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Report Highlights:

Brazil's Marketing Year (MY) 2022/23 sugarcane crop is estimated at 621 million metric tons (MMT), an increase of eight percent compared to the final estimate for MY 2021/22 (576 MMT), supported by better weather conditions vis-à-vis the previous year. Sugar prices remain attractive and sugar-ethanol plants have focused on sugar production as opposed to ethanol. Brazilian exports for MY 2022/23 are estimated at 28.2 MMT, raw value, an increase of 2.25 MMT relative to the previous season. Ethanol consumption has not recovered from pre-pandemic volumes and producers are likely to keep focusing on sugar production, therefore maintaining the sugar-ethanol production mix similar to the previous MY (45 and 55 percent for sugar and ethanol, respectively).

Production

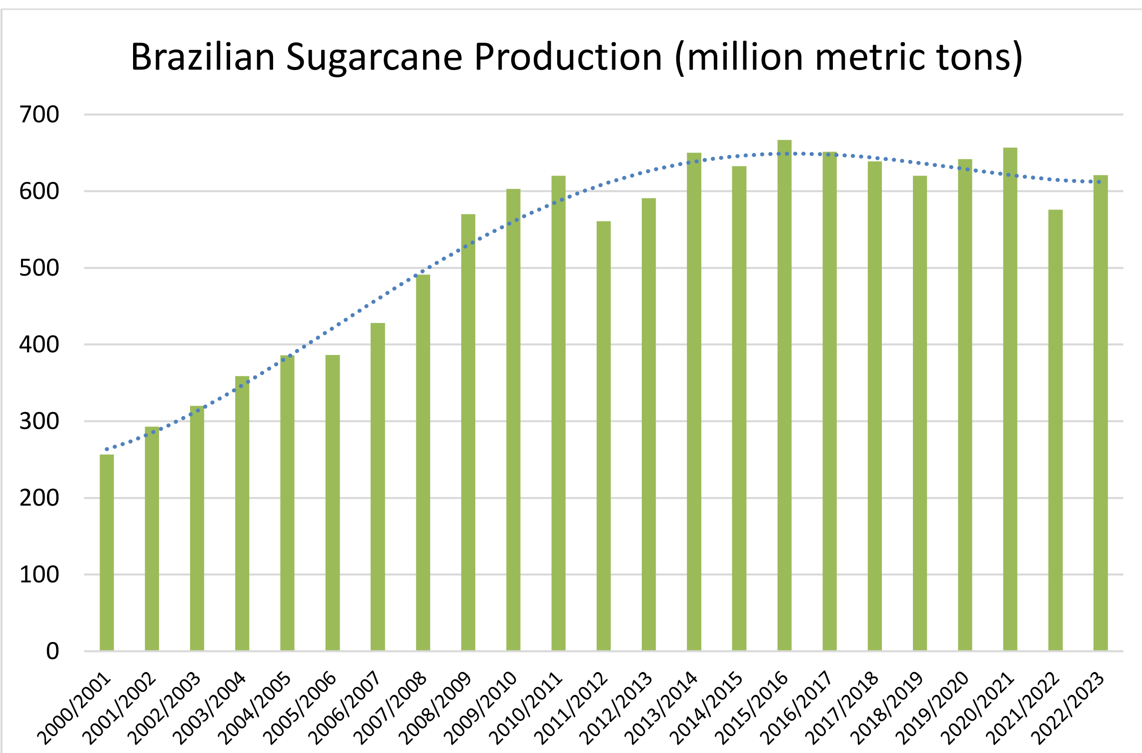
Sugarcane Production, Area, and Yield

The Agricultural Trade Office (ATO/Sao Paulo) estimates Brazil's marketing year (MY April-March) 2022/23 sugarcane crush at 621 million metric tons (MMT), a slight increase of one percent relative to the previous estimate and up 45 MMT compared to the previous season (576 MMT).

The Center-South (CS) region production is estimated at 563 MMT of sugarcane, an increase of 40 MMT compared to the previous season (523 MMT). Sugarcane fields have partially recovered from the weather adversities in 2020 and 2021 (drought and frost events). Good rainfall volume prevailed since October 2021 and good crop management have supported increased output. Despite below-average yields during the first quarter of the season (April through June), crushing as of July has resulted in better yields and output given that sugarcane fields have been less affected by weather adversities.

North-Northeastern (NNE) production for MY 2022/23 is projected at 58 MMT, an increase of 5 MMT vis-à-vis the estimate for MY 2021/22 (53 MMT), the largest expected output in the past ten years, due to good weather conditions favoring stock development. The graph below shows the evolution of Brazilian sugarcane production since 2000.

Graph 01.



Source: USDA/ATO/Sao Paulo

Total Brazilian sugarcane planted and harvested area for MY 2022/23 estimates are unchanged at 9.65 and 9.2 million hectares, respectively. Steady grain prices have encouraged the migration of marginal sugarcane areas to soybeans and corn. The table below shows the sugarcane harvested area, according to the Ministry of Agriculture, Livestock and Supply's (MAPA) National Supply Company (CONAB) and the Agricultural Economics Institute (IEA) of the State of São Paulo Secretariat of Agriculture.

Table 01.

Area Harvested to Sugarcane (1,000 ha).								
	2015	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022 1/**
Brazil	8,654.8	9,049.2	8,729.5	8,589.2	8,442.0	8,616.1	8,345.0	8,127.7
Sao Paulo	5,605.7	5,569.2	5,601.2	5,644.9	5,608.6	5,585.5	5,507.6	5,426.3
Sources: National Supply Company (CONAB), Agricultural Economics Institute (IEA). 1/ Estimate								

ATO/Paulo estimates the MY 2022/23 Brazilian sugarcane agricultural yield at 67.5 metric tons (mt)/hectare (ha), an increase of nine percent relative to the previous crushing season (61.6 mt/ha), due to improved weather conditions favoring stock development.

The MY 2022/23 industrial yield estimate has been revised to 139.07 kg of TRS (total reducing sugars)/mt, an increase of one percent vis-à-vis the previous figure (137.31 mt/ha), based on updated figures from the industry and assuming normal weather conditions during the crushing. The following table shows historical Brazilian yields measured in TRS per metric ton of sugarcane.

Table 02.

Sugarcane Industrial Yields (kg TRS/metric ton)						
	MY 2017/18	**MY 2018/19**	**MY 2019/20**	**MY 2020/21**	**MY 2021/22**	**MY 2022/23 1/**
TRS/ton	136.45	137.52	138.15	143.62	141.60	139.07
Source: USDA/FAS/ATO/Sao Paulo. 1/Estimate						

According to the Brazilian Sugarcane Industry Association (UNICA), cumulative sugarcane crushed in the CS from April 1 to August 2022, amounted to 366.3 MMT, a drop of seven percent relative to the same period last year (393.2 MMT), given that sugar/ethanol plants postponed the beginning of the crushing season to late April and May, due to the late development of the sugarcane fields harvested in the first third of the crushing season. The tables below show monthly sugarcane crush data for the state of Sao Paulo and the CS region for the 2019/20 through 2022/23 crops, as reported by UNICA. Sao Paulo represents approximately 60 percent of the CS production.

Table 03.

Sugarcane crushed in the state of Sao Paulo (1,000 metric tons)				
Month	**19/20**	**20/21**	**21/22**	**22/23**
April	25,180	37,970	23,508	14,682
May	50,390	52,642	50,824	45,119
June	52,524	50,182	48,555	47,127
July	52,662	57,731	53,786	55,237
August	53,390	52,776	51,358	47,786
September	43,676	49,759	43,095	--
October	42,907	37,895	19,282	--
November	17,106	15,230	7,028	--
December	1,261	617	191	--
January	20	10	0	--
February	0	17	0	--
March	4,635	1,679	0	--
Cumulative	343,750	356,508	297,628	209,951
Source: Brazilian Sugarcane Industry Association (UNICA).				

Table 04.

Sugarcane crushed in Center-Southern Brazil (1,000 metric tons).				
Month	**19/20**	**20/21**	**21/22**	**22/23**
April	45,628	60,702	43,326	29,302
May	83,347	84,764	87,053	78,017
June	89,079	84,928	81,917	80,696
July	90,906	97,596	92,966	95,438
August	90,831	88,829	87,955	82,835
September	74,813	85,056	74,450	--
October	70,403	63,919	36,723	--
November	30,772	29,101	16,457	--
December	3,309	2,482	777	--
January	214	257	0	--
February	629	1,156	159	--
March	10,431	6,672	142	--
Cumulative	590,361	605,462	521,926	366,287
Source: Brazilian Sugarcane Industry Association (UNICA).				

Sugar

The graph below shows sugar #11 future prices reported by the Intercontinental Exchange (ICE), illustrating the upward trend of sugar prices since September 2020. Sugar prices have remained attractive during 2022, whereas ethanol prices have been generally less attractive than sugar. (Please refer to the *Sugar-Ethanol Price Equivalence graph in Sugarcane and Sugar Prices in the Domestic Market sub-section*).

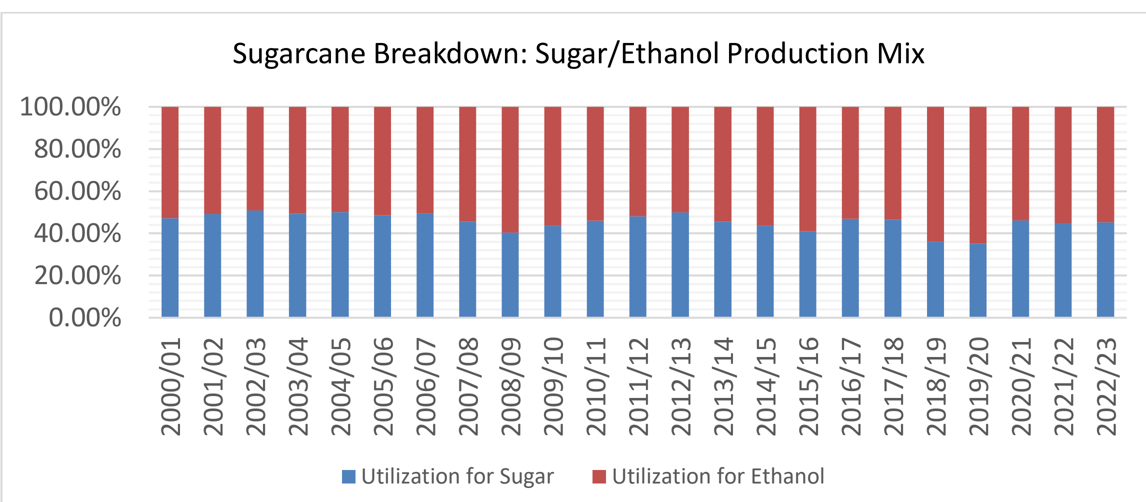
Graph 02.

Source: Intercontinental Exchange (ICE).

Ethanol consumption has not recovered from pre-pandemic volumes and producers are likely to keep focusing on sugar production, therefore maintaining the sugar-ethanol production mix similar to the previous MY. ATO/Sao Paulo estimates the total sucrose (total reducing sugar, TRS) content diverted to sugar and ethanol production for MY 2022/23 at 45.2 and 54.8 percent, respectively, similar to MY 2021/22 (45 and 55 percent for sugar and ethanol, respectively).

The graph below shows the historical sugar/ethanol production mix breakdown. Note the shift towards more sugar production from MY 2020/21 through 2022/23 compared to MY 2018/19 and MY 2019/20, when higher ethanol demand combined with less attractive sugar prices favored more ethanol production.

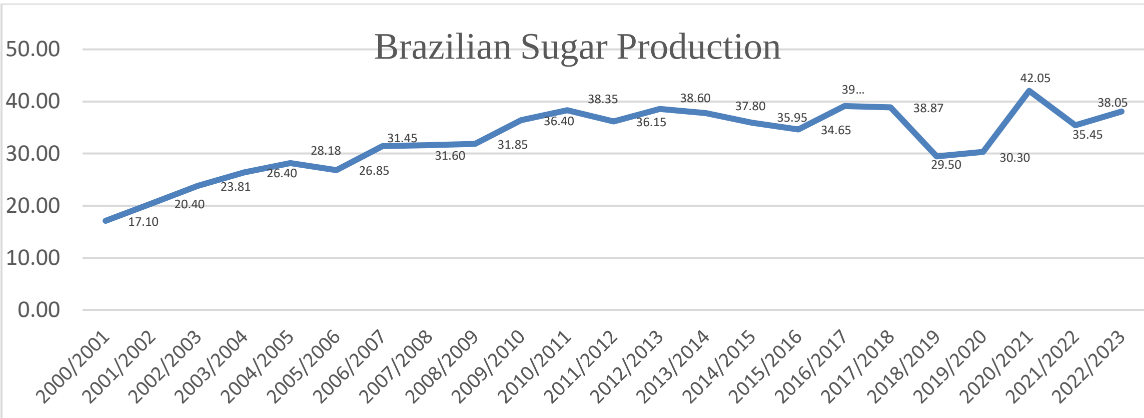
Graph 03.



Source: USDA/ATO/Sao Paulo

The total sugar production estimate for MY 2022/23 is estimated at 38.05 MMT, raw value, an increase of 2.6 MMT relative to MY 2021/22 (35.45 MMT, raw value). The CS states should account for 34.6 MMT, raw value, whereas the NNE sugar production should amount 3.45 MMT. The graph below shows the evolution of sugar production since MY 2000/01.

Graph 04.



Source: USDA/ATO/Sao Paulo

According to UNICA, cumulative sugar production in the CS until August 2022 is 21.77 MMT, a reduction of 11 percent compared to the previous season (24.33 MMT) due to the delay at the beginning of the harvest. The tables below show monthly sugar production for the state of Sao Paulo and the center-south region for the 2019/20 through 2022/23 crops, as reported by UNICA.

Table 05.

Sugar production in the state of Sao Paulo (Metric tons, tel quel)				
Month	**19/20**	**20/21**	**21/22**	**22/23**
April	896,261	2,077,035	1,247,979	621,669
May	2,460,600	3,540,325	3,402,747	2,700,848
June	2,832,346	3,654,178	3,530,241	3,175,871
July	3,035,918	4,438,414	4,083,612	4,222,351
August	3,223,921	4,277,177	4,080,058	3,876,379
September	2,646,859	4,139,938	3,342,597	--
October	2,458,387	2,984,984	1,311,277	--
November	775,289	1,116,555	470,779	--
December	27,963	46,235	11,078	--
January	0	0	0	--
February	0	0	0	--
March	157,589	49,306	0	--
Cumulative	18,515,133	26,324,147	21,480,368	14,597,118
Source: Brazilian Sugarcane Industry Association (UNICA).				

Table 06.

Sugar production in Center-Southern Brazil (Metric tons, tel quel)				
Month	**19/20**	**20/21**	**21/22**	**22/23**
April	1,382,273	3,004,807	2,156,915	1,065,621
May	3,475,214	5,042,277	5,033,945	3,996,096
June	4,082,023	5,298,051	5,149,836	4,645,572
July	4,423,054	6,469,897	6,024,308	6,285,071
August	4,651,032	6,170,137	5,962,038	5,777,615
September	3,835,497	6,069,945	4,890,336	--
October	3,432,103	4,356,601	2,009,965	--
November	1,139,066	1,674,592	797,446	--
December	63,113	105,222	23,974	--
January	7,922	9,559	0	--
February	2,508	40,023	0	--
March	267,549	223,828	0	--
Cumulative	26,761,354	38,464,939	32,048,763	21,769,975
Source: Brazilian Sugarcane Industry Association (UNICA).				

According to the Ministry of Agriculture, Livestock and Supply (MAPA), cumulative production for the 2022/23 crop through August 31, 2022, was reported at 21.82 MMT of sugar and 18.42 billion liters of ethanol (7.06 billion liters of anhydrous and 11.36 billion liters of hydrous ethanol). The table below shows updated estimates for sugarcane, sugar, and ethanol production by state for 2022/23, as reported by MAPA.

Table 07.

Cane, Sugar & Ethanol Production: 2022/23 Crop (MT and 000 Liters)					
			Ethanol		
State/Region	**Cane**	**Sugar**	**Anhydrous**	**Hydrous**	**Total**
Espirito Santo	1,974,942	96,744	66,551	28,472	95,023
Goias	49,782,870	1,536,634	713,876	2,680,708	3,394,584
Minas Gerais	47,118,128	3,100,860	775,070	1,195,673	1,970,743
Mato Grosso Sul	26,705,645	806,568	597,902	1,216,282	1,814,184
Mato Grosso	10,179,495	293,317	721,151	1,297,524	2,018,675
Parana	18,342,913	1,237,428	322,755	308,919	631,674
Rio de Janeiro	833,118	23,509	0	52,034	52,034
Rio Grande Sul	0	0	0	0	0
Sao Paulo	209,470,368	14,577,450	3,586,150	4,342,055	7,928,205
Center South	**364,407,479**	**21,672,510**	**6,783,455**	**11,121,667**	**17,905,122**

Acre	0	0	0	0	0
Amazonas	37,881	1,795	0	772	772
Ceara	0	0	0	0	0
Maranhao	1,441,833	17,027	89,287	8,125	97,412
Para	644,193	28,168	19,214	7,152	26,366
Piaui	621,191	40,701	11,484	8,042	19,526
Rondonia	0	0	0	0	0
Tocantins	1,641,407	0	58,564	79,088	137,652
North	**4,386,505**	**87,691**	**178,549**	**103,179**	**281,728**
Alagoas	0	0	0	0	0
Bahia	2,368,349	29,173	60,391	111,740	172,131
Paraiba	956,897	15,974	34,430	18,758	53,188
Pernambuco	29,415	0	22	1,347	1,369
Rio Grande Norte	271,221	12,388	1,708	5,188	6,896
Sergipe	0	0	0	0	0
Northeast	**3,625,882**	**57,535**	**96,551**	**137,033**	**233,584**
TOTAL	**372,419,866**	**21,817,736**	**7,058,555**	**11,361,879**	**18,420,434**
Source: Ministry of Agriculture, Livestock and Supply-Sugar, Alcohol Dept, 09/01/2022					

Sugarcane and Sugar Prices in the Domestic Market

Sugarcane prices received by third-party suppliers for major producing states are based on a formula that considers prices for sugar and ethanol in domestic and international markets. The State of Sao Paulo Sugarcane, Sugar and Ethanol Growers Council (CONSECANA) was the first to develop this formula for the state of Sao Paulo. This major producing state accounts for roughly 60 percent of center-south production.

The cumulative CONSECANA price (May-August 2022) for the state of Sao Paulo for the 2022/23 crop was R$1.2004 per kg of TRS or approximately R$168 per ton of sugarcane. Note that CONSECANA's prices are based on both sugar and ethanol prices in domestic and international markets.

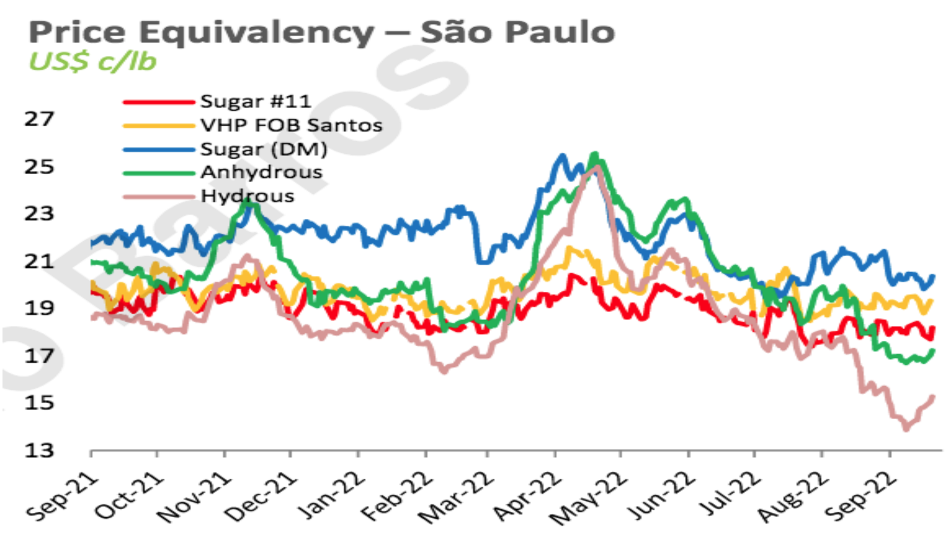
The Crystal Sugar Index released by the University of Sao Paulo's College of Agriculture "Luiz de Queiroz" (ESALQ) follows. The index tracks crystal sugar prices received by producers in the domestic spot market. Sugar prices in the domestic remain very attractive, although they have backed off somewhat since the beginning of the crushing in late April/May.

Table 08.

Crystal Sugar Price Index - Domestic Market (Real, 50kg/bag, including tax).					
Period	2018	2019	2020	2021	2022
January	60.88	68.81	74.33	106.31	151.45
February	53.23	68.32	78.35	107.70	144.78
March	51.32	67.91	78.45	107.58	137.60
April	54.89	68.45	77.38	108.34	140.68
May	54.27	69.09	74.84	115.08	131.88
June	57.80	62.55	76.24	116.36	127.87
July	55.11	59.70	77.36	116.40	128.86
August	51.49	60.06	81.44	128.43	128.87
September 1/	60.68	61.68	86.53	141.73	124.43
October	64.36	65.33	93.75	147.27	--
November	67.73	66.13	106.20	153.67	--
December	68.57	70.26	108.78	155.06	--
Source: USP/ESALQ/CEPEA. 1/ September 2022 refers to September 23.					

The graph below illustrates the sugar-ethanol price equivalency for the State of Sao Paulo, as reported by Datagro. The September 23 price equivalence shows that sugar contract #11 at the Intercontinental Exchange (ICE) in New York was negotiated at 18.28 U.S. cents/lb. In contrast, very high polarity (VHP) sugar exported FOB from the Port of Santos and sugar sold on the domestic market were traded at approximately 19.41 and 20.10 U.S. cents/lb (FOB Santos), respectively. The ethanol price equivalence on the domestic market remained less competitive, ranging between 14.84 and 16.84 U.S. cents/lb. These prices further highlight the strong sugar prices practiced in domestic and export markets.

Graph 05.



Source: Datagro

Exchange Rate

Table 09.

Exchange Rate (R$/US$1.00 - official rate, last day of period)							
Month	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**
January	4.04	3.13	3.16	3.65	4.25	5.48	5.36
February	3.98	3.10	3.24	3.74	4.50	5.53	5.14
March	3.56	3.17	3.32	3.90	5.20	5.70	4.74
April	3.45	3.20	3.48	3.94	5.43	5.40	4.92
May	3.60	3.26	3.74	3.94	5.43	5.23	4.73
June	3.21	3.30	3.86	3.83	5.48	5.00	5.24
July	3.24	3.13	3.75	3.76	5.20	5.12	5.19
August	3.24	3.15	4.14	4.14	5.47	5.14	5.18
September 1/	3.25	3.17	4.00	4.16	5.64	5.44	5.35
October	3.18	3.27	3.72	4.00	5.77	5.64	
November	3.40	3.26	3.86	4.22	5.33	5.62	
December	3.47	3.31	3.87	4.03	5.20	5.58	
Source: Brazilian Central Bank (BACEN) 1/ September 2022 refers to Sptember 23.							

Consumption

There is no official source for domestic consumption of sugar in Brazil. ATO/Sao Paulo estimates sugar consumption in MY 2021/22 at 9.5 MMT, unchanged from revised figure for MY 2021/22, according to updated information from the industry.

Trade

ATO/Sao Paulo estimates Brazil's sugar exports for MY 2022/23 at 28.2 MMT, raw value, an increase of 2.25 MMT vis-avis- MY2021/22 (25.95 MMT), due to the higher sugar exportable surplus relative to the previous MY. Raw sugar exports will likely account for 22.56 MMT, raw value, whereas the remainder represents exports of refined sugar. Brazil remains the major worldwide sugar exporter and the steady devaluation of the local currency, the Real, vis-à-vis the U.S. dollar, keeps the Brazilian product highly competitive. The graph below illustrates Brazilian sugar exports since 2000 and the steady upward trend for exports.

Graph 06.

Source: USDA/ATO/Sao Paulo

The following tables show Brazilian sugar exports by destination for MY 2020/21 and 2021/22 (April-March) and MY 2020/21, 2021/22 and 2022/23 (April-August), as reported by the Trade Data Monitor (TDM). China, Morocco Nigeria and Algeria are currently the major destinations for Brazil's MY 2022/23 sugar.

Table 10

Brazilian Sugar Exports (NCMs 1701.11, 1701.13 & 1701.14, MT, tel quel, US$ 000 FOB)				
Country	MY 2020/21		MY 2021/22	
Partner	Value	Quantity	Value	Quantity
China	1,370,209	4,973,424	1,474,056	4,345,591
Algeria	632,355	2,260,389	827,529	2,398,145
Nigeria	451,332	1,623,761	658,188	1,945,933
Bangladesh	619,654	2,175,904	458,359	1,361,057
Morocco	414,901	1,452,790	418,965	1,230,207
Malaysia	423,527	1,551,160	409,541	1,220,775
Canada	284,374	1,035,510	435,766	1,218,492
Saudi Arabia	382,268	1,367,814	372,774	1,121,877
Egypt	270,132	987,866	335,668	959,947
UAE	314,713	1,165,993	308,218	913,099
Others	2,664,795	9,254,700	2,226,949	6,282,353
Total	7,828,260	27,849,311	7,926,014	22,997,475
Source: Trade Data Monitor (TDM) based on the Brazilian Foreign Trade Secretariat (SECEX) Note: Numbers may not add due to rounding 1/ April - March				

Table 11.

Brazilian Sugar Exports (NCMs 1701.11, 1701.13 & 1701.14, MT, tel quel, US$ 000 FOB)						
Country	MY 2020/21 1/		MY 2021/22 1/		MY 2022/23 1/	
	Value	Quantity	Value	Quantity	Value	Quantity
China	511,094	1,925,241	859,224	2,613,814	703,511	1,802,510
Morocco	161,480	573,635	143,634	456,866	299,295	774,747
Nigeria	140,633	540,022	263,623	816,309	255,135	704,021
Algeria	244,953	922,696	364,347	1,114,529	255,482	647,372
Iran	52,211	190,950	126,401	387,983	261,536	593,791
Canada	131,403	484,692	204,312	582,732	225,664	583,621
Indonesia	268,914	1,046,174	126,482	389,139	217,104	572,932
Bangladesh	225,012	831,746	199,288	617,195	189,452	509,887
Georgia	47,601	175,970	64,606	202,230	164,163	443,501
UAE	117,048	437,306	109,438	331,489	152,819	384,922
Others	1,148,398	4,265,392	1,054,684	3,178,772	1,189,077	3,097,707
Total	3,048,747	11,393,824	3,516,039	10,691,058	3,913,238	10,115,011
Source: Trade Data Monitor (TDM) based on the Brazilian Foreign Trade Secretariat (SECEX) Note: Numbers may not add due to rounding 1/ April - August						

Table 12.

Brazilian Sugar Exports (NCM 1701.99.00, MT, tel quel, US$ 000 FOB)				
Country	**MY 2020/21**		**MY 2021/22**	
Partner	**Value**	**Quantity**	**Value**	**Quantity**
Ghana	96,863	302,091	118,003	338,882
Togo	76,265	232,317	116,459	311,133
Angola	63,586	203,157	73,434	200,089
Benin	95,164	300,009	65,523	189,802
Gambia	72,756	223,243	71,403	184,462
Mauritania	82,391	243,797	70,794	176,320
Cote d'Ivoire	47,753	139,556	62,282	175,886
Venezuela	108,981	242,779	102,706	166,766
Guinea	64,148	194,828	58,302	159,353
Yemen	113,016	370,023	47,881	144,390
Others	654,322	1,824,452	383,969	935,424
Total	1,475,245	4,276,253	1,170,756	2,982,507
Source: Trade Data Monitor (TDM) based on the Brazilian Foreign Trade Secretariat (SECEX) Note : Numbers may not add due to rounding 1/ April - March				

Table 13.

Brazilian Sugar Exports (NCM 1701.99.00, MT, tel quel, US$ 000 FOB)						
Country	**MY 2020/21 1/**		**MY 2021/22 1/**		**MY 2022/23 1/**	
	Value	**Quantity**	**Value**	**Quantity**	**Value**	**Quantity**
Yemen	50,548	170,460	13,776	41,452	48,679	111,765
Angola	43,153	142,232	22,776	67,875	34,730	77,176
Cote d'Ivoire	3,739	12,670	28,482	87,686	28,699	71,517
Senegal	28,281	89,766	15,225	39,856	28,513	66,582
Ghana	36,031	111,954	53,265	160,106	28,135	61,601
Togo	38,170	116,685	34,540	100,202	26,274	59,276
Cameroon	6,347	21,277	14,201	40,668	23,198	56,985
Guinea	30,881	94,977	9,756	27,936	24,196	55,262
Switzerland	650	2,160	17,376	50,000	23,752	51,265
Venezuela	43,296	98,520	49,795	88,697	34,020	45,970
Others	333,429	971,837	235,348	616,871	174,153	354,584
Total	614,523	1,832,538	494,541	1,321,349	474,350	1,011,983
Source: Trade Data Monitor (TDM) based on the Brazilian Foreign Trade Secretariat (SECEX) Note: Numbers may not add due to rounding 1/ April - August						

Stocks

Sugar ending stocks for MY 2022/23 are estimated at 690,000 MT, raw value, up 350,000 MT from MY 2021/22 ending stocks. There is no official source for carry-over stocks of sugar in Brazil.

Policy

U.S. Sugar TRQ

Imports of sugar into the United States are governed by tariff-rate quotas (TRQ), which allow a certain quantity of sugar to enter the country under a low tariff. TRQs apply to imported raw cane sugar, refined sugar, sugar syrups, specialty sugars, and sugar-containing products. The sugar import program meets the U.S. commitments under the Uruguay Round Agreement on Agriculture (which resulted in the World Trade Organization).

USDA establishes the annual quota volumes for each federal fiscal year (FY), beginning October 1, and the U.S. Trade Representative (USTR) allocates the TRQs among countries. Sugar and related products paying a higher, over-quota tariff may enter the country in unlimited quantities. About 40 countries worldwide receive TRQs allocations based on historical trade to the United States. The top three quota holding countries are the Dominican Republic, Brazil, and the Philippines.

Brazil initially held a raw value allocation of 152,691 metric tons at the beginning of FY 2022, which is equivalent to approximately 14 percent of the total TRQ. Brazil received additional quotas later in the FY and total sugar volume under the TRQ system reached a total of 169,011 MMT for FY 2022.

On July 20, 2022, the Office of the U.S. Trade Representative (USTR) announced the establishment of the in-quota quantity for raw cane sugar for FY 2023. As the second-largest recipient of the U.S. sugar tariff quota, USTR later allocated 155,993metric ton to Brazil. The table below shows the Brazilian U.S. sugar TRQ allocations (original and additional) for the past years.

Table 14.

US Raw Sugar Tarif-Rate Quota (TRQ) for Brazil (Metric Tons)			
Fiscal Year - FY	Original TRQ Allocation	Additional TRQ Allocation	Total
2012	155,634	81,136	236,770
2013	152,691	16,107	168,798
2014	152,691	15,251	167,942
2015	152,691	37,978	190,669
2016	152,691	33,865	186,556
2017	152,691	30,001	182,692
2018	152,691	30,000	182,691
2019	152,691	52,464	205,155
2020	152,691	158,203	310,894
2021	152,691	29,083	181,774
2022	152,691	16,320	169,011
2023	155,993	--	155.993
Source: USTR			

PSD Tables

Sugar Cane for Centrifugal	2020/2021		2021/2022		2022/2023	
Market Year Begins	Apr 2020		Apr 2021		Apr 2022	
Brazil	USDA Official	New Post	USDA Official	New Post	USDA Official	New Post
Area Planted (1000 HA)	9900	9900	9800	9800	9650	9650
Area Harvested (1000 HA)	9450	9450	9350	9350	9200	9200
Production (1000 MT)	657000	657000	576000	576000	613000	621000
Total Supply (1000 MT)	657000	657000	576000	576000	613000	621000
Utilization for Sugar (1000 MT)	303205	303205	259200	259200	275850	280692
Utilization for Alcohol (1000 MT)	353795	353795	316800	316800	337150	340308
Total Utilization (1000 MT)	657000	657000	576000	576000	613000	621000
(1000 HA) ,(1000 MT)						

Sugar, Centrifugal	2020/2021		2021/2022		2022/2023	
Market Year Begins	Apr 2020		Apr 2021		Apr 2022	
Brazil	USDA Official	New Post	USDA Official	New Post	USDA Official	New Post
Beginning Stocks (1000 MT)	590	590	340	340	240	340
Beet Sugar Production (1000 MT)	0	0	0	0	0	0
Cane Sugar Production (1000 MT)	42050	42050	35350	35450	36370	38050
Total Sugar Production (1000 MT)	42050	42050	35350	35450	36370	38050
Raw Imports (1000 MT)	0	0	0	0	0	0
Refined Imp.(Raw Val) (1000 MT)	0	0	0	0	0	0
Total Imports (1000 MT)	0	0	0	0	0	0
Total Supply (1000 MT)	42640	42640	35690	35790	36610	38390
Raw Exports (1000 MT)	25720	25720	20520	20760	21296	22560
Refined Exp.(Raw Val) (1000 MT)	6430	6430	5130	5190	5324	5640
Total Exports (1000 MT)	32150	32150	25650	25950	26620	28200
Human Dom. Consumption (1000 MT)	10150	10150	9800	9500	9800	9500
Other Disappearance (1000 MT)	0	0	0	0	0	0
Total Use (1000 MT)	10150	10150	9800	9500	9800	9500
Ending Stocks (1000 MT)	340	340	240	340	190	690
Total Distribution (1000 MT)	42640	42640	35690	35790	36610	38390
(1000 MT)						

Attachments:

No Attachments