

# Sugar Market Statistics



National  
Agricultural  
Statistics  
Service

United States  
Department of  
Agriculture

Washington, D.C.

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Released May 21, 1991, by the Agricultural Statistics Board.

## Consumption Up 2 Percent, Stocks Up 13 Percent

Sugar distribution for Continental consumption for first quarter 1991 totaled 2.0 million short tons, raw value, 2 percent above a year ago. Sugar exports for first quarter 1991 totaled 128,633 short tons, raw value, up 6 percent from this time last year.

Stocks of sugar held by U.S. primary distributors on March 31 1991, totaled 3.5 million short tons, raw value, up 13 percent from a year ago.

Domestic production for the Mainland United States in the first quarter 1991 totaled 2.2 million tons, raw value, up 34 percent from last year.

Hawaiian sugar production totaled 52,992 tons through March 30, 1991.

Imports of raw sugar by U.S. cane refiners for first quarter 1991 totaled .7 million short tons, raw value, up 20 percent from last year. Guatemala with 191,169 and Brazil with 140,914 tons accounted for the largest and second largest tonnages.

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For additional information, call Darwin Ransom (202) 447-7621. Office hours are 8:00 to 4:30 ET.

Table 1 - U.S. Supply of Cane Sugar by Primary Distributors,  
January - March 1991

Item	Mainland	Refiners		Importers	CCC Cane Sugar
	1/ Processors:	Raw	Refined		
Short Tons, Raw Value					
Inventory					
January 1, 1991	811,626	370,728	168,246		
Production and Movement					
Direct Consumption:					
Sugar Received				6,312	
Produced from Cane:	1,021,485				
Delivered to Refiners	573,189	573,189			
Forfeited to CCC					
Sold by CCC					
Other Raws Received		798,794			
Raws Melted		1,312,795			
Refined from Raws Melted			1,304,477		
Adjustments	94		-1,085		
Net Total Produc- tion & Movement	448,390	59,188	1,303,392	6,312	
Total Supply	1,260,016	429,916	1,471,638	6,312	

1/ Establishments that acquire no raw sugar from others for refining.  
Processor-refiners are included with refiners.

Table 2 - U.S. Supply of Beet and All Sugar by Primary Distributors  
January - March 1991

Item	Beet	CCC Beet	Net	Net Total
	Processors	Sugar	Cane	All Sugar
Short Tons, Raw Value				
Inventory				
January 1, 1991	1,326,637		1,350,600	2,677,237
Production and Movement				
Produced from Beets	1,136,576			
Forfeited to CCC				
Sold by CCC				
Adjustments	-5,829		-991	-6,820
Net Total Produc- tion & Movement	1,130,747		1,817,282	2,948,029
Total Supply	2,457,384		3,167,882	5,625,266

Table 3 - U.S. Disposition of Cane Sugar by Primary Distributors  
January - March 1991

Item	Mainland	Refiners		Importers	CCC Cane
	1/ Cane Processors	Raw	Refined		Sugar
Short Tons, Raw Value					
Distribution for Continental Consumption 2/	5,507	1,116,707		6,312	
Export Livestock Feed Alcohol		128,615			
Total Distribution:	5,507	1,245,322		6,312	
Inventory March 31, 1991	1,254,509	429,916	226,316		
Total Distribution Plus Ending Inv.	1,260,016	429,916	1,471,638	6,312	

- 1/ Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.  
2/ Includes deliveries for United States military forces at home and abroad.

Table 4 - U.S. Disposition of Beet and All Sugar by Primary Distributors  
January - March 1991

Item	Beet	CCC Beet	Net	Net Total
	Processors	Sugar	Cane	All Sugar
Short Tons, Raw Value				
Distribution for Continental Consumption 1/	880,447		1,128,526	2,008,973
Export Livestock Feed Alcohol	18		128,615	128,633
Total Distribution:	880,465		1,257,141	2,137,606
Inventory March 31, 1991	1,576,919		1,910,741	3,487,660
Total Distribution Plus Ending Inv.	2,457,384		3,167,882	5,625,266

- 1/ Includes deliveries for United States military forces at home and abroad.

Table 5 - Distribution of Sugar by Primary Distributors,  
January - March 1991 and 1990

Item	1991	1990 1/	Change 1990 to 1991
Short Tons, Raw Value			
Continental United States			
Refiners' Raw			
Refiners' Refined	1,245,322	1,237,497	+7,825
Sub-total	1,245,322	1,237,497	+7,825
Beet Processors' Refined	880,465	834,868	+45,597
Importers' Direct Consumption	6,312	9,266	-2,954
Mainland Sugarcane Processors'	5,507	4,590	+917
Commodity Credit Corporation			
Total	2,137,606	2,086,221	+51,385
For: Alcohol			
Export	128,633	121,232	+7,401
Livestock Feed			
Continental Consumption 2/	2,008,973	1,964,989	+43,984
Hawaii	10,232	10,511	-279

1/ Revised.

2/ Includes deliveries for United States military forces at home and abroad.

Table 6 - Stocks of Sugar Held by Primary Distributors in The Continental  
United States, March 31, 1991 and March 31, 1990

Item	1991	1990	Change 1990 to 1991
Short Tons, Raw Value			
Refiners' Raw	429,916	392,855	+37,061
Refiners' Refined	226,316	199,405	+26,911
Sub-total	656,232	592,260	+63,972
Beet Processors' Refined	1,576,919	1,470,375	+106,544
Importers' Direct Consumption			
Mainland Sugarcane Processors'	1,254,509	1,016,890	+237,619
Commodity Credit Corporation			
Total	3,487,660	3,079,525	+408,135

Table 7 - Mainland Sugar: Production and Marketings  
January - March 1991 and 1990

Item	1991	1990	Change 1990 to 1991
<b>Short Tons, Raw Value</b>			
<b>Production</b>			
<b>Cane</b>			
FL	1,000,763	708,205	+292,558
LA			
TX	20,816	6,641	+14,175
Sub-total	1,021,579	714,846	+306,733
Domestic Beet	1,130,747	892,834	+237,913
<b>Total</b>	<b>2,152,326</b>	<b>1,607,680</b>	<b>+544,646</b>
<b>Marketings</b>			
<b>Mainland Cane</b>			
FL	335,119	348,828	-13,709
LA	204,686	218,544	-13,858
TX	38,891	29,334	+9,557
Sub-total	578,696	596,706	-18,010
Beet Processors 1/	880,465	834,868	+45,597
<b>Total</b>	<b>1,459,161</b>	<b>1,431,574</b>	<b>+27,587</b>

1/ Includes 17 tons marketed for export in 1991 and 17 tons in 1990.

Table 8 - Sugar Receipts of Refiners and Importers by Source of Supply  
January - March 1991 and 1990

Source of Supply	Raw Sugar		Direct Consumption Sugar 1/		Total	
	1991	1990	1991	1990	1991	1990
Short Tons, Raw Value						
<b>Offshore</b>						
<b>Foreign</b>						
Argentina	55				55	
Australia	55,136	24,245	2	2	55,138	24,247
Belgium			21	40	21	40
Belize	20,421	18,790		1,198	20,421	19,988
Brazil	140,914	207,855			140,914	207,855
Canada			5,573	6,077	5,573	6,077
China, Main			93		93	
China, Taiwan		11,143		46		11,189
Colombia	31,619	69,388	235	123	31,854	69,511
Costa Rica	20,758	31,915			20,758	31,915
Dom. Rep.	87,732	56,881		1,196	87,732	58,077
El Salvador	56,407	10,928			56,407	10,928
Fiji Islands		12,998				12,998
France			7	20	7	20
Germany, West				26		26
Guatemala	191,169	69,850			191,169	69,850
Hong Kong			18		18	
India			1	6	1	6
Ivory Coast		7,827				7,827
Malagasy Rep		7,723				7,723
Malawi		8,553				8,553
Mauritius	17,339		261	455	17,600	455
Mexico	8,825		60	66	8,885	66
Mozambique		17,576				17,576
Nicaragua	63,862				63,862	
Panama	9,993	9,349			9,993	9,349
Philippines	27,339	32,214	22		27,361	32,214
Swaziland	16,225	9,232			16,225	9,232
Sweden				2		2
Trin. & Tob.		10,248				10,248
United King.			19	9	19	9
Zimbabwe		6,928				6,928
<b>Total Foreign</b>	<b>747,794</b>	<b>623,643</b>	<b>6,312</b>	<b>9,266</b>	<b>754,106</b>	<b>632,909</b>
<b>Domestic</b>						
Hawaii	50,803	84,001			50,803	84,001
Puerto Rico						
<b>Total Domestic</b>	<b>50,803</b>	<b>84,001</b>			<b>50,803</b>	<b>84,001</b>
<b>Total Offshore</b>	<b>798,597</b>	<b>707,644</b>	<b>6,312</b>	<b>9,266</b>	<b>804,909</b>	<b>716,910</b>
<b>Mainland Cane Area</b>	<b>573,189</b>	<b>592,116</b>			<b>573,189</b>	<b>592,116</b>
<b>Acquired for Reprocessing and Samples</b>	<b>196</b>	<b>2,047</b>			<b>196</b>	<b>2,047</b>
<b>Total</b>	<b>1,371,982</b>	<b>1,301,807</b>	<b>6,312</b>	<b>9,266</b>	<b>1,378,294</b>	<b>1,311,073</b>

\* Data reported by refiners reflect time sugar physically received.

1/ Source: U.S. Census Bureau. Revised.

2/ Includes Guyana, Barbados, St. Kitts and Jamaica in 1991.

Table 9 - Sugar Deliveries, by Type of Product or Business of Buyer,  
First Quarter 1991, by Region

Product or Business of Buyer	New England	Middle Atlantic	North Central	South	West
	Short Tons 1/				
<b>Industrial</b>					
Bakery, Cereal and Allied Products	8,368	56,146	178,768	91,536	55,267
Confectionery and Related Products	7,948	111,162	107,573	57,197	31,247
Ice Cream and Dairy Products	5,120	18,275	30,948	30,818	16,276
Beverages Canned, Bottled	380	10,811	22,376	12,340	1,870
Frozen Foods, Jams, Jellies, Preserves, etc.	797	7,422	22,820	22,773	13,168
Multiple and All Other Food Uses	2,406	10,916	107,742	29,494	20,723
Non-food Products	84	1,920	9,481	8,571	1,586
Sub-total	25,103	216,652	479,708	252,729	140,137
<b>Non-industrial</b>					
Hotels, Restaurants, Institutions	84	727	7,236	8,277	9,821
Wholesale Grocers, Jobbers, Sugar Dealers	19,977	75,780	155,810	146,730	74,042
Retail Grocers, Chain Stores, Super Markets	6,441	27,885	51,138	108,733	47,612
All Other Deliveries Including Deliveries to Government Agencies	0	2,702	1,768	12,009	6,444
Sub-total	26,502	107,094	215,952	275,749	137,919
<b>Total Deliveries</b>	<b>51,605</b>	<b>323,746</b>	<b>695,660</b>	<b>528,478</b>	<b>278,056</b>
Deliveries in Consumersize Packages (less than 50 lbs.)	21,011	72,465	119,029	149,379	83,446
Deliveries in Bulk (unpackaged)	11,182	140,045	322,394	142,618	106,739
Deliveries of Liquid Sugar	8,891	41,456	39,935	42,209	26,263

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 10 - Sugar Deliveries, by Type of Product or Business of Buyer, and by Type of Sugar, First Quarter 1991, United States

Product or Business of Buyer	Beet (total)	Cane (total)	Total All Sugar	Liquid Sugar	
				Beet	Cane
Short Tons 1/					
Industrial Bakery, Cereal and Allied Products	197,438	192,647	390,085	4,165	14,911
Confectionery and Related Products	163,919	151,208	315,127	1,975	21,631
Ice Cream and Dairy Products	36,006	65,431	101,437	12,203	46,373
Beverages Canned, Bottled	17,058	30,719	47,777	567	12,000
Frozen Foods, Jams, Jellies, Preserves, etc.	31,945	35,035	66,980	5,539	14,628
Multiple and All Other Food Uses	114,370	56,911	171,281	972	8,633
Non-food Products	7,476	14,166	21,642	265	2,546
Sub-total	568,212	546,117	1,114,329	25,686	120,722
Non-industrial Hotels, Restaurants, Institutions	6,661	19,484	26,145	0	365
Wholesale Grocers, Jobbers, Sugar Dealers	153,647	318,692	471,339	4,312	4,611
Retail Grocers, Chain Stores, Super Markets	89,963	151,846	241,809	196	1,200
All Other Deliveries Including Deliveries to Government Agencies	4,365	18,558	22,923	138	1,524
Sub-total	254,636	508,580	763,216	4,646	7,700
Total Deliveries	822,848	1,054,697	1,877,545	30,332	128,422
Deliveries in Consumersize Packages (less than 50 lbs.)	150,868	294,462	445,330		
Deliveries in Bulk (unpackaged)	438,490	284,488	722,978		
Deliveries of Liquid Sugar	30,332	128,422	158,754		

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.



Table 11 - U.S. Supply of Cane Sugar by Primary Distributors,  
January - December 1990 (Revised)

Item	Mainland	Refiners		Importers	CCC Cane Sugar
	1/ Cane Processors	Raw	Refined		
Short Tons, Raw Value					
Inventory January 1, 1990	898,750	380,979	154,737		
Production and Movement					
Direct Consumption:					
Sugar Received				39,248	
Produced From Cane Delivered to Refiners	2,014,961	2,101,195			
Forfeited to CCC					
Sold by CCC Other Raws Received		3,544,846			
Raws Melted Refined From Raws Melted		5,653,550	5,610,846		
Adjustments	7,453	-2,742	18,248		
Net Total Production & Movement	-78,781	-10,251	5,629,094	39,248	
Total Supply	819,969	370,728	5,783,831	39,248	

1/ Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

Table 12 - U.S. Supply of Beet and All Sugar by Primary Distributors  
January - December 1990 (Revised)

Item	Beet	CCC Beet	Net	Net Total
	Processors	Sugar	Cane	All Sugar
Short Tons, Raw Value				
Inventory January 1, 1990	1,412,409		1,434,466	2,846,875
Production and Movement				
Produced from Beets	3,525,755			
Forfeited to CCC				
Sold by CCC				
Adjustments	-41,413		22,959	-18,454
Net Total Production & Movement	3,484,342		5,579,310	9,063,652
Total Supply	4,896,751		7,013,776	11,910,527

Table 13 - U.S. Disposition of Cane Sugar by Primary Distributors  
January - December 1990 (Revised)

Item	Mainland	Refiners		Importers	CCC Cane Sugar
	1/ Cane Processors	Raw	Refined		
Short Tons, Raw Value					
Distribution for Continental Consumption 2/	8,343	4,997,947		39,248	
Export		617,638			
Livestock Feed					
Alcohol					
Total Distribution:	8,343	5,615,585		39,248	
Inventory					
December 31, 1990	811,626	370,728	168,246		
Total Distribution Plus Ending Inv.:	819,969	370,728	5,783,831	39,248	

1/ Establishments that acquire no raw sugar from others for refining.  
Processor-refiners are included with refiners.

2/ Includes deliveries for United States military forces at home and abroad.

Table 14 - U.S. Disposition of Beet and All Sugar by Primary Distributors  
January - December 1990 (Revised)

Item	Beet	CCC Beet	Net	Net Total
	Processors	Sugar	Cane	All Sugar
Short Tons, Raw Value				
Distribution for Continental Consumption 1/	3,570,057		5,045,538	8,615,595
Export	57		617,638	617,695
Livestock Feed				
Alcohol				
Total Distribution:	3,570,114		5,663,176	9,233,290
Inventory				
December 31, 1990	1,326,637		1,350,600	2,677,237
Total Distribution Plus Ending Inv.:	4,896,751		7,013,776	11,910,527

1/ Includes deliveries for United States military forces at home and abroad.

Table 15 - Distribution of Sugar by Primary Distributors,  
January - December 1990 and 1989 (Revised)

Item	1990	1989 2/	Change 1989 to 1990
Short Tons, Raw Value			
Continental United States			
Refiners' Raw			
Refiners' Refined	5,615,585	5,347,220	+268,365
Sub-total	5,615,585	5,347,220	+268,365
Beet Processors' Refined	3,570,114	3,448,991	+121,123
Importers' Direct Consumption	39,248	75,669	-36,421
Mainland Sugarcane Processors'	8,343	6,415	+1,928
Commodity Credit Corporation			
Total	9,233,290	8,878,295	+354,995
For: Alcohol			
Export	617,695	583,631	+34,064
Livestock Feed			
Continental Consumption 1/	8,615,595	8,294,664	+320,931
Hawaii	46,918	45,125	+1,793

1/ Includes deliveries for United States military forces at home and abroad.

2/ Revised

Table 16 - Stocks of Sugar Held by Primary Distributors in The Continental  
United States, December 31, 1990 and December 31, 1989 (Revised)

Item	1990	1989	Change 1989 To 1990
Short Tons, Raw Value			
Refiners' Raw	370,728	380,979	-10,251
Refiners' Refined	168,246	154,737	+13,509
Sub-total	538,974	535,716	+3,258
Beet Processors' Refined	1,326,637	1,412,409	-85,772
Importers' Direct Consumption			
Mainland Sugarcane Processors'	811,626	898,750	-87,124
Commodity Credit Corporation			
Total	2,677,237	2,846,875	-169,638

Table 17 - Mainland Sugar: Production and Marketings  
January - December 1990 and 1989 (Revised)

Item	1990	1989	Change 1989 To 1990
Short Tons, Raw Value			
<b>Production</b>			
<b>Cane</b>			
FL	1,510,368	1,544,645	-34,277
LA	438,000	844,000	-406,000
TX	74,046	96,671	-22,625
Sub-total	2,022,414	2,485,316	-462,902
Domestic Beet	3,484,342	3,489,651	-5,309
<b>Total</b>	<b>5,506,756</b>	<b>5,974,967</b>	<b>-468,211</b>
<b>Marketings</b>			
<b>Mainland Cane</b>			
FL	1,394,582	1,667,993	-273,411
LA	660,570	813,425	-152,855
TX	54,386	112,818	-58,432
Sub-total	2,109,538	2,594,236	-484,698
Beet Processors 1/	3,570,114	3,448,991	+121,123
<b>Total</b>	<b>5,679,652</b>	<b>6,043,227</b>	<b>-363,575</b>

1/ Includes 57 tons marketed for export in 1990 and 39 tons in 1989.

Table 18 - Sugar Receipts of Refiners and Importers by Source of Supply  
January - December 1990 and 1989 (Revised)

Source of Supply	Raw Sugar		Direct Consumption Sugar 1/		Total	
	1990	1989	1990	1989	1990	1989
Short Tons, Raw Value						
Offshore Foreign						
Argentina	110,484	117,715		14,283	110,484	131,998
Australia	145,709	122,565	20	388	145,729	122,953
Belgium			117	19	117	19
Belize	38,722	25,407	1,198		39,920	25,407
Bolivia	10,876	10,516	594	3,936	11,470	14,452
Brazil	411,957	92,125			411,957	92,125
Canada			29,568	11,767	29,568	11,767
China, Main			132	541	132	541
China, Taiwan	20,210	14,130	151	2	20,361	14,132
Colombia	371,596	337,584	2,188	12,544	373,784	350,128
Congo	13,720				13,720	
Costa Rica	47,653	15,290		911	47,653	16,201
Dom. Rep.	340,282	303,190	2,956	12,214	343,238	315,404
Ecuador	19,390	13,224		3,267	19,390	16,491
El Salvador	44,753	32,642	13		44,766	32,642
Fiji Islands	34,710	10,320			34,710	10,320
France			88	63	88	63
Gabon	16,417				16,417	
Germany, West			68	129	68	129
Guatemala	239,840	61,961		9,103	239,840	71,064
Haiti	4,615	8,207			4,615	8,207
Honduras	33,220	23,264		1,001	33,220	24,265
Hong Kong			22	22	22	22
India	14,140	9,115	72	99	14,212	9,214
Ivory coast	11,230	8,027			11,230	8,027
Malagasy rep	11,116	7,974			11,116	7,974
Malawi	29,314	11,510			29,314	11,510
Mauritius	29,834	13,106	1,740	285	31,574	13,391
Mexico	5,149	148,130	109	1,327	5,258	149,457
Mozambique	22,568	14,795			22,568	14,795
New Guinea	11,302	8,232			11,302	8,232
Nicaragua	53,288				53,288	
Panama	83,120				83,120	
Paraguay	423	8,237			423	8,237
Peru	87,521	49,425		1	87,521	49,426
Philippines	272,822	219,458	94	192	272,916	219,650
Swaziland	61,490	49,986			61,490	49,986
Sweden			4	9	4	9
Thailand	23,602	15,967	38	1,141	23,640	17,108
Trin. & Tob.	43,400	8,137			43,400	8,137
United King.			42	8	42	8
Uruguay	9,286	10,095		2,302	9,286	12,397
W. Indies 2/	19,052	41,995		14	19,052	42,009
Zimbabwe	32,767	25,174			32,767	25,174
Other 3/			34	101	34	101
Total Foreign	2,725,578	1,837,503	39,248	75,669	2,764,826	1,913,172
Domestic						
Hawaii	736,669	787,573			736,669	787,573
Puerto Rico		11,947				11,947
Total Domestic	736,669	799,520			736,669	799,520
Total Offshore	3,462,247	2,637,023	39,248	75,669	3,501,495	2,712,692
Mainland Cane Area	2,101,195	2,587,821			2,101,195	2,587,821
Acquired for Reprocessing And samples	1,601	1,050			1,601	1,050
Total	5,565,043	5,225,894	39,248	75,669	5,604,291	5,301,563

\* Data reported by refiners reflect time sugar physically received.

1/ Source: U.S. Census bureau. Revised.

2/ Includes 19,052 tons from Jamaica in 1990.

3/ Includes Netherlands, New Zealand, Switzerland and Japan.

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