 2,885 | 2,917 | 3,163 | 2,996 | 3,284 |
| | Apparent U.S. consumption (million dollars) | 14,809 | 14,818 | 15,040 | 13,309 | 13,058 |
| | Trade balance (million dollars) | -825 | -887 | -901 | -876 | -1,246 |
| | Ratio of imports to consumption (percent) | 19.5 | 19.7 | 21.0 | 22.5 | 25.1 |
| | Ratio of exports to shipments (percent) | 14.7 | 14.6 | 16.0 | 17.0 | 17.3 |
| MM043 | Certain cutlery, sewing implements, and related products: | | | | | |
| | Number of establishments | 173 | 175 | 176 | 177 | 178 |
| | Employees (thousands) | 10 | 10 | 10 | 9 | 9 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 2,100 | 2,000 | 2,000 | 1,900 | 1,800 |
| | U.S. exports (million dollars) | 511 | 583 | 546 | 556 | 551 |
| | U.S. imports (million dollars) | 781 | 856 | 888 | 865 | 912 |
| | Apparent U.S. consumption (million dollars) | 2,371 | 2,273 | 2,342 | 2,209 | 2,161 |
| | Trade balance (million dollars) | -271 | -273 | -342 | -309 | -361 |
| | Ratio of imports to consumption (percent) | 33.0 | 37.7 | 37.9 | 39.2 | 42.2 |
| | Ratio of exports to shipments (percent) | 24.3 | 29.2 | 27.3 | 29.3 | 30.6 |
| MM044 | Table flatware and related products: | | | | | |
| | Number of establishments | 5 | 5 | 5 | 5 | 5 |
| | Employees (thousands) | 1 | 1 | 1 | 1 | 1 |
| | Capacity utilization (percent) | 95 | 95 | 90 | 90 | 90 |
| | U.S. shipments (million dollars) | 45 | 44 | 42 | 41 | 41 |
| | U.S. exports (million dollars) | 24 | 26 | 25 | 28 | 29 |
| | U.S. imports (million dollars) | 327 | 425 | 507 | 463 | 478 |
| | Apparent U.S. consumption (million dollars) | 348 | 443 | 523 | 476 | 491 |
| | Trade balance (million dollars) | -303 | -399 | -481 | -435 | -450 |
| | Ratio of imports to consumption (percent) | 94.1 | 96.0 | 96.8 | 97.2 | 97.5 |
| | Ratio of exports to shipments (percent) | 54.3 | 59.5 | 59.7 | 67.7 | 69.9 |
| MM045 | Certain builders' hardware: | | | | | |
| | Number of establishments | 294 | 290 | 286 | 282 | 278 |
| | Employees (thousands) | 42 | 40 | 40 | 39 | 36 |
| | Capacity utilization (percent) | 71 | 76 | 75 | 71 | 68 |
| | U.S. shipments (million dollars) | 6,095 | 5,843 | 5,898 | 5,797 | 5,454 |
| | U.S. exports (million dollars) | 807 | 823 | 1,084 | 961 | 907 |
| | U.S. imports (million dollars) | 1,531 | 1,696 | 1,973 | 1,948 | 2,197 |
| | Apparent U.S. consumption (million dollars) | 6,818 | 6,716 | 6,787 | 6,784 | 6,743 |
| | Trade balance (million dollars) | -723 | -873 | -889 | -987 | -1,289 |
| | Ratio of imports to consumption (percent) | 22.4 | 25.3 | 29.1 | 28.7 | 32.6 |
| | Ratio of exports to shipments (percent) | 13.2 | 14.1 | 18.4 | 16.6 | 16.6 |

[1]Not available.
[2]Less than 500,000.
[3]Less than 0.05 percent.
[4]Inventory changes, for which data are not available, likely account for ratios that exceed 100 percent.
[5]Capacity utilization could not be meaningfully calculated for this industry.

Note.–Calculations based on unrounded data.

Table C-7
**Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM068 | Wiring harnesses for motor vehicles: | | | | | |
| | Number of establishments | (1) | (1) | (1) | (1) | (1) |
| | Employees (thousands) | (1) | (1) | (1) | (1) | (1) |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 5,460 | 6,150 | 6,240 | 5,740 | 6,450 |
| | U.S. exports (million dollars) | 1,315 | 993 | 938 | 866 | 961 |
| | U.S. imports (million dollars) | 4,408 | 4,868 | 5,132 | 4,684 | 5,302 |
| | Apparent U.S. consumption (million dollars) | 8,552 | 10,025 | 10,434 | 9,558 | 10,791 |
| | Trade balance (million dollars) | -3,092 | -3,875 | -4,194 | -3,818 | -4,341 |
| | Ratio of imports to consumption (percent) | 51.5 | 48.6 | 49.2 | 49.0 | 49.1 |
| | Ratio of exports to shipments (percent) | 24.1 | 16.1 | 15.0 | 15.1 | 14.9 |
| MM069 | Pumps for motor vehicles: | | | | | |
| | Number of establishments | 192 | 202 | 195 | 215 | 225 |
| | Employees (thousands) | 27 | 27 | 25 | 28 | 30 |
| | Capacity utilization (percent) | 72 | 72 | 72 | 76 | 78 |
| | U.S. shipments (million dollars) | 2,840 | 2,982 | 3,012 | 3,223 | 3,384 |
| | U.S. exports (million dollars) | 556 | 546 | 680 | 642 | 681 |
| | U.S. imports (million dollars) | 780 | 776 | 863 | 788 | 913 |
| | Apparent U.S. consumption (million dollars) | 3,063 | 3,212 | 3,195 | 3,370 | 3,616 |
| | Trade balance (million dollars) | -223 | -230 | -183 | -147 | -232 |
| | Ratio of imports to consumption (percent) | 25.5 | 24.2 | 27.0 | 23.4 | 25.3 |
| | Ratio of exports to shipments (percent) | 19.6 | 18.3 | 22.6 | 19.9 | 20.1 |
| MM070 | Pumps for liquids: | | | | | |
| | Number of establishments | 425 | 450 | 460 | 485 | 475 |
| | Employees (thousands) | 32 | 36 | 37 | 37 | 35 |
| | Capacity utilization (percent) | 68 | 69 | 70 | 70 | 69 |
| | U.S. shipments (million dollars) | 6,289 | 6,603 | 6,800 | 6,936 | 6,867 |
| | U.S. exports (million dollars) | 2,340 | 2,325 | 2,461 | 2,561 | 2,393 |
| | U.S. imports (million dollars) | 1,587 | 1,643 | 1,809 | 1,801 | 1,883 |
| | Apparent U.S. consumption (million dollars) | 5,536 | 5,920 | 6,148 | 6,176 | 6,357 |
| | Trade balance (million dollars) | 753 | 683 | 652 | 760 | 510 |
| | Ratio of imports to consumption (percent) | 28.7 | 27.7 | 29.4 | 29.2 | 29.6 |
| | Ratio of exports to shipments (percent) | 37.2 | 35.2 | 36.2 | 36.9 | 34.8 |
| MM071 | Air-conditioning equipment and parts: | | | | | |
| | Number of establishments | 1,205 | 1,225 | 1,262 | 1,295 | 1,240 |
| | Employees (thousands) | 140 | 148 | 151 | 155 | 142 |
| | Capacity utilization (percent) | 75 | 73 | 75 | 76 | 71 |
| | U.S. shipments (million dollars) | 25,528 | 26,500 | 27,030 | 28,111 | 23,894 |
| | U.S. exports (million dollars) | 5,471 | 5,641 | 5,884 | 5,694 | 5,318 |
| | U.S. imports (million dollars) | 4,945 | 5,604 | 6,332 | 6,081 | 6,674 |
| | Apparent U.S. consumption (million dollars) | 25,002 | 26,463 | 27,479 | 28,498 | 25,250 |
| | Trade balance (million dollars) | 526 | 37 | -449 | -387 | -1,356 |
| | Ratio of imports to consumption (percent) | 19.8 | 21.2 | 23.0 | 21.3 | 26.4 |
| | Ratio of exports to shipments (percent) | 21.4 | 21.3 | 21.8 | 20.3 | 22.3 |
| MM072 | Industrial thermal-processing equipment and furnaces: | | | | | |
| | Number of establishments | 290 | 329 | 331 | 320 | 325 |
| | Employees (thousands) | 32 | 33 | 34 | 32 | 32 |
| | Capacity utilization (percent) | 68 | 67 | 68 | 66 | 67 |
| | U.S. shipments (million dollars) | 3,610 | 3,715 | 3,752 | 3,564 | 3,599 |
| | U.S. exports (million dollars) | 2,352 | 2,292 | 2,631 | 2,496 | 2,111 |
| | U.S. imports (million dollars) | 1,351 | 1,483 | 1,663 | 1,641 | 1,694 |
| | Apparent U.S. consumption (million dollars) | 2,609 | 2,906 | 2,784 | 2,709 | 3,182 |
| | Trade balance (million dollars) | 1,001 | 809 | 968 | 855 | 417 |
| | Ratio of imports to consumption (percent) | 51.8 | 51.0 | 59.7 | 60.6 | 53.2 |
| | Ratio of exports to shipments (percent) | 65.2 | 61.7 | 70.1 | 70.0 | 58.7 |

See footnote(s) at end of table.

Table C-7--*Continued*
**Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM073 | Household appliances, including commercial applications: | | | | | |
| | Number of establishments | 96 | 100 | 87 | 98 | 95 |
| | Employees (thousands) | 54 | 57 | 50 | 55 | 53 |
| | Capacity utilization (percent) | 69 | 71 | 67 | 70 | 69 |
| | U.S. shipments (million dollars) | 15,569 | 15,867 | 15,111 | 15,741 | 15,427 |
| | U.S. exports (million dollars) | 5,571 | 5,216 | 5,563 | 5,226 | 4,845 |
| | U.S. imports (million dollars) | 5,961 | 6,718 | 7,689 | 8,356 | 9,564 |
| | Apparent U.S. consumption (million dollars) | 15,959 | 17,370 | 17,237 | 18,871 | 20,146 |
| | Trade balance (million dollars) | -390 | -1,503 | -2,126 | -3,130 | -4,719 |
| | Ratio of imports to consumption (percent) | 37.4 | 38.7 | 44.6 | 44.3 | 47.5 |
| | Ratio of exports to shipments (percent) | 35.8 | 32.9 | 36.8 | 33.2 | 31.4 |
| MM073A | Major household appliances and parts: | | | | | |
| | Number of establishments | 225 | 197 | 238 | 251 | 255 |
| | Employees (thousands) | 72 | 66 | 73 | 75 | 76 |
| | Capacity utilization (percent) | 69 | 67 | 69 | 70 | 71 |
| | U.S. shipments (million dollars) | 13,742 | 13,171 | 13,981 | 14,259 | 14,544 |
| | U.S. exports (million dollars) | 1,844 | 1,652 | 1,717 | 1,708 | 1,610 |
| | U.S. imports (million dollars) | 1,208 | 1,477 | 1,642 | 1,986 | 2,444 |
| | Apparent U.S. consumption (million dollars) | 13,105 | 12,995 | 13,906 | 14,537 | 15,378 |
| | Trade balance (million dollars) | 637 | 176 | 75 | -278 | -834 |
| | Ratio of imports to consumption (percent) | 9.2 | 11.4 | 11.8 | 13.7 | 15.9 |
| | Ratio of exports to shipments (percent) | 13.4 | 12.5 | 12.3 | 12.0 | 11.1 |
| MM075 | Wrapping, packaging, and can-sealing machinery: | | | | | |
| | Number of establishments | 727 | 756 | 784 | 813 | 813 |
| | Employees (thousands) | 32 | 31 | 29 | 28 | 29 |
| | Capacity utilization (percent) | 71 | 67 | 62 | 59 | 75 |
| | U.S. shipments (million dollars) | 4,286 | 4,119 | 4,202 | 3,939 | 4,085 |
| | U.S. exports (million dollars) | 791 | 766 | 804 | 711 | 639 |
| | U.S. imports (million dollars) | 1,072 | 1,117 | 1,246 | 1,302 | 1,333 |
| | Apparent U.S. consumption (million dollars) | 4,567 | 4,470 | 4,644 | 4,530 | 4,779 |
| | Trade balance (million dollars) | -281 | -351 | -442 | -591 | -694 |
| | Ratio of imports to consumption (percent) | 23.5 | 25.0 | 26.8 | 28.7 | 27.9 |
| | Ratio of exports to shipments (percent) | 18.5 | 18.6 | 19.1 | 18.1 | 15.6 |
| MM076 | Scales and weighing machinery: | | | | | |
| | Number of establishments | 119 | 119 | 118 | 118 | 117 |
| | Employees (thousands) | 4.8 | 4.9 | 4.5 | 4.3 | 4.2 |
| | Capacity utilization (percent) | 60 | 66 | 56 | 57 | 58 |
| | U.S. shipments (million dollars) | 698 | 752 | 765 | 778 | 791 |
| | U.S. exports (million dollars) | 147 | 145 | 163 | 175 | 164 |
| | U.S. imports (million dollars) | 223 | 265 | 294 | 279 | 293 |
| | Apparent U.S. consumption (million dollars) | 774 | 873 | 896 | 882 | 920 |
| | Trade balance (million dollars) | -76 | -121 | -131 | -104 | -129 |
| | Ratio of imports to consumption (percent) | 28.8 | 30.4 | 32.8 | 31.6 | 31.9 |
| | Ratio of exports to shipments (percent) | 21.1 | 19.3 | 21.4 | 22.5 | 20.8 |
| MM077 | Mineral processing machinery: | | | | | |
| | Number of establishments | 90 | 90 | 90 | 90 | 90 |
| | Employees (thousands) | 7 | 7 | 7 | 7 | 7 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 1,528 | 1,563 | 1,542 | 1,542 | 1,286 |
| | U.S. exports (million dollars) | 764 | 590 | 582 | 582 | 485 |
| | U.S. imports (million dollars) | 574 | 667 | 723 | 576 | 565 |
| | Apparent U.S. consumption (million dollars) | 1,339 | 1,641 | 1,684 | 1,536 | 1,367 |
| | Trade balance (million dollars) | 189 | -78 | -142 | 6 | -81 |
| | Ratio of imports to consumption (percent) | 42.9 | 40.7 | 43.0 | 37.5 | 41.4 |
| | Ratio of exports to shipments (percent) | 50.0 | 37.7 | 37.7 | 37.7 | 37.7 |

See footnote(s) at end of table.

Table C-7--*Continued*
**Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM078 | Farm and garden machinery and equipment: | | | | | |
| | Number of establishments | 1,890 | 1,870 | 1,800 | 1,700 | 1,500 |
| | Employees (thousands) | 105 | 98 | 97 | 95 | 90 |
| | Capacity utilization (percent) | 70 | 63 | 67 | 67 | 67 |
| | U.S. shipments (million dollars) | 22,085 | 18,013 | 19,676 | 18,582 | 17,653 |
| | U.S. exports (million dollars) | 5,835 | 4,757 | 4,945 | 4,565 | 4,747 |
| | U.S. imports (million dollars) | 4,311 | 3,396 | 3,740 | 3,602 | 3,898 |
| | Apparent U.S. consumption (million dollars) | 20,561 | 16,652 | 18,471 | 17,619 | 16,805 |
| | Trade balance (million dollars) | 1,524 | 1,361 | 1,205 | 963 | 848 |
| | Ratio of imports to consumption (percent) | 21.0 | 20.4 | 20.2 | 20.4 | 23.2 |
| | Ratio of exports to shipments (percent) | 26.4 | 26.4 | 25.1 | 24.6 | 26.9 |
| MM079 | Industrial food-processing and related machinery: | | | | | |
| | Number of establishments | 573 | 582 | 591 | 600 | 615 |
| | Employees (thousands) | 19 | 19 | 18 | 18 | 18 |
| | Capacity utilization (percent) | 70 | 72 | 67 | 66 | 68 |
| | U.S. shipments (million dollars) | 2,593 | 2,614 | 2,563 | 2,404 | 2,514 |
| | U.S. exports (million dollars) | 688 | 611 | 627 | 576 | 606 |
| | U.S. imports (million dollars) | 619 | 621 | 543 | 537 | 570 |
| | Apparent U.S. consumption (million dollars) | 2,523 | 2,623 | 2,480 | 2,364 | 2,478 |
| | Trade balance (million dollars) | 70 | -9 | 83 | 40 | 36 |
| | Ratio of imports to consumption (percent) | 24.5 | 23.7 | 21.9 | 22.7 | 23.0 |
| | Ratio of exports to shipments (percent) | 26.5 | 23.4 | 24.5 | 24.0 | 24.1 |
| MM080 | Pulp, paper, and paperboard machinery: | | | | | |
| | Number of establishments | 358 | 351 | 330 | 308 | 287 |
| | Employees (thousands) | 17.4 | 16.4 | 15.8 | 15.8 | 14.8 |
| | Capacity utilization (percent) | 70 | 60 | 64 | 72 | 82 |
| | U.S. shipments (million dollars) | 3,185 | 2,941 | 2,761 | 2,581 | 2,402 |
| | U.S. exports (million dollars) | 813 | 743 | 779 | 678 | 560 |
| | U.S. imports (million dollars) | 1,037 | 1,003 | 1,127 | 1,091 | 719 |
| | Apparent U.S. consumption (million dollars) | 3,409 | 3,201 | 3,109 | 2,995 | 2,561 |
| | Trade balance (million dollars) | -224 | -260 | -348 | -414 | -159 |
| | Ratio of imports to consumption (percent) | 30.4 | 31.3 | 36.2 | 36.4 | 28.1 |
| | Ratio of exports to shipments (percent) | 25.5 | 25.3 | 28.2 | 26.3 | 23.3 |
| MM081 | Printing and related machinery: | | | | | |
| | Number of establishments | 554 | 523 | 579 | 592 | 605 |
| | Employees (thousands) | 21.1 | 19.6 | 20 | 16.5 | 13 |
| | Capacity utilization (percent) | 69 | 67 | 69 | 63 | 59 |
| | U.S. shipments (million dollars) | 3,963 | 3,605 | 3,827 | 4,048 | 4,270 |
| | U.S. exports (million dollars) | 1,455 | 1,347 | 1,583 | 1,232 | 1,136 |
| | U.S. imports (million dollars) | 2,231 | 2,304 | 2,157 | 1,929 | 2,001 |
| | Apparent U.S. consumption (million dollars) | 4,739 | 4,563 | 4,401 | 4,745 | 5,135 |
| | Trade balance (million dollars) | -776 | -958 | -574 | -697 | -865 |
| | Ratio of imports to consumption (percent) | 47.1 | 50.5 | 49.0 | 40.7 | 39.0 |
| | Ratio of exports to shipments (percent) | 36.7 | 37.4 | 41.4 | 30.4 | 26.6 |
| MM082 | Textile machinery: | | | | | |
| | Number of establishments | 500 | 500 | 500 | 500 | 500 |
| | Employees (thousands) | 14 | 13 | 13 | 12 | 12 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 1,724 | 1,546 | 1,648 | 1,417 | 1,377 |
| | U.S. exports (million dollars) | 1,082 | 974 | 978 | 897 | 871 |
| | U.S. imports (million dollars) | 2,608 | 2,073 | 1,873 | 1,411 | 1,314 |
| | Apparent U.S. consumption (million dollars) | 3,250 | 2,645 | 2,543 | 1,932 | 1,819 |
| | Trade balance (million dollars) | -1,526 | -1,099 | -895 | -515 | -442 |
| | Ratio of imports to consumption (percent) | 80.2 | 78.4 | 73.6 | 73.1 | 72.2 |
| | Ratio of exports to shipments (percent) | 62.7 | 63.0 | 59.3 | 63.3 | 63.3 |

See footnote(s) at end of table.

Table C-7--*Continued*
**Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM083 | Metal rolling mills: | | | | | |
| | Number of establishments | 15 | 15 | 15 | 15 | 15 |
| | Employees (thousands) | 3 | 3 | 3 | 3 | 3 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 840 | 511 | 545 | 699 | 584 |
| | U.S. exports (million dollars) | 252 | 153 | 164 | 210 | 169 |
| | U.S. imports (million dollars) | 514 | 321 | 261 | 180 | 163 |
| | Apparent U.S. consumption (million dollars) | 1,102 | 679 | 642 | 669 | 577 |
| | Trade balance (million dollars) | -262 | -168 | -97 | 30 | 7 |
| | Ratio of imports to consumption (percent) | 46.6 | 47.3 | 40.7 | 26.9 | 28.2 |
| | Ratio of exports to shipments (percent) | 30.0 | 30.0 | 30.0 | 30.1 | 29.0 |
| MM084 | Metal cutting machine tools and machine tool accessories: | | | | | |
| | Number of establishments | 720 | 700 | 650 | 600 | 400 |
| | Employees (thousands) | 87 | 84 | 81 | 75 | 66 |
| | Capacity utilization (percent) | 70 | 70 | 68 | 63 | 60 |
| | U.S. shipments (million dollars) | 7,685 | 6,825 | 6,933 | 5,877 | 3,838 |
| | U.S. exports (million dollars) | 1,985 | 1,773 | 2,264 | 1,809 | 1,634 |
| | U.S. imports (million dollars) | 4,590 | 3,921 | 4,240 | 3,407 | 2,558 |
| | Apparent U.S. consumption (million dollars) | 10,290 | 8,973 | 8,910 | 7,475 | 4,762 |
| | Trade balance (million dollars) | -2,605 | -2,148 | -1,977 | -1,598 | -924 |
| | Ratio of imports to consumption (percent) | 44.6 | 43.7 | 47.6 | 45.6 | 53.7 |
| | Ratio of exports to shipments (percent) | 25.8 | 26.0 | 32.6 | 30.8 | 42.6 |
| MM085 | Metal forming machine tools: | | | | | |
| | Number of establishments | 300 | 250 | 250 | 220 | 200 |
| | Employees (thousands) | 30 | 28 | 27 | 20 | 15 |
| | Capacity utilization (percent) | 80 | 75 | 66 | 62 | 60 |
| | U.S. shipments (million dollars) | 3,234 | 2,980 | 2,890 | 2,185 | 1,647 |
| | U.S. exports (million dollars) | 984 | 934 | 876 | 743 | 652 |
| | U.S. imports (million dollars) | 1,409 | 1,312 | 1,474 | 1,331 | 846 |
| | Apparent U.S. consumption (million dollars) | 3,660 | 3,358 | 3,488 | 2,773 | 1,841 |
| | Trade balance (million dollars) | -426 | -378 | -598 | -588 | -194 |
| | Ratio of imports to consumption (percent) | 38.5 | 39.1 | 42.3 | 48.0 | 46.0 |
| | Ratio of exports to shipments (percent) | 30.4 | 31.3 | 30.3 | 34.0 | 39.6 |
| MM086 | Non-metalworking machine tools: | | | | | |
| | Number of establishments | 290 | 280 | 260 | 240 | 200 |
| | Employees (thousands) | 41 | 41 | 42 | 36 | 34 |
| | Capacity utilization (percent) | 80 | 80 | 77 | 75 | 70 |
| | U.S. shipments (million dollars) | 6,104 | 6,170 | 6,320 | 5,396 | 5,126 |
| | U.S. exports (million dollars) | 595 | 772 | 1,080 | 807 | 768 |
| | U.S. imports (million dollars) | 1,229 | 1,318 | 1,524 | 1,276 | 1,242 |
| | Apparent U.S. consumption (million dollars) | 6,738 | 6,716 | 6,763 | 5,864 | 5,600 |
| | Trade balance (million dollars) | -634 | -546 | -443 | -468 | -474 |
| | Ratio of imports to consumption (percent) | 18.2 | 19.6 | 22.5 | 21.7 | 22.2 |
| | Ratio of exports to shipments (percent) | 9.8 | 12.5 | 17.1 | 15.0 | 15.0 |
| MM087A | Semiconductor manufacturing machinery: | | | | | |
| | Number of establishments | 380 | 390 | 410 | 405 | 400 |
| | Employees (thousands) | 44 | 37 | 48 | 36 | 34 |
| | Capacity utilization (percent) | 70 | 75 | 90 | 72 | 81 |
| | U.S. shipments (million dollars) | 9,246 | 11,231 | 16,846 | 11,850 | 10,200 |
| | U.S. exports (million dollars) | 7,786 | 7,907 | 13,866 | 8,044 | 6,972 |
| | U.S. imports (million dollars) | 2,588 | 2,600 | 4,597 | 3,947 | 3,304 |
| | Apparent U.S. consumption (million dollars) | 4,048 | 5,924 | 7,577 | 7,754 | 6,532 |
| | Trade balance (million dollars) | 5,198 | 5,307 | 9,269 | 4,096 | 3,668 |
| | Ratio of imports to consumption (percent) | 63.9 | 43.9 | 60.7 | 50.9 | 50.6 |
| | Ratio of exports to shipments (percent) | 84.2 | 70.4 | 82.3 | 67.9 | 68.4 |

See footnote(s) at end of table.

Table C-7--*Continued*
**Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM088 | Taps, cocks, valves, and similar devices: | | | | | |
| | Number of establishments | 825 | 797 | 785 | 725 | 695 |
| | Employees (thousands) | 72 | 70 | 70 | 67 | 64 |
| | Capacity utilization (percent) | 75 | 75 | 74 | 70 | 68 |
| | U.S. shipments (million dollars) | 11,033 | 11,687 | 11,804 | 11,450 | 11,221 |
| | U.S. exports (million dollars) | 2,836 | 2,959 | 3,284 | 3,351 | 3,202 |
| | U.S. imports (million dollars) | 3,974 | 4,335 | 5,021 | 4,809 | 5,156 |
| | Apparent U.S. consumption (million dollars) | 12,171 | 13,063 | 13,541 | 12,908 | 13,175 |
| | Trade balance (million dollars) | -1,138 | -1,376 | -1,737 | -1,458 | -1,954 |
| | Ratio of imports to consumption (percent) | 32.7 | 33.2 | 37.1 | 37.3 | 39.1 |
| | Ratio of exports to shipments (percent) | 25.7 | 25.3 | 27.8 | 29.3 | 28.5 |
| MM089 | Mechanical power transmission equipment: | | | | | |
| | Number of establishments | 210 | 200 | 170 | 140 | 130 |
| | Employees (thousands) | 40 | 37 | 37 | 35 | 32 |
| | Capacity utilization (percent) | 69 | 65 | 62 | 62 | 60 |
| | U.S. shipments (million dollars) | 5,145 | 4,942 | 5,051 | 4,441 | 4,219 |
| | U.S. exports (million dollars) | 1,011 | 942 | 1,029 | 939 | 936 |
| | U.S. imports (million dollars) | 1,843 | 2,008 | 2,134 | 2,004 | 1,994 |
| | Apparent U.S. consumption (million dollars) | 5,977 | 6,008 | 6,156 | 5,507 | 5,276 |
| | Trade balance (million dollars) | -832 | -1,066 | -1,105 | -1,066 | -1,057 |
| | Ratio of imports to consumption (percent) | 30.8 | 33.4 | 34.7 | 36.4 | 37.8 |
| | Ratio of exports to shipments (percent) | 19.7 | 19.1 | 20.4 | 21.1 | 22.2 |
| MM090 | Boilers, turbines, and related machinery: | | | | | |
| | Number of establishments | 28 | 28 | 28 | 28 | 28 |
| | Employees (thousands) | 8 | 8 | 8 | 8 | 8 |
| | Capacity utilization (percent) | 70 | 65 | 65 | 65 | 70 |
| | U.S. shipments (million dollars) | 1,604 | 1,465 | 1,543 | 1,648 | 2,240 |
| | U.S. exports (million dollars) | 1,495 | 1,290 | 1,117 | 1,106 | 892 |
| | U.S. imports (million dollars) | 370 | 484 | 833 | 1,204 | 1,514 |
| | Apparent U.S. consumption (million dollars) | 479 | 659 | 1,259 | 1,746 | 2,862 |
| | Trade balance (million dollars) | 1,125 | 806 | 284 | -98 | -622 |
| | Ratio of imports to consumption (percent) | 77.3 | 73.5 | 66.2 | 68.9 | 52.9 |
| | Ratio of exports to shipments (percent) | 93.2 | 88.1 | 72.4 | 67.1 | 39.8 |
| MM091 | Electric motors, generators, and related equipment: | | | | | |
| | Number of establishments | 515 | 510 | 505 | 505 | 500 |
| | Employees (thousands) | 95 | 95 | 93 | 95 | 92 |
| | Capacity utilization (percent) | 76 | 75 | 73 | 76 | 72 |
| | U.S. shipments (million dollars) | 19,100 | 19,150 | 19,020 | 20,540 | 18,700 |
| | U.S. exports (million dollars) | 3,955 | 3,728 | 3,748 | 4,691 | 3,923 |
| | U.S. imports (million dollars) | 4,748 | 6,089 | 6,494 | 7,646 | 7,177 |
| | Apparent U.S. consumption (million dollars) | 19,893 | 21,512 | 21,766 | 23,494 | 21,955 |
| | Trade balance (million dollars) | -793 | -2,362 | -2,746 | -2,954 | -3,255 |
| | Ratio of imports to consumption (percent) | 23.9 | 28.3 | 29.8 | 32.5 | 32.7 |
| | Ratio of exports to shipments (percent) | 20.7 | 19.5 | 19.7 | 22.8 | 21.0 |
| MM092 | Electrical transformers, static converters, and inductors: | | | | | |
| | Number of establishments | 415 | 420 | 415 | 410 | 405 |
| | Employees (thousands) | 58 | 57 | 55 | 53 | 52 |
| | Capacity utilization (percent) | 74 | 76 | 73 | 71 | 70 |
| | U.S. shipments (million dollars) | 8,570 | 8,600 | 8,470 | 7,625 | 6,520 |
| | U.S. exports (million dollars) | 2,304 | 2,379 | 2,752 | 2,436 | 1,784 |
| | U.S. imports (million dollars) | 4,485 | 4,950 | 6,156 | 5,134 | 4,707 |
| | Apparent U.S. consumption (million dollars) | 10,751 | 11,171 | 11,874 | 10,323 | 9,443 |
| | Trade balance (million dollars) | -2,181 | -2,571 | -3,404 | -2,698 | -2,923 |
| | Ratio of imports to consumption (percent) | 41.7 | 44.3 | 51.8 | 49.7 | 49.8 |
| | Ratio of exports to shipments (percent) | 26.9 | 27.7 | 32.5 | 31.9 | 27.4 |

See footnote(s) at end of table.

Table C-7--*Continued*
**Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM093 | Portable electric handtools: | | | | | |
| | Number of establishments | 30 | 28 | 27 | 25 | 24 |
| | Employees (thousands) | 9 | 9 | 9 | 8 | 7 |
| | Capacity utilization (percent) | 82 | 81 | 83 | 80 | 75 |
| | U.S. shipments (million dollars) | 2,150 | 2,280 | 2,390 | 2,080 | 1,950 |
| | U.S. exports (million dollars) | 383 | 392 | 359 | 291 | 212 |
| | U.S. imports (million dollars) | 834 | 992 | 1,166 | 1,185 | 1,434 |
| | Apparent U.S. consumption (million dollars) | 2,601 | 2,880 | 3,198 | 2,974 | 3,172 |
| | Trade balance (million dollars) | -451 | -600 | -808 | -894 | -1,222 |
| | Ratio of imports to consumption (percent) | 32.1 | 34.5 | 36.5 | 39.8 | 45.2 |
| | Ratio of exports to shipments (percent) | 17.8 | 17.2 | 15.0 | 14.0 | 10.9 |
| MM094 | Nonelectrically powered handtools and parts thereof: | | | | | |
| | Number of establishments | 38 | 38 | 35 | 30 | 25 |
| | Employees (thousands) | 11 | 12 | 13 | 13 | 12 |
| | Capacity utilization (percent) | 77 | 78 | 77 | 75 | 70 |
| | U.S. shipments (million dollars) | 1,709 | 1,878 | 1,974 | 1,916 | 1,840 |
| | U.S. exports (million dollars) | 553 | 537 | 563 | 563 | 549 |
| | U.S. imports (million dollars) | 782 | 890 | 933 | 901 | 961 |
| | Apparent U.S. consumption (million dollars) | 1,939 | 2,231 | 2,344 | 2,254 | 2,252 |
| | Trade balance (million dollars) | -230 | -353 | -370 | -338 | -412 |
| | Ratio of imports to consumption (percent) | 40.4 | 39.9 | 39.8 | 40.0 | 42.7 |
| | Ratio of exports to shipments (percent) | 32.3 | 28.6 | 28.5 | 29.4 | 29.8 |
| MM095 | Electric lamps (bulbs) and portable electric lights: | | | | | |
| | Number of establishments | 120 | 120 | 115 | 110 | 105 |
| | Employees (thousands) | 24 | 22 | 21 | 20 | 19 |
| | Capacity utilization (percent) | 73 | 70 | 68 | 65 | 64 |
| | U.S. shipments (million dollars) | 3,650 | 3,400 | 3,500 | 3,300 | 3,250 |
| | U.S. exports (million dollars) | 896 | 894 | 897 | 799 | 750 |
| | U.S. imports (million dollars) | 1,287 | 1,454 | 1,579 | 1,785 | 1,687 |
| | Apparent U.S. consumption (million dollars) | 4,041 | 3,961 | 4,182 | 4,286 | 4,187 |
| | Trade balance (million dollars) | -391 | -561 | -682 | -986 | -937 |
| | Ratio of imports to consumption (percent) | 31.8 | 36.7 | 37.8 | 41.7 | 40.3 |
| | Ratio of exports to shipments (percent) | 24.5 | 26.3 | 25.6 | 24.2 | 23.1 |
| MM096 | Welding and soldering equipment: | | | | | |
| | Number of establishments | 245 | 250 | 250 | 240 | 225 |
| | Employees (thousands) | 17 | 18 | 18 | 17 | 16 |
| | Capacity utilization (percent) | 78 | 78 | 78 | 77 | 75 |
| | U.S. shipments (million dollars) | 4,300 | 4,500 | 4,770 | 4,250 | 3,930 |
| | U.S. exports (million dollars) | 810 | 989 | 1,050 | 703 | 635 |
| | U.S. imports (million dollars) | 781 | 702 | 803 | 803 | 761 |
| | Apparent U.S. consumption (million dollars) | 4,271 | 4,213 | 4,523 | 4,351 | 4,056 |
| | Trade balance (million dollars) | 29 | 287 | 247 | -101 | -126 |
| | Ratio of imports to consumption (percent) | 18.3 | 16.7 | 17.7 | 18.5 | 18.8 |
| | Ratio of exports to shipments (percent) | 18.8 | 22.0 | 22.0 | 16.5 | 16.2 |
| MM097 | Nonautomotive insulated electrical wire and related products: | | | | | |
| | Number of establishments | 530 | 525 | 520 | 500 | 490 |
| | Employees (thousands) | 92 | 91 | 90 | 85 | 83 |
| | Capacity utilization (percent) | 85 | 80 | 78 | 73 | 71 |
| | U.S. shipments (million dollars) | 16,000 | 16,750 | 17,500 | 15,000 | 13,380 |
| | U.S. exports (million dollars) | 2,950 | 3,102 | 4,040 | 3,286 | 2,856 |
| | U.S. imports (million dollars) | 2,814 | 3,078 | 3,566 | 3,203 | 3,076 |
| | Apparent U.S. consumption (million dollars) | 15,865 | 16,726 | 17,026 | 14,917 | 13,600 |
| | Trade balance (million dollars) | 135 | 24 | 474 | 83 | -220 |
| | Ratio of imports to consumption (percent) | 17.7 | 18.4 | 20.9 | 21.5 | 22.6 |
| | Ratio of exports to shipments (percent) | 18.4 | 18.5 | 23.1 | 21.9 | 21.3 |

See footnote(s) at end of table.

Table C-7--*Continued*
**Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM099 | Molds and molding machinery: | | | | | |
| | Number of establishments | 120 | 120 | 120 | 120 | 120 |
| | Employees (thousands) | 8 | 8 | 8 | 8 | 8 |
| | Capacity utilization (percent) | (1) | (1) | (1) | (1) | (1) |
| | U.S. shipments (million dollars) | 5,750 | 5,233 | 5,929 | 5,001 | 4,486 |
| | U.S. exports (million dollars) | 1,896 | 1,879 | 2,129 | 1,791 | 1,605 |
| | U.S. imports (million dollars) | 3,512 | 3,723 | 3,613 | 2,803 | 2,969 |
| | Apparent U.S. consumption (million dollars) | 7,367 | 7,077 | 7,413 | 6,013 | 5,849 |
| | Trade balance (million dollars) | -1,617 | -1,844 | -1,484 | -1,012 | -1,363 |
| | Ratio of imports to consumption (percent) | 47.7 | 52.6 | 48.7 | 46.6 | 50.8 |
| | Ratio of exports to shipments (percent) | 33.0 | 35.9 | 35.9 | 35.8 | 35.8 |

[1]Not available.

Note.–Calculations based on unrounded data.

Table C-8
**Transportation equipment: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| ET001 | Aircraft engines and gas turbines: | | | | | |
| | Number of establishments | 30 | 28 | 28 | 27 | 27 |
| | Employees (thousands) | 113 | 110 | 103 | 109 | 99 |
| | Capacity utilization (percent) | 95 | (1) | (1) | 80 | 75 |
| | U.S. shipments (million dollars) | 23,536 | 26,642 | 29,226 | 35,051 | 45,000 |
| | U.S. exports (million dollars) | 13,115 | 14,218 | 15,011 | 16,524 | 15,498 |
| | U.S. imports (million dollars) | 10,404 | 10,328 | 10,939 | 13,548 | 10,993 |
| | Apparent U.S. consumption (million dollars) | 20,825 | 22,753 | 25,154 | 32,075 | 40,495 |
| | Trade balance (million dollars) | 2,711 | 3,889 | 4,072 | 2,976 | 4,505 |
| | Ratio of imports to consumption (percent) | 50.0 | 45.4 | 43.5 | 42.2 | 27.1 |
| | Ratio of exports to shipments (percent) | 55.7 | 53.4 | 51.4 | 47.1 | 34.4 |
| ET002 | Internal combustion piston engines, other than for aircraft: | | | | | |
| | Number of establishments | 1,500 | 1,500 | 1,500 | 1,450 | (2) |
| | Employees (thousands) | 155 | 157 | 157 | 156 | (2) |
| | Capacity utilization (percent) | 75 | 83 | 75 | 75 | (2) |
| | U.S. production (million dollars) | 50,000 | 54,000 | 54,000 | 48,000 | (2) |
| | U.S. exports (million dollars) | 11,015 | 12,522 | 13,808 | 12,408 | 13,069 |
| | U.S. imports (million dollars) | 11,478 | 14,052 | 15,532 | 13,657 | 14,841 |
| | Apparent U.S. consumption (million dollars) | 50,463 | 55,530 | 55,724 | 49,249 | (2) |
| | Trade balance (million dollars) | -463 | -1,530 | -1,724 | -1,249 | -1,771 |
| | Ratio of imports to consumption (percent) | 22.7 | 25.3 | 27.9 | 27.7 | (2) |
| | Ratio of exports to production (percent) | 22.0 | 23.2 | 25.6 | 25.9 | (2) |
| ET003 | Forklift trucks and similar industrial vehicles: | | | | | |
| | Number of establishments | 455 | 453 | 451 | 451 | (2) |
| | Employees (thousands) | 27 | 27 | 26 | 26 | (2) |
| | Capacity utilization (percent) | 78 | 67 | 64 | 60 | (2) |
| | U.S. production (million dollars) | 5,819 | 5,155 | 5,493 | 4,763 | (2) |
| | U.S. exports (million dollars) | 1,188 | 1,243 | 1,332 | 1,341 | 1,090 |
| | U.S. imports (million dollars) | 1,456 | 1,527 | 1,668 | 1,423 | 1,266 |
| | Apparent U.S. consumption (million dollars) | 6,087 | 5,439 | 5,830 | 4,845 | (2) |
| | Trade balance (million dollars) | -268 | -284 | -337 | -82 | -176 |
| | Ratio of imports to consumption (percent) | 23.9 | 28.1 | 28.6 | 29.4 | (2) |
| | Ratio of exports to production (percent) | 20.4 | 24.1 | 24.2 | 28.2 | (2) |
| ET004 | Construction and mining equipment: | | | | | |
| | Number of establishments | 1,661 | 1,664 | 1,667 | 1,655 | 1,655 |
| | Employees (thousands) | 147 | 140 | 137 | 130 | 130 |
| | Capacity utilization (percent) | 87 | 63 | 61 | 59 | 58 |
| | U.S. shipments (million dollars) | 28,001 | 25,783 | 26,112 | 25,169 | 23,911 |
| | U.S. exports (million dollars) | 10,944 | 8,646 | 9,507 | 9,903 | 9,504 |
| | U.S. imports (million dollars) | 6,299 | 5,919 | 5,643 | 5,260 | 5,302 |
| | Apparent U.S. consumption (million dollars) | 23,356 | 23,056 | 22,248 | 20,526 | 19,709 |
| | Trade balance (million dollars) | 4,645 | 2,727 | 3,864 | 4,643 | 4,202 |
| | Ratio of imports to consumption (percent) | 27.0 | 25.7 | 25.4 | 25.6 | 26.9 |
| | Ratio of exports to shipments (percent) | 39.1 | 33.5 | 36.4 | 39.3 | 39.7 |
| ET005 | Ball and rollers bearings: | | | | | |
| | Number of establishments | 183 | 183 | 183 | 183 | 181 |
| | Employees (thousands) | 37 | 37 | 36 | 36 | 35 |
| | Capacity utilization (percent) | 82 | 80 | 73 | 74 | 62 |
| | U.S. shipments (million dollars) | 6,468 | 6,331 | 6,500 | 5,766 | 5,881 |
| | U.S. exports (million dollars) | 1,141 | 1,098 | 1,242 | 1,197 | 1,249 |
| | U.S. imports (million dollars) | 1,719 | 1,622 | 1,804 | 1,579 | 1,598 |
| | Apparent U.S. consumption (million dollars) | 7,046 | 6,855 | 7,062 | 6,147 | 6,230 |
| | Trade balance (million dollars) | -578 | -524 | -562 | -381 | -349 |
| | Ratio of imports to consumption (percent) | 24.4 | 23.7 | 25.5 | 25.7 | 25.6 |
| | Ratio of exports to shipments (percent) | 17.6 | 17.3 | 19.1 | 20.8 | 21.2 |

See footnote(s) at end of table.

Table C-8--*Continued*
**Transportation equipment: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| ET006 | Primary cells and batteries and electric storage batteries: | | | | | |
| | Number of establishments | 180 | 180 | 180 | 170 | (2) |
| | Employees (thousands) | 31 | 32 | 32 | 30 | (2) |
| | Capacity utilization (percent) | 80 | 81 | 71 | 71 | (2) |
| | U.S. production (million dollars) | 6,900 | 7,600 | 7,800 | 7,000 | (2) |
| | U.S. exports (million dollars) | 2,309 | 2,307 | 2,655 | 2,270 | 1,807 |
| | U.S. imports (million dollars) | 2,056 | 2,392 | 2,656 | 2,342 | 2,196 |
| | Apparent U.S. consumption (million dollars) | 6,647 | 7,684 | 7,801 | 7,072 | (2) |
| | Trade balance (million dollars) | 253 | -84 | -1 | -72 | -389 |
| | Ratio of imports to consumption (percent) | 30.9 | 31.1 | 34.0 | 33.1 | (2) |
| | Ratio of exports to production (percent) | 33.5 | 30.4 | 34.0 | 32.4 | (2) |
| ET007 | Ignition, starting, lighting, and other electrical equipment: | | | | | |
| | Number of establishments | 700 | 700 | 700 | 670 | (2) |
| | Employees (thousands) | 77 | 77 | 80 | 80 | (2) |
| | Capacity utilization (percent) | 78 | 79 | 73 | 73 | (2) |
| | U.S. production (million dollars) | 15,300 | 17,600 | 17,500 | 15,600 | (2) |
| | U.S. exports (million dollars) | 1,725 | 1,947 | 1,986 | 1,824 | 1,894 |
| | U.S. imports (million dollars) | 2,363 | 2,817 | 3,076 | 3,052 | 3,467 |
| | Apparent U.S. consumption (million dollars) | 15,937 | 18,470 | 18,590 | 16,828 | (2) |
| | Trade balance (million dollars) | -637 | -870 | -1,090 | -1,228 | -1,574 |
| | Ratio of imports to consumption (percent) | 14.8 | 15.3 | 16.5 | 18.1 | (2) |
| | Ratio of exports to production (percent) | 11.3 | 11.1 | 11.3 | 11.7 | (2) |
| ET008 | Rail locomotive and rolling stock: | | | | | |
| | Number of establishments | 190 | 190 | 190 | 180 | 180 |
| | Employees (thousands) | 31 | 32 | 30 | 26 | 27 |
| | Capacity utilization (percent) | 87 | 76 | 69 | 65 | 66 |
| | U.S. shipments (million dollars) | 7,100 | 7,600 | 7,400 | 4,500 | 4,600 |
| | U.S. exports (million dollars) | 1,694 | 1,558 | 1,336 | 1,422 | 1,006 |
| | U.S. imports (million dollars) | 2,156 | 2,307 | 1,828 | 1,357 | 1,039 |
| | Apparent U.S. consumption (million dollars) | 7,562 | 8,349 | 7,892 | 4,435 | 4,633 |
| | Trade balance (million dollars) | -462 | -749 | -492 | 65 | -33 |
| | Ratio of imports to consumption (percent) | 28.5 | 27.6 | 23.2 | 30.6 | 22.4 |
| | Ratio of exports to shipments (percent) | 23.9 | 20.5 | 18.0 | 31.6 | 21.9 |
| ET009 | Motor vehicles: | | | | | |
| | Number of establishments | 1,288 | 1,290 | 1,295 | 1,300 | 1,305 |
| | Employees (thousands) | 297 | 297 | 293 | 272 | 280 |
| | Capacity utilization (percent) | 88 | 96 | 95 | 84 | 85 |
| | U.S. shipments (million dollars) | 240,135 | 279,018 | 251,031 | 227,002 | 242,892 |
| | U.S. exports (million dollars) | 22,594 | 22,116 | 22,865 | 22,651 | 26,209 |
| | U.S. imports (million dollars) | 99,833 | 119,675 | 129,568 | 127,257 | 133,264 |
| | Apparent U.S. consumption (million dollars) | 317,374 | 376,577 | 357,734 | 331,608 | 349,946 |
| | Trade balance (million dollars) | -77,239 | -97,559 | -106,703 | -104,606 | -107,054 |
| | Ratio of imports to consumption (percent) | 31.5 | 31.8 | 36.2 | 38.4 | 38.1 |
| | Ratio of exports to shipments (percent) | 9.4 | 7.9 | 9.1 | 10.0 | 10.8 |

See footnote(s) at end of table.

Table C-8--*Continued*
**Transportation equipment: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| ET010 | Certain motor-vehicle parts: | | | | | |
| | Number of establishments | 3,300 | 3,300 | 3,300 | 3,150 | (2) |
| | Employees (thousands) | 550 | 550 | 550 | 545 | (2) |
| | Capacity utilization (percent) | 76 | 81 | 75 | 75 | (2) |
| | U.S. production (million dollars) | 124,000 | 135,000 | 137,000 | 122,000 | (2) |
| | U.S. exports (million dollars) | 25,666 | 26,997 | 28,917 | 26,521 | 26,651 |
| | U.S. imports (million dollars) | 18,623 | 22,615 | 25,011 | 23,977 | 27,761 |
| | Apparent U.S. consumption (million dollars) | 116,957 | 130,618 | 133,093 | 119,456 | (2) |
| | Trade balance (million dollars) | 7,043 | 4,382 | 3,907 | 2,544 | -1,110 |
| | Ratio of imports to consumption (percent) | 15.9 | 17.3 | 18.8 | 20.1 | (2) |
| | Ratio of exports to production (percent) | 20.7 | 20.0 | 21.1 | 21.7 | (2) |
| ET011 | Motorcycles, mopeds, and parts: | | | | | |
| | Number of establishments | 48 | 50 | 55 | 60 | (2) |
| | Employees (thousands) | 8 | 9 | 10 | 11 | (2) |
| | Capacity utilization (percent) | 90 | 90 | 85 | 85 | (2) |
| | U.S. production (million dollars) | 2,500 | 3,000 | 3,500 | 4,200 | (2) |
| | U.S. exports (million dollars) | 626 | 468 | 563 | 742 | 793 |
| | U.S. imports (million dollars) | 1,293 | 1,755 | 2,519 | 2,870 | 2,927 |
| | Apparent U.S. consumption (million dollars) | 3,167 | 4,287 | 5,456 | 6,328 | (2) |
| | Trade balance (million dollars) | -667 | -1,287 | -1,956 | -2,128 | -2,134 |
| | Ratio of imports to consumption (percent) | 40.8 | 40.9 | 46.2 | 45.3 | (2) |
| | Ratio of exports to production (percent) | 25.0 | 15.6 | 16.1 | 17.7 | (2) |
| ET012 | Miscellaneous vehicles and transportation-related equipment: | | | | | |
| | Number of establishments | 1,202 | 1,203 | 1,203 | 1,210 | 1,213 |
| | Employees (thousands) | 57 | 61 | 61 | 62 | 64 |
| | Capacity utilization (percent) | 63 | 67 | 58 | 60 | 64 |
| | U.S. shipments (million dollars) | 12,975 | 13,830 | 14,092 | 14,205 | 14,915 |
| | U.S. exports (million dollars) | 2,958 | 2,759 | 2,939 | 2,658 | 2,725 |
| | U.S. imports (million dollars) | 1,664 | 2,056 | 2,982 | 2,364 | 2,744 |
| | Apparent U.S. consumption (million dollars) | 11,681 | 13,127 | 14,135 | 13,912 | 14,934 |
| | Trade balance (million dollars) | 1,294 | 703 | -43 | 293 | -19 |
| | Ratio of imports to consumption (percent) | 14.2 | 15.7 | 21.1 | 17.0 | 18.4 |
| | Ratio of exports to shipments (percent) | 22.8 | 19.9 | 20.9 | 18.7 | 18.3 |
| ET013 | Aircraft, spacecraft, and related equipment: | | | | | |
| | Number of establishments | 250 | 230 | 230 | 200 | 210 |
| | Employees (thousands) | 454 | 425 | 394 | 390 | 359 |
| | Capacity utilization (percent) | 95 | 95 | (1) | 75 | 75 |
| | U.S. shipments (million dollars) | 71,350 | 73,693 | 61,868 | 64,395 | 49,043 |
| | U.S. exports (million dollars) | 50,248 | 47,762 | 39,696 | 42,535 | 41,447 |
| | U.S. imports (million dollars) | 12,748 | 14,592 | 18,019 | 21,027 | 17,636 |
| | Apparent U.S. consumption (million dollars) | 33,850 | 40,522 | 40,191 | 42,887 | 25,232 |
| | Trade balance (million dollars) | 37,500 | 33,171 | 21,677 | 21,508 | 23,811 |
| | Ratio of imports to consumption (percent) | 37.7 | 36.0 | 44.8 | 49.0 | 69.9 |
| | Ratio of exports to shipments (percent) | 70.4 | 64.8 | 64.2 | 66.1 | 84.5 |
| ET014 | Ships, tugs, pleasure boats, and similar vessels: | | | | | |
| | Number of establishments | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 |
| | Employees (thousands) | 113 | 113 | 119 | 112 | 113 |
| | Capacity utilization (percent) | 62 | 55 | 56 | 56 | 57 |
| | U.S. shipments (million dollars) | 13,600 | 14,200 | 15,200 | 14,000 | 14,100 |
| | U.S. exports (million dollars) | 1,765 | 1,682 | 1,083 | 1,820 | 1,234 |
| | U.S. imports (million dollars) | 1,090 | 1,246 | 1,223 | 1,411 | 1,413 |
| | Apparent U.S. consumption (million dollars) | 12,925 | 13,763 | 15,340 | 13,590 | 14,279 |
| | Trade balance (million dollars) | 675 | 437 | -140 | 410 | -179 |
| | Ratio of imports to consumption (percent) | 8.4 | 9.1 | 8.0 | 10.4 | 9.9 |
| | Ratio of exports to shipments (percent) | 13.0 | 11.8 | 7.1 | 13.0 | 8.8 |

See footnote(s) at end of table.

Table C-8--*Continued*
**Transportation equipment: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| ET015 | Motors and engines, except internal combustion, aircraft, or electric: | | | | | |
| | Number of establishments | 350 | 350 | 350 | 335 | (2) |
| | Employees (thousands) | 42 | 40 | 40 | 40 | (2) |
| | Capacity utilization (percent) | 72 | 72 | 68 | 68 | (2) |
| | U.S. production (million dollars) | 6,700 | 6,500 | 7,000 | 6,300 | (2) |
| | U.S. exports (million dollars) | 397 | 394 | 453 | 508 | 479 |
| | U.S. imports (million dollars) | 621 | 658 | 772 | 784 | 700 |
| | Apparent U.S. consumption (million dollars) | 6,923 | 6,764 | 7,319 | 6,576 | (2) |
| | Trade balance (million dollars) | -223 | -264 | -319 | -276 | -221 |
| | Ratio of imports to consumption (percent) | 9.0 | 9.7 | 10.6 | 11.9 | (2) |
| | Ratio of exports to production (percent) | 5.9 | 6.1 | 6.5 | 8.1 | (2) |

[1]Capacity utilization could not be meaningfully calculated for this industry.
[2]Not available.

Note.–Calculations based on unrounded data.

**Table C-9**
**Electronic products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| ET016 | Office machines: | | | | | |
| | Number of establishments | 137 | 137 | 137 | 137 | 137 |
| | Employees (thousands) | 13 | 13 | 11 | 10 | 8 |
| | Capacity utilization (percent) | 60 | 65 | 70 | 51 | 51 |
| | U.S. shipments (million dollars) | 3,065 | 2,993 | 2,711 | 3,072 | 2,460 |
| | U.S. exports (million dollars) | 1,024 | 967 | 1,033 | 1,061 | 816 |
| | U.S. imports (million dollars) | 1,856 | 1,784 | 1,892 | 1,817 | 1,491 |
| | Apparent U.S. consumption (million dollars) | 3,897 | 3,810 | 3,570 | 3,829 | 3,135 |
| | Trade balance (million dollars) | -832 | -817 | -859 | -757 | -675 |
| | Ratio of imports to consumption (percent) | 47.6 | 46.8 | 53.0 | 47.5 | 47.6 |
| | Ratio of exports to shipments (percent) | 33.4 | 32.3 | 38.1 | 34.5 | 33.2 |
| ET017 | Telephone and telegraph apparatus: | | | | | |
| | Number of establishments | 1,028 | 1,056 | 1,030 | 1,000 | 980 |
| | Employees (thousands) | 248 | 238 | 248 | 231 | 189 |
| | Capacity utilization (percent) | 73 | 77 | 75 | 73 | 57 |
| | U.S. shipments (million dollars) | 72,826 | 79,544 | 93,614 | 80,151 | 62,718 |
| | U.S. exports (million dollars) | 17,192 | 17,717 | 20,147 | 16,506 | 12,952 |
| | U.S. imports (million dollars) | 14,434 | 20,147 | 32,130 | 27,174 | 27,948 |
| | Apparent U.S. consumption (million dollars) | 70,068 | 81,974 | 105,596 | 90,819 | 77,714 |
| | Trade balance (million dollars) | 2,758 | -2,430 | -11,982 | -10,668 | -14,996 |
| | Ratio of imports to consumption (percent) | 20.6 | 24.6 | 30.4 | 29.9 | 36.0 |
| | Ratio of exports to shipments (percent) | 23.6 | 22.3 | 21.5 | 20.6 | 20.7 |
| ET018 | Consumer electronics (except televisions): | | | | | |
| | Number of establishments | 200 | 210 | 215 | 225 | (1) |
| | Employees (thousands) | 20 | 20 | 21 | 21 | (1) |
| | Capacity utilization (percent) | 64 | 58 | 58 | 57 | (1) |
| | U.S. production (million dollars) | 3,895 | 4,235 | 4,260 | 4,200 | (1) |
| | U.S. exports (million dollars) | 2,553 | 2,678 | 2,969 | 2,791 | 2,631 |
| | U.S. imports (million dollars) | 16,395 | 18,282 | 21,974 | 19,525 | 21,455 |
| | Apparent U.S. consumption (million dollars) | 17,736 | 19,839 | 23,265 | 20,934 | (1) |
| | Trade balance (million dollars) | -13,841 | -15,604 | -19,005 | -16,734 | -18,825 |
| | Ratio of imports to consumption (percent) | 92.4 | 92.2 | 94.5 | 93.3 | (1) |
| | Ratio of exports to production (percent) | 65.6 | 63.2 | 69.7 | 66.5 | (1) |
| ET019 | Blank media: | | | | | |
| | Number of establishments | 250 | 240 | 230 | 220 | (1) |
| | Employees (thousands) | 19 | 17 | 15 | 13 | (1) |
| | Capacity utilization (percent) | 82 | 73 | 69 | 80 | (1) |
| | U.S. production (million dollars) | 4,359 | 3,764 | 3,402 | 3,074 | (1) |
| | U.S. exports (million dollars) | 2,042 | 1,692 | 1,420 | 1,017 | 970 |
| | U.S. imports (million dollars) | 2,103 | 2,225 | 2,415 | 2,423 | 2,746 |
| | Apparent U.S. consumption (million dollars) | 4,421 | 4,297 | 4,397 | 4,480 | (1) |
| | Trade balance (million dollars) | -62 | -533 | -995 | -1,406 | -1,776 |
| | Ratio of imports to consumption (percent) | 47.6 | 51.8 | 54.9 | 54.1 | (1) |
| | Ratio of exports to production (percent) | 46.8 | 45.0 | 41.8 | 33.1 | (1) |
| ET020 | Prerecorded media: | | | | | |
| | Number of establishments | 660 | 670 | 680 | 690 | (1) |
| | Employees (thousands) | 39 | 29 | 29 | 29 | (1) |
| | Capacity utilization (percent) | 85 | 78 | 75 | 66 | (1) |
| | U.S. production (million dollars) | 6,205 | 4,900 | 5,298 | 5,728 | (1) |
| | U.S. exports (million dollars) | 3,619 | 3,707 | 3,636 | 3,195 | 3,069 |
| | U.S. imports (million dollars) | 1,135 | 1,252 | 1,389 | 1,259 | 1,308 |
| | Apparent U.S. consumption (million dollars) | 3,720 | 2,445 | 3,051 | 3,793 | (1) |
| | Trade balance (million dollars) | 2,485 | 2,455 | 2,247 | 1,935 | 1,761 |
| | Ratio of imports to consumption (percent) | 30.5 | 51.2 | 45.5 | 33.2 | (1) |
| | Ratio of exports to production (percent) | 58.3 | 75.7 | 68.6 | 55.8 | (1) |

See footnote(s) at end of table.

Table C-9--*Continued*
**Electronic products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| ET021 | Navigational instruments and remote control apparatus: | | | | | |
| | Number of establishments | 105 | 105 | 107 | 107 | 107 |
| | Employees (thousands) | 115 | 115 | 116 | 120 | 119 |
| | Capacity utilization (percent) | 75 | 75 | 80 | 80 | 80 |
| | U.S. shipments (million dollars) | 15,100 | 15,500 | 18,500 | 21,275 | 22,125 |
| | U.S. exports (million dollars) | 2,585 | 2,530 | 2,626 | 3,102 | 2,921 |
| | U.S. imports (million dollars) | 1,230 | 1,361 | 1,702 | 1,796 | 1,858 |
| | Apparent U.S. consumption (million dollars) | 13,746 | 14,331 | 17,576 | 19,969 | 21,062 |
| | Trade balance (million dollars) | 1,354 | 1,169 | 924 | 1,306 | 1,063 |
| | Ratio of imports to consumption (percent) | 9.0 | 9.5 | 9.7 | 9.0 | 8.8 |
| | Ratio of exports to shipments (percent) | 17.1 | 16.3 | 14.2 | 14.6 | 13.2 |
| ET022 | Television receivers and video monitors: | | | | | |
| | Number of establishments | 14 | 14 | 12 | 10 | (1) |
| | Employees (thousands) | 8 | 8 | 8 | 7 | (1) |
| | Capacity utilization (percent) | 64 | 58 | 58 | 58 | (1) |
| | U.S. production (million dollars) | 3,940 | 3,950 | 3,400 | 3,037 | (1) |
| | U.S. exports (million dollars) | 2,142 | 1,104 | 1,164 | 1,237 | 1,257 |
| | U.S. imports (million dollars) | 5,878 | 6,652 | 7,713 | 8,615 | 10,586 |
| | Apparent U.S. consumption (million dollars) | 7,676 | 9,498 | 9,949 | 10,415 | (1) |
| | Trade balance (million dollars) | -3,736 | -5,548 | -6,549 | -7,378 | -9,329 |
| | Ratio of imports to consumption (percent) | 76.6 | 70.0 | 77.5 | 82.7 | (1) |
| | Ratio of exports to production (percent) | 54.4 | 28.0 | 34.2 | 40.7 | (1) |
| ET023 | Radio and television broadcasting equipment: | | | | | |
| | Number of establishments | 150 | 155 | 160 | 165 | 170 |
| | Employees (thousands) | 15 | 15 | 15 | 15 | 14 |
| | Capacity utilization (percent) | 69 | 71 | 73 | 70 | 67 |
| | U.S. shipments (million dollars) | 3,600 | 4,000 | 3,900 | 3,500 | 3,200 |
| | U.S. exports (million dollars) | 1,379 | 2,323 | 2,602 | 2,321 | 1,364 |
| | U.S. imports (million dollars) | 3,211 | 4,948 | 7,178 | 6,066 | 4,977 |
| | Apparent U.S. consumption (million dollars) | 5,432 | 6,624 | 8,476 | 7,245 | 6,813 |
| | Trade balance (million dollars) | -1,832 | -2,624 | -4,576 | -3,745 | -3,613 |
| | Ratio of imports to consumption (percent) | 59.1 | 74.7 | 84.7 | 83.7 | 73.1 |
| | Ratio of exports to shipments (percent) | 38.3 | 58.1 | 66.7 | 66.3 | 42.6 |
| ET024 | Electric sound and visual signaling apparatus: | | | | | |
| | Number of establishments | 499 | 499 | 499 | 499 | 499 |
| | Employees (thousands) | 24 | 24 | 23 | 28 | 26 |
| | Capacity utilization (percent) | 66 | 78 | 71 | 66 | 66 |
| | U.S. shipments (million dollars) | 4,189 | 4,539 | 4,905 | 5,571 | 5,290 |
| | U.S. exports (million dollars) | 783 | 858 | 851 | 949 | 1,042 |
| | U.S. imports (million dollars) | 2,064 | 2,053 | 2,334 | 1,968 | 1,797 |
| | Apparent U.S. consumption (million dollars) | 5,470 | 5,734 | 6,388 | 6,591 | 6,045 |
| | Trade balance (million dollars) | -1,281 | -1,195 | -1,483 | -1,020 | -755 |
| | Ratio of imports to consumption (percent) | 37.7 | 35.8 | 36.5 | 29.9 | 29.7 |
| | Ratio of exports to shipments (percent) | 18.7 | 18.9 | 17.3 | 17.0 | 19.7 |
| ET025 | Electrical capacitors and resistors: | | | | | |
| | Number of establishments | 303 | 286 | 276 | 267 | (1) |
| | Employees (thousands) | 29 | 26 | 27 | 24 | (1) |
| | Capacity utilization (percent) | 70 | 75 | 80 | 60 | (1) |
| | U.S. production (million dollars) | 2,892 | 3,006 | 3,768 | 2,630 | (1) |
| | U.S. exports (million dollars) | 2,037 | 2,393 | 3,410 | 2,002 | 1,706 |
| | U.S. imports (million dollars) | 2,015 | 2,435 | 4,177 | 2,333 | 2,093 |
| | Apparent U.S. consumption (million dollars) | 2,870 | 3,048 | 4,535 | 2,961 | (1) |
| | Trade balance (million dollars) | 22 | -42 | -767 | -331 | -386 |
| | Ratio of imports to consumption (percent) | 70.2 | 79.9 | 92.1 | 78.8 | (1) |
| | Ratio of exports to production (percent) | 70.4 | 79.6 | 90.5 | 76.1 | (1) |

See footnote(s) at end of table.

Table C-9--*Continued*
**Electronic products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| ET026 | Printed circuits: | | | | | |
| | Number of establishments | 768 | 730 | 694 | 641 | 640 |
| | Employees (thousands) | 82 | 83 | 86 | 75 | 66 |
| | Capacity utilization (percent) | 73 | 78 | 77 | 49 | 49 |
| | U.S. shipments (million dollars) | 8,473 | 9,150 | 11,892 | 8,945 | 7,915 |
| | U.S. exports (million dollars) | 2,178 | 2,386 | 2,865 | 2,089 | 1,853 |
| | U.S. imports (million dollars) | 2,045 | 2,236 | 2,988 | 2,141 | 1,896 |
| | Apparent U.S. consumption (million dollars) | 8,340 | 9,000 | 12,015 | 8,998 | 7,959 |
| | Trade balance (million dollars) | 133 | 150 | -123 | -53 | -44 |
| | Ratio of imports to consumption (percent) | 24.5 | 24.8 | 24.9 | 23.8 | 23.8 |
| | Ratio of exports to shipments (percent) | 25.7 | 26.1 | 24.1 | 23.4 | 23.4 |
| ET027 | Circuit apparatus exceeding 1000V: | | | | | |
| | Number of establishments | 200 | 200 | 210 | 200 | 200 |
| | Employees (thousands) | 15 | 15 | 17 | 16 | 15 |
| | Capacity utilization (percent) | 75 | 75 | 80 | 60 | 60 |
| | U.S. shipments (million dollars) | 4,700 | 5,000 | 5,500 | 4,150 | 3,800 |
| | U.S. exports (million dollars) | 584 | 590 | 701 | 612 | 549 |
| | U.S. imports (million dollars) | 244 | 287 | 386 | 357 | 338 |
| | Apparent U.S. consumption (million dollars) | 4,360 | 4,698 | 5,185 | 3,895 | 3,589 |
| | Trade balance (million dollars) | 340 | 302 | 315 | 255 | 211 |
| | Ratio of imports to consumption (percent) | 5.6 | 6.1 | 7.4 | 9.2 | 9.4 |
| | Ratio of exports to shipments (percent) | 12.4 | 11.8 | 12.7 | 14.7 | 14.4 |
| ET028 | Circuit apparatus not exceeding 1000V: | | | | | |
| | Number of establishments | 600 | 600 | 620 | 600 | 600 |
| | Employees (thousands) | 50 | 50 | 55 | 52 | 46 |
| | Capacity utilization (percent) | 75 | 75 | 80 | 60 | 60 |
| | U.S. shipments (million dollars) | 14,000 | 15,000 | 17,000 | 13,000 | 11,800 |
| | U.S. exports (million dollars) | 4,258 | 4,991 | 6,101 | 5,098 | 4,478 |
| | U.S. imports (million dollars) | 5,103 | 5,606 | 6,872 | 5,280 | 4,933 |
| | Apparent U.S. consumption (million dollars) | 14,845 | 15,615 | 17,771 | 13,182 | 12,255 |
| | Trade balance (million dollars) | -845 | -615 | -771 | -182 | -455 |
| | Ratio of imports to consumption (percent) | 34.4 | 35.9 | 38.7 | 40.1 | 40.2 |
| | Ratio of exports to shipments (percent) | 30.4 | 33.3 | 35.9 | 39.2 | 37.9 |
| ET031 | Cathode-ray tubes: | | | | | |
| | Number of establishments | 20 | 18 | 16 | 15 | (1) |
| | Employees (thousands) | 14 | 14 | 13 | 12 | (1) |
| | Capacity utilization (percent) | 76 | 77 | 80 | 80 | (1) |
| | U.S. production (million dollars) | 3,367 | 3,579 | 3,450 | 2,250 | (1) |
| | U.S. exports (million dollars) | 2,288 | 2,174 | 2,435 | 2,056 | 1,762 |
| | U.S. imports (million dollars) | 774 | 732 | 634 | 612 | 607 |
| | Apparent U.S. consumption (million dollars) | 1,853 | 2,137 | 1,649 | 806 | (1) |
| | Trade balance (million dollars) | 1,514 | 1,442 | 1,801 | 1,444 | 1,155 |
| | Ratio of imports to consumption (percent) | 41.8 | 34.2 | 38.4 | 75.9 | (1) |
| | Ratio of exports to production (percent) | 68.0 | 60.7 | 70.6 | 91.4 | (1) |
| ET032 | Electron tubes other than CRTs: | | | | | |
| | Number of establishments | 50 | 43 | 40 | 38 | 35 |
| | Employees (thousands) | 4 | 4 | 4 | 4 | 4 |
| | Capacity utilization (percent) | 76 | 77 | 80 | 64 | 64 |
| | U.S. shipments (million dollars) | 654 | 696 | 730 | 661 | 628 |
| | U.S. exports (million dollars) | 183 | 215 | 209 | 178 | 180 |
| | U.S. imports (million dollars) | 225 | 190 | 213 | 271 | 247 |
| | Apparent U.S. consumption (million dollars) | 696 | 671 | 734 | 754 | 694 |
| | Trade balance (million dollars) | -42 | 25 | -4 | -93 | -66 |
| | Ratio of imports to consumption (percent) | 32.3 | 28.4 | 29.1 | 36.0 | 35.5 |
| | Ratio of exports to shipments (percent) | 28.0 | 30.9 | 28.7 | 27.0 | 28.7 |

See footnote(s) at end of table.

Table C-9--*Continued*
**Electronic products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| ET033 | Semiconductors and integrated circuits: | | | | | |
| | Number of establishments | 1,331 | 1,271 | 1,241 | 1,194 | 1,190 |
| | Employees (thousands) | 191 | 197 | 216 | 189 | 180 |
| | Capacity utilization (percent) | 73 | 86 | 87 | 57 | 57 |
| | U.S. shipments (million dollars) | 70,494 | 76,646 | 85,611 | 55,149 | 52,300 |
| | U.S. exports (million dollars) | 29,055 | 36,615 | 44,828 | 33,455 | 31,738 |
| | U.S. imports (million dollars) | 33,157 | 37,158 | 47,448 | 30,016 | 25,651 |
| | Apparent U.S. consumption (million dollars) | 74,596 | 77,188 | 88,230 | 51,710 | 46,213 |
| | Trade balance (million dollars) | -4,102 | -542 | -2,619 | 3,439 | 6,087 |
| | Ratio of imports to consumption (percent) | 44.4 | 48.1 | 53.8 | 58.0 | 55.5 |
| | Ratio of exports to shipments (percent) | 41.2 | 47.8 | 52.4 | 60.7 | 60.7 |
| ET035 | Computers, peripherals, and parts: | | | | | |
| | Number of establishments | 760 | 750 | 750 | 730 | (1) |
| | Employees (thousands) | 240 | 208 | 205 | 193 | (1) |
| | Capacity utilization (percent) | 70 | 69 | 66 | 62 | (1) |
| | U.S. production (million dollars) | 114,482 | 113,161 | 110,028 | 89,528 | (1) |
| | U.S. exports (million dollars) | 39,035 | 39,300 | 45,392 | 38,125 | 29,534 |
| | U.S. imports (million dollars) | 72,635 | 81,662 | 90,384 | 74,547 | 75,817 |
| | Apparent U.S. consumption (million dollars) | 148,081 | 155,523 | 155,019 | 125,950 | (1) |
| | Trade balance (million dollars) | -33,599 | -42,362 | -44,991 | -36,422 | -46,283 |
| | Ratio of imports to consumption (percent) | 49.1 | 52.5 | 58.3 | 59.2 | (1) |
| | Ratio of exports to production (percent) | 34.1 | 34.7 | 41.3 | 42.6 | (1) |
| ET036 | Photographic film and paper: | | | | | |
| | Number of establishments | 310 | 310 | 310 | 310 | 310 |
| | Employees (thousands) | 36 | 34 | 34 | 33 | 34 |
| | Capacity utilization (percent) | 81 | 85 | 80 | 65 | 65 |
| | U.S. shipments (million dollars) | 10,839 | 13,080 | 12,266 | 11,650 | 12,960 |
| | U.S. exports (million dollars) | 2,108 | 2,154 | 2,755 | 1,953 | 2,127 |
| | U.S. imports (million dollars) | 1,861 | 2,009 | 2,205 | 1,856 | 1,865 |
| | Apparent U.S. consumption (million dollars) | 10,592 | 12,934 | 11,716 | 11,554 | 12,698 |
| | Trade balance (million dollars) | 247 | 146 | 550 | 96 | 262 |
| | Ratio of imports to consumption (percent) | 17.6 | 15.5 | 18.8 | 16.1 | 14.7 |
| | Ratio of exports to shipments (percent) | 19.4 | 16.5 | 22.5 | 16.8 | 16.4 |
| ET037 | Optical fibers, optical fiber bundles and cables: | | | | | |
| | Number of establishments | 64 | 68 | 72 | 60 | 45 |
| | Employees (thousands) | 12 | 14 | 15 | 13 | 8 |
| | Capacity utilization (percent) | 95 | 95 | 95 | 88 | 65 |
| | U.S. shipments (million dollars) | 3,712 | 4,800 | 5,800 | 5,300 | 4,000 |
| | U.S. exports (million dollars) | 807 | 1,081 | 1,888 | 1,689 | 474 |
| | U.S. imports (million dollars) | 398 | 729 | 1,399 | 1,244 | 252 |
| | Apparent U.S. consumption (million dollars) | 3,303 | 4,448 | 5,312 | 4,854 | 3,778 |
| | Trade balance (million dollars) | 409 | 352 | 488 | 446 | 222 |
| | Ratio of imports to consumption (percent) | 12.1 | 16.4 | 26.3 | 25.6 | 6.7 |
| | Ratio of exports to shipments (percent) | 21.7 | 22.5 | 32.5 | 31.9 | 11.8 |
| ET038 | Optical goods, including ophthalmic goods: | | | | | |
| | Number of establishments | 905 | 950 | 1,000 | 900 | 850 |
| | Employees (thousands) | 60 | 63 | 70 | 60 | 50 |
| | Capacity utilization (percent) | 85 | 87 | 92 | 82 | 78 |
| | U.S. shipments (million dollars) | 5,900 | 6,550 | 8,515 | 7,960 | 7,700 |
| | U.S. exports (million dollars) | 2,438 | 2,682 | 3,995 | 3,727 | 3,548 |
| | U.S. imports (million dollars) | 3,683 | 4,225 | 5,881 | 4,957 | 4,142 |
| | Apparent U.S. consumption (million dollars) | 7,144 | 8,093 | 10,402 | 9,190 | 8,294 |
| | Trade balance (million dollars) | -1,244 | -1,543 | -1,887 | -1,230 | -594 |
| | Ratio of imports to consumption (percent) | 51.5 | 52.2 | 56.5 | 53.9 | 49.9 |
| | Ratio of exports to shipments (percent) | 41.3 | 40.9 | 46.9 | 46.8 | 46.1 |

See footnote(s) at end of table.

Table C-9--*Continued*
**Electronic products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| ET039 | Photographic cameras and equipment: | | | | | |
| | Number of establishments | 428 | 428 | 428 | 428 | 428 |
| | Employees (thousands) | 24 | 20 | 16 | 13 | 11 |
| | Capacity utilization (percent) | 76 | 62 | 53 | 54 | 54 |
| | U.S. shipments (million dollars) | 8,809 | 8,397 | 5,463 | 3,567 | 2,854 |
| | U.S. exports (million dollars) | 2,030 | 1,825 | 1,800 | 1,694 | 1,187 |
| | U.S. imports (million dollars) | 6,447 | 5,843 | 5,299 | 3,560 | 3,029 |
| | Apparent U.S. consumption (million dollars) | 13,226 | 12,415 | 8,962 | 5,433 | 4,696 |
| | Trade balance (million dollars) | -4,417 | -4,018 | -3,499 | -1,866 | -1,842 |
| | Ratio of imports to consumption (percent) | 48.7 | 47.1 | 59.1 | 65.5 | 64.5 |
| | Ratio of exports to shipments (percent) | 23.0 | 21.7 | 32.9 | 47.5 | 41.6 |
| ET040 | Medical goods: | | | | | |
| | Number of establishments | 2,338 | 2,340 | 2,345 | 2,350 | 2,350 |
| | Employees (thousands) | 182 | 183 | 185 | 188 | 190 |
| | Capacity utilization (percent) | 89 | 91 | 92 | 94 | 94 |
| | U.S. shipments (million dollars) | 30,800 | 31,500 | 33,075 | 37,000 | 41,440 |
| | U.S. exports (million dollars) | 11,582 | 12,455 | 13,411 | 14,987 | 15,059 |
| | U.S. imports (million dollars) | 6,934 | 7,932 | 9,178 | 10,869 | 13,232 |
| | Apparent U.S. consumption (million dollars) | 26,152 | 26,978 | 28,843 | 32,881 | 39,614 |
| | Trade balance (million dollars) | 4,648 | 4,522 | 4,232 | 4,119 | 1,826 |
| | Ratio of imports to consumption (percent) | 26.5 | 29.4 | 31.8 | 33.1 | 33.4 |
| | Ratio of exports to shipments (percent) | 37.6 | 39.5 | 40.5 | 40.5 | 36.3 |
| ET041 | Watches and clocks: | | | | | |
| | Number of establishments | 145 | 145 | 145 | 145 | 145 |
| | Employees (thousands) | 7 | 7 | 7 | 6 | 6 |
| | Capacity utilization (percent) | 46 | 62 | 61 | 55 | 55 |
| | U.S. shipments (million dollars) | 1,021 | 1,168 | 1,151 | 1,018 | 920 |
| | U.S. exports (million dollars) | 311 | 335 | 348 | 279 | 235 |
| | U.S. imports (million dollars) | 3,100 | 3,136 | 3,354 | 2,957 | 3,098 |
| | Apparent U.S. consumption (million dollars) | 3,810 | 3,969 | 4,157 | 3,696 | 3,784 |
| | Trade balance (million dollars) | -2,789 | -2,801 | -3,006 | -2,678 | -2,864 |
| | Ratio of imports to consumption (percent) | 81.4 | 79.0 | 80.7 | 80.0 | 81.9 |
| | Ratio of exports to shipments (percent) | 30.5 | 28.7 | 30.3 | 27.4 | 25.5 |
| ET042 | Drawing, drafting, and calculating instruments: | | | | | |
| | Number of establishments | 175 | 175 | 175 | 180 | 180 |
| | Employees (thousands) | 8 | 10 | 11 | 13 | 13 |
| | Capacity utilization (percent) | 75 | 75 | 80 | 80 | 75 |
| | U.S. shipments (million dollars) | 595 | 605 | 720 | 825 | 875 |
| | U.S. exports (million dollars) | 425 | 415 | 366 | 395 | 368 |
| | U.S. imports (million dollars) | 427 | 431 | 234 | 207 | 192 |
| | Apparent U.S. consumption (million dollars) | 597 | 620 | 588 | 637 | 699 |
| | Trade balance (million dollars) | -2 | -15 | 132 | 188 | 176 |
| | Ratio of imports to consumption (percent) | 71.5 | 69.4 | 39.8 | 32.6 | 27.4 |
| | Ratio of exports to shipments (percent) | 71.4 | 68.7 | 50.8 | 47.9 | 42.0 |

See footnote(s) at end of table.

Table C-9--*Continued*
**Electronic products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| ET043 | Measuring, testing, and controlling instruments: | | | | | |
| | Number of establishments | 3,235 | 3,235 | 3,235 | 3,235 | 3,235 |
| | Employees (thousands) | 245 | 245 | 245 | 245 | 242 |
| | Capacity utilization (percent) | 75 | 75 | 75 | 75 | 75 |
| | U.S. shipments (million dollars) | 38,400 | 39,200 | 44,790 | 55,000 | 58,300 |
| | U.S. exports (million dollars) | 13,739 | 14,480 | 16,629 | 15,605 | 14,346 |
| | U.S. imports (million dollars) | 8,681 | 9,656 | 11,743 | 11,806 | 11,595 |
| | Apparent U.S. consumption (million dollars) | 33,343 | 34,376 | 39,904 | 51,201 | 55,549 |
| | Trade balance (million dollars) | 5,057 | 4,824 | 4,886 | 3,799 | 2,751 |
| | Ratio of imports to consumption (percent) | 26.0 | 28.1 | 29.4 | 23.1 | 20.9 |
| | Ratio of exports to shipments (percent) | 35.8 | 36.9 | 37.1 | 28.4 | 24.6 |

[1]Not available.

Note.–Calculations based on unrounded data.

Table C-10
**Miscellaneous manufactures: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM046A | Luggage: | | | | | |
| | Number of establishments | 252 | 223 | 209 | 189 | 183 |
| | Employees (thousands) | 10 | 8 | 7 | 6 | 6 |
| | Capacity utilization (percent) | 69 | 67 | 67 | 68 | 68 |
| | U.S. shipments (million dollars) | 1,101 | 964 | 972 | 853 | 825 |
| | U.S. exports (million dollars) | 231 | 250 | 253 | 223 | 194 |
| | U.S. imports (million dollars) | 2,466 | 2,619 | 2,741 | 2,667 | 2,656 |
| | Apparent U.S. consumption (million dollars) | 3,336 | 3,333 | 3,461 | 3,297 | 3,287 |
| | Trade balance (million dollars) | -2,235 | -2,369 | -2,489 | -2,444 | -2,462 |
| | Ratio of imports to consumption (percent) | 73.9 | 78.6 | 79.2 | 80.9 | 80.8 |
| | Ratio of exports to shipments (percent) | 20.9 | 25.9 | 26.0 | 26.1 | 23.5 |
| MM046B | Handbags: | | | | | |
| | Number of establishments | 122 | 107 | 102 | 93 | 90 |
| | Employees (thousands) | 3 | 3 | 3 | 3 | 3 |
| | Capacity utilization (percent) | 61 | 60 | 60 | 59 | 60 |
| | U.S. shipments (million dollars) | 228 | 214 | 234 | 229 | 220 |
| | U.S. exports (million dollars) | 41 | 42 | 63 | 58 | 55 |
| | U.S. imports (million dollars) | 1,007 | 1,004 | 1,179 | 1,203 | 1,301 |
| | Apparent U.S. consumption (million dollars) | 1,194 | 1,177 | 1,350 | 1,375 | 1,467 |
| | Trade balance (million dollars) | -966 | -963 | -1,116 | -1,146 | -1,247 |
| | Ratio of imports to consumption (percent) | 84.3 | 85.4 | 87.3 | 87.5 | 88.7 |
| | Ratio of exports to shipments (percent) | 17.9 | 19.5 | 26.7 | 25.1 | 24.9 |
| MM046C | Flat goods: | | | | | |
| | Number of establishments | 155 | 138 | 129 | 117 | 112 |
| | Employees (thousands) | 4 | 3 | 3 | 3 | 3 |
| | Capacity utilization (percent) | 68 | 66 | 66 | 64 | 64 |
| | U.S. shipments (million dollars) | 435 | 381 | 375 | 390 | 375 |
| | U.S. exports (million dollars) | 28 | 32 | 30 | 22 | 25 |
| | U.S. imports (million dollars) | 424 | 428 | 435 | 417 | 433 |
| | Apparent U.S. consumption (million dollars) | 831 | 777 | 779 | 786 | 783 |
| | Trade balance (million dollars) | -396 | -396 | -404 | -396 | -408 |
| | Ratio of imports to consumption (percent) | 51.0 | 55.1 | 55.8 | 53.1 | 55.3 |
| | Ratio of exports to shipments (percent) | 6.4 | 8.4 | 8.1 | 5.5 | 6.7 |
| MM047 | Certain other leather goods: | | | | | |
| | Number of establishments | 450 | 450 | 450 | 450 | 434 |
| | Employees (thousands) | 9 | 9 | 9 | 9 | 9 |
| | Capacity utilization (percent) | 56 | 60 | 60 | 58 | 58 |
| | U.S. shipments (million dollars) | 853 | 685 | 669 | 565 | 545 |
| | U.S. exports (million dollars) | 106 | 123 | 173 | 100 | 94 |
| | U.S. imports (million dollars) | 195 | 209 | 242 | 256 | 291 |
| | Apparent U.S. consumption (million dollars) | 942 | 771 | 738 | 721 | 742 |
| | Trade balance (million dollars) | -89 | -86 | -69 | -156 | -197 |
| | Ratio of imports to consumption (percent) | 20.7 | 27.1 | 32.8 | 35.5 | 39.2 |
| | Ratio of exports to shipments (percent) | 12.4 | 17.9 | 25.9 | 17.8 | 17.3 |
| MM048 | Musical instruments and accessories: | | | | | |
| | Number of establishments | 570 | 600 | 620 | 600 | 600 |
| | Employees (thousands) | 13 | 14 | 15 | 14 | 14 |
| | Capacity utilization (percent) | 75 | 80 | 85 | 75 | 75 |
| | U.S. shipments (million dollars) | 1,321 | 1,648 | 1,794 | 1,600 | 1,600 |
| | U.S. exports (million dollars) | 392 | 360 | 371 | 398 | 373 |
| | U.S. imports (million dollars) | 1,188 | 1,256 | 1,413 | 1,300 | 1,306 |
| | Apparent U.S. consumption (million dollars) | 2,117 | 2,544 | 2,836 | 2,502 | 2,533 |
| | Trade balance (million dollars) | -796 | -896 | -1,042 | -902 | -933 |
| | Ratio of imports to consumption (percent) | 56.1 | 49.4 | 49.8 | 52.0 | 51.6 |
| | Ratio of exports to shipments (percent) | 29.7 | 21.8 | 20.7 | 24.9 | 23.3 |

See footnote(s) at end of table.

Table C-10–*Continued*
**Miscellaneous manufactures: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM049 | Umbrellas, whips, riding crops, and canes: | | | | | |
| | Number of establishments | 16 | 16 | 16 | 15 | 15 |
| | Employees (thousands) | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| | Capacity utilization (percent) | 72 | 72 | 72 | 70 | 70 |
| | U.S. shipments (million dollars) | 74 | 74 | 77 | 75 | 79 |
| | U.S. exports (million dollars) | 11 | 11 | 11 | 11 | 9 |
| | U.S. imports (million dollars) | 250 | 248 | 284 | 293 | 275 |
| | Apparent U.S. consumption (million dollars) | 314 | 311 | 350 | 356 | 345 |
| | Trade balance (million dollars) | -240 | -237 | -273 | -281 | -266 |
| | Ratio of imports to consumption (percent) | 79.8 | 79.8 | 81.1 | 82.2 | 79.6 |
| | Ratio of exports to shipments (percent) | 14.5 | 15.0 | 14.4 | 15.2 | 11.0 |
| MM050 | Silverware and related articles of precious metal: | | | | | |
| | Number of establishments | 40 | 35 | 35 | 30 | 30 |
| | Employees (thousands) | 6 | 6 | 5 | 4 | 4 |
| | Capacity utilization (percent) | 80 | 75 | 75 | 75 | 75 |
| | U.S. shipments (million dollars) | 559 | 452 | 451 | 390 | 400 |
| | U.S. exports (million dollars) | 114 | 123 | 165 | 180 | 155 |
| | U.S. imports (million dollars) | 158 | 57 | 68 | 57 | 54 |
| | Apparent U.S. consumption (million dollars) | 603 | 386 | 353 | 266 | 299 |
| | Trade balance (million dollars) | -44 | 66 | 98 | 124 | 101 |
| | Ratio of imports to consumption (percent) | 26.2 | 14.8 | 19.1 | 21.3 | 18.0 |
| | Ratio of exports to shipments (percent) | 20.4 | 27.2 | 36.7 | 46.2 | 38.8 |
| MM051 | Precious jewelry and related articles: | | | | | |
| | Number of establishments | 2,290 | 2,290 | 2,270 | 2,270 | 2,270 |
| | Employees (thousands) | 33 | 37 | 40 | 39 | 39 |
| | Capacity utilization (percent) | 75 | 74 | 73 | 70 | 70 |
| | U.S. shipments (million dollars) | 4,610 | 5,745 | 6,009 | 5,410 | 5,800 |
| | U.S. exports (million dollars) | 518 | 822 | 1,272 | 1,659 | 1,826 |
| | U.S. imports (million dollars) | 4,592 | 5,063 | 5,737 | 5,533 | 6,261 |
| | Apparent U.S. consumption (million dollars) | 8,683 | 9,986 | 10,473 | 9,284 | 10,235 |
| | Trade balance (million dollars) | -4,073 | -4,241 | -4,464 | -3,874 | -4,435 |
| | Ratio of imports to consumption (percent) | 52.9 | 50.7 | 54.8 | 59.6 | 61.2 |
| | Ratio of exports to shipments (percent) | 11.2 | 14.3 | 21.2 | 30.7 | 31.5 |
| MM052 | Costume jewelry and related articles: | | | | | |
| | Number of establishments | 810 | 780 | 770 | 700 | 700 |
| | Employees (thousands) | 15 | 15 | 15 | 14 | 14 |
| | Capacity utilization (percent) | 64 | 64 | 64 | 64 | 64 |
| | U.S. shipments (million dollars) | 1,209 | 1,145 | 1,061 | 941 | 930 |
| | U.S. exports (million dollars) | 128 | 133 | 127 | 113 | 104 |
| | U.S. imports (million dollars) | 493 | 546 | 619 | 655 | 750 |
| | Apparent U.S. consumption (million dollars) | 1,573 | 1,558 | 1,553 | 1,483 | 1,576 |
| | Trade balance (million dollars) | -364 | -413 | -492 | -542 | -646 |
| | Ratio of imports to consumption (percent) | 31.3 | 35.1 | 39.8 | 44.2 | 47.6 |
| | Ratio of exports to shipments (percent) | 10.6 | 11.6 | 12.0 | 12.0 | 11.2 |
| MM053 | Bicycles and certain parts: | | | | | |
| | Number of establishments | 200 | 160 | 160 | 143 | 141 |
| | Employees (thousands) | 6 | 5 | 5 | 4 | 4 |
| | Capacity utilization (percent) | 65 | 60 | 60 | 57 | 58 |
| | U.S. shipments (million dollars) | 1,041 | 775 | 665 | 630 | 620 |
| | U.S. exports (million dollars) | 292 | 271 | 235 | 226 | 216 |
| | U.S. imports (million dollars) | 1,115 | 1,199 | 1,348 | 1,025 | 1,125 |
| | Apparent U.S. consumption (million dollars) | 1,864 | 1,703 | 1,778 | 1,429 | 1,529 |
| | Trade balance (million dollars) | -823 | -928 | -1,113 | -799 | -909 |
| | Ratio of imports to consumption (percent) | 59.8 | 70.4 | 75.8 | 71.7 | 73.6 |
| | Ratio of exports to shipments (percent) | 28.1 | 34.9 | 35.4 | 35.9 | 34.8 |

See footnote(s) at end of table.

Table C-10–*Continued*
**Miscellaneous manufactures: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM054 | Furniture: | | | | | |
| | Number of establishments | 18,800 | 18,800 | 18,000 | 17,500 | 17,000 |
| | Employees (thousands) | 530 | 535 | 535 | 500 | 480 |
| | Capacity utilization (percent) | 74 | 75 | 75 | 73 | 71 |
| | U.S. shipments (million dollars) | 61,800 | 66,500 | 69,800 | 64,200 | 62,400 |
| | U.S. exports (million dollars) | 2,632 | 2,597 | 3,026 | 2,689 | 2,409 |
| | U.S. imports (million dollars) | 10,417 | 12,775 | 15,159 | 14,839 | 17,028 |
| | Apparent U.S. consumption (million dollars) | 69,585 | 76,678 | 81,932 | 76,350 | 77,020 |
| | Trade balance (million dollars) | -7,785 | -10,178 | -12,132 | -12,150 | -14,620 |
| | Ratio of imports to consumption (percent) | 15.0 | 16.7 | 18.5 | 19.4 | 22.1 |
| | Ratio of exports to shipments (percent) | 4.3 | 3.9 | 4.3 | 4.2 | 3.9 |
| MM055 | Writing instruments and related articles: | | | | | |
| | Number of establishments | 190 | 190 | 190 | 190 | 187 |
| | Employees (thousands) | 16 | 16 | 16 | 16 | 15 |
| | Capacity utilization (percent) | 76 | 75 | 76 | 77 | 77 |
| | U.S. shipments (million dollars) | 2,818 | 2,746 | 2,751 | 2,510 | 2,470 |
| | U.S. exports (million dollars) | 373 | 333 | 288 | 263 | 269 |
| | U.S. imports (million dollars) | 842 | 965 | 1,146 | 1,027 | 1,044 |
| | Apparent U.S. consumption (million dollars) | 3,286 | 3,378 | 3,608 | 3,274 | 3,245 |
| | Trade balance (million dollars) | -468 | -632 | -857 | -764 | -775 |
| | Ratio of imports to consumption (percent) | 25.6 | 28.6 | 31.8 | 31.4 | 32.2 |
| | Ratio of exports to shipments (percent) | 13.3 | 12.1 | 10.5 | 10.5 | 10.9 |
| MM056 | Lamps and lighting fittings: | | | | | |
| | Number of establishments | 1,550 | 1,550 | 1,550 | 1,500 | 1,500 |
| | Employees (thousands) | 62 | 62 | 62 | 61 | 61 |
| | Capacity utilization (percent) | 88 | 87 | 85 | 84 | 85 |
| | U.S. shipments (million dollars) | 9,990 | 10,090 | 9,500 | 9,400 | 9,500 |
| | U.S. exports (million dollars) | 619 | 585 | 678 | 648 | 671 |
| | U.S. imports (million dollars) | 3,167 | 3,858 | 4,496 | 4,148 | 4,605 |
| | Apparent U.S. consumption (million dollars) | 12,538 | 13,362 | 13,318 | 12,900 | 13,434 |
| | Trade balance (million dollars) | -2,548 | -3,272 | -3,818 | -3,500 | -3,934 |
| | Ratio of imports to consumption (percent) | 25.3 | 28.9 | 33.8 | 32.2 | 34.3 |
| | Ratio of exports to shipments (percent) | 6.2 | 5.8 | 7.1 | 6.9 | 7.1 |
| MM057 | Prefabricated buildings: | | | | | |
| | Number of establishments | 1,700 | 1,700 | 1,725 | 1,725 | 1,716 |
| | Employees (thousands) | 95 | 101 | 104 | 104 | 104 |
| | Capacity utilization (percent) | 73 | 73 | 74 | 74 | 74 |
| | U.S. shipments (million dollars) | 14,102 | 14,341 | 11,853 | 10,558 | 10,500 |
| | U.S. exports (million dollars) | 385 | 327 | 331 | 291 | 275 |
| | U.S. imports (million dollars) | 160 | 221 | 281 | 308 | 341 |
| | Apparent U.S. consumption (million dollars) | 13,878 | 14,234 | 11,803 | 10,575 | 10,566 |
| | Trade balance (million dollars) | 224 | 107 | 50 | -17 | -66 |
| | Ratio of imports to consumption (percent) | 1.2 | 1.5 | 2.4 | 2.9 | 3.2 |
| | Ratio of exports to shipments (percent) | 2.7 | 2.3 | 2.8 | 2.8 | 2.6 |
| MM058 | Dolls: | | | | | |
| | Number of establishments | 150 | 150 | 150 | 150 | 148 |
| | Employees (thousands) | 3 | 3 | 2 | 2 | 2 |
| | Capacity utilization (percent) | 47 | 47 | 47 | 47 | 47 |
| | U.S. shipments (million dollars) | 124 | 116 | 108 | 92 | 91 |
| | U.S. exports (million dollars) | 28 | 25 | 30 | 33 | 24 |
| | U.S. imports (million dollars) | 1,484 | 1,374 | 1,475 | 1,218 | 1,257 |
| | Apparent U.S. consumption (million dollars) | 1,579 | 1,465 | 1,553 | 1,278 | 1,324 |
| | Trade balance (million dollars) | -1,455 | -1,349 | -1,445 | -1,186 | -1,233 |
| | Ratio of imports to consumption (percent) | 93.9 | 93.8 | 95.0 | 95.3 | 94.9 |
| | Ratio of exports to shipments (percent) | 22.9 | 21.3 | 27.5 | 35.4 | 26.2 |

See footnote(s) at end of table.

Table C-10–*Continued*
**Miscellaneous manufactures: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM059 | Toys: | | | | | |
| | Number of establishments | 333 | 330 | 330 | 330 | 330 |
| | Employees (thousands) | 31 | 36 | 30 | 30 | 20 |
| | Capacity utilization (percent) | 62 | 62 | 62 | 60 | 60 |
| | U.S. shipments (million dollars) | 2,414 | 2,378 | 2,392 | 2,307 | 2,272 |
| | U.S. exports (million dollars) | 540 | 497 | 532 | 489 | 424 |
| | U.S. imports (million dollars) | 7,588 | 7,978 | 8,462 | 7,905 | 8,292 |
| | Apparent U.S. consumption (million dollars) | 9,462 | 9,859 | 10,322 | 9,723 | 10,140 |
| | Trade balance (million dollars) | -7,048 | -7,481 | -7,930 | -7,416 | -7,868 |
| | Ratio of imports to consumption (percent) | 80.2 | 80.9 | 82.0 | 81.3 | 81.8 |
| | Ratio of exports to shipments (percent) | 22.4 | 20.9 | 22.3 | 21.2 | 18.7 |
| MM060 | Games: | | | | | |
| | Number of establishments | 300 | 300 | 300 | 300 | 300 |
| | Employees (thousands) | 25 | 23 | 21 | 21 | 21 |
| | Capacity utilization (percent) | 79 | 78 | 78 | 80 | 80 |
| | U.S. shipments (million dollars) | 3,155 | 3,053 | 2,838 | 2,794 | 2,750 |
| | U.S. exports (million dollars) | 913 | 936 | 944 | 788 | 858 |
| | U.S. imports (million dollars) | 4,182 | 4,086 | 3,879 | 5,537 | 5,887 |
| | Apparent U.S. consumption (million dollars) | 6,424 | 6,203 | 5,773 | 7,542 | 7,779 |
| | Trade balance (million dollars) | -3,269 | -3,150 | -2,935 | -4,748 | -5,029 |
| | Ratio of imports to consumption (percent) | 65.1 | 65.9 | 67.2 | 73.4 | 75.7 |
| | Ratio of exports to shipments (percent) | 28.9 | 30.7 | 33.3 | 28.2 | 31.2 |
| MM061 | Sporting goods: | | | | | |
| | Number of establishments | 2,144 | 2,140 | 2,140 | 2,140 | 2,140 |
| | Employees (thousands) | 62 | 56 | 51 | 46 | 42 |
| | Capacity utilization (percent) | 70 | 68 | 68 | 68 | 68 |
| | U.S. shipments (million dollars) | 9,586 | 9,499 | 9,412 | 9,326 | 9,557 |
| | U.S. exports (million dollars) | 1,688 | 1,621 | 1,679 | 1,672 | 1,537 |
| | U.S. imports (million dollars) | 3,041 | 3,027 | 3,565 | 3,632 | 3,859 |
| | Apparent U.S. consumption (million dollars) | 10,939 | 10,906 | 11,298 | 11,286 | 11,879 |
| | Trade balance (million dollars) | -1,353 | -1,407 | -1,886 | -1,960 | -2,322 |
| | Ratio of imports to consumption (percent) | 27.8 | 27.8 | 31.6 | 32.2 | 32.5 |
| | Ratio of exports to shipments (percent) | 17.6 | 17.1 | 17.8 | 17.9 | 16.1 |
| MM062 | Smokers' articles: | | | | | |
| | Number of establishments | 11 | 11 | 10 | 10 | 10 |
| | Employees (thousands) | 1 | 1 | 1 | 1 | 1 |
| | Capacity utilization (percent) | 75 | 80 | 80 | 80 | 80 |
| | U.S. shipments (million dollars) | 200 | 210 | 222 | 230 | 222 |
| | U.S. exports (million dollars) | 71 | 71 | 77 | 77 | 82 |
| | U.S. imports (million dollars) | 145 | 134 | 140 | 163 | 139 |
| | Apparent U.S. consumption (million dollars) | 274 | 273 | 285 | 316 | 279 |
| | Trade balance (million dollars) | -74 | -63 | -63 | -86 | -57 |
| | Ratio of imports to consumption (percent) | 53.0 | 49.0 | 49.3 | 51.6 | 50.0 |
| | Ratio of exports to shipments (percent) | 35.6 | 33.8 | 34.9 | 33.5 | 37.1 |
| MM063A | Brooms and brushes: | | | | | |
| | Number of establishments | 180 | 175 | 175 | 175 | 170 |
| | Employees (thousands) | 6 | 6 | 6 | 6 | 5 |
| | Capacity utilization (percent) | 75 | 75 | 75 | 73 | 70 |
| | U.S. shipments (million dollars) | 1,500 | 1,600 | 1,875 | 1,851 | 1,900 |
| | U.S. exports (million dollars) | 160 | 179 | 214 | 187 | 185 |
| | U.S. imports (million dollars) | 478 | 614 | 625 | 697 | 815 |
| | Apparent U.S. consumption (million dollars) | 1,819 | 2,035 | 2,285 | 2,361 | 2,530 |
| | Trade balance (million dollars) | -319 | -435 | -410 | -510 | -630 |
| | Ratio of imports to consumption (percent) | 26.3 | 30.2 | 27.3 | 29.5 | 32.2 |
| | Ratio of exports to shipments (percent) | 10.7 | 11.2 | 11.4 | 10.1 | 9.7 |

See footnote(s) at end of table.

Table C-10–*Continued*
**Miscellaneous manufactures: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM063B | Hair grooming articles, non-electric (except brushes): | | | | | |
| | Number of establishments | 95 | 90 | 90 | 88 | 88 |
| | Employees (thousands) | 3 | 3 | 3 | 3 | 3 |
| | Capacity utilization (percent) | 80 | 80 | 85 | 84 | 85 |
| | U.S. shipments (million dollars) | 575 | 580 | 585 | 572 | 575 |
| | U.S. exports (million dollars) | 24 | 27 | 28 | 25 | 20 |
| | U.S. imports (million dollars) | 219 | 341 | 234 | 197 | 184 |
| | Apparent U.S. consumption (million dollars) | 770 | 895 | 790 | 744 | 739 |
| | Trade balance (million dollars) | -195 | -315 | -205 | -172 | -164 |
| | Ratio of imports to consumption (percent) | 28.5 | 38.1 | 29.6 | 26.5 | 24.9 |
| | Ratio of exports to shipments (percent) | 4.2 | 4.6 | 4.8 | 4.4 | 3.5 |
| MM064 | Works of art and miscellaneous manufactured goods: | | | | | |
| | Number of establishments | 2,950 | 3,000 | 3,050 | 3,100 | 3,200 |
| | Employees (thousands) | 110 | 115 | 119 | 121 | 125 |
| | Capacity utilization (percent) | 73 | 73 | 73 | 72 | 73 |
| | U.S. shipments (million dollars) | 35,270 | 37,000 | 38,340 | 39,100 | 41,100 |
| | U.S. exports (million dollars) | 1,685 | 1,731 | 2,142 | 2,177 | 1,379 |
| | U.S. imports (million dollars) | 7,230 | 8,463 | 9,641 | 9,312 | 9,274 |
| | Apparent U.S. consumption (million dollars) | 40,815 | 43,732 | 45,839 | 46,236 | 48,995 |
| | Trade balance (million dollars) | -5,545 | -6,732 | -7,499 | -7,136 | -7,895 |
| | Ratio of imports to consumption (percent) | 17.7 | 19.4 | 21.0 | 20.1 | 18.9 |
| | Ratio of exports to shipments (percent) | 4.8 | 4.7 | 5.6 | 5.6 | 3.4 |
| MM065 | Apparel fasteners: | | | | | |
| | Number of establishments | 90 | 90 | 90 | 90 | 85 |
| | Employees (thousands) | 5 | 5 | 4.5 | 4.3 | 4.5 |
| | Capacity utilization (percent) | 90 | 90 | 85 | 83 | 85 |
| | U.S. shipments (million dollars) | 550 | 570 | 576 | 553 | 570 |
| | U.S. exports (million dollars) | 136 | 140 | 183 | 154 | 157 |
| | U.S. imports (million dollars) | 103 | 89 | 85 | 73 | 65 |
| | Apparent U.S. consumption (million dollars) | 517 | 519 | 478 | 472 | 478 |
| | Trade balance (million dollars) | 33 | 51 | 98 | 81 | 92 |
| | Ratio of imports to consumption (percent) | 19.9 | 17.1 | 17.8 | 15.5 | 13.6 |
| | Ratio of exports to shipments (percent) | 24.7 | 24.5 | 31.7 | 27.8 | 27.6 |
| MM066A | Small arms and ammunition: | | | | | |
| | Number of establishments | 300 | 290 | 280 | 280 | 280 |
| | Employees (thousands) | 19 | 18 | 17 | 17 | 17 |
| | Capacity utilization (percent) | 70 | 70 | 70 | 75 | 75 |
| | U.S. shipments (million dollars) | 2,700 | 2,610 | 2,500 | 2,650 | 2,650 |
| | U.S. exports (million dollars) | 571 | 464 | 535 | 558 | 480 |
| | U.S. imports (million dollars) | 520 | 608 | 637 | 679 | 800 |
| | Apparent U.S. consumption (million dollars) | 2,649 | 2,754 | 2,602 | 2,770 | 2,970 |
| | Trade balance (million dollars) | 51 | -144 | -102 | -120 | -320 |
| | Ratio of imports to consumption (percent) | 19.6 | 22.1 | 24.5 | 24.5 | 26.9 |
| | Ratio of exports to shipments (percent) | 21.2 | 17.8 | 21.4 | 21.1 | 18.1 |

See footnote(s) at end of table.

Table C-10–*Continued*
**Miscellaneous manufactures: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

| USITC code | Industry/commodity group | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|
| MM067 | Seats for motor vehicles and aircraft: | | | | | |
| | Number of establishments | 200 | 200 | 200 | 190 | 190 |
| | Employees (thousands) | 23 | 25 | 25 | 23 | 24 |
| | Capacity utilization (percent) | 76 | 76 | 75 | 75 | 77 |
| | U.S. shipments (million dollars) | 6,540 | 7,520 | 7,725 | 7,030 | 7,400 |
| | U.S. exports (million dollars) | 1,881 | 1,878 | 1,861 | 1,808 | 1,641 |
| | U.S. imports (million dollars) | 2,610 | 3,024 | 3,209 | 3,239 | 3,886 |
| | Apparent U.S. consumption (million dollars) | 7,268 | 8,666 | 9,073 | 8,461 | 9,645 |
| | Trade balance (million dollars) | -728 | -1,146 | -1,348 | -1,431 | -2,245 |
| | Ratio of imports to consumption (percent) | 35.9 | 34.9 | 35.4 | 38.3 | 40.3 |
| | Ratio of exports to shipments (percent) | 28.8 | 25.0 | 24.1 | 25.7 | 22.2 |

Note.–Calculations based on unrounded data.