## TABLE OF CONTENTS

## PAGE \#

FOREWORD ..... III
SWEETENER MARKET REVIEW ..... IV
TABLES ..... 1-11
TABLE 1: U.S. SUGAR SUPPLY AND USE, FISCAL YEAR 2009 (THROUGH NOVEMBER 2008) ..... 1
TABLE 2: U.S. SUGAR SUPPLY AND USE BY BEET PROCESSORS, FISCAL YEAR 2009 (THROUGH NOVEMBER 2008) ..... 2
TABLE 3: U.S. SUGAR SUPPLY AND USE BY CANE PROCESSORS, FISCAL YEAR 2009 (THROUGH NOVEMBER 2008) ..... 3
TABLE 4: U.S. SUGAR SUPPLY AND USE BY CANE REFINERS, FISCAL YEAR 2009 (THROUGH NOVEMBER 2008) ..... 4
TABLE 5: U.S. SUGAR PRODUCTION BY SUGAR BEET AND SUGARCANE PROCESSORS, FISCAL YEAR 2009 (THROUGH NOVEMBER 2008) ..... 5
TABLE 6: U.S. ENDING STOCKS OF SUGAR, FISCAL YEAR 2009 ..... 6
TABLE 7: U.S. DISTRIBUTION OF SUGAR, FISCAL YEAR 2009 (THROUGH NOVEMBER 2008) ..... 7
TABLE 8: U.S. SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER, AND BY REGION, NOVEMBER 2008 ..... 8
TABLE 9: U.S. SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER, AND BY TYPE OF SUGAR, FOR NOVEMBER 2008 AND FISCAL YEAR 2009 (THROUGH NOVEMBER 2008) ..... 9
TABLE 10: U.S. SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER, AND BY REGION, FISCAL YEAR 2009 (THROUGH NOVEMBER 2008) ..... 10
TABLE 11: U.S. SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER, FISCAL YEAR 2009 VS 2008 (THROUGH NOVEMEBR) AND PERCENT OF CHANGE ..... 11

## FOREWORD

Beet processors, cane processors, and cane refiners in the United States are required by the Federal Agriculture Improvement and Reform Act of 1996, as amended, to report data on physical quantities of stocks, production, imports, sales, and inventory adjustments to the Farm Service Agency (FSA) on a monthly basis. These data are compiled to produce the monthly Sweetener Market Data (SMD) report. Commercial sugar users, distributors, and traders are not required to report their stocks, imports, or exports data.

This report was compiled and reconciled by Francina F. Hentz, Barbara Fecso, and Dan Colacicco. Questions about this report or comments and suggestions to improve this report should be directed to Francina F. Hentz or Barbara Fecso at USDA\FSA\EPAS $\backslash$ DSA\STOP 0516, 1400 Independence Avenue S.W., Washington DC 20250-0516, phone 202-720-7794, and FAX 202-690-1480.

## TABLE NOTES

- Regions on tables 8 and 10 are defined as:

New England - Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Middle Atlantic - New York, New Jersey, and Pennsylvania.
North Central - Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas.

South - Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.

West - Alaska, Hawaii, Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.
Puerto Rico - entered separately and included with U.S. total.

## THIS REPORT IS POSTED ELECTRONICALLY AT

http://www.fsa.usda.gov/FSA/webapp?area=home\&subject=ecpa\&topic=dsa

Note: At the bottom of the page under the heading "Reports", click on "Current Fiscal Year Monthly SMD Report".
This report is available in PDF and Excel formats.
The link for the PDF file is http://www.fsa.usda.gov/Internet/FSA_File/all_smd_final.pdf
The link for the Excel tables is http://www.fsa.usda.gov/Internet/FSA File/all smd tables.xls

## Monthly Summary:

Beginning stocks in November are less than a year ago by 358,639 STRV. Total production is down by 37,520 STRV, with beet sugar production down 106,951 STRV and cane sugar production up 69,432 STRV from a year ago. Total imports are up by 22,710 STRV. Total supply is down by 373,448 STRV from last November.

Total deliveries in November are down by 43,651 STRV than a year ago. Deliveries for domestic human consumption are down 35,919 STRV. Total sales for export have decreased 6,384 STRV from a year ago. Total use is down 120,006 STRV from November 2007. Ending stocks are down 253,443 STRV from a year ago.

## Fiscal Year (FY) to Date Summary:

Total FY 2009 production to date is down 331,336 STRV with beet sugar production down 293,660 STRV and raw cane sugar production down by 37,674 STRV. Total imports are up by 116,438 STRV, imports for direct human consumption are up significantly by 175,239 for the same period last FY. Total supply is down 357,637 STRV from FY 2008.

Cumulative sales for export are down by 28,096 STRV, compared to the same period last FY. Total FY deliveries to date are up 67,232 STRV. Deliveries for domestic human consumption are up 74,318 STRV from last FY. Total FY use is down 104,193 STRV from the same period in FY 2008.

| November (STRV) | FY 2009 | FY 2008 | \% Change | Quantity |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
| Beginning stocks | $1,957,313$ | $2,315,952$ | -15.5 | $-358,639$ |  |
| Total production | $1,496,865$ | $1,534,385$ | -2.4 | $-37,520$ |  |
| Beet | 601,737 | 708,688 | -15.1 | $-106,951$ |  |
| Cane | 895,128 | 825,696 | 8.4 | 69,432 |  |
| Total imports | 266,573 | 243,863 | 9.3 | 22,710 |  |
| Imports, direct human consumption | 101,585 | 45,805 | 121.8 | 55,780 |  |
| Supply | $3,720,751$ | $4,094,199$ | -9.1 | $-373,448$ |  |
| Total exports | 12,069 | 18,453 | -34.6 | $-6,384$ |  |
| Total deliveries | 884,586 | 928,237 | -4.7 | $-43,651$ |  |
| Deliveries, domestic human consumption 1/ | 876,217 | 912,136 | -3.9 | $-35,919$ |  |
| Total sugar use | 862,240 | 982,246 | -12.2 | $-120,006$ |  |
| Total ending stocks | $2,858,511$ | $3,11,954$ | -8.1 | $-253,443$ |  |
| FY to Date (STRV) |  |  |  |  |  |
|  |  |  |  |  |  |
| Beginning stocks | FY 2009 | FY 2008 | \% Change | Quantity |  |
| Total production | $1,655,761$ | $1,798,500$ | -7.9 | $-142,739$ |  |
| Beet | $2,438,705$ | $2,770,041$ | -12.0 | $-331,336$ |  |
| Cane | $1,100,643$ | $1,394,303$ | -21.1 | $-293,660$ |  |
| Total imports | $1,338,062$ | $1,375,736$ | -2.7 | $-37,674$ |  |
| Imports, direct human consumption | 573,518 | 457,080 | 25.5 | 116,438 |  |
| Supply | 248,339 | 73,100 | 239.7 | 175,239 |  |
| Total exports | $4,667,984$ | $5,025,621$ | -7.1 | $-357,637$ |  |
| Total deliveries | 23,175 | 51,271 | -54.8 | $-28,096$ |  |
| Deliveries, domestic human consumption 1/ | $1,912,059$ | $1,844,827$ | 3.6 | 67,232 |  |
| Total sugar use | $1,889,467$ | $1,815,149$ | 4.1 | 74,318 |  |
| Total ending stocks | $1,809,473$ | $1,913,666$ | -5.4 | $-104,193$ |  |

1/ Includes direct consumption imports.

November 2008 SMD Report
TABLE 1. U.S. SUGAR SUPPLY AND USE, FISCAL YEAR 2009, (SHORT TONS, RAW VALUE)

| ITEm | OCT | Nov | DEC | Jan |  | FEB | MAR |  | APR |  | may | Jun | JUL | aug | SEP | total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning stocks: | 1,655,761 | 1,957,313 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1,655,761 |
| Processor/Refiner stocks | 1,435,346 | 1,880,798 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1,435,346 |
| Stocks held for others | 220,415 | 76,515 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 220,415 |
| Total production: | 941,840 | 1,496,865 | 0 |  | 0 | 0 |  | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 2,438,705 |
| Beet | 498,906 | 601,737 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1,100,642 |
| Cane | 442,934 | 895,128 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1,338,063 |
| Imports: | 306,945 | 266,573 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 573,518 |
| Raw | 160,191 | 164,988 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 325,179 |
| Direct-consumption | 146,754 | 101,585 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 248,339 |
| Supply | 2,904,546 | 3,720,751 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 4,667,984 |
| Exports | 11,106 | 12,069 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 23,175 |
| Domestic deliveries: | 1,027,473 | 884,586 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1,912,059 |
| Alcohol non-human use | 2,430 | 1,484 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 3,914 |
| Livestock feed | 3,491 | 2,815 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 6,307 |
| Products Re-export Program | 8,301 | 4,070 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 12,371 |
| Human use: | 1,013,250 | 876,217 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1,889,468 |
| By beet processors: | 436,792 | 352,093 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 788,884 |
| Domestic food use sales | 292,891 | 335,630 | 0 |  | 0 | 0 |  | 0 |  | - | 0 | 0 | 0 | 0 | 0 | 628,521 |
| Undelivered sales |  | 3,597 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 3,597 |
| Sold previous, delivered this FY | 143,901 | 20,060 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 163,960 |
| By cane refiners/processors | 449,861 | 434,141 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 884,001 |
| Imports to non-reporters | 126,598 | 89,984 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | ${ }^{216,582}$ |
| Miscellaneous: | -91,346 | -34,416 | 0 |  |  | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | -125,762 |
| Refining loss | 21,243 | -9,194 | 0 |  | 0 | 0 |  | 0 |  | 0 | - | 0 | 0 | 0 | 0 | 12,050 |
| Inventory adjustment 1 / | 4,359 | 5,300 | 0 |  | 0 | 0 |  | 0 |  | - | 0 | 0 | 0 | 0 | 0 | 9,659 |
| Intra-industry sales less receipts 21 | -116,948 | -30,522 | 0 |  | 0 | 0 |  | 0 |  |  | 0 | 0 | 0 | 0 | 0 | -147,470 |
| Use | 947,233 | 862,240 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1,809,473 |
| Ending stocks: | 1,957,313 | 2,858,511 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 2,858,511 |
| Processor/Refiner stocks Stocks held for | 1,880,798 | 2,798,459 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 2,798,459 |
| Stocks held for others | 76,515 | 60,052 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 60,052 |

TABLE 2. U. S. SUGAR SUPPLY AND USE BY BEET PROCESSORS, FISCAL YEAR 2009 (SHORT TONS, RAW VALUE) $1 /$

| item | OCT | Nov | DEC | Jan |  | FEB | MAR |  | APR |  | MAY | Jun |  | JUL | aug | SEP | total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Begining stocks: | 649,574 | 707,575 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 649,574 |
| Processor stocks | 429,158 | 631,060 |  | 0 | 0 | 0 |  | 0 |  |  | 0 |  | 0 |  | 0 | 0 | 429,158 |
| Stocks held for others | 220,415 | 76,515 |  |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 220,415 |
| Beet sugar production | 498,906 | 601,737 |  | 0 | 0 | 0 |  | 0 |  | 0 |  |  | 0 | 0 | 0 | 0 | 1,100,642 |
| Beets sliced (net tons) | 3,968,093 | 4,478,213 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 8,446,306 |
| Supply | 1,148,479 | 1,309,312 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 1,750,216 |
| Exports | 837 | 432 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 1,269 |
| Domestic deliveries: | 441,770 | 354,161 |  | 0 | 0 | 0 |  | 0 |  | - | 0 |  | 0 | 0 | 0 | 0 | 795,931 |
| Alcohol non-human use | 199 | 0 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 199 |
| Livestock feed | 2,586 | 1,939 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | ${ }_{4}^{4,525}$ |
| Products Re-export Program | 2,194 | 130 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 2,324 |
| Human use: 21 | 436,792 | 352,093 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 788,884 |
| Domestic food use sales | 292,891 | 335,630 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 628,521 |
| Undelivered sales |  | 3,597 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 3,597 |
| Sold previous, delivered this FY | 143,901 | 20,060 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 163,960 |
| Miscellaneous: | -1,703 | -522 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | $-2,225$ |
| Inventory adjustment 3/ | 790 | 1,266 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 |  | 2,056 |
| Intra-industry sales less receipts 4/ | -2,493 | -1,788 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | -4,281 |
| Use | 440,904 | 354,071 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 794,975 |
| Ending stocks: | 707,575 | 955,241 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 955,241 |
| Processor stocks | 631,060 | 895,189 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 895,189 |
| Stocks held for others | 76,515 | 60,052 |  | 0 | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 60,052 |

TABLE 3. U. S. SUGAR SUPPLY AND USE BY CANE PROCESSORS, FISCAL YEAR 2009 (SHORT TONS, RAW VALUE) $1 /$

| ITEM | ост | nov | DEC | Jan |  | FEb | mar |  | APR |  | may | Jun | JuL | aug | SEP | total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Begining stocks | 103,333 | 370,260 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 103,333 |
| Cane sugar production | 442,934 | 895,128 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1,338,063 |
| Supply | 546,267 | 1,265,388 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1,441,395 |
| Expors | 0 | ${ }^{0}$ | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Domestic deliveries: | 2,307 | 2,629 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 4,936 |
| Alcohol non-human use | 0 | 0 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 |  | 0 | 0 |  |
| Livestock feed | 0 | 318 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 318 |
| Domestic food use sales | 2,307 | 2,311 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 4,618 |
| Miscellaneous: | 173,700 | 226,222 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 399,922 |
| Inventory adjustment | -10 | -294 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | -304 |
| Intra-industry sales less receipts 21 | 173,710 | 226,516 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 |  | 400,226 |
| Use | 176,007 | 228,851 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 404,858 |
| Ending stocks | 370,260 | 1,036,537 | 0 |  | 0 | 0 |  | 0 |  | - | 0 | 0 | 0 | 0 | - | 1,036,537 |

TABLE 4. U.S. SUGAR SUPPLY AND USE BY CANE REFINERS, FISCAL YEAR 2009 (SHORT TONS, RAW VALUE) $1 /$

| ITEM | OCT | NOV | DEC | Jan |  | FEB | MAR |  | APR |  | MAY | JuN | JUL | AUG | SEP | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning stocks | 902,855 | 879,478 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 902,855 |
| Raw imports | 160,191 | 164,988 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 |  | 325,179 |
| Refined imports | 20,156 | 11,601 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 31,757 |
| Supply | 1,083,202 | 1,056,067 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1,259,791 |
| Exports | 10,269 | 11,637 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 21,906 |
| Domestic deliveries: | 459,576 | 442,673 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 902,249 |
| Ethanol |  |  | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Polyhydric alcohol | 2,231 | 1,484 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 |  | 0 | 3,715 |
| Livestock feed | 906 | 559 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1,464 |
| Products Re-export Program | 6,107 | 3,940 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 10,047 |
| Raw | 2,778 | 4,861 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 7,639 |
| Domestic food use sales 21 | 447,554 | 431,829 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 879,384 |
| Miscellaneous: | -263,343 | -260,116 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | -523,459 |
| Refining loss | 21,243 | -9,194 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 12,050 |
| Inventory adjustment | 3,579 | 4,328 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 |  | 7,907 |
| Intra-industry sales less receipts $3 /$ | -288,165 | -255,250 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 |  | -543,416 |
| Use | 206,502 | 194,194 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 400,696 |
| Ending stocks | 879,478 | 866,734 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 866,734 |

$1 /$ 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 2009 (SHORT TONS, RAW VALUE) 1

| FY 2009 |  | Nov | dec | jan | feb | MAR | APR | may | Jun | JuL | aug | SEP | total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| From domestic sugar beets | 498,906 | 601,737 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,100,642 |
| From imported sugar beets |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Subtotal | 498,906 | 601,737 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,100,642 |
| Cane production: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Florida | 97,438 | 333,630 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 431,068 |
| Hawaii | 21,265 | 16,162 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37,427 |
| Louisiana | 311,301 | 514,634 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 825,935 |
| Texas | 12,931 | 30,701 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43,632 |
| Total | 442,934 | 895,128 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,338,063 |
|  | 941,840 | 1,496,865 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,438,705 |
| FY 2008 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| From imported sugar beets |  |  | 0 | 0 | 37,160 | ${ }^{0}$ |  | ${ }^{0}$ | 0 | ${ }^{0}$ | 0 | 0 | 37,160 |
| Subtotal | 685,615 | 708,688 | 710,639 | 661,586 | 522,287 | 423,775 | 337,473 | 216,526 | 82,987 | 82,214 | 72,614 | 216,499 | 4,720,903 |
| Cane production: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Florida | 72,703 | 291,794 | 323,663 | 321,414 | 253,438 | 242,560 | 92,302 | 47,237 | 0 | 0 | 0 | 0 | 1,645,112 |
| Hawaii | 17,871 | 14,126 | 3,415 | 0 | 0 | 14,244 | 16,523 | 21,267 | 30,903 | 19,214 | 25,960 | 18,818 | 182,340 |
| Louisiana | 440,419 | 499,242 | 473,151 | 33,400 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1,446,212 |
| Texas | 19,047 | 20,535 | 31,717 | 24,105 | 29,752 | 32,433 | 0 | ${ }^{0}$ | 0 | 0 | 0 | 0 | 157,588 |
| Total | 550,040 | 825,696 | 831,946 | 378,919 | 283,190 | 289,237 | 108,826 | 68,504 | 30,903 | 19,214 | 25,960 | 18,818 | 3,431,252 |
|  | 1,235,656 | 1,534,385 | 1,542,584 | 1,040,505 | 805,476 | 713,012 | 446,298 | 285,030 | 113,889 | 101,428 | 98,575 | 235,317 | 8,152,155 |

TABLE 6. U.S. ENDING STOCKS OF SUGAR, FISCAL YEAR 2009 (SHORT TONS, RAW VALUE)

| ITEM | OCT | NOV | DEC | JAN |  | FEB | MAR |  | APR |  | MAY | Jun | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sugar beet processors: | 707,575 | 955,241 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |
| Processor stocks | 631,060 | 895,189 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |
| Stocks held for others | 76,515 | 60,052 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugarcane processors 21 | 370,260 | 1,036,537 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |
| Cane refiners, Total: | 879,478 | 866,734 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |
| Raw and all damaged refined | 425,492 | 421,581 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |
| Other sugars (refined cryst, liquid etc.) | 453,986 | 445,152 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |
| Commodity Credit Corporation | 0 | 0 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 1,957,313 | 2,858,511 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 | , | 0 |

$1 /$ Numbers may not add due to rounding. $2 /$ Stocks for an intermediary marketing company that is neither a cane processor or a refiner are included.

TABLE 7. U.S. DISTRIBUTION OF SUGAR, FISCAL YEAR 2009 (SHORT TONS, RAW VALUE)

| Ітем | OCT | Nov | dec | Jan |  | FEB | MAR |  | APR |  | MAY | Jun |  | jut | aug | SEP | total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sugar beet processors | 503,513 | 379,466 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 882,979 |
| Sugarcane processors: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Florida | ${ }^{44,721}$ | 64,456 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 109,177 |
| Hawaii | 17,556 | 12,829 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 30,385 |
| Louisiana | 68,992 | 101,766 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 170,758 |
| Texas | , | 19,480 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 19,480 |
| Total cane distribution | 131,269 | 198,532 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 329,801 |
| Cane processors refined sugar | 2,307 | 2,311 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 4,618 |
| Cane sugar refiners | 471,810 | 455,837 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 927,646 |
| Direct-consumption imports $1 /$ | 126,598 | 89,984 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 216,582 |
| Commodity Credit Corporation |  | ${ }^{0}$ | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 |  |
| Total | 1,235,496 | 1,126,130 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 2,361,626 |
| Beet processors | 436,792 | 352,093 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 788,884 |
| Cane refiners/processors | 449,861 | 434,141 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 884,001 |
| Domestic deliveries | 886,652 | 786,233 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 1,672,886 |
| Direct-consumption imports $1 /$ | 126,598 | 89,984 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 216,582 |
| Human use | 1,013,250 | 876,217 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 1,889,468 |
| Products Re-export Program | 8,301 | 4,070 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 12,371 |
| Alcohol non-human use | 2,430 | 1,484 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 3,914 |
| Livestock feed | 3,491 | 2,815 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 6,307 |
| Total domestic deliveries | 1,027,473 | 884,586 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 1,912,059 |
| Refined exports, including re-exports | 11,106 | 12,069 | 0 |  | 0 | 0 |  | 0 |  |  | 0 |  | 0 | 0 | 0 | 0 | 23,175 |
| Other primary distributors | 196,917 | 229,474 | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 426,392 |
| Commodity Credit Corporation | 0 | ${ }^{0}$ | 0 |  | 0 | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 |  | 0 |
| Total | 1,235,496 | 1,126,130 | 0 |  | - | 0 |  | 0 |  | 0 | 0 |  | 0 | 0 | 0 | 0 | 2,361,626 |

$1 /$ 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,

| PRODUCT OR BUSINESS OF BUYER | new england | mid AtLantic | north central | SOUTH | WEST | PUERTO RICO | total u.s. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bakery, cereal, and related products 21 | 6,702 | 21,893 | 94,285 | 50,842 | 33,969 | 0 | 207,692 |
| Confectionery and related products 21 | 4,147 | 34,970 | 31,125 | 21,072 | 9,149 | 0 | 100,463 |
| Ice cream and dairy products 2 / | 3,943 | 6,296 | 16,599 | 18,273 | 6,609 | 0 | 51,720 |
| Beverages 21 | 367 | 3,194 | 15,196 | 5,308 | 3,244 | 0 | 27,308 |
| Canned, bottled and frozen foods 21 | 503 | 2,075 | 15,161 | 10,478 | 11,020 | 0 | 39,237 |
| Multiple and all other food uses 21 | 1,456 | 10,116 | 24,732 | 10,377 | 8,658 | 0 | 55,339 |
| Non-food uses 21 | 158 | 1,965 | 2,845 | 2,665 | 838 | 0 | 8,470 |
| Hotels, restaurants, institutions 21 | 209 | 697 | 1,843 | 3,160 | 5,456 | 0 | 11,364 |
| Wholesale grocers, jobbers, dealers 21 | 9,310 | 56,023 | 57,717 | 55,296 | 21,194 | 874 | 200,413 |
| Retail grocers, chain stores 21 | 3,193 | 14,521 | 34,391 | 38,497 | 28,842 | 457 | 119,902 |
| Govermment agencies 21 | 0 | 5 | 52 | 272 | 1,519 | 0 | 1,847 |
| All other deliveries 21 | 0 | 266 | 4,805 | 4,204 | 2,305 | 1,069 | 12,649 |
| Total deliveries by use (actual weight) | 29,988 | 152,020 | 298,751 | 220,443 | 132,803 | 2,400 | 836,405 |
| Consumer-size packages | 10,731 | 44,380 | 59,014 | 89,655 | 33,445 | 559 | 237,795 |
| Packages 50 lbs and greater | 6,807 | 35,729 | 55,150 | 61,270 | 46,462 | 1,474 | 206,892 |
| Unpackaged (buk) | 7,148 | 53,076 | 172,424 | 52,411 | 44,723 | 0 | 329,783 |
| Total deliveries of refined crystalline Total domestically processed 31 | 24,687 | 133,185 162.662 | 286,588 319663 | 203,337 235874 | ${ }_{124,641}^{12,099}$ | 2,032 2,568 | 774,470 |
| Total domestically processed 31 | 32,087 | 162,662 | 319,663 | 235,874 | 142,099 | 2,568 | 894,953 |
| Direct-consumption imports 4/ Products Re-export Program $5 /$ |  |  |  |  |  |  | 126,598 88301 |
| Products Re-export Total deliveries for human consumption | 32,087 | 162,66 | 319,663 | 235,874 | 142,09 | 2,56 | ${ }_{\text {1,021,551 }}$ |

//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, , iquidid, edible molasses, sugar and cane syrups. 4 /
of the Censuss. $5 /$ Data are included in total domestically processed.

|  |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |




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
efined crystalline, liquid, edible molasses, sugar and cane syrups. $4 /$ Largely imports by other than cane refining companies; source: U.S. Department of Commerce, Burea

TABE 9. US SUGAR DELIVERIES FOR HUMAN CONSUMPTION, BY TYPE OF PRODUCT OR BUSINESS OF BUYER,
AND BY TYPE OF SUGAR, FOR OCTOBER 2008 AND FISCAL YEAR 2009 ( (SHORT TONS, RAW VALUE) 1


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, liquid, edible molasses, sugar and cane syrups. $6 /$ Largely $i m p o r t s$ by other than cane refining
4/ Actual weight equivalent. 55 Includes refined crystalline, liquid, 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, AND BY TYPE OF SUGAR FOR NOVEMBER 2008 AND FISCAL YEAR 2009 (SHORT TONS, RAW VALUE) 11



TABLE 10: 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 21 | 12,544 | 41,869 | 171,199 | 92,590 | 63,311 | 0 | 381,512 |
| Confectionery and related products 21 | 7,902 | 64,453 | 55,874 | 41,024 | 18,437 | 0 | 187,689 |
| Ice cream and dairy products 21 | 7,037 | 11,447 | 29,536 | 33,123 | 14,129 | 0 | 95,273 |
| Beverages 21 | 887 | 6,012 | 27,747 | 11,614 | 5,086 | 0 | 51,345 |
| Canned, bottled and frozen foods 21 | 1,111 | 3,981 | 27,145 | 21,296 | 20,395 | 0 | 3,928 |
| Multiple and all other food uses 21 | 2,701 | 19,162 | 49,280 | 20,705 | 14,614 | 0 | ,462 |
| Non-food uses 21 | 275 | 3,617 | 5,817 | 4,664 | 1,736 | 0 | 16,110 |
| Hotels, restaurants, institutions 21 | 385 | 1,257 | 3,343 | 5,870 | 11,239 | 0 | 22,094 |
| Wholesale grocers, jobbers, dealers 21 | 17,724 | 100,814 | 104,746 | 113,047 | 41,256 | 2,197 | 379,782 |
| Retail grocers, chain stores 21 | 6,100 | 25,881 | 65,486 | 75,657 | 58,194 | 1,124 | 232,443 |
| Govermment agencies 21 | 0 | 10 | 85 | 567 | 3,046 | 0 |  |
| All other deliveries 21 | 0 | 528 | 7,987 | 9,574 | 4,591 | 1,986 | 24,666 |
| Total deliveries by use (actual weight) | 56,664 | 279,031 | 548,245 | ${ }^{429,724}$ | 256,035 | 5,307 | 1,575,006 |
| Consumer-size packages | 20,154 | 81,578 | 110,951 | 183,683 | 67,883 | 1,347 | 465,596 |
| Packages 50 lbs and greater | 12,942 | 67,246 | 110,929 | 115,832 | 94,138 | 3,313 | 404,399 |
| Unpackaged (buk) Toral deliveries of refined crystallin $^{\text {a }}$ | 13,788 46884 | 94,925 243748 | 308,332 | 101,343 | 83,390 | ${ }^{0}$ | 601,777 |
| Total deliveries of refined crystalline | 46,884 | 243,748 298,563 | 530,212 586,622 | 400,858 | ${ }_{\text {245,411 }}$ | 4,660 5 | 1,471,773 |
| Total domestically processed 31 | 60,631 | 298,563 | 586,622 | 459,805 | 273,957 | 5,678 | $1,685,257$ 216,582 |
| Products Re-export Program 5/ |  |  |  |  |  |  | 12,371 |
| Total deliveries for human consumption | 60,631 | 298,563 | 586,622 | 459,805 | 273,957 | 5,678 | 1,901,839 |

 refined crystaline, iliquid, 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 PRO
FISCAL YEARS 2009 AND 2008 AND PERCENT CHANGE (SHORT TONS, RAW VALU

| PRODUCT OR BUSINESS OF BUYER | TOTAL U.S. FY 2009 (OCTOBER-NOVEMBER) | TOTAL U.S. FY 2008 (OCTOBER-NOVEMBER) | PERCENT CHANGE |
| :---: | :---: | :---: | :---: |
| Bakery, cereal, and related products $1 /$ | 381,512 | 407,350 |  |
| Confectionery and related products $1 /$ | 187,689 | 188,871 |  |
| Ice cream and dairy products 1 / | 95,273 | 109,671 | 3.1 |
| Beverages $1 /$ | 51,345 | 60,419 |  |
| Canned, botled and frozen foods $1 /$ | 73,928 | 61,929 | 19. |
| Multiple and all other food uses $1 /$ | 106,462 | 97,921 |  |
| Non-food uses $1 /$ | 16,110 | 16,924 |  |
| Hotels, restaurants, institutions $1 /$ | 22,094 | 16,056 | 37 |
| Wholesale grocers, jobbers, dealers $1 /$ | 379,782 | 420,528 | 9.7 |
| Retail grocers, chain stores $1 /$ | 232,443 | 251,693 |  |
| Govermment agencies 1/ | 3,701 | 3,980 |  |
| All other deliveries $1 /$ | 24,666 | 25,413 |  |
| Total deliveries by use (actual weight) | 1,575,006 | 1,660,755 | -5.2 |
| Consumer-size packages | 465,596 | 495,961 | -6.1 |
| Packages 50 lbs and greater | 404,399 | 473,809 | -14.6 |
| Unpackaged (buk) | 601,777 | 570,806 |  |
| Total deliveries of refined crystalline | 1,471,773 | 1,540,576 | -4.5 |
| Total domestically processed 21 | 1,685,257 | 1,777,008 | -5.2 |
| Direct-consumption imports 31 | 216,582 | 58,010 | 273 |
| Products Re-export Program 4/ | 12,371 | 19,869 | 37. |
| Total deliveries for human consumption | 1,901,839 | 1,835,018 |  |

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

