



USDA's 99th Annual Agricultural Outlook Forum

Hybrid
Event

U.S. Agriculture: Seeds of Growth Through Innovation

February 23-24, 2023

Sugar Outlook

Thursday, February 23, 2023

2023/24 U.S. SUGAR SUPPLY AND USE¹

Basis for projecting 2023/24 supply and demand:

- o Projections of supply and demand are based on analyses by the Interagency Commodity Estimates Committee (ICEC) for sugar.

Key results for 2023/24:

- o Beginning stocks in 2023/24, which are equal to the 2022/23 ending stocks in the February 2023 *WASDE*, are 1.874 million short tons, raw value (STRV), up 54,000 from 2022/23.
- o After the publication of the March 2023 *WASDE* report, the 2022/23 Mexican Export Limit is likely to be adjusted, which could affect 2023/24 beginning stocks.
- o Beet sugar production is projected at 5.165 million STRV, a 64,000-STRV increase (1.3 percent) from 2022/23, based on crop and processing parameters, such as beet pile shrink rate and extraction rate, that are in line with recent historical averages. This forecast incorporates a 19,500-acre reduction due to the impending closure of Sidney Sugars beet processing plant in Sidney, Montana. The first official NASS forecast for the 2022/23 sugarbeet planted area will be available from the *Prospective Plantings* report on March 31.
- o Cane sugar production is projected at 4.159 million STRV, a 28,000-STRV increase (0.7 percent) from 2022/23, with the assumption of normal weather conditions, and crop and processing parameters that are comparable with recent history. It is assumed that there are no extended impacts from last year's weather events (hurricanes in Florida and December freeze in Louisiana).
- o Total imports are projected at 3.255 million STRV, of which 1.831 million STRV are forecast from the tariff-rate quota programs including a 220,462-STRV (or 200,000 metric tons, raw value) for additional specialty sugar, which is a USDA policy decision that is yet to be made. Sugar imports from Mexico are residually projected at 1.049 million STRV, in accordance with the suspension agreements' "U.S. Needs" calculation based on a 13.5 percent stocks-to-use ratio.
- o Deliveries for human consumption are projected at 12.594 million STRV, a 0.8 percent increase over the current 2022/23 projections and in line with the projected population growth rate.
- o Ending stocks total 1.719 million STRV and the stocks-to-use ratio is 13.5 percent.

¹Approved by the Interagency Commodity Estimates Committee for sugar.

2023 USDA Agricultural Outlook Forum, Sweeteners Session
February 23, 2023

U.S. Sugar Supply and Use 1/

Item	2021/22	2022/23		2023/24
		January	February	Projection
1,000 short tons, raw value				
Beginning stocks	1,705	1,819	1,820	1,874
Production 2/	9,157	9,248	9,231	9,324
Beet sugar	5,155	5,048	5,100	5,165
Cane sugar	4,002	4,199	4,131	4,159
Florida	1,934	1,989	2,014	2,021
Louisiana	1,944	2,113	2,030	2,038
Texas	124	97	87	99
Imports	3,646	3,458	3,463	3,255
TRQ 3/	1,579	1,606	1,611	1,831
Other program 4/	298	250	250	250
Non-program	1,769	1,602	1,602	1,174
Mexico	1,379	1,477	1,477	1,049
High-tier tariff/other	390	125	125	125
Total Supply	14,508	14,525	14,514	14,453
Exports	29	35	35	35
Deliveries	12,578	12,605	12,605	12,699
Food	12,470	12,500	12,500	12,594
Other 5/	107	105	105	105
Miscellaneous	81	0	0	0
Total use	12,688	12,640	12,640	12,734
Ending stocks	1,820	1,885	1,874	1,719
Stocks to use ratio	14.3	14.9	14.8	13.5

1/ Fiscal years beginning Oct. 1. Data and projections correspond to category components from "Sweetener Market Data" (SMD) report. 2/ Production projections for 2022/23 and 2023/24 are based on NASS Crop Production and/or processors' projections/industry data and/or ICEC analysis. 3/ For 2022/23, WTO raw sugar TRQ short fall (255) and for 2023/24 (94). 4/ Composed of sugar under the re-export and polyhydric alcohol programs 5/ Transfers accompanying deliveries for sugar-containing products to be exported (SCP) and polyhydric alcohol manufacture (POLY), and deliveries for livestock feed and ethanol. Total refiner license transfers for SCP and POLY inclusive of WASDE-reported deliveries: estimated 2021/22 - 303; projected 2022/23 - 315; projected 2023/24 - 308.