## September 2002 SMD Report

TABLE 1. U.S. SUGAR SUPPLY AND USE, FISCAL YEAR 2002, (SHORT TONS, RAW VALUE)

| тtem | OCT | nov | dec | Jan | FEb | MAR | APR | may | jun | juL | aug | SEP | total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning stocks: | 2,179,678 | 2,671,536 | 3,651,956 | 4,525,132 | 4,959,756 | 5,118,539 | 5,109,083 | 4,725,159 | 4,070,814 | 3,405,950 | 2,701,442 | 1,950,101 | 2,179,678 |
| Processor stock | 2,179,678 | 2,671,536 | 3,651,956 | 4,525,132 | 4,959,756 | 5,118,539 | 5,109,083 | 4,725,159 | 4,070,814 | 3,405,950 | 2,701,442 | 1,950,101 | 2,179,678 |
| Stocks held for others | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total production: | 1,299,153 | 1,657,779 | 1,504,135 | 1,048,747 | 724,907 | 686,559 | 296,090 | 114,664 | 90,102 | 100,030 | 110,294 | 267,605 | 7,900,066 |
| Beet | 635,141 | 680,920 | 655,016 | 540,756 | 396,358 | 290,692 | 225,006 | 97,203 | 56,401 | 68,689 | 79,836 | 189,437 | 3,915,453 |
| Cane | 664,012 | 976,859 | 849,120 | 507,991 | 328,549 | 395,867 | 71,084 | 17,462 | 33,702 | 31,341 | 30,459 | 78,167 | 3,984,612 |
| Imports: | 182,014 | 167,209 | 122,252 | 115,140 | 118,987 | 112,649 | 135,947 | 123,852 | 150,555 | 134,541 | 104,456 | 158,527 | 1,626,129 |
| Raw | 167,919 | 151,740 | 110,952 | 110,930 | 115,744 | 102,205 | 122,941 | 115,394 | 132,990 | 124,749 | 90,114 | 137,422 | 1,483,101 |
| Direct-consumption | 14,096 | 15,468 | 11,300 | 4,211 | 3,242 | 10,444 | 13,006 | 8,458 | 17,565 | 9,791 | 14,341 | 21,104 | 143,028 |
| Supply | 3,660,846 | 4,496,524 | 5,278,344 | 5,689,020 | 5,803,650 | 5,917,747 | 5,541,120 | 4,963,675 | 4,311,472 | 3,640,521 | 2,916,191 | 2,376,232 | 11,705,873 |
| Exports | 17,525 | 8,861 | 6,664 | 9,058 | 7,794 | 6,999 | 6,217 | 6,905 | 31,888 | 13,496 | 8,438 | 13,535 | 137,378 |
| Domestic deliveries: | 936,370 | 869,054 | 718,106 | 761,396 | 710,166 | 800,880 | 785,687 | 848,312 | 849,194 | 860,035 | 874,474 | 959,867 | 973,541 |
| Alcohol non-human use | 2,001 | 2,249 | 1,651 | 1,933 | 1,947 | 1,750 | 1,992 | 1,947 | 2,559 | 2,220 | 1,669 | 1,416 | 23,335 |
| Livestock feed | 1,757 | 1,017 | 566 | 587 | 337 | 285 | 328 | 638 | 1,029 | 1,295 | 782 | 669 | 9,289 |
| Products Re-export Program | 10,313 | 16,456 | 13,071 | 14,747 | 12,694 | 11,132 | 12,216 | 11,889 | 11,334 | 12,421 | 14,032 | 15,253 | 155,557 |
| Human use: | 922,299 | 849,332 | 702,818 | 744,129 | 695,189 | 787,713 | 771,151 | 833,838 | 834,272 | 844,100 | 857,992 | 942,529 | 9,785,361 |
| By beet processors: | 429,123 | 372,663 | 310,632 | 349,114 | 315,363 | 347,117 | 339,870 | 374,876 | 331,880 | 369,306 | 365,282 | 379,545 | 4,284,772 |
| Domestic food use sales | 429,123 | 372,663 | 310,632 | 349,114 | 315,363 | 347,117 | 339,870 | 374,876 | 331,880 | 369,306 | 365,282 | 488,497 | 4,393,724 |
| Undelivered sales | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 108,952 | 108,952 |
| Sold previous, delivered this FY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| By cane refiners/processors | 486,709 | 466,920 | 384,065 | 392,171 | 378,449 | 436,911 | 424,376 | 458,113 | 490,297 | 471,561 | 486,311 | 548,656 | 244,539 |
| Direct-consumption imports | 6,467 | 9,749 | 8,121 | 2,844 | 1,377 | 3,685 | 6,904 | 848 | 12,094 | 3,233 | 6,399 | 14,329 | 76,050 |
| Miscellaneous: | 35,416 | -33,348 | 28,442 | -41,191 | -32,849 | 785 | 24,058 | 37,644 | 24,439 | 65,548 | 83,178 | -124,947 | 67,175 |
| Refining loss | -5,027 | -15,218 | 4,097 | 6,779 | 198 | 16,100 | 3,855 | -5,348 | 3,109 | 4,663 | -1,269 | -11,373 | 565 |
| Inventory ajjustment 1/ | -18,677 | 9,103 | 17,890 | -6,073 | 5,670 | -1,373 | -9,599 | 7,963 | -42,009 | 25,310 | 27,164 | -27,096 | -11,727 |
| Intra-industry sales less receipts 21 | 59,120 | -27,232 | 6,455 | -41,897 | -38,716 | -13,942 | 29,801 | 35,029 | 63,340 | 35,575 | 57,283 | -86,478 | 78,338 |
| Use | 989,310 | 844,567 | 753,212 | 729,263 | 685,111 | 808,664 | 815,961 | 892,861 | 905,521 | 939,080 | 966,090 | 848,455 | 10,178,095 |
| Ending stocks: | 2,671,536 | 3,651,956 | 4,525,132 | 4,959,756 | 5,118,539 | 5,109,083 | 4,725,159 | 4,070,814 | 3,405,950 | 2,701,442 | 1,950,101 | 1,527,780 | 1,527,780 |
| Processor stocks Stocks held for others | 2,671,536 ${ }_{0}$ | 3,651,956 | 4,525,132 | 4,959,756 | ${ }^{5,118,539} 0$ | 5,109,083 ${ }_{0}$ | 4,725,159 ${ }_{0}$ | 4,070,814 | 3,405,950 | 2,701,442 | 1,950,101 | ${ }^{1,418,828} 108,952$ | 1,418,828 |

TABLE 2. U. S. SUGAR SUPPLY AND USE BY BEET PROCESSORS, FISCAL YEAR 2002 (SHORT TONS, RAW VALUE) $1 /$

| ттем | ост | nov | dec | Jan | FEb | MAR | APR | MAY | Jun | JuL | aug | SEP | total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning stocks: | 909,802 | 1,119,970 | 1,432,975 | 1,811,504 | 1,976,956 | 2,055,605 | 2,000,767 | 1,882,729 | 1,594,224 | 1,310,298 | 999,137 | 694,140 | 909,802 |
| Processor stocks | 909,802 | 1,119,970 | 1,432,975 | 1,811,504 | 1,976,956 | 2,055,605 | 2,000,767 | 1,882,729 | 1,594,224 | 1,310,298 | 999,137 | 694,140 | 909,802 |
| Stocks held for others | 0 | 1, 0 | 1, 0 | 1,81, 0 |  |  | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Beet sugar production | 635,141 | 680,920 | 655,016 | 540,756 | 396,358 | 290,692 | 225,006 | 97,203 | 56,401 | 68,689 | 79,836 | 189,437 | 3,915,453 |
| Beets sliced (net tons) | 4,718,556 | 4,884,586 | 4,792,688 | 3,562,905 | 2,298,726 | 1,302,319 | 607,182 | 359,137 | 336,530 | 404,862 | 134,205 | 891,698 | 24,293,394 |
| Supply | 1,544,944 | 1,800,890 | 2,087,990 | 2,352,260 | 2,373,313 | 2,346,297 | 2,225,773 | 1,979,932 | 1,650,624 | 1,378,987 | 1,078,972 | 883,578 | 4,825,256 |
| Exports | , | 11 | 0 | 13 | 4 | 14 | 4 | 6 | 8 | 6 | 11 | 6 | 87 |
| Domestic deliveries: | 431,441 | 374,242 | 311,626 | 350,129 | 316,128 | 347,403 | 340,198 | 375,515 | 333,069 | 370,669 | 366,132 | 380,293 | 96,843 |
| Alcohol non-human use | 562 | 562 | 428 | 428 | 428 | 0 |  |  | 159 | 68 | 68 | 79 | 2,782 |
| Livestock feed | 1,757 | 1,017 | 566 | 587 | 337 | 285 | 328 | 38 | 1,029 | 1,295 | 782 | 669 | 9,289 |
| Products Re-export Program | , | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Human use: 21 | 429,123 | 372,663 | 310,632 | 349,114 | 315,363 | 347,117 | 339,870 | 374,876 | 331,880 | 369,306 | 365,282 | 379,545 | 4,284,772 |
| Domestic food use sales | 429,123 | 372,663 | 310,632 | 349,114 | 315,363 | 347,117 | 339,870 | 374,876 | 331,880 | 369,306 | 365,282 | 488,497 | 4,393,724 |
| Undelivered sales | 0 |  |  | 0 |  | 0 | 0 | 0 |  | 0 | 0 | 108,952 | 108,952 |
| Sold previous, delivered this FY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |  |
| Miscellaneous: | -6,471 | -6,338 | -35,139 | 25,162 | 1,577 | -1,887 | 2,841 | 10,188 | 7,250 | 9,175 | 18,688 | -46,220 | -21,173 |
| Inventory adjustment 31 | $-1,767$ | -1,553 | -595 | 1,355 | 2,118 | -64 | 786 | 3,536 | 2,784 | 3,381 | 16,510 | -9,383 | 17,107 |
| Intra-industry sales less receipts 4/ | -4,704 | -4,784 | -34,544 | 23,806 | -541 | -1,823 | 2,055 | 6,652 | 4,466 | 5,794 | 2,179 | -36,836 | -38,280 |
| Use | 424,974 | 367,915 | 276,487 | 375,304 | 317,709 | 345,530 | 343,044 | 385,708 | 340,326 | 379,850 | 384,832 | 334,079 | 4,275,756 |
| Ending stocks: | 1,119,970 | 1,432,975 | 1,811,504 | 1,976,956 | 2,055,605 | 2,000,767 | 1,882,729 | 1,594,224 | 1,310,298 | 999,137 | 694,140 | 549,501 | 549,501 |
| Processor stocks Stocks held for | 1,119,970 | 1,432,975 | 1,811,504 | 1,976,956 | 2,055,605 | 2,000,767 | 1,882,729 | 1,594,224 | 1,310,298 | 999,137 | 694,140 | 440,549 | ${ }^{440,549}$ |
| Stocks held for others |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 108,952 | 108,952 |

1/ Numbers may not add due to rounding. Data for Commodity Credit Corporation are included. $2 / \mathrm{Ma}$
4/ Reflects sales of sugar by processors to other processors and refiners, less receipts of such sales.

| ITEM |  | Nov | DEC | JAN | FEB | MAR | APR | MAY | JUN | JuL | AUG | SEP | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Begining stocks | 835,288 | 1,079,257 | 1,672,380 | 2,074,917 | 2,335,806 | 2,419,417 | 2,441,983 | 2,194,072 | 1,846,456 | 1,406,239 | 1,025,388 | 656,369 | 835,288 |
| Cane sugar production | 664,012 | 976,859 | 849,120 | 507,991 | 328,549 | 395,867 | 71,084 | 17,462 | 33,702 | 31,341 | 30,459 | 78,167 | 3,984,612 |
| Supply | 1,499,300 | 2,056,117 | 2,521,500 | 2,582,908 | 2,664,355 | 2,815,283 | 2,513,066 | 2,211,534 | 1,880,158 | 1,437,580 | 1,055,847 | 734,537 | 4,819,900 |
| Exports |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 |  | 0 |  |
| Domestic deliveries: | 625 | 1,502 | 797 | 670 | 44 | 58 | 1,046 | 00 | 16 | 56 | 894 | 6,636 | 70 |
| Alcohol non-human use | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Livestock feed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Domestic food use sales | 625 | 1,502 | 797 | 670 | 744 | 585 | 1,046 | 900 | 616 | 756 | 894 | 6,636 | 15,770 |
| Miscellaneous: | 419,417 | 382,235 | 445,786 | 246,432 | 244,194 | 372,716 | 317,949 | 364,178 | 473,303 | 411,436 | 398,584 | 442,873 | 4,519,103 |
| Inventory adiustment | 18 | 126 | 24,259 | -3,480 | 273 | -112 | -11,820 | -4,508 | 378 | -2,683 | 6,387 | -2,516 | 6,323 |
| Intra-industry sales less receipts 21 | 419,399 | 382,109 | 421,527 | 249,912 | 243,921 | 372,828 | 329,768 | 368,686 | 472,925 | 414,119 | 392,196 | 445,389 | 4,512,780 |
| Use |  | 383,737 | 446,583 | 247,102 | 244,938 | 373,301 | 318,994 | 365,078 | 473,919 | 412,192 | 399,477 | 449,510 | 4,534,873 |
| Ending stocks | 1,079,257 | 1,672,380 | 2,074,917 | 2,335,806 | 2,419,417 | 2,441,983 | 2,194,072 | 1,846,456 | 1,406,239 | 1,025,388 | 656,369 | 285,027 | 285,027 |

1 / Numbers may not add due to rounding. Data for Commodity Credit Corporation are included. 2/ Reflects sales of sugar by processors and refiners, less receipts of such sales.
TABLE 4. U.S. SUGAR SUPPLY AND USE BY CANE REFINERS, FISCAL YEAR 2005 (SHORT TONS, RAW VALUE) $1 /$

| ITEM | оСт | Nov | DEC | JAN | FEB | MAR | APR | MAY | JUN | JuL | AUG | SEP | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning stocks | 434,588 | 472,308 | 546,602 | 638,711 | 646,995 | 643,517 | 666,333 | 648,357 | 630,135 | 689,414 | 676,917 | 599,591 | 434,588 |
| Raw imports | 167,919 | 151,740 | 110,952 | 110,930 | 115,744 | 102,205 | 122,941 | 115,394 | 132,990 | 124,749 | 90,114 | 137,422 | 1,483,101 |
| Supply | 602,507 | 624,049 | 657,554 | 749,641 | 762,739 | 745,722 | 789,274 | 763,751 | 763,125 | 814,163 | 767,031 | 737,014 | 1,917,689 |
| Exports | 17,521 | 8,851 | 6,664 | 9,044 | 7,789 | 6,985 | 6,213 | 6,899 | 31,880 | 13,490 | 8,426 | 13,529 | 137,292 |
| Domestic deliveries: | 497,836 | 483,561 | 397,563 | 407,753 | 391,917 | 449,208 | 437,539 | 471,050 | 503,415 | 485,378 | 501,050 | 558,609 | 5,584,878 |
| Ethanol | 1,440 | 1,687 | 1,223 | 1,505 | 1,519 | 1,750 | 1,992 | 1,947 | 2,400 | 2,151 | 1,601 | 1,337 | 20,552 |
| Polyhydric alcohol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |
| Livestock feed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Products Re-export Program | 10,313 | 16,456 | 13,071 | 14,747 | 12,694 | 11,132 | 12,216 | 11,889 | 11,334 | 12, | 14, | 3 | 155, |
| Raw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Domestic food use sales 21 | 486,083 | 465,419 | 383,268 | 391,501 | 377,705 | 436,326 | 423,331 | 457,214 | 489,681 | 470,805 | 485,417 | 542,019 | 5,408,769 |
| Miscellaneous: | -385,159 | -414,965 | -385,384 | -314,151 | -280,485 | -376,804 | -302,835 | -344,332 | -461,584 | -361,621 | -342,036 | -528,376 | -4,497,732 |
| Refining loss | -5,027 | -15,218 | 4,097 | 6,779 | 198 | 16,100 | 3,855 | -5,348 | 3,109 | 4,663 | -1,269 | -11,373 | 565 |
| Inventory adjustment | -24,557 | 4,811 | -8,953 | -5,315 | 1,414 | -7,957 | -4,668 | 1,325 | -50,642 | 18,054 | -3,675 | -21,972 | -102,135 |
| Intra-industry sales less receipts 3/ | -355,575 | -404,557 | -380,528 | -315,615 | -282,097 | -384,947 | -302,022 | -340,308 | -414,051 | -384,338 | -337,092 | -495,031 | -4,396,162 |
| Use | 130,198 |  | 18,843 | 102,646 | 119,222 | 79,339 | 140,917 | ${ }^{133,616}$ | 73,711 | 137,246 | 167,440 | 43,762 | 1,224,437 |
| Ending stocks | 472,308 | 546,602 | 638,711 | 646,995 | 643,517 | 666,333 | 648,357 | 630,135 | 689,414 | 676,917 | 599,591 | 693,252 | 693,252 |

1/ Numbers may not add due to rounding. Data for Commodity Credit Corporation are included. $2 /$ May include some beet sugar. $3 /$ Reflects sales of sugar by refiners to other processors and refiners, less receipts of such sales.
TABLE 5. U.S. SUGAR PRODUCTION BY SUGAR BEET AND SUGAR CANE PROCESSORS, FISCAL YEAR 2002 (SHORT TONS, RAW VALUE) 1

| FY 2002 | ост | Nov | dec | jan | feb | MAR | APR | MAY | UN | JuL | aug | SEP | total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| From domestic sugar beets | 635,141 | 680,920 | 655,016 | 540,756 | 375,263 | 290,692 | 225,006 | 97,203 | 56,401 | 68,689 | 79,836 | 189,437 | 3,894,358 |
| From imported sugar beets |  |  |  |  | 21,095 |  |  |  |  |  | ${ }^{0}$ | 0 | 21,095 |
| Subtotal | 635,141 | 680,920 | 655,016 | 540,756 | 396,358 | 290,692 | 225,006 | 97,203 | 56,401 | 68,6 | 79,8 | 89,437 | 915,453 |
| Cane production: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Florida | 79,678 | 382,341 | 407,916 | 430,452 | 292,762 | 344,778 | 46,637 | 0 | 0 | -4,282 | 0 | 0 | 1,980,281 |
| Hawaii | 25,480 | 16,803 | 12,902 |  | 6,496 | 19,230 | 20,699 | 17,457 | 33,702 | 35,623 | 29,756 | 32,423 | 250,571 |
| Louisiana | 534,646 | 554,390 | 400,606 | 43,842 | 0 | 0 | 0 | 0 | 0 | 0 | 703 | 45,744 | 1,579,931 |
| Puerto Rico | 0 | 0 | 0 | 0 | 0 | 13 | 48 | 4 | 0 | 0 | 0 | 0 | 65 |
| Texas | 24,207 | 23,327 | 27,696 | 33,697 | 29,291 | 31,846 | 3,700 | 0 | 0 | 0 | 0 | 0 | 173,764 |
| Subtotal | 664,012 | 976,859 | 849,120 | 507,991 | 328,549 | 395,867 | 71,084 | 17,462 | 33,702 | 31,341 | 30,459 | 78,167 | 3,984,612 |
| Total | 1,299,153 | 1,657,779 | 1,504,135 | 1,048,747 | 724,907 | 686,559 | 296,090 | 114,664 | 90,102 | 100,030 | 110,294 | 267,605 | 7,900,066 |
| FY 2001 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| From domestic sugar beets | 666,822 | 687,086 | 727,313 | 618,880 | 428,913 | 362,751 | 298,399 | 237,136 | 133,655 | 89,945 | 116,8 | 292,624 | 4,660,373 |
| From imported sugar beets |  |  |  |  | 19,243 |  | 0 | 0 | 0 | 0 | 0 | 0 | 19,243 |
| Subtotal | 666,822 | 687,086 | 727,313 | 618,880 | 448,157 | 362,751 | 298,399 | 237 | 133,6 | 89,9 | 116 | 292,624 | 4,679,616 |
| Cane production: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Florida | 127,916 | 383,547 | 409,781 | 465,161 | 389,663 | 250,667 | 29,880 | 44 | ${ }^{0}$ | ${ }^{0}$ | ${ }^{0}$ | ${ }^{0}$ | 2,056,660 |
| Hawaii | 30,263 | 13,873 | 6,234 | 0 | 1,103 | 17,058 | 24,177 | 28,320 | 30,9 | 31,172 | 30, | 27,996 | 241,388 |
| Louisiana | 510,819 | 479,354 | 472,592 | 59,884 | 0 | -1,312 | 0 | ${ }^{0}$ | 0 | 0 | 0 | 63,753 | 1,585,091 |
| Puerto Rico |  | 0 |  | 0 | 0 |  | 0 | 36 | 0 | 0 | 0 |  | 36 |
| Texas | 16,573 | 26,742 | 29,072 | 33,257 | 24,383 | 31,061 | 29,146 | 15,858 | 0 | 0 | 0 | 0 | 206,091 |
| Subtotal Total | 685,571 $1,352,394$ | 903,516 $1,590,602$ | 917,679 $1,644,992$ | r $\begin{array}{r}\text { 558,302 }\end{array}$ | 415,149 863,305 | 297,475 660,226 | 83,204 381,603 | 44,258 281,394 | 30,935 164,590 | - ${ }_{\text {121,172 }}$ | 30,258 147,105 | 91,749 384,373 | $4,089,266$ $8,768,882$ |

1/ Numbers may not add due to rounding.

| FY 2002 | OCT | ov | dec | AN | FEb | MAR | APR | MAY | JUN | JUL | AUG | EP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sugar beet processors: | 664,249 | 979,611 | 1,472,014 | 1,678,153 | 1,772,145 | 1,879,312 | 1,775,739 | 1,492,865 | 1,215,576 | 909,570 | 606,727 | 466,626 |
| Processor stocks | 664,249 | 979,611 | 1,472,014 | 1,678,153 | 1,772,145 | 1,879,312 | 1,775,739 | 1,492,865 | 1,215,576 | 909,570 | 606,727 | 357,674 |
| Stocks held for others | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 108,952 |
| Sugarcane processors 21 | 703 | 77,826 | 780,519 | 2,041,408 | 2,125,146 | 2,147,869 | 1,899,958 | 1,578 | 1,19 | 83 | 477,371 | 106,028 |
| Cane refiners, Total: | 461,507 | 535,800 | 630,523 | 638,833 | 635,356 | 660,634 | 643,883 | 628,118 | 688,736 | 676,239 | 598,913 | 692,573 |
| Raw and all damaged refined | 245,356 | 277,984 | 350,628 | 329,492 | 301,215 | 312,420 | 291,971 | 270,354 | 333,284 | 347,471 | 260,965 | 359,386 |
| Other sugars (refined cryst., liquid etc.) | 216,150 | 257,816 | 279,894 | 309,340 | 334,140 | 348,214 | 351,911 | 357,765 | 355,452 | 328,767 | 337,948 | 333,187 |
| Commodity Credit Corporation | 761,077 | 758,719 | 642,076 | 601,362 | 585,892 | 421,268 | 405,579 | 370,908 | 304,732 | 282,722 | 267,090 | 262,552 |

## TABLE 7. U.S. DISTRIBUTION OF SUGAR, FISCAL YEAR 2002 (SHORT TONS, RAW VALUE)

| Ітем | OCT | nov | dec | Jan | FEb | mar | APR | may | Jun | JUL | aug | SEP | total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sugar beet processors | 432,707 | 378,358 | 329,313 | 361,613 | 313,404 | 345,393 | 332,386 | 382,036 | 336,438 | 372,537 | 2,008 | 3,641 | 339,832 |
| Sugarcane processors: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Florida | 185,377 | 165,792 | 179,455 | 194,185 | 166,515 | 165,850 | 202,666 | 169,041 | 214,718 | 197,929 | 184,999 | 353,099 | 2,379,625 |
| Hawaii | 24,898 | 17,052 | 12,967 | 799 | 7,221 | 19,128 | 20,462 | 17,325 | 32,924 | 35,180 | 28,906 | 32,316 | 249,176 |
| Louisiana | 196,838 | 195,751 | 187,466 | 35,452 | 56,936 | 130,055 | 126,100 | 125,753 | 144,831 | 161,340 | 142,728 | 83,226 | .586,475 |
| Puerto Rico | 0 | 0 | 0 |  | 0 | 13 | 48 | 4 | 0 |  |  |  | 65 |
| Texas | 0 | 19,848 | 19,757 | 19,477 | 19,407 | 38,644 | 0 | 9,747 | 19,393 | 0 | 20,049 | 9,841 | 176,163 |
| Total cane distribution | 407,113 | 398,443 | 399,644 | 249,912 | 250,079 | 353,689 | 349,276 | 321,870 | 411,866 | 394,448 | 376,683 | 478,481 | 4,391,504 |
| Cane processors efined sugar | 625 | 1,502 | 797 | 670 | 744 | 585 | 1,046 | 900 | 616 | 756 | 894 | 6,636 | 15,770 |
| Cane sugar refiners | 521,849 | 500,077 | 412,533 | 421,449 | 403,077 | 463,126 | 448,491 | 481,259 | 541,444 | 507,245 | 522,672 | 583,099 | 5,806,322 |
| Direct-consumption imports $1 /$ | 6,467 | 9,749 | 8,121 | 2,844 | 1,377 | 3,685 | 6,904 | 848 | 12,094 | 3,233 | 6,399 | 14,329 | 76,050 |
| Commodity Credit Corporation | 2,346 | 2,358 | 113,874 | 40,687 | 15,343 | 162,004 | 14,466 | 5,631 | 6,637 | 5,155 | 2,153 | 4,539 | 375,192 |
| Total | 1,371,107 | 1,290,486 | 1,264,282 | 1,077,175 | 984,025 | 1,328,482 | 1,152,568 | 1,192,544 | 1,309,095 | 1,283,374 | 1,280,808 | 1,470,725 | 15,004,670 |
| Beet processors | 432,972 | 378,622 | 314,206 | 352,586 | 316,864 | 350,480 | 344,438 | 379,168 | 337,986 | 374,227 | 373,066 | 385,917 | 4,340,533 |
| Cane refiners/processors | 482,860 | 460,961 | 380,491 | 388,700 | 376,948 | 433,548 | 419,808 | 453,821 | 484,192 | 466,640 | 478,527 | 542,283 | 5,368,778 |
| Domestic deliveries | 915,832 | 839,583 | 694,697 | 741,285 | 693,812 | 784,028 | 764,247 | 832,990 | 822,178 | 840,867 | 851,593 | 928,200 | 9,709,311 |
| Direct-consumption imports $1 /$ | 6,467 | 9,749 | 8,121 | 2,844 | 1,377 | 3,685 | 6,904 | 848 | 12,094 | 3,233 | 6,399 | 14,329 | 76,050 |
| Human use | 922,299 | 849,332 | 702,818 | 744,129 | 695,189 | 787,713 | 771,151 | 833,838 | 834,272 | 844,100 | 857,992 | 942,529 | ,785,361 |
| Products Re-export Program | 10,313 | 16,456 | 13,071 | 14,747 | 12,694 | 11,132 | 12,216 | 11,889 | 11,334 | 12,421 | 14,032 | 15,253 | 155,557 |
| Alcohol non-human use | 2,001 | 2,249 | 1,651 | 1,933 | 1,947 | 1,750 | 1,992 | 1,947 | 2,559 | 2,220 | 1,669 | 1,416 | 23,335 |
| Livestock feed | 1,757 | 1,017 | 566 | 587 | 337 | 285 | 328 | 638 | 1,029 | 1,295 | 782 | 669 | 9,289 |
| Total domestic deliveries | 936,370 | 869,054 | 718,106 | 761,396 | 710,166 | 800,880 | 785,687 | 848,312 | 849,194 | 860,035 | 874,474 | 959,867 | 9,973,541 |
| Refined exports, including re-exports | 17,525 |  | 6,664 | 9,058 | 7,794 | 6,999 | 6,217 | 6,905 | 31,888 | 13,496 | 8,438 | 13,535 | 137,378 |
| Other primary distributors | 417,213 | 412,571 | 539,512 | 306,721 | 266,065 | 520,603 | 360,665 | 337,327 | 428,013 | 409,842 | 397,896 | 497,324 | 4,893,752 |
| Commodity Credit Corporation | - 0 | 0 | ${ }^{0}$ |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Total | 1,371,107 | 1,290,486 | 1,264,282 | 1,077,175 | 984,025 | 1,328,482 | 1,152,568 | 1,192,544 | 1,309,095 | 1,283,374 | 280,808 | 1,470,725 | 15,004,670 |

1/ Source: U.S. Department of Commerce, Bureau of the Census
TABLE 8: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,
AND BY REGION, OCTOBER 2001 (SHORT TONS, RAW VALUE) 11

| PRoduct or business of buyer | new England | Mid atlantic | NORTH CENTRAL | SOUTH | WEST | PUERTO RICO | total u.s. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bakery, cereal, and related products 21 | 6,783 | 18,153 | 82,659 | 60,786 | 40,515 | 46 | 208,942 |
| Confectionery and related products 21 | 3,210 | 33,117 | 44,071 | 23,888 | 11,437 | 329 | 116,051 |
| Ice cream and dairy products 2 l | 2,255 | 5,545 | 12,421 | 12,953 | 6,564 | 0 | 39,738 |
| Beverages 21 | 57 | 2,991 | 7,685 | 3,728 | 2,005 | 0 | 6,466 |
| Canned, bottled and frozen foods $2 /$ | 489 | 2,037 | 8,136 | 8,835 | 4,460 | 68 | 24,125 |
| Multiple and all other food uses 21 | 1,594 | 8,949 | 23,305 | 13,963 | 10,698 | 0 | 58,508 |
| Non-food uses 21 | 99 | 2,040 | 2,121 | 1,344 | 316 | 0 | 920 |
| Hotels, restaurants, institutions 21 | 59 | 159 | 743 | 444 | 3,668 | 0 | 072 |
| Wholesale grocers, jobbers, dealers 21 | 8,258 | 42,849 | 80,778 | 71,468 | 29,395 | 2,400 | 235,148 |
| Retail grocers, chain stores 21 | 2,564 | 12,161 | 28,551 | 58,955 | 37,969 | 2,287 | 142,487 |
| Govermment agencies 21 | 62 | 103 | 853 | 1,483 | 565 | 479 | 3,545 |
| All other deliveries 21 | 0 | 566 | 7,148 | 4,678 | 89 |  | , 481 |
| Total deliveries by use (actual weight) | 25,430 | 128,670 | 298,471 | 262,524 | 147,679 | 5,710 | 868,485 |
| Consumer-size packages | ${ }_{7}^{8,544}$ | 35,267 | 54,971 | 103,555 | 43,975 | 3,632 | 249,944 |
| Packages 50 lbs and greater | 7,054 | 29,507 | 72,884 | 67,298 | 43,306 | 1,517 | 221,567 |
| Unpackaged (buk) | 6,886 | 49,139 | 169,968 | 78,065 | 59,586 | 352 | 363,996 |
| Total deliveries of refined crystalline | 22,484 | 113,913 | 297,823 | 248,918 | 146,868 | 5,502 | 835,508 |
| Total domestically processed 31 | 27,111 | 137,281 | 318,677 | 280,410 | 156,558 | 6,107 | 926,145 |
| Direct-consumption imports $4 /$ Products Re-export Program 5/ |  |  |  |  |  |  | 6,467 |
| Products Re-export Program Total deliveries for human consumption | 27,111 | 137,281 | 318,677 | 280,410 | 156,558 | 6.107 | 932,612 |

1/Reported as delivered except liquid sugar which is on a sugar-solids-content basis. See table notes for States included in regions. 2/ Actual weight equivalent. $3 /$ Includes refined crystalline, liquid, edible molasses, sugar and cane syrups. $4 /$
of the Census. $5 /$ Data are included in total domestically processed.

TABLE 8: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,
AND BY REGION, NOVEMBER 2001 (SHORT TONS, RAW VALUE) $1 /$
PRODUCT OR BUSINESS OF BUYER NEW ENGLAND MID ATLANTIC N


| 7,425 | 16,293 |
| :---: | :---: |
| 3,096 | 31,219 |
| 2,632 | 6,412 |
| 51 | 2,778 |
| 448 | 2,357 |
| 1,733 | 8,162 |
| 150 | 1,437 |
| 53 | 131 |
| 8.579 | 34,355 |
| 2,762 | 12,714 |
| ${ }^{6}$ | 281 |
| 0 | 662 |
| 26,935 | 116,801 |
| 9,304 | 33,981 |
| 6,873 | 29,409 |
| 7.915 | ${ }^{39,523}$ |
| 24,091 | 102,912 |
| 28,724 | 124,562 |
| 28,724 | 124,562 |

28,724


$$
282,775
$$

 of the Census. 51 Data are included in total domestically processed.
der

## TABLE 8: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER, AND BY REGION, DECEMBER 2001 (SHORT TONS, RAW VALUE)

| PRODUCT OR BUSINESS OF BUYER | new england | mid atlantic | north central | south | west | PUERTO RICO | total u.s. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bakery, cereal, and related products $2 /$ | 6,245 | 12,892 | 58,119 | 43,763 | 30,455 | 49 | 151,523 |
| Confectionery and related products 21 | 2,533 | 22,441 | 24,508 | 16,541 | 7,267 | 250 | 73,539 |
| Ice cream and dairy products 21 | 2,212 | 4,769 | 11,005 | 9,474 | 4,650 | 0 | 32,109 |
| Beverages 21 | 41 | 1,216 | 5,729 | 2,662 | 1,301 | 0 | 10,948 |
| Canned, botlled and frozen foods 21 | 434 | 2,317 | 6,021 | 7,549 | 3,952 | 106 | 20,379 |
| Multiple and all other food uses 21 | 766 | 8,461 | 17,211 | 13,433 | 8,188 | 0 | 48,058 |
| Non-food uses 21 | 73 | 1,092 | 1,639 | 2,422 | 177 | 0 | 5,403 |
| Hotels, restaurants, institutions 21 | 42 | 161 | 486 | 340 | 2,995 | 0 | 4,025 |
| Wholesale grocers, jobbers, dealers 21 | 7,153 | 32,888 | 64,141 | 59,751 | 26,065 | 2,147 | 192,146 |
| Retaii grocers, chain stores 21 | 2,178 | 9,876 | 21,908 | 46,784 | 25,908 | 2,551 | 109,205 |
| Govermment agencies 21 | 2 | 455 | 447 | 544 | 587 | 340 | 2,375 |
| All other deliveries 21 | 1 | 503 | 6,611 | 2,168 | 4,295 | 0 | 13,578 |
| Total deliveries by use (actual weight) | 21,679 | 97,072 | 217,824 | 205,431 | 115,840 | 5,442 | 663,288 |
| Consumer-size packages | 6,935 | 26,366 | ${ }^{41,823}$ | 84,389 | 30,294 | 3,866 | 193,672 |
| Packages 50 lbs and greater | 5,760 | 27,241 | 48,113 | 55,800 | 40,892 | 1,296 | 179,103 |
| Unpackaged (buk) | 6,752 | 33,835 | 127,914 | 56,973 | 46,543 | 249 | 272,267 |
| Total deliveries of refined crystalline | 19,448 | 87,442 | ${ }^{217,850}$ | 197,162 | ${ }^{117,729}$ | 5.411 | 645,041 |
| Total domestically processed 31 | 23,120 | 103,546 | 232,760 | 219,481 | 123,040 | 5,821 | 707,768 |
| Direct-consumption imports 4/ |  |  |  |  |  |  | ${ }^{8,121}$ |
| Trouats Total deliveries for human consumption | 23,120 | 103,546 | 232,760 | 219,481 | 123,040 | 5,821 | ${ }_{\text {15,889 }}$ |


of the Census. 5/ Data are included in total domestically processed.

TABLE 8: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,
AND BY REGION, JANUARY 2002 (SHORT TONS, RAW VALUE) $1 /$ I

| PRODUCT OR BUSINESS OF BUYER | new england | mid atlantic | north central | south | WEST | PUERTO RICO | TOTAL U.S. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bakery, cereal, and related products 21 | 4,067 | 14,093 | 72,145 | 53,480 | 33,362 | 11 | 177,158 |
| Confectionery and related products 21 | 3,546 | 34,322 | 32,954 | 22,383 | 9,116 | 16 | 102,438 |
| Ice cream and dairy products 21 | 2,606 | 6,279 | 12,956 | 11,347 | 5,383 | 0 | 38,569 |
| Beverages 21 | 43 | 2,574 | 7,497 | 2,212 | 1,371 | 0 | 13,696 |
| Canned, botled and frozen foods 21 | 335 | 2,110 | 7,504 | 7,531 | 4,193 | 29 | 21,803 |
| Multiple and all other food uses 21 | 1,592 | 6,770 | 26,714 | 16,896 | 10,205 | 0 | 62,179 |
| Non-food uses 21 | 88 | 1,313 | 2,191 | 3,762 | 292 | 0 | 7,646 |
| Hotels, restaurants, institutions 21 | 45 | 77 | 399 | 439 | 3,565 | 0 | 4,525 |
| Wholesale grocers, jobbers, dealers 21 | 6,477 | 35,113 | 53,042 | 63,691 | 21,327 | 1,985 | 181,635 |
| Retail grocers, chain stores 21 | 1,564 | 9,980 | 13,164 | 40,821 | 12,925 | 2,485 | 80,938 |
| Govermment agencies 21 | 78 | 73 | 909 | 1,680 | 482 | 360 | 3,426 |
| All other deliveries 21 | 0 | 431 | 9,787 | 419 | 4,423 | 0 | 15,060 |
| Total deliveries by use (actual weight) | 20,285 | 113,134 | 239,261 | 224,662 | 106,645 | 5,087 | 709,073 |
| Consumer-size packages | 5,816 | 26,705 | 26,987 | 76,871 | 15,887 | 3,489 | 155,755 |
| Packages 50 lbs and greater | 5,048 | 26,487 | 62,164 | 61,486 | 48,252 | 1,375 | 204,812 |
| Unpackaged (buk) | 5,849 | 47,555 | 144,052 | 73,400 | 43,061 | 125 | 314,041 |
| Total deliveries of refined crystalline | 16,713 | 100,746 | 233,204 | 211,757 | 107,199 | 4,988 | 674,608 |
| Total domestically processed 31 | 21,642 | 120,762 | 255,727 | 238,969 | 113,508 | 5,425 | 756,033 |
| Direct-consumption imports 41 |  |  |  |  |  |  | 2,844 |
| Products Re-export Program 5/ |  |  |  |  |  |  | 14,747 |
| Tota deliveries for human consumption | 21,642 | 120,762 | 255,727 | 238,969 | 113,508 | 5,425 | 158,877 |

$1 /$ Reported as delivered except liquid sugar which is on a sugar-solids-content basis. See table notes for States included in regions. $2 /$ Actual weight equivalent. $3 /$ Includes
refined crystalline, liquid, edible molasses, sugar and cane syrups. $4 /$ Largely imports by other than cane refining companies; source: U.S. Department of Commerce, Burea refined crystalline, , liquidid, edible molasses, sugar and cane syrups. $4 /$
of the Censuss. $5 /$ Data are included in total domestically processed.

## TABLE 8: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF AND BY REGION, FEBRUARY 2002 (SHORT TONS, RAW VALUE) 11

PRODUCT OR BUSINESS OF BUYER
new england
mid atlantic
NORTH CENTRAL
south

PUERTO RICO
74
202
0
0
0
11
0
0
0
2
2,733
1,999
0
349
5,367
3.550
1,851
505
5.606
5,705
1
5,705
totalus.

```
Sakery, cereal, and related products 2/
|ce cream and dairy products 2l
Beverages 2l
l
Multiple and all ot|
NNon-tod uses 21
Hotels, restaurants, institutions 2l
N
Goverment acencies
A,
Consumer-size packages
Packages 50 los and
    Total deliveries of refined crystalline
Direct-consumption impoorts 4/
Products Re-expoort Program/
```



| 3,876 | 15,570 | 60,061 |
| :---: | :---: | :---: |
| 2,359 | 32,360 | 29,649 |
| 2,646 | 5,227 | 12,633 |
| 42 | 2,861 | 5,417 |
| 349 | 2,234 | 7,627 |
| 1,179 | 6,849 | 25,139 |
| 110 | 1,409 | 1.871 |
| 43 | 116 | 330 |
| 5,824 | 31,136 | 45,414 |
| 1,587 | 9,831 | 13,772 |
| 3 | 42 | 793 |
| 0 | 318 | 9,126 |
| 18,019 | 107,954 | 211,831 |
| 5,393 | 25,367 | 26,761 |
| 5,136 | 25,266 | 47,337 |
| 4,004 | 45,844 | 131,459 |
| 14,532 | 96,477 | 205,558 |
| 19,220 | 115,231 | 226,498 |


| 49,647 | 29,161 |
| :---: | :---: |
| ${ }^{21,836}$ | 9,241 |
| 10,524 | 5,532 |
| 2,632 | 1,360 |
| 7,043 | 2,992 |
| 16,568 | 13,971 |
| 3,958 | 307 |
| 360 | 3,435 |
| 52,563 | 21,132 |
| 39,643 | 17,080 |
| 1,153 | 421 |
| 3,441 | 4,195 |
| 209,368 | 108,827 |
| 68,789 | 20,751 |
| 53,727 | 43,808 |
| 75,756 | 45,428 |
| 198,272 | 109,986 |
| 223,772 | 116,079 |
| 223,772 | 116,0 |

$1 /$ Reported as delivered except liquid sugar which is on a sugar-solids-content basis. See table notes for States included in regions. $2 /$ Actual weight equivalent. $3 /$ Includes of the Census. 5 / Data are included in total domestically processed.

TABLE 8: U.S SUGAR dELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,
AND BY REGION, MARCH 2002 (SHORT TONS, RAW VALUE) $1 /$

| PRODUCT OR BUSINESS OF BUYER | new England | mid AtLantic | NORTH CENTRAL | SOUTH | WEST | PUERTO RICO | total u.s. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bakery, cereal, and related products $2 /$ | 4,193 | 17,044 | 60,156 | 51,740 | 28,879 | 8 | 162,020 |
| Confectionery and related products 21 | 3,229 | 31,922 | 33,513 | 20,888 | ${ }^{8,630}$ | 64 | 98,245 |
| Ice cream and dairy products 21 | 2,788 | 6,105 | 15,076 | 12,606 | 6,019 | 0 | 42,593 |
| Beverages 21 | 51 | 2,896 | 6,609 | 2,619 | 1,784 | 0 | 13,959 |
| Canned, botlled and frozen foods 21 | 521 | 2,370 | 6,198 | 8,292 | 3,650 | 40 | 21,071 |
| Multiple and all other food uses 21 | 1,152 | 6,810 | 28,239 | 17,238 | 14,002 | 0 | 67,441 |
| Non-food uses 21 | 88 | 1,323 | 1,719 | 4,596 | 251 | 0 | 7,976 |
| Hotels, restaurants, institutions 21 | 53 | 89 | 385 | 446 | 3,193 | 0 | 4,166 |
| Wholesale grocers, jobbers, dealers 21 | 9,475 | 34,708 | 57,317 | 65,621 | 25,611 | 3,347 | 196,079 |
| Retail grocers, chain stores 21 | 3,393 | 10,498 | 19,039 | 49,110 | 24,794 | 2,080 | 108,913 |
| Govermment agencies 21 | 5 | 240 | 472 | 816 | 396 | 0 | 1,929 |
| All other deliveries 21 | 0 | 301 | 9,907 | 3,928 | 5,893 | 431 | 20,460 |
| Total deliveries by use (actual weight) | 24,947 | 114,305 | 238,629 | 237,898 | 123,102 | 5,970 | 744,852 |
| Consumer-size packages | 8.573 | 30,096 | 38,563 | 87,681 | 28,080 | 4,114 | 197,106 |
| Packages 50 lbs and greater | 5,976 | 27,394 | 55,623 | 61,131 | 45,833 | 2,088 | 198,045 |
| Unpackaged (buk) | 7,471 | 42,494 | 138,366 | 75,164 | 50,710 | 205 | 314,409 |
| Total deliveries of refined crystalline | 22,020 | 99,983 | 232,552 | 223,977 | 124,622 | 6,407 | 709,560 |
| Total domestically processed 31 | 26,617 | 121,980 | 255,087 | 254,216 | 130,917 | 6,344 | 795,160 |
| Direct-consumption imports 4/ Products Re-export |  |  |  |  |  |  | ${ }_{1}^{3,1885}$ |
| Products Re-export Program $5 /$ Total deliveries for human consumption |  |  |  |  |  |  | 11,132 |
| Total deliveries for human consumption | 26,617 | 121,980 | 255,087 | 254,216 | 130,917 | 6,344 | 798,845 |

refined crystalline, Ilquidi, edibile molasses, sugar and cane syrups. 4/ Largely imports by other than cane refining companies; source: U.S. Department of Commerce, Burea of the Census, 5/ Data are included in total domestically processed.

TABLE 8: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PR
AND BY REGION, APRIL 2002 (SHORT TONS, RAW VALUE) $1 /$
PRODUCT OR BUSINESS OF BUYE
Bakery, cereal, and related products 2 2
Confectionery and related products 21
lee cream and
Beverages 21
Beverages 21
Canned, bottled and frozen foods 21 Multiple and all otil
Non-food uses 21
Hotels, restaurants, institutions 21
Wholesale grocers, ijobtuers, deealers 2
Retail grocers, chain stores
Government agencies 21
Government agencies
All other deliveries 21
Total deliveries by use (actual weight)
Consumer-size packages
Packages 50 liss and greater
Inpackaged (buuk)
Total deliveries of refined crystalline
Total dome

Products Re-export Program 5/
new england
man consumption

4,203 MID ATLANTIC
4,203
2,941
2,480
49
564
871
130
94
6,94
1,724
14
4
19
1,804
5,979
6,568
4,74
16,620
21,122
$\vdots$
21,122
sout

| UTH | WEST |
| :---: | :---: |
| 52,148 | 33,289 |
| 23,742 | 9,934 |
| 12,861 | 6,579 |
| 3,180 | 1,980 |
| 8,404 | 5,206 |
| 16,634 | 8,849 |
| 4,726 | 297 |
| 382 | 3,712 |
| 58,671 | 24,741 |
| 37,331 | 21,433 |
| 2,515 | 438 |
| 3,254 | 5,425 |
| 223,849 | 121,882 |
| 68,613 | 25,007 |
| 63,237 | 54,131 |
| 76,909 | 43,784 |
| 208,759 | 122,922 |
| 239,342 | 130,067 |
| 239,342 | 130,067 |

total u.s.
 of the Census. 5/ Data are included in total domestically processed.

TABLE 8: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,
AND BY REGION, MAY 2002 (SHORT TONS, RAW VALUE) $1 /$
PRODUCT OR BUSINESS OF BUY
new england
mid AtLantic
NORTH CENTRAL Bakery, cereal, and related products 2 2
Confectionery and related products 21 Ice cream and dairy products 21 Beverages $2 /$
Canned, bott
Multiple and all all and frozen foods $2 /$
Non-food uses 21
Hotels, restaurants
Hotels, restaurants, institutions 21
Wholesale grocers ionbers
Wholesale grocers, jobbers, dealers 2
Government agencies 2
All other deliveries 21
Ther deliveries 21
Total leliveries by use (actual weight)
Consumer-size packages
Packages 50 I lss and greater
Unpackaged (buk)
Total deliverie
Total deliveries of refined crystalline
Total domestically processed
Direct-consumption imports $4 /$
Products Re-export t rogram 5 (
Total deliveries for hum

| 4,346 | 18,925 | 66,519 |
| :---: | :---: | :---: |
| 2,982 | 21,240 | 36,405 |
| 2,974 | 6,232 | 17,371 |
| 72 | 4,144 | 7,187 |
| 688 | 1,918 | 7,866 |
| 726 | 7,490 | 32,341 |
| 152 | 1,577 | 2,363 |
| 472 | 65 | 487 |
| 7,248 | 33,419 | 55,548 |
| 1,873 | 9,502 | 18,700 |
| ${ }^{3}$ | 531 | 1,291 |
| 0 | 637 | 13,514 |
| 21,537 | 105,681 | 259,593 |
| 6,747 | 26,400 | ${ }^{37,121}$ |
| 6,654 | 29,896 | 60,249 |
| 4,445 | 36,149 | 154,169 |
| 17,846 | 92,446 | 251,538 |
| 22,975 | 112,751 | 277,593 |
| 22,975 | 112,751 | 277,593 |


| 55,647 | 33,366 |
| :---: | :---: |
| 26,359 | 10,746 |
| 13,463 | 6,748 |
| 3,306 | 1,695 |
| 8,303 | 8,717 |
| 14,432 | 8,820 |
| 5,156 | 402 |
| 395 | 3,523 |
| 67,239 | 29,797 |
| 50,120 | 24,801 |
| 16,504 | 407 |
| 4,409 | 6,068 |
| 265,334 | 135,088 |
| 87,014 | 28,936 |
| 66,180 | 57,055 |
| 100,699 | 51,163 |
| 253,893 | 137,154 |
| 283,595 | 144,182 |
| 283,595 | 144,182 |


| 23 | 178,826 |
| :---: | :---: |
| 450 | 98,183 |
| 0 | 46,78 |
| 0 | 16,404 |
| 112 | 27,602 |
| 0 | 63,810 |
| 0 | 9,65 |
| 0 | 4,942 |
| 934 | 194,185 |
| 1,624 | 106,621 |
| 0 | 18,736 |
| 417 | 25,04 |
| 3,559 | 790,792 |
| 2,002 | 188,220 |
| 1,139 | 221,173 |
| 470 | 347,09 |
| 3,610 | 756,488 |
| 3,782 | 844,878 |

$1 /$ Reported as delivered except liguid sugar which is on a sugar-solids-content basis. See table notes for States included in regions. 21 Actual weight equivalent. $3 /$ Includes
refined crystalline, liguid, edible molasses, sugar and cane syrups. $4 /$ Largely imports by other than cane refining companies: source: U.S. Department of Commerce, Bureai refineac crystalilie, iliquid, edabie molasses, sugar and cane syrups. 4/
of the Census. $5 /$ Data are included in total domestically processed.

TABLE 8: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTIO
AND BY REGION, JUNE 2002 (SHORT TONS, RAW VALUE) 11

| PRoduct or business of buyer | new england | mid atlantic | NORTH CEN | sout | WE | PUERTO RIC | total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bakery, cereal, and related products $2 /$ | 5,299 | 20,465 | 64,355 | 48,475 | 32,603 | 47 | 171,244 |
| Confectionery and related products 21 | 3,513 | 33,380 | 35,229 | 24,242 | 9,184 | 73 | 105,620 |
| ice cream and dairy products 21 | 3,344 | 7,234 | 16,579 | 15,658 | 6,091 | 0 | 48,906 |
| Beverages 21 | 95 | 4,105 | 7,686 | 3,712 | 1,998 |  | 17,596 |
| Canned, bottled and frozen foods 21 | 496 | 2,464 | 6,995 | 8,326 | 14,837 | 89 | 33,208 |
| Multiple and all other food uses 21 | 1,616 | 7,119 | 24,495 | 11,263 | 8,404 | 0 | 52,898 |
| Non-food uses 21 | 158 | 1,592 | 2,184 | 4,958 | 269 | 0 | 9,161 |
| Hotels, restaurants, institutions 21 | 70 | 147 | 593 | 525 | 390 | 0 | 4,725 |
| Wholesale grocers, jobbers, dealers 21 | 10,217 | 41,292 | 56,611 | 66,281 | 22,423 | 1,911 | 198,735 |
| Retail grocers, chain stores 21 | 2,476 | 12,879 | 21,617 | 46,916 | 23,594 | 3,597 | 111,080 |
| Government agencies 21 | 4 | 579 | 914 | 3,493 | 401 | 0 | 5,390 |
| All other deliveries 21 | 0 | 639 | 12,040 | 3,566 | 4,970 | 564 | 21,779 |
| Total deliveries by use (actual weight) | 27,288 | 131,895 | 249,297 | 237,415 | 128,164 | 6,282 | 780,341 |
| Consumer-size packages | ${ }_{8}^{8,665}$ | 36,433 | 43,181 | 88,184 | 27,333 | 4,198 | 207,995 |
| Packages 50 lbs and greater | 7,769 | 35,222 | 57,007 | 63,542 | 50,949 |  | 216,739 |
| Unpackaged (bulk) | 6,021 | 43,417 | 139,068 | 69,836 | 51,496 | 78 | 309,917 |
| Total deliveries of refined crystalline | 22,455 | 115,072 | 239,256 | 221,562 | 129,778 | 6,527 | 734,651 |
| Total domestically processed 31 | 29,102 | 140,696 | 266,544 | 253,648 | 136,827 | 6,694 | 833,512 |
| Direct-Consumption imports $4 /$ |  |  |  |  |  |  | 12,094 |
| Products Re-export Program 5/ |  |  |  |  |  |  | 11,334 |

1/ Reported as delivered except liquid sugar which is on a sugar-solids-content basis. See table notes for States included in regions. $2 /$ Actual weight equivalent. $3 /$ Includes
I/ Reported as delivered except tiquid sugar which is on a sugar-Solids-content basis. See table notes tor States incluced in regions. $2 /$ Actual weight equivalent. 3 Incluces
refined crystaline, liquid, edible molasses, sugar and cane syrups. $4 /$ Largely imports by other than cane refining companies; source: U.S. Department of Commerce, Burea
of the Census. 5 / Data are included in total domestically processed.

## TABLE 8: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,

AND BY RGION, JULY 2002 (SHORT TONS, RAW VALUE) 1

|  |  |
| :---: | :---: |
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|  |  |
|  |  |
|  |  |
|  |  | Bakery, cereal, and related products 22

Confectionery and related products 21 Ice cream and
Beverages 21
Multiple and all other frozen foods 22 Non-food uses 21
Hotels, restaurant
Wholesale grocers, jobbers, dealers
Retail groceces, chain stores Geouenment agencies 21
All other deliveries 21
Total deliveries by use (actual weight) Consumer-size packages
Packages 5 IIs asd greater
packaged (buk)
Total deliverie
Total domestically processsed 31
Poducts Re-export Program 5 /
Total deliveries for $h u m$
4,330
3,473
2,677
127
444
1,080
111
57
7,518
1,994
3
583
21,98
6,647
5,925
5.524
18,96
23,958
1
23,358

| 15,610 | 69,125 |
| :---: | :---: |
| 35,788 | 36,103 |
| 6,987 | 17,794 |
| 3,741 | 7,852 |
| 2,006 | 8,400 |
| 8,782 | 27,607 |
| 1,353 | 1,886 |
| 114 | 552 |
| 36,848 | 59,025 |
| 11,189 | 23,572 |
| 359 | 419 |
| 543 | 12,075 |
| 123,320 | 264,411 |
| 30,322 | 45,073 |
| 39,800 | 61,911 |
| 48,703 | 149,935 |
| 118,825 | 256,919 |
| 131,601 | 282,752 |


| 53,944 | 35,812 |
| :---: | :---: |
| 22,647 | 10,280 |
| 13,277 | 6,012 |
| 3,620 | 2,176 |
| 8,608 | 9,706 |
| 11,775 | 9,366 |
| 5,180 | 186 |
| 461 | 3,115 |
| 68,331 | 25,511 |
| 50,110 | 27,677 |
| 6,085 | 344 |
| 2,919 | 5,886 |
| 246,955 | 136,072 |
| 89,885 | 30,955 |
| 63,129 | 50,681 |
| 80,524 | 52,440 |
| 23,538 | 134,076 |
| 263,924 | 145,288 |
| 263,924 | 145,288 |


|  | 178,910 |
| :---: | :---: |
| 293 | 108,584 |
| 0 | 46,746 |
| 0 | 17,516 |
| 0 | 29,164 |
| 0 | 58,610 |
| 0 | 8,716 |
| 0 | 4,298 |
| 1,502 | 198,234 |
| 3,639 | 118,183 |
|  | 7,210 |
| 459 | 22,465 |
| 5,980 | 798,636 |
| 4,277 | 207,159 |
| 1,624 | 223,069 |
| 314 | 337,441 |
| 6,214 | 767,668 |
| 6,366 | 853,288 |
|  | 3,233 |
|  | 12,421 |
|  | 856,521 |

1/ Reported as delivered except tiquid sugar which is on a sugar-solids-content basis. See table notes for States included in regions. $2 /$ Actual weight equivalent. $3 /$ Includes
refined crystalline, liquid, edibte molasses, sugar and cane syyups. $4 /$ Largely imports by other than cane efefining companies; source:

TABLE 8: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,

| PRODUCT OR BUSINESS OF BUYER | new england | mid atlantic | NORTH CENTRAL | south | WEST | PUERTO RICO | total u.s. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bakery, cereal, and related products $2 /$ | 4,654 | 18,996 | 76,153 | 52,172 | 36,695 | 0 | 188,669 |
| Confectionery and related products 21 | 3,555 | 37,925 | 35,651 | 22,698 | 10,039 | 562 | 110,430 |
| Ice cream and dairy products 21 | 2,876 | 7,419 | 19,389 | 13,789 | 5,693 | 0 | 49,167 |
| Beverages 21 | 106 | 2,843 | 7,280 | 2,725 | 2,172 | 0 | 15,125 |
| Canned, botlled and frozen foods 21 | 564 | 1,900 | 13,191 | 9,217 | 7,783 | 12 | 32,766 |
| Multiple and all other food uses 21 | 1,381 | 6,887 | 26,641 | 14,289 | 10,155 | 0 | 59,352 |
| Non-food uses 21 | 88 | 1,201 | 1,924 | 4,778 | 182 | 0 | 8,173 |
| Hotels, restaurants, institutions 21 | 59 | 117 | 468 | 521 | 3,447 | 0 | 4,613 |
| Wholesale grocers, jobbers, dealers 21 | 7,449 | 37,748 | 60,505 | 71,878 | 22,226 | 987 | 200,794 |
| Retail grocers, chain stores 21 | 2,342 | 10,904 | 21,095 | 51,126 | 25,382 | 2,586 | 113,435 |
| Government agencies 21 | 2 | 321 | 1,276 | 1,628 | 354 | 0 | 3,581 |
| All other deliveries 21 | 3,138 | 774 | 12,276 | 2,487 | 5,134 | 480 | 24,290 |
| Total deliveries by use (actual weight) | 26,214 | 127,035 | 275,850 | 247,308 | 129,262 | 4,727 | 810,396 |
| Consumer-size packages | 7,463 | 30,426 | 41,784 | 94,070 | 29,115 | 2,809 | 205,667 |
| Packages 50 lbs and greater | ${ }_{6,528}$ | 30,190 | 64,672 | 64,998 | 51,265 | 1,441 | 219,095 |
| Unpackaged (bulk) | 8,407 | 51,683 | ${ }^{160,923}$ | 75,072 | 44,162 | 602 | 340,849 |
| Total deliveries of refined crystalline | 22,398 | 112,299 | 267,380 | 234,140 | 124,543 | 4,852 | 765,611 |
| Total domestically processed 31 | 27,967 | 135,552 | 294,944 | 264,282 | 137,848 | 5,032 | 865,625 |
| Direct-consumption imports 41 |  |  |  |  |  |  | 6,39 |
| Products Re-export Program 5/ |  |  |  |  |  |  | 14,032 |
| Total deliveries for human consumption | 27,967 | 135,5 | 294,94 | 264,282 | 137,84 | 5,03 |  |

1/ Reported as delivered except liquid sugar which is on a sugar-solids-content basis. See table notes for States included in regions. $2 /$ Actual weight equivalent. $3 /$ Includes
refined crystaline, liquid, edible molasses, sugar and cane syrups. $4 /$ Largely imports by other than cane refining companies; source: U.S. Department of Commerce, Bureau

## TABLE 8: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER, <br> AND BY REGION, SEPTEMBER 2002 (SHORT TONS, RAW VALUE) 1

| PRODUCT OR BUSINESS OF BUYER | EW ENGLAN | MID ATLANT | NORTH | SOU | WEST | PUERTO RICO | totalu.s. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bakery, cereal, and related products 21 | 5,558 | 20,963 | 74,086 | 47,982 | 42,655 | 0 | 191,243 |
| Confectionery and related products 21 | 4,121 | 33,564 | 29,661 | 24,460 | 9,384 | 490 | 101,680 |
| Ice cream and dairy products 21 | 3,425 | 11,184 | 13,733 | 15,594 | 5,437 | 0 | 49,372 |
| Beverages 21 | 104 | 3,550 | 9,602 | 3,033 | 1,866 | 0 | 18,154 |
| Canned, bottled and frozen foods 21 | 594 | 2,206 | 12,550 | 8,805 | 5,367 | 89 | 29,612 |
| Multiple and all other food uses 21 | 1,548 | 7,299 | 23,979 | 12,912 | 9,388 | 0 | 55,126 |
| Non-food uses 21 | 135 | 2,221 | 2,121 | 6,164 | 198 | 0 | 10,839 |
| Hotels, restaurants, institutions 21 | 80 | 142 | 518 | 593 | 3,057 | 0 | 4,390 |
| Wholesale grocers, jobbers, dealers 21 | 8,943 | 50,124 | 72,323 | 82,045 | 23,929 | 1,552 | 238,916 |
| Retail grocers, chain stores 21 | 2,968 | 14,787 | 23,893 | 50,895 | 26,661 | 2,384 | 121,587 |
| Government agencies 21 | 170 | 460 | 2,916 | 1,253 | 360 | 0 | 5,159 |
| All other deliveries 21 | 989 | 678 | 51,194 | 2,906 | 6,595 | 1,061 | 63,422 |
| Total deliveries by use (actual weight) | 28,634 | 147,178 | 316,575 | 256,641 | 134,896 | 5,575 | 889,500 |
| Consumer-size packages | 9,651 | 43,437 | 45,409 | 96,016 | 31,257 | 2,863 | 228,633 |
| Packages 50 lbs and greater | ${ }^{8,653}$ | 38,448 | 108,211 | 76,017 | 67,876 | 1,951 | 301,157 |
| Unpackaged (buk) | 5,238 | 49,497 | 250,486 | 69,124 | 41,521 | 525 | 416,390 |
| Total deliveries of refined crystalline | 23,542 | 131,382 | 404,106 | 241,156 | 140,654 | 5,339 | 946,180 |
| Total domestically processed 31 | 29,950 | 154,462 | 337,558 | 271,781 | 143,578 | 5,938 | 943,266 |
| Direct-consumption imports 41 |  |  |  |  |  |  | 14,329 |
| Products Re-export Program 5/ |  |  |  |  |  |  | 15,253 |
| Total deliveries for human consumption | 29,950 | 154,462 | 337,558 | 271,781 | 143,578 | 5,938 | 957,595 |



TABLE 9: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,
AND BY TYPE OF SUGAR, FOR OCTOBER 2001 AND FISCAL YEAR 2002 (SHORT TONS, RAW VALUE) 1 1.

| PRODUCT OR BUSINESS OF BUYER | BEET 2 | OCTOBER CANE 3 | TOTAL US. | Fiscal year cumulative |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Bakery, cereal, and related products $4 /$ | 128,797 | 80,145 | 208,942 | 128,797 | 80,145 | 208,942 |
| Confectionery and related products $4 /$ | 68.527 | 47,524 | 116,051 | 68,527 | 47,524 | 116,051 |
| Ice cream and dairy products 4/ | 19,433 | 20,305 | 39,738 | 19,433 | 20,305 | 39,738 |
| Beverages 4l | 7,881 | 8,585 | 16,466 | 7,881 | 8,585 | 16,466 |
| Canned, botled and frozen foods 41 | 12,419 | 11,707 | 24,125 | 12,419 | 11,707 | 24,125 |
| Multiple and all other food uses $4 /$ | 36,935 | 21,574 | 58,508 | 36,935 | 21,574 | 58,508 |
| Non-food uses 41 | 2,165 | 3,755 | 5,920 | 2,165 | 3,755 | 5,920 |
| Hotels, restaurants, institutions 4/ | 828 | 4,244 | 5,072 | 828 | 4,244 | 5,072 |
| Wholesale grocers, jobbers, dealers 41 | 78,392 | 156,756 | 235,148 | 78,392 | 156,756 | 235,148 |
| Retail grocers, chain stores 4/ | 41,050 | 101,437 | 142,487 | 41,050 | 101,437 | 142,487 |
| Government agencies $4 /$ | 569 | 2,976 | 3,545 | 569 | 2,976 | 3,545 |
| All other deliveries 4/ | 7,500 | 4,981 | 12,481 | 7,500 | 4,981 | 12,481 |
| Total deliveries by use (actual weight) | 404,495 | 463,990 | 868,485 | 404,495 | 463,990 | 868,485 |
| Consumer-size packages | 67,743 | 182,201 | 249,944 | 67,743 | 182,201 | 249,944 |
| Packages 50 lbs and greater | 91,356 | 130,212 | 221,567 | 91,356 | 130,212 | 221,567 |
| Unpackaged (buk) | 244,585 | 119,411 | 363,996 | 244,585 | 119,411 | 363,996 |
| Total deliveries of refined crystalline | 403,684 | 431,824 | 835,508 | 403,684 | 431,824 | 835,508 |
| Total domestically processed 51 | 432,789 | 493,356 | 926,145 | 432,789 | 493,356 | 926,145 |
| Direct-consumption imports 61 | 0 | 0 | 6,467 |  |  | 6,467 |
| Products Re-export Program 71 Total deliveries for human consumption | 432.789 | 10,313 493,356 | 10,313 932,612 | 432,789 | 10,313 493,356 | 10,313 932,612 |
| Total deliveries for human consumption | 432,789 | 493,356 | 932,612 |  |  |  |

$1 /$ Reported as delivered exceept liguid sugar which is on a sugar-solids-content basis. $2 /$ May include some cane sugar. $3 /$ May include some beet sugar.
$4 /$ Actual weight equivalent. $5 /$ Includes refined crystalline, , iquid, edible molasses, sugar and cane syrups. $6 /$ Largely imports by other than cane refining
companies; source: U.S. Department of Commerce, Bureau of the Census. $/ 1$ Data are included in total domestically processed
TABLE 9: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,
AND BY TYPE OF SUGAR, FOR NOVEMBER 2001 AND FISCAL YEAR 2002 (SHORT TONS, RAW VALUE) 11

|  | NOVEMBERCANE 31 |  |  | FISCAL YEAR CUMULATIVE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRODUCT OR BUSINESS OF BUYER |  |  | TOTAL U.S. | BEET 21 | CANE 31 | total u.s. |
| Bakery, cereal, and related products $4 /$ | 106,479 | 74,365 | 180,843 | 235,275 | 154,510 | 389,785 |
| Confectionery and related products 4/ | 53,729 | 47,241 | 100,970 | 122,256 | 94,765 | 217,021 |
| Ice cream and dairy products $4 /$ | 20,603 | 19,921 | 40,524 | 40,036 | 40,227 | 80,262 |
| Beverages 4l | 6,232 | 7,489 | 13,721 | 14,113 | 16,075 | 30,187 |
| Canned, bottled and frozen foods $4 /$ | 10,706 | 10,553 | 21,259 | 23,125 | 22,260 | 5,385 |
| Multiple and all other food uses 41 | 33,550 | 22,041 | 55,591 | 70,485 | 43,615 | 114,100 |
| Non-food uses 41 | 1,365 | 3,494 | 4,859 | 3,530 | 7,249 | 10,779 |
| Hotels, restaurants, institutions 4/ | 750 | 4,151 | 4,901 | 1,578 | 8,396 | 9,973 |
| Wholesale grocers, jobbers, dealers $4 /$ | 70,681 | 150,658 | 221,339 | 149,073 | 307,414 | 456,487 |
| Retail grocers, chain stores 4/ | 37,585 | 99,835 | 137,421 | 78,635 | 201,273 | 279,908 |
| Govermment agencies 4/ | 470 | 3,219 | 3,688 | 1,039 | 6,194 | 7,233 |
| All other deliveries 4/ | 11,012 | 6,450 | 17,462 | 18,512 | 11,431 | 29,943 |
| Total deliveries by use (actual weight) | 353,162 | 449,417 | 802,579 | 757,656 | 913,407 | 1,671,063 |
| Consumer-Size packages | 61,227 | 175,827 | 237,054 | 128,970 | 358,027 | 486,998 |
| Packages 50 lbs and greater | 75,554 | 128,112 | 203,666 | 166,910 | 258,324 | 425,233 |
| Unpackaged (bulk) | 216,888 | 118,718 | 335,607 | 461,473 | 238,130 | 699,603 |
| Total deliveries of refined crystalline | 353,669 | 422,657 | 776,326 | 757,353 | 854,481 | 1,611,834 |
| Total domestically processed 51 | 377,851 | 478,188 | 856,039 | 810,640 | 971,543 | 1,782,183 |
| Direct-consumption imports 61 | 0 | 0 | 9,749 | 0 | 0 | 16,216 |
| Products Re-export Program 7/ | 0 | 16,456 | 16,456 | 0 | 26,769 | 26,769 |
| Total deliveries for human consumption | 377,851 | 478,188 | 865,788 | 810,640 | 971,543 | 1,798,39 |

1/ Reported as delivered exceppliguid sugar which is on a sugar-solids-content basis. $2 /$ May include some cane sugar. $3 /$ May include some beet suga
$4 /$ Actual weight equivalent. 5 / Includes refined crystalline, Iiquid, edible molasses, sugar and cane syrups. $6 /$ Largely. imports by other than cane refining
companies; source: U.S. Department of Commerce, Bureau of the Census. 7/ Data are included in total domestically processed.

TABLE 9: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,

|  |  | december CANE 31 |  | FISCAL YEAR Cumulative |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRODUCT OR BUSINESS OF BUYER | BEET 21 |  | total u.s. | BEET 21 | CANE 31 | total u.s. |
| Bakery, cereal, and related products $4 /$ | 87,936 | 63,586 | 151,523 | 323,212 | 218,096 | 541,308 |
| Confectionery and related products $4 /$ | 35,143 | 38,396 | 73,539 | 157,398 | 133,161 | 290,560 |
| Ice cream and dairy products $4 /$ | 15,542 | 16,567 | 32,109 | 55,578 | 56,793 | 112,371 |
| Beverages 41 | 5,159 | 5,789 | 10,948 | 19,272 | 21,864 | 41,136 |
| Canned, bottled and frozen foods 41 | 10,648 | 9,731 | 20,379 | 33,773 | 31,991 | 65,764 |
| Multiple and all other food uses $4 /$ | 27,442 | 20,617 | 48,058 | 97,927 | 64,232 | 162,158 |
| Non-food uses 41 | 729 | 4,673 | 5,403 | 4,259 | 11,922 | 16,181 |
| Hotels, restaurants, institutions 4/ | 517 | 3,508 | 4,025 | 2,094 | 11,904 | 13,998 |
| Wholesale grocers, jobbers, dealers 41 | 67,022 | 125,124 | 192,146 | 216,095 | 432,538 | 648,633 |
| Retaii grocers, chain stores 4/ | 32,323 | 76,882 | 109,205 | 110,958 | 278,155 | 389,113 |
| Govermment agencies 4/ | 119 | 2,255 | 2,375 | 1,158 | 8,450 | 9,608 |
| All other deliveries 4/ | 10,089 | 3,489 | 13,578 | 28,601 | 14,919 | 43,521 |
| Total deliveries by use (actual weight) | 292,670 | 370,618 | 663,288 | 1,050,327 | 1,284,025 | ,334,352 |
| Consumer-size packages | 52,874 | 140,798 | 193,672 | 181,844 | 498,825 | 680,670 |
| Packages 50 lbs and greater | 67,580 | 111,523 | 179,103 | 234,490 | 369,846 | 604,336 |
| Unpackaged (buk) | 172,675 | 99,592 | 272,267 | 634,148 | 337,722 | 971,870 |
| Total deliveries of refined crystalline | 293,129 | 351,913 | 645,041 | 1,050,482 | 1,206,394 | 2,256,875 |
| Total domestically processed 51 | 313,138 | 394,630 | 707,768 | 1,123,778 | 1,366,173 | 2,489,951 |
| Direct-consumption imports 61 | 0 | 0 | 8,121 |  |  | 24,337 |
| Products Re-export Program 71 | 0 | 13,071 | 13,071 | 0 | 39,840 | 39,840 |

1/ Reported as delivered except liguid sugar which is on a sugar-solids-content basis. 21 May include some cane sugar. $3 /$ May include some beet sugar.
$4 /$ Actual weight equivalent. $5 /$ Includes refined crystalline, , Iiquid, edible molasses, sugar and cane syups. $6 /$ Largely imports by other than cane refining
$4 /$ Actual weight equivalent. $5 /$ Includes refined crystalline, liquidd edible molasses, sugar and cane syrups. $6 /$ Largety imports by other than cane refinin

TABLE 9: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,
AND BY TYPE OF SUGAR, FOR JANUARY 2002 AND FISCAL YEAR 2002 (SHORT TONS, RAW VALUE) 1 (

|  |  | January |  | FISCAL YEAR CuMulative |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRODUCT OR BUSINESS OF BUYER | BEET 21 | CANE 31 | TOTAL U.S. |  |  |  |
| Bakery, cereal, and related products $4 /$ | 105,857 | 71,301 | 177,158 | 429,069 | 289,396 | 718,466 |
| Confectionery and related products $4 /$ | 55,121 | 47,317 | 102,438 | 212,520 | 180,478 | 392,998 |
| Ice cream and dairy products 4 / | 18,328 | 20,241 | 38,569 | 73,906 | 77,034 | 150,940 |
| Beverages 41 | 6,319 | 7,377 | 13,696 | 25,591 | 29,241 | 54,832 |
| Canned, bottled and frozen foods | 10,642 | 11,161 | 21,803 | 44,415 | 43,152 | 87,567 |
| Multiple and all other food uses 4/ | 33,766 | 28,413 | 62,179 | 131,692 | 92,645 | 224,337 |
| Non-food uses 41 | 1,836 | 5,810 | 7,646 | 6,095 | 17,732 | 23,827 |
| Hotels, restaurants, institutions $4 /$ | 551 | 3,974 | 4,525 | 2,646 | 15,878 | 18,523 |
| Wholesale grocers, jobbers, dealers $4 /$ | 57,158 | 124,477 | 181,635 | 273,253 | 557,016 | 830,268 |
| Retail grocers, chain stores 41 | 20,314 | 60,624 | 80,938 | 131,272 | 338,779 | 470,051 |
| Govermment agencies 4/ | 864 | 2,561 | 3,426 | 2,023 | 11,011 | 13,034 |
| All other deliveries 4/ | 12,499 | 2,561 | 15,060 | 41,101 | 17,480 | 58,581 |
| Total deliveries by use (actual weight) | 323,256 | 385,817 | 709,073 | 1,373,583 | 1,669,842 | 3,043,425 |
| Consumer-size packages | 32,088 | 123,667 | 155,755 | 213,932 | 622,492 | 836,424 |
| Packages 50 lbs and greater | 80,462 | 124,350 | 204,812 | 314,952 | 494,196 | 809,148 |
| Unpackaged (bulk) | 206,191 | 107,850 | 314,041 | 840,339 | 445,572 | 1,285,911 |
| Total deliveries of refined crystalline | 318,741 | 355,867 | 674,608 | 1,369,223 | 1,562,260 | 2,931,483 |
| Total domestically processed 51 | 345,865 | 410,168 | 756,033 | 1,469,643 | 1,776,341 | 3,245,984 |
| Direct-consumption imports 61 | O |  | 2,844 | 0 |  | ${ }_{\text {ckin }}^{27,181}$ |
| Products Re-export Program 7/ | 345 |  | 14,747 758,877 | 1,469,643 ${ }^{0}$ | , 584 | 54,587 |

1/ Reported as delivered except liquid sugar which is on a sugar-solids-content basis. $2 /$ May include some cane sugar. $3 /$ May include some beet sugar
$4 /$ Actual weight equivalent. $5 /$ Includes refined crystalline, $i$ iquid, edible molasses, sugar and cane syrups. $6 /$ Largely imports by other than cane refining
4/ Actual weight equivalent. $5 /$ Includes refined crystalline, liquid, edible molasses, sugar and cane syrups. 61 Largely imports by
companies; source: $u$.S. Department of Commerce, Bureau of the Censuss. $7 /$ Data are included in total domestically processed.

TABLE 9: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,

|  |  | FEBRUARY CANE 31 |  | FISCAL YEAR Cumulative |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRODUCT OR BUSINESS OF BUYER | BEET 21 |  | total u.s. | BEET 21 | CANE 31 | total u.s. |
| Bakery, cereal, and related products $4 /$ | 89,342 | 69,048 | 158,390 | 518,412 | 358,444 | 876,856 |
| Confectionery and related products $4 /$ | 49,563 | 46,083 | 95,646 | 262,083 | 226,561 | 488,644 |
| Ice cream and dairy products $4 /$ | 17,509 | 19,053 | 36,562 | 91,415 | 96,087 | 187,502 |
| Beverages 41 | 4,585 | 7,728 | 12,312 | 30,176 | 36,969 | 67,144 |
| Canned, bottled and frozen foods $4 /$ | 9,889 | 10,366 | 20,256 | 54,305 | 53,518 | 107,823 |
| Multiple and all other food uses $4 /$ | 29,964 | 33,742 | 63,706 | 161,656 | 126,386 | 288,043 |
| Non-food uses 41 | 1,404 | 6,252 | 7,656 | 7,498 | 23,984 | 31, |
| Hotels, restaurants, institutions 4/ | 524 | 3,761 | 4,285 | 3,170 | 19,638 | 22,809 |
| Wholesale grocers, jobbers, dealers 41 | 48,711 | 110,091 | 158,802 | 321,964 | 667,106 | 989,070 |
| Retaii grocers, chain stores 4/ | 21,214 | 62,697 | 83,912 | 152,486 | 401,477 | 553,963 |
| Govermment agencies 4/ | 425 | 1,986 | 2,411 | 2,448 | 12,997 | 15,445 |
| All other deliveries 4/ | 14,693 | 2,735 | 17,428 | 55,794 | 20,215 | 76,009 |
| Total deliveries by use (actual weight) | 287,824 | 373,542 | 661,366 | 1,661,406 | 2,043,384 | ,704,790 |
| Consumer-size packages | 31,279 | 119,332 | 150,611 | 245,211 | 741,824 | 987,035 |
| Packages 50 lbs and greater | 60,857 | 116,268 | 177,125 | 375,810 | 610,463 | 986,273 |
| Unpackaged (buk) | 190,291 | 112,404 | 302,695 | 1,030,630 | 557,976 | 1,588,606 |
| Total deliveries of refined crystalline | 282,427 | 348,004 | 630,431 | 1,651,650 | 1,910,264 | 3,561,914 |
| Total domestically processed 51 | 307,963 | 398,542 | 706,505 | 1,777,606 | 2,174,883 | 3,952,490 |
| Direct-consumption imports 61 | 0 | 0 | 1,377 | 0 | 0 | 28,558 |
| Products Re-export Program 71 | 0 | 12,694 | 12,694 | 0 | 67,281 | 67,281 |

1/ Reported as delivered except liguid sugar which is on a sugar-solids-content basis. 21 May include some cane sugar. $3 /$ May include some beet sugar.
4/ Actual weight equivalent. $5 /$ Includes refined crsstaline, iiquidd edible molasses, sugar and cane syrups. $6 /$ Largely imports by other than cane refining

TABLE 9: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,

|  | BEET 21 | MARCH CANE 31 | TOTAL U.S. | FISCAL YEAR Cumulative |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRODUCT OR BUSINESS OF BUYER |  |  |  | BEET 21 | CANE 31 | total u.s. |
| Bakery, cereal, and related products $4 /$ | 90,958 | 71,062 | 162,020 | 609,370 | 429,506 | 1,038,876 |
| Confectionery and related products 4/ | 44,274 | 53,971 | 98,245 | 306,356 | 280,532 | 586,888 |
| Ice cream and dairy products $4 /$ | 20,685 | 21,908 | 42,593 | 112,100 | 117,995 | 230,0 |
| Beverages 41 | 5,078 | 8,881 | 13,959 | 35,253 | 45,850 | 81,103 |
| Canned, bottled and frozen foods $4 /$ | 9,517 | 11,553 | 21,071 | 63,822 | 65,071 | 128,894 |
| Multiple and all other food uses 4/ | 35,958 | 31,483 | 67,441 | 197,614 | 157,870 | 355,484 |
| Non-food uses 41 | 1,710 | 6,266 | 7,976 | 9,209 | 30,250 |  |
| Hotels, restaurants, institutions 4/ | 433 | 3,733 | 4,166 | 3,603 | 23,372 | 26,975 |
| Wholesale grocers, jobbers, dealers 4/ | 61,804 | 134,275 | 196,079 | 383,768 | 801,382 | ,185,149 |
| Retail grocers, chain stores 41 | 29,454 | 79,459 | 108,913 | 181,940 | 480,936 | 662,876 |
| Govermment agencies 4/ | 261 | 1,668 | 1,929 | 2,709 | 14,665 | 17,3 |
| All other deliveries 4/ | 17,847 | 2,613 | 20,460 | 73,641 | 22,828 | 96,469 |
| Total deliveries by use (actual weight) | 317,979 | 426,872 | 744,852 | 1,979,386 | ,470,256 | 4,449,642 |
| Consumer-size packages | 46,689 | 150,416 | 197,106 | 291,901 | 892,241 | 1,184,141 |
| Packages 50 lbs and greater | 70,556 | 127,489 | 198,045 | 446,366 | 737,953 | 1,184,318 |
| Unpackaged (bulk) | 195,871 | 118,538 | 314,409 | 1,226,500 | 676,515 | 1,903,015 |
| Total deliveries of refined crystalline | 313,116 | 396,444 | 709,560 | 1,964,766 | 2,306,708 | 4,271,474 |
| Total domestically processed 5 / | 340,220 | 454,940 | 795,160 | 2,117,826 | 2,629,823 | 4,747,650 |
| Direct-consumption imports 61 | 0 | ${ }^{0}$ | 3,685 | 0 | ${ }^{0}$ | 32,243 |
| Products Re-export Program 7/ | ${ }^{0}$ | 11,132 | 11,132 | 0 | 78,413 | 78,413 |
| Total deliveries for human consumption |  | 454,940 |  |  | 2,629,823 | 4,779, |

1/ Reported as delivered except liquid sugar which is on a sugar-solids-content basis. $2 /$ May include some cane sugar. $3 /$ May include some beet sugar.
$4 /$ Actual weight equivalent. $5 /$ Includes refined crystalline,
4/ Actual weight equivalent. $5 /$ Includes refined crystalline, liquid, edible molasses, sugar and cane syrups. 61 Largely imports by
companies; source: $u$.S. Department of Commerce, Bureau of the Censuss. $7 /$ Data are included in total domestically processed.

TABLE 9: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR bUSINESS OF BUYER,

| PRODUCT OR BUSINESS OF BUYER | BEET 21 | APRIL | TOTAL | FISCAL YEAR CUMULATIVE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| (eakery cereal, and related products 4/ | 95,809 49,420 | 75,518 53,128 | ${ }^{171,327}$ | 705,179 <br> 355,776 | 505,024 333660 | $1,210,203$ 689,436 |
| Ice cream and dairy products 4 / | 22,929 | 21,997 | 44,925 | 135,028 | 139,992 | 275,020 |
| Beverages 41 | 6,661 | 9,120 | 15,781 | 41,914 | 54,970 | 96,884 |
| Canned, botled and frozen foods $4 /$ | 10,668 | 13,005 | 23,673 | 74,490 | 78,077 | 152,567 |
| Multiple and all other food uses 41 | 36,579 | 31,940 | 68,519 | 234,193 | 189,810 | 424,003 |
| Non-food uses 41 | 1,578 | 6,161 | 7,739 | 10,787 | 36,412 | 47,199 |
| Hotels, restaurants, institutions 4/ | 443 | 4,358 | 4,801 | 4,046 | 27,730 | 31,77 |
| Wholesale grocers, jobbers, dealers 4/ | 48,753 | 128,759 | 177,512 | 432,520 | 930,140 | ,362,661 |
| Retail grocers, chain stores 4/ | 24,214 | 63,435 | 87,649 | 206,155 | 544,370 | 750,525 |
| Govermment agencies 4/ | 1,516 | 2,333 | 3,849 | 4,225 | 16,998 | 21,222 |
| All other deliveries 4/ | 15,942 | 2,520 | 18,462 | 89,583 | 25,348 | 114,931 |
| Total deliveries by use (actual weight) | 314,512 | 412,273 | 726,785 | 2,293,898 | 2,882,529 | 5,176,427 |
| Consumer-size packages | 36,216 | 122,861 | 159,077 | 328,117 | 1,015,101 | 1,343,218 |
| Packages 50 lbs and greater | 76,463 | 140,249 | 216,712 | 522,829 | 878,202 | 1,401,031 |
| Unpackaged (bulk) | 195,559 | 118,627 | 314,186 | 1,422,060 | 795,142 | 2,217,201 |
| Total deliveries of refined crystalline | 308,239 | 381,737 | 689,976 | 2,273,005 | 2,688,445 | 4,961,450 |
| Total domestically processed 51 | 336,504 | 439,959 | 776,462 | 2,454,330 | 3,069,782 | 5,524,112 |
| Direct-consumption imports 61 | 0 | 0 | 6,904 | 0 | 0 | 39,147 |
| Products Re-export Program 71 | 0 | 12,216 | 12,216 | 0 | 90,628 | 90,628 |
|  |  |  |  |  |  | 5,563,259 |

1/ Reported as delivered except liguid sugar which is on a sugar-solids-content basis. 21 May include some cane sugar. $3 /$ May include some beet sugar.
$4 /$ Actual weight equivalent. $5 /$ Includes refined crystalline, Iiquid, edible molasses, sugar and cane syups. $6 /$ Largely imports by other than cane refining
$4 /$ Actual weight equivalent. $5 /$ Includes refined crystaline, iquidid edible molasses, sugara and cane syrups. $6 /$ Largeyli imports by other than cane refining

TABLE 9: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,

|  |  | $\begin{gathered} \text { MAY } \\ \text { CANE } 31 \end{gathered}$ | TOTAL U.S. | FISCAL YEAR Cumulative |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRODUCT OR BUSINESS OF BUYER | BEET 21 |  |  | BEET 21 | CANE 31 | TOTAL U.S. |
| Bakery, cereal, and related products $4 /$ | 98,505 | 80,321 | 178,826 | 803,684 | 585,345 | 1,389,029 |
| Confectionery and related products 4 / | 48,450 | 49,733 | 98,183 | 404,226 | 383,393 | 787,618 |
| Ice cream and dairy products $4 /$ | 23,776 | 23,012 | 46,788 | 158,804 | 163,004 | 321,808 |
| Beverages 4/ | 5,156 | 11,248 | 16,404 | 47,071 | 66,217 | 113,288 |
| Canned, bottled and frozen foods $4 /$ | 13,684 | 13,918 | 27,602 | 88,175 | 91,995 | 180,169 |
| Multiple and all other food uses 4/ | 34,128 | 29,682 | 63,810 | 268,321 | 219,492 | 487,813 |
| Non-food uses 41 | 1,817 | 7,833 | 9,650 | 12,604 | 44,245 | 56,8 |
| Hotels, restaurants, institutions 4/ | 532 | 4,410 | 4,942 | 4,579 | 32,140 | 36,718 |
| Wholesale grocers, jobbers, dealers 4/ | 56,226 | 137,959 | 194,185 | 488,746 | 1,068,099 | ,556,845 |
| Retail grocers, chain stores 41 | 29,036 | 77,585 | 106,621 | 235,191 | 621,956 | 857,147 |
| Govermment agencies 4/ | 15,436 | 3,300 | 18,736 | 19,661 | 20,298 | 39,958 |
| All other deliveries 4/ | 22,522 | 2,524 | 25,045 | 112,105 | 27,872 | 139,976 |
| Total deliveries by use (actual weight) | 349,267 | 441,525 | 790,792 | 2,643,165 | 3,324,055 | 5,967,220 |
| Consumer-size packages | 44,353 | 143,866 | 188,220 | 372,470 | 1,158,968 | 1,531,438 |
| Packages 50 lbs and greater | 78,948 | 142,225 | ${ }^{221,173}$ | 601,777 | 1,020,427 | 1,622,203 |
| Unpackaged (bulk) | 221,209 | 125,886 | 347,095 | 1,643,269 | 921,028 | 2,564,297 |
| Total deliveries of refined crystalline | 344,510 | 411,977 | 756,488 | 2,617,516 | 3,100,422 | 5,717,938 |
| Total domestically processed 5 / | 373,693 | 471,186 | 844,878 | 2,828,022 | 3,540,968 | 6,368,990 |
| Direct-consumption imports 61 | 0 | 0 | 848 |  | - 0 | 39,995 |
| Products Re-export Program 71 | 0 | 11,889 | 11,889 | 0 | 102,517 | 102,517 |
| Total deliveries for human consumption |  |  |  |  |  | 6.408, |

1/ Reported as delivered except liquid sugar which is on a sugar-solids-content basis. $2 /$ May include some cane sugar. $3 /$ May include some beet sugar.
$4 /$ Actual weight equivalent. $5 /$ Includes refined crystalline,
4/ Actual weight equivalent. $5 /$ Includes refined crystalline, liquid, edible molasses, sugar and cane syrups. $6 /$ Largely imports
companies; source:
U.S. Department of Commerce, Bureau of the Census. $7 /$ Data are included in total domestically processed.

TABLE 9: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,

| PRODUCT OR BUSINESS OF BUYER | BEET 21 | June | TOTAL | FISCAL YEAR CUMULATIVE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| (eakery cereal, and related products 4/ | 90,994 47,790 | 80,249 57830 | 171,244 105620 | 894,679 452,016 | 665,594 441223 | 560,273 893,238 |
| Ice cream and dairy products 4/ | 22,902 | 26,004 | 48,906 | 181,706 | 189,008 | ${ }_{3}^{6370,713}$ |
| Beverages 41 | 4,432 | 13,163 | 17,596 | 51,503 | 79,380 | 130,884 |
| Canned, botled and frozen foods $4 /$ | 17,951 | 15,256 | 33,208 | 106,126 | 107,251 | 3,377 |
| Multiple and all other food uses $4 /$ | 27,871 | 25,027 | 52,898 | 296,192 | 244,519 | 540,711 |
| Non-food uses 41 | 1,520 | 7,640 | 9,161 | 14,124 | 51,885 | 66,009 |
| Hotels, restaurants, institutions 4/ | 379 | 4,347 | 4,725 | 4,957 | 36,486 | 41,44 |
| Wholesale grocers, jobbers, dealers 4/ | 49,390 | 149,345 | 198,735 | 538,136 | 1,217,444 | ,755,581 |
| Retail grocers, chain stores 4/ | 29,126 | 81,954 | 111,080 | 264,317 | 703,910 | 968,227 |
| Government agencies 4/ | 1,876 | 3,514 | 5,390 | 21,537 | 23,812 | 45,348 |
| All other deliveries 4/ | 19,239 | 2,540 | 21,779 | 131,344 | 30,412 | 161,755 |
| Total deliveries by use (actual weight) | 313,472 | 466,869 | 780,341 | 2,956,637 | 3,790,923 | 6,747,561 |
| Consumer-size packages | 46,299 | 161,696 | 207,995 | 418,769 | 1,320,663 | 1,739,433 |
| Packages 50 lbs and greater | 69,798 | 146,941 | 216,739 | 671,575 | 1,167,368 | 1,838,942 |
| Unpackaged (bulk) | 192,979 | 116,938 | 309,917 | 1,836,248 | 1,037,966 | 2,874,214 |
| Total deliveries of refined crystalline | 309,076 | 425,575 | 734,651 | 2,926,592 | 3,525,997 | 6,452,589 |
| Total domestically processed 51 | 335,382 | 498,129 | 833,512 | 3,163,405 | 4,039,098 | 7,202,502 |
| Direct-consumption imports 61 | 0 | 0 | 12,094 | 0 | 0 | 52,089 |
| Products Re-export Program 71 | 0 | 11,334 | 11,334 | 0 | 113,851 | 113,851 |
|  |  |  |  |  |  | 7,254,5 |

1/ Reported as delivered except liguid sugar which is on a sugar-solids-content basis. $2 /$ May include some cane sugar. $3 /$ May include some beet sugar.
$4 /$ Actual weight equivalent. $5 /$ Includes refined crystalline, , Iiquid, edible molasses, sugar and cane syuups. $6 /$ Largely imports by other than cane refining
4/ Actual weight equivalent. $5 /$ Includes refined crystaline, liquid, edible molasses, sugarana cane syrups. $6 /$ Largelyi imports by other than cane refinin

TABLE 9: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,

| PRODUCT OR BUSINESS OF BUYER | BEET 21 | $\begin{aligned} & \text { JULY } \\ & \text { CANE } 31 \end{aligned}$ | TOTAL U.S. | FISCAL Year cumulative |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bakery, cereal, and related products $4 /$ | 98,675 | 80,234 | 178,910 | 993,354 | 745,829 | 1,739,182 |
| Confectionery and related products $4 /$ | 53,340 | 55,244 | 108,584 | 505,356 | 496,467 | 1,001,823 |
| Ice cream and dairy products 41 | 23,686 | 23,061 | 46,746 | 205,391 | 212,068 | 417,459 |
| Beverages 4/ | 5,098 | 12,418 | 17,516 | 56,601 | 91,798 | 148,400 |
| Canned, bottled and frozen foods $4 /$ | 16,076 | 13,088 | 29,164 | 122,202 | 120,339 | 242,541 |
| Multiple and all other food uses 41 | 31,976 | 26,633 | 58,610 | 328,169 | 271,152 | 599,320 |
| Non-food uses 41 | 1,425 | 7,290 | 8,716 | 15,549 | 59,176 | 74,72 |
| Hotels, restaurants, institutions 4/ | 380 | 3,918 | 4,298 | 5,338 | 40,405 | 45,742 |
| Wholesale grocers, jobbers, dealers $4 /$ | 53,420 | 144,814 | 198,234 | 591,557 | 1,362,258 | 1,953,815 |
| Retail grocers, chain stores 41 | 35,892 | 82,291 | 118,183 | 300,209 | 786,201 | 1,086,410 |
| Govermment agencies 4/ | 4,619 | 2,590 | 7,210 | 26,156 | 26,402 | 52,558 |
| All other deliveries 4/ | 20,384 | 2,082 | 22,465 | 151,727 | 32,494 | 184,221 |
| Total deliveries by use (actual weight) | 344,972 | 453,664 | 798,636 | 3,301,609 | 4,244,587 | 7,546,196 |
| Consumer-size packages | 52,315 | 154,844 | 207,159 | 471,084 | 1,475,507 | 1,946,592 |
| Packages 50 lbs and greater | 84,656 | 138,412 | 223,069 | 756,231 | 1,305,780 | 2,062,011 |
| Unpackaged (buk) | 211,138 | 126,303 | 337,441 | 2,047,386 | 1,164,269 | 3,211,655 |
| Total deliveries of refined crystalline | 348,109 | 419,559 | 767,668 | 3,274,701 | 3,945,556 | 7,220,257 |
| Total domestically processed 51 | 369,093 | 484,195 | 853,288 | 3,532,498 | 4,523,292 | 8,055,790 |
| Direct-consumption imports 61 | 0 | 0 | 3,233 | 0 | 0 | 55,322 |
| Products Re-export Program 7/ Total deliveries for human consumption | 369,093 | 12,421 484,195 | 12,421 856,521 | 3,532,498 ${ }^{0}$ | - $\begin{array}{r}126,5273 \\ 4,292\end{array}$ | - $\begin{array}{r}126,273 \\ 8,111,112\end{array}$ |

1/ Reported as delivered except liquid sugar which is on a sugar-solids-content basis. $2 /$ May include some cane sugar. $3 /$ May include some beet sugar.
$4 /$ Actual weight equivalent. $5 /$ Includes refined crystalline,
${ }^{4 /}$ Actual weight equivalent. $5 /$ Includeses refined crrstaline, inquid, edible molasses, sugar and cane syrups. 6 Largely imporst by other than cane refining

TABLE 9: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER
AND BY TYPE OF SUGAR, FOR AUGUST 2002 AND FISCAL YEAR 2002 (SHORT TONS, RAW VALUE) 1 ,

| PRODUCT OR BUSINESS OF BUYER | beet 21 | AUGUST CANE 31 | TOTAL U.S. | FISCAL Year cumulative |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | BEET 21 | CANE 31 | TOTAL U.s. |
| Bakery, cereal, and related products 41 | 107,581 | 81,088 | 188,669 | 1,100,935 | 826,917 | 1,927,852 |
| Confectionery and related products 4/ | 50,972 | 59,458 | 110,430 | 556,328 | 555,925 | 1,112,253 |
| Ice cream and dairy products $4 /$ | 23,734 | 25,433 | 49,167 | 229,125 | 237,502 | 466,627 |
| Beverages 41 | 4,703 | 10,422 | 15,125 | 61,305 | 102,220 | 163,525 |
| Canned, bottled and frozen foods $4 /$ | 18,204 | 14,562 | 32,766 | 140,406 | 134,901 | 275,307 |
| Multiple and all other food uses $4 /$ | 35,974 | 23,378 | 59,352 | 364,143 | 294,529 | 658,672 |
| Non-food uses 41 | 1,494 | 6,679 | 8,173 | 17,043 | 65,855 |  |
| Hotels, restaurants, institutions $4 /$ | 399 | 4,214 | 4,613 | 5,736 | 44,619 | 50,355 |
| Wholesale grocers, jobbers, dealers 4/ | 48,947 | 151,847 | 200,794 | 640,504 | 1,514,105 | 2,154,609 |
| Retail grocers, chain stores 41 | 32,059 | 81,376 | 113,435 | 332,268 | 867,576 | 1,199,845 |
| Govermment agencies $4 /$ | ${ }^{723}$ | 2,858 | 3,581 | 26,879 | 29,260 | 56.1 |
| All other deliveries 4/ | 21,897 | 2,393 | 24,290 | 173,624 | 34,887 | 208,511 |
| Total deliveries by use (actual weight) | 346,687 | 463,709 | 810,396 | 3,648,296 | 4,708,296 | 8,356,592 |
| Consumer-size packages | 48,154 | 157,513 | 205,667 | 519,239 | 1,633,020 | 2,152,259 |
| Packages 50 lbs and greater | 78,189 | 140,906 | ${ }^{219,095}$ | 834,420 | 1,446,686 | 2,281,106 |
| Unpackaged (buk) | 210,664 | 130,184 | 340,849 | 2,258,050 | 1,294,453 | 3,552,503 |
| Total deliveries of refined crystalline | 337,008 | 428,603 | 765,611 | 3,611,709 | 4,374,159 | 7,985,868 |
| Total domestically processed 51 | 370,913 | 494,712 | 865,625 | 3,903,411 | 5,018,004 | 8,921,415 |
| Direct-consumption imports 61 | 0 | 0 | 6,399 | 0 | 0 | 61,721 |
|  | 370,913 | -14,032 | 14,032 | 3,903,411 | 5,018,004 | 140,304 $8.983,136$ |
| Total delveres for human consumpion |  |  |  |  |  |  |

1/Reported as delivered except tiquid sugar which is on a sugar-solids-content basis. $2 /$ May include some cane sugar. $3 /$ May include some beet sugar.
$4 /$ Actual weight equivalent. $5 /$ Includes refined crystalline, , iquidid, edible molasses, sugar and cane syrups. $6 /$ Largely inports by other than cane refining

TABLE 9: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BU
AND BY TYPE OF SUGAR, FOR SEPTEMBER 2002 AND FISCAL YEAR 2002 (SHORT TONS, RAW VALUE) 1

| PRODUCT OR BUSINESS OF BUYER | BEET 21 | SEPTEMBER CANE 3 | TOTAL U.S. | fiscal year cumulative |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ET 21 | CANE 31 | total u.s. |
| Bakery, cereal, and related products 4/ | 105,127 | 86,116 | 191,243 | 1,206,062 | 913,033 | 2,119,095 |
| Confectionery and related products 41 | 34,529 | 67,151 | 101,680 | 590,856 | 623,076 | 1,213,932 |
| Ice cream and dairy products 41 | 18,255 | 31,118 | 49,372 | 247,380 | 268,619 | 515,999 |
| Beverages $4 /$ | 6,110 | 12,044 | 18,154 | 67,415 | 114,265 | 181,679 |
| Canned, bottled and frozen foods 4 | 14,728 | 14,884 | 29,612 | 155,134 | 149,785 | 304,919 |
| Multiple and all other food uses 41 | 27,723 | 27,403 | 55,126 | 391,866 | 321,933 | 713,798 |
| Non-food uses 41 | 1,529 | 9,309 | 10,839 | 18,572 | 75,165 | 93,737 |
| Hotels, restaurants, institutions 41 | 535 | 3,855 | 4,390 | 6,271 | 48,474 | 54,745 |
| Wholesale grocers, jobbers, dealers $4 /$ | 52,214 | 186,701 | 238,916 | 692,718 | 1,700,806 | 2,393,525 |
| Retail grocers, chain stores 4/ | 33,900 | 87,687 | 121,587 | 366,168 | 955,263 | 1,321,432 |
| Government agencies 4/ | 1,531 | 3,628 | 5,159 | 28,409 | 32,888 | 61,298 |
| All other deliveries 4/ | 60,306 | 3,116 | 63,422 | 233,930 | 38,003 | 271,933 |
| Total deliveries by use (actual weight) | 356,486 | 533,014 | 889,500 | 4,004,782 | 5,241,310 | 9,246,092 |
| Consumer-size packages | 49,519 | 179,114 | 228,633 | 568,758 | 1,812,134 | 2,380,892 |
| Packages 50 lbs and greater | 137,825 | 163,332 | 301,157 | 972,245 | 1,610,018 | 2,582,262 |
| Unpackaged (bulk) | 272,556 | 143,834 | 416,390 | 2,530,606 | 1,438,287 | 3,968,893 |
| Total deliveries of refined crystalline | 459,900 | 486,279 | 946,180 | 4,071,609 | 4,860,438 | 8,932,048 |
| Total domestically processed 51 | 381,192 | 562,074 | 943,266 | 4,284,603 | 5,580,078 | 9,864,682 |
| Direct-consumption imports 61 |  |  | 14,329 | 0 |  | 76,050 |
| Products Re-export Program 71 |  | 15,253 | 15,253 |  | 155,557 | 155,557 |
| Total deliveries for human consumption | 381,192 | 562,074 | 957,595 | 4,284,603 | 5,580,078 | 9,940,732 |

1/ Reported as delivered except tiquid sugar which is on a sugar-solids-content basis. $2 /$ May include some cane sugar. $3 /$ May include some beet sugar.
4/ Actual weight equivalent. $5 /$ Includes refined crystalline, liquid, edible molasses, sugar and cane syrups. $6 /$ Largely imports by
companies; source: u.S. Department of Commerce, Bureau of the Census. $7 /$ Data are included in total domestically processed.

TABLE 10: U.S SUGAR DELIVERES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,
AND BY REGION FISCAL YEAR 2002 (THROUGH SEPTEMBER 2002) (SHORT TONS, RAW VALUE) $1 /$

| PRODUCT OR BUSINESS OF BUYER | new england | mid atlantic | NORTH CENTRAL | south | WEST | PUERTO RICO | otal u.s. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bakery, cereal, and related products $2 /$ | 60,980 | 206,695 | 818,068 | 624,759 | 408,147 | 447 | 2,119,09 |
| Confectionery and related products 21 | 38,558 | 378,000 | 408,416 | 270,892 | 114,855 | 211 | 1,213,93 |
| Ice cream and dairy products 21 | 32,914 | 79,693 | 180,898 | 152,039 | 70,454 | 0 | 515,999 |
| Beverages 21 | 837 | 36,625 | 86,558 | 36,341 | 21,318 | 0 | 181,679 |
| Canned, botled and frozen foods 21 | 5,926 | 26,139 | 99,014 | 98,075 | 74,748 | 1,017 | 4,919 |
| Multiple and all other food uses 21 | 15,239 | 92,884 | 308,465 | 177,108 | 120,102 | 0 | 3,798 |
| Non-food uses 21 | 1,382 | 17,876 | 23,061 | 48,326 | 3,091 | 0 | 93,7 |
| Hotels, restaurants, institutions 21 | 1,127 | 1,382 | 5,914 | 5,404 | 40,918 | 0 | 54,74 |
| Wholesale grocers, jobbers, dealers 21 | 93,384 | 442,759 | 731,505 | 801,109 | 301,043 | 23,725 | 2,393,52 |
| Retail grocers, chain stores 21 | 27,427 | 133,092 | 245,139 | 580,991 | 304,853 | 29,929 | 1,321,432 |
| Govermment agencies 21 | 185 | 3,787 | 11,786 | 38,543 | 5,390 | 1,607 | 61, |
| All other deliveries 21 | 4,711 | 6,629 | 161,133 | 38,056 | 57,237 | 4,168 | 271,93 |
| Total deliveries by use (actual weight) | 282,670 | 1,425,562 | 3,079,957 | 2,871,643 | -522,155 | 64,104 | 9,246,092 |
| Consumer-size packages | 89,717 | 370,159 | 479,542 | 1,046,500 | 353,868 | 41,107 | 2,380,892 |
| Packages 50 lbs and greater | 77,942 | 370,188 | 754,120 | 761,973 | 597,655 | 20,384 | 2,582,262 |
| Unpackaged (bulk) | 72,586 | 530,222 | 1,873,508 | 908,894 | 580,192 | 3,492 | 3,968,893 |
| Total deliveries of refined crystalline | 240,245 | 1,270,569 | 3,107,170 | 2,717,366 | 1,531,715 | 64,982 | 8,932,048 |
| Total domestically processed 31 | 300,907 | 1,518,495 | 3,291,171 | 3,065,004 | 1,620,791 | 68,314 | 9,864,682 |
| Direct-consumption imports $4 /$ |  |  |  |  |  |  | 76,050 |
| Products Re-export Program 5/ |  |  |  |  |  |  | 155,5 |

$1 /$ Reported as delivered except liquid sugar which is on a sugar-solids-content basis. See table notes for States included in regions. $2 /$ Actual weight equivalent. $3 /$ Includes
refined crystalline, liquid, edible molasses, sugar and cane syrups. $4 /$ Largely imports by other than cane refining companies; source: $\mathbf{U} .5$. Department of Commerce, Bureau
refined crystalline, liquid, edible molasses, sugar and cane syrups. 4 .
of the Census. 5 / Data are included in total domestically processed.

TABLE 11: U.S SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,
FISCAL YEARS 2002 AND 2001 (THROUGH SEPTEMBER 2002) AND PERCENT CHANGE (SHORT TONS, RAW VALUE
$\begin{array}{lll}\text { PRODUCT OR BUSINESS OF BUYER } & \begin{array}{c}\text { TOTAL U.S. FY 2002 } \\ \text { (OCTOBER-SEPTEMBER) }\end{array} & \begin{array}{c}\text { TOTAL U.S. FY 2001 }\end{array} \\ \text { (OCTOBER-SEPTEMBER) }\end{array} \quad \begin{gathered}\text { PERCENT } \\ \text { CHANGE }\end{gathered}$


| $\begin{aligned} & 2,119,095 \\ & 1219392 \end{aligned}$ |
| :---: |
| 515,999 |
| 181,679 |
| 304,919 |
| 713,798 |
| 93,737 |
| 4,745 |
| 2,393,525 |
| 1,321,432 |
| 61,298 |
| 271,933 |
| 9,246,092 |
| 2,380,892 |
| 2,582,262 |
| 3,968,893 |
| 8,932,048 |
| 9,864,682 |
| 7,057 |
| 155,55 |


| 2,267,604 |
| :---: |
| 1,358,597 |
| 490,498 |
| 161,729 |
| 305,988 815,551 |
| 86,424 |
| 24 |
| 2,208,064 |
| 1,241,471 |
| 89,219 |
| 297,530 |
| 9,382,299 |
| 2,488,004 |
| 2,420,414 |
| 4,057,014 |
| 8,965,434 |
| 10,025,912 |
|  |
|  |

1/ Actual weight equivalent. 2 I Incluces refined crystalline, liquid, edible molasses, sugar and cane syrups. $3 /$ Largely imports
by other than cane erinining companies; source: . .S. Department of Commerce, Bureau of the Census. 4 / Data are included
in total domestically processed.
in total domestically processed.

