



ANNUAL DAIRY REVIEW

TEXAS AND U.S. INVENTORY AND PRODUCTION

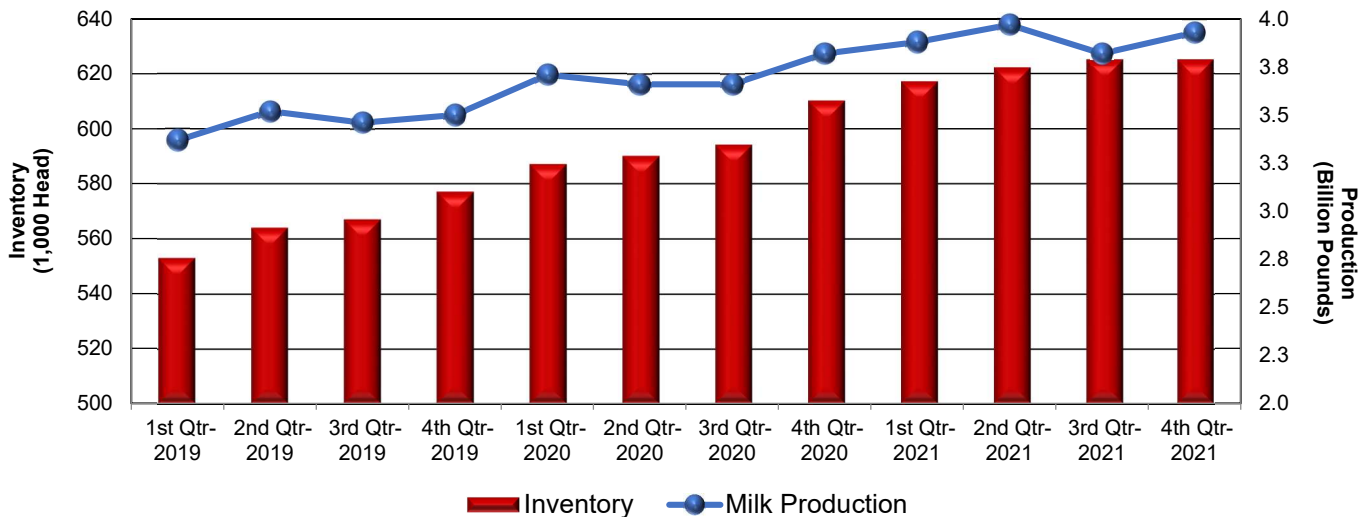
Source: USDA-NASS monthly *Milk Production* reports

The annual milk production in 2021 for Texas totaled 15.6 billion pounds, up 5 percent from 2020. Texas' milk cow inventory on January 1, 2022 was 625 thousand head, up 2 percent from January 1, 2021. Production per cow averaged 25,079 pounds for 2021, up slightly from 2020. The annual milk production in 2021 for the U.S. totaled 226 billion pounds, up 1 percent from 2020. The U.S. milk cow inventory on January 1, 2022 was 9.38 million head, down 1 percent from January 1, 2021. Nationally, production per cow averaged 23,948 pounds for 2021, up 1 percent from 2020.

Quarterly Milk Production, Texas and United States, 2019-2021

Quarter	Texas				United States			
	2019	2020	2021		2019	2020	2021	
	Production			Change From Previous Qtr.	Production			Change From Previous Qtr.
	Million Pounds	Million Pounds	Million Pounds	Percent	Million Pounds	Million Pounds	Million Pounds	Percent
Jan-Mar	3,372	3,714	3,883	1.5	54,425	56,170	56,847	2.1
Apr-Jun	3,520	3,655	3,971	2.3	55,725	56,045	58,147	2.3
Jul-Sep	3,455	3,662	3,816	-3.9	54,254	55,400	55,836	-4.0
Oct-Dec	3,503	3,824	3,929	3.0	54,037	55,694	55,428	-0.7

Milk Cow Inventory and Production, by Quarter, Texas, 2019-2021



PRODUCTION, DISPOSITION, AND INCOME

Source: USDA-NASS annual *Milk Production, Disposition, and Income* summary

Cash receipts from marketings of milk during 2021 for Texas totaled \$2.83 billion, up 3 percent from 2020. For the United States receipts totaled \$41.8 billion, up 3 percent from the previous year. Producer returns in Texas for 2021 averaged \$18.20 per hundredweight, 2 percent lower than 2020 while producer returns for the nation averaged \$18.54, up 1 percent from last year.

Milk Production, Disposition, and Income, Texas, 2017-2021

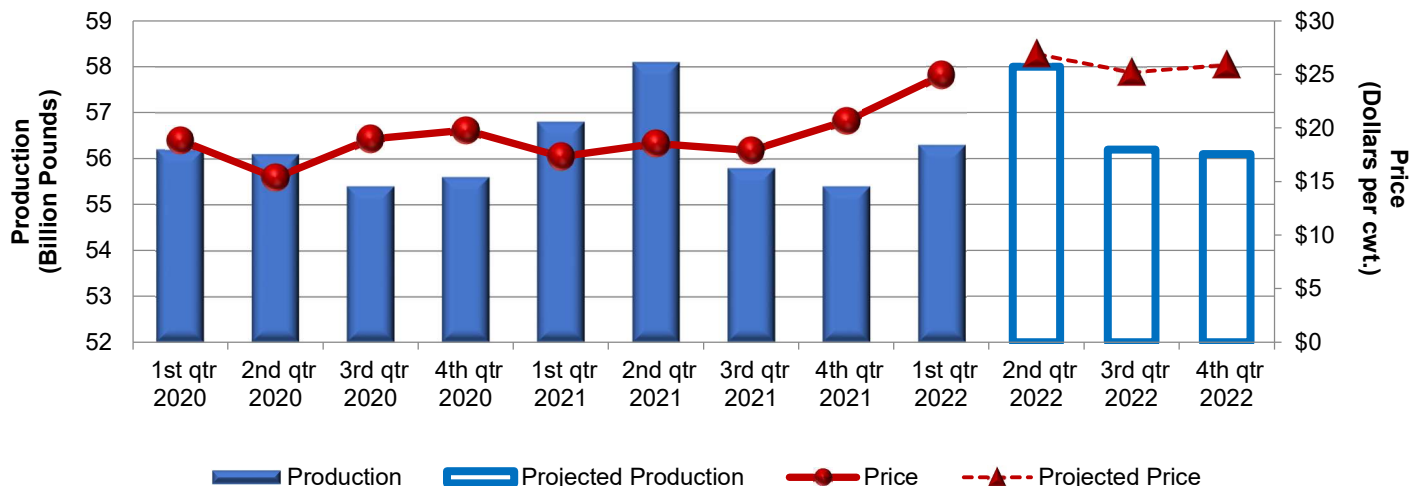
Item	Unit	2017	2018	2019	2020	2021
Number of Milk Cows ¹	Head	515,000	537,000	565,000	595,000	622,000
Production ²						
Milk per Cow	Pounds	23,406	23,948	24,513	24,966	25,079
Milkfat per Cow	Pounds	946	984	1,022	1,049	1,061
Percent of Fat	Percent	4.04	4.11	4.17	4.20	4.23
Total Milk	Million Pounds	12,054	12,860	13,850	14,855	15,599
Total Milkfat	Million Pounds	487.0	528.5	577.5	623.9	659.8
Disposition						
Milk Used Where Produced	Million Pounds	26	28	27	29	28
Fed to Calves ²	Million Pounds	25	27	26	28	27
Used for Milk, Cream and Butter	Million Pounds	1	1	1	1	1
Milk Marketed by Producers ³	Million Pounds	12,028	12,832	13,823	14,826	15,571
Income						
Average Returns per Cwt ⁴	Dollars	18.40	16.90	19.10	18.60	18.20
Returns per Pound Milkfat	Dollars	4.55	4.11	4.58	4.43	4.30
Price Received for Milk Cows	Dollars per Head	1,680	1,510	1,300	1,380	1,350
Cash Receipts from Marketings	1,000 Dollars	2,213,152	2,168,608	2,640,193	2,757,636	2,833,922
Value of Milk Used for Milk, Cream and Butter by Producers ⁵	1,000 Dollars	184	169	191	186	182
Gross Producer Income ⁶	1,000 Dollars	2,213,336	2,168,777	2,640,384	2,757,822	2,834,104
Value of Milk Produced ^{5 7}	1,000 Dollars	2,217,936	2,173,340	2,645,350	2,763,030	2,839,018

¹ Average number on farms during year, excluding heifers not yet fresh. ² Excludes milk sucked by calves. ³ Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds. ⁴ Cash receipts divided by milk or milkfat in combined marketings. ⁵ Value at average returns per 100 pounds of milk in combined marketings of milk and cream. ⁶ Cash receipts from marketings of milk and cream plus value of milk used for home consumption. ⁷ Includes value of milk fed to calves.

PRODUCTION AND PRICE OUTLOOK

Source: USDA-WAOB *World Agriculture Supply and Demand Estimates Report*

Milk Production, Price, and Output: U.S. 2020-2022 Projected 2022

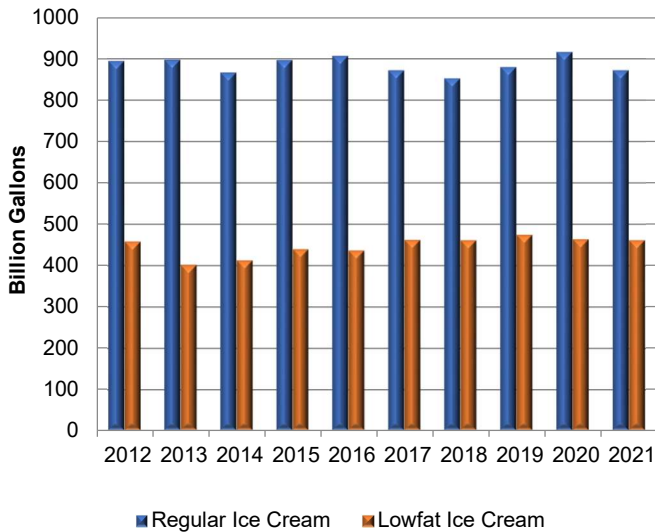


DAIRY PRODUCTS

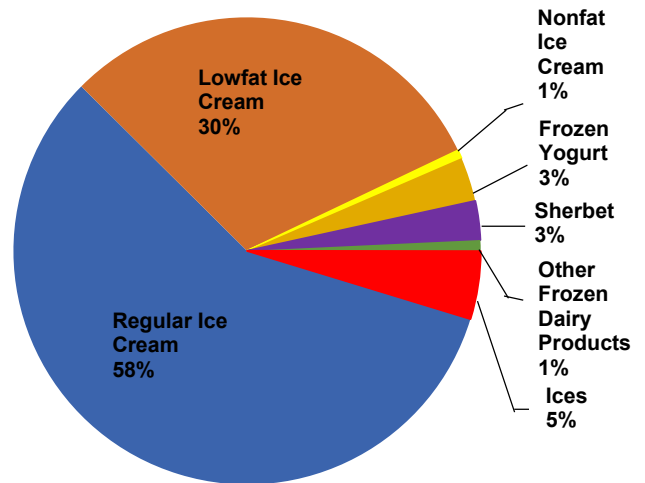
Source: USDA-NASS annual *Dairy Products* Summary

Nationally, production of regular ice cream during 2021 totaled 872 million gallons, down 5 percent from 2020. Production of low-fat ice cream, at 461 million gallons, was slightly below prior year production, while the nonfat ice cream production of 8.59 million gallons was down 6 percent.

Regular and Lowfat Ice Cream Production, United States, 2012-2021



Frozen Dairy Products, United States, 2021



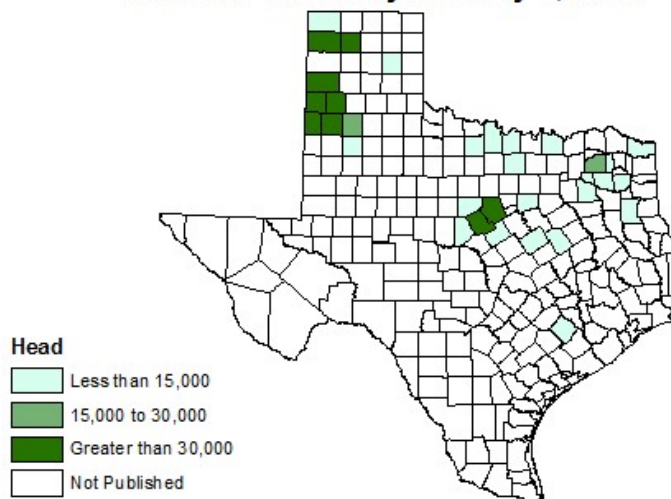
Frozen Dairy Products, Production, United States, 2020-2021

Product	2020	2021	Change from 2020-2021
	1,000 Gallons	1,000 Gallons	
Regular Ice Cream	915,710	871,698	-4.81
Lowfat Ice Cream	462,953	460,675	-0.49
Nonfat Ice Cream	9,118	8,591	-5.78
Frozen Yogurt	35,102	46,397	32.18
Sherbet	36,793	40,555	10.22
Ices	66,622	71,018	6.60
Other	14,783	11,535	-21.97

MILK COW INVENTORY

Source: USDA-NASS Texas annual Cattle and Calves County Estimates from Quick Stats

Milk Cow Inventory January 1, 2022



Welcome to the 2022 issue of the Annual Dairy Review. This publication is a compilation of related reports issued by USDA's National Agricultural Statistics Service (NASS) in an effort to provide a complete source of statistics relevant to the Texas dairy industry. Though many of the statistics in this publication can be accessed through our website (www.nass.usda.gov/Publications), this summary will be issued annually following the release of the USDA-NASS *Milk Production, Disposition, and Income* Summary, and the annual *Dairy Products* Summary.

Please feel free to contact our office with any comments or questions you may have at (800) 626-3142, or by email at nassfospr@usda.gov. I hope you find this information useful!

Wilbert Hundl, Jr.,
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Serving Oklahoma and Texas

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