



United States Department of Agriculture  
National Agricultural Statistics Service



# Pacific Region Milk Production

Cooperating with the California Department of Food and Agriculture, and Hawaii and Nevada Departments of Agriculture  
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## Milk Cows and Production of Milk and Milkfat – States and United States: 2021 and 2022

State and Year	Number of milk cows <sup>1</sup>	Production of milk and milkfat <sup>2</sup>				
		Per milk cow		All milk percent of fat	Total	
		Milk	Milkfat		Milk	Milkfat
	<i>1,000 head</i>	<i>pounds</i>	<i>pounds</i>	<i>percent</i>	<i>million pounds</i>	<i>million pounds</i>
2021						
California .....	1,720.0	24,338	959	3.94	41,861.0	1,649.3
Hawaii.....	(D)	(D)	(D)	(D)	(D)	(D)
Nevada .....	33.0	25,121	997	3.97	829.0	32.9
United States .....	9,449.0	23,949	960	4.01	226,293.0	9,069.2
2022						
California .....	1,722.0	24,267	988	4.07	41,787.0	1,700.7
Hawaii.....	(D)	(D)	(D)	(D)	(D)	(D)
Nevada .....	32.0	24,813	988	3.98	794.0	31.6
United States .....	9,402.0	24,087	983	4.08	226,462.0	9,249.1

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Average number during year, excluding heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

## Quantity of Milk Used and Marketed by Producers – States and United States: 2021 and 2022

State and Year	Milk used where produced			Milk marketed by producers	
	Fed to calves <sup>1</sup>	Used for milk, cream, and butter	Total	Total <sup>2</sup>	Fluid grade <sup>3</sup>
	<i>million pounds</i>	<i>million pounds</i>	<i>million pounds</i>	<i>million pounds</i>	<i>percent</i>
2021					
California .....	26.0	4.0	30.0	41,831.0	97
Hawaii.....	(D)	(D)	(D)	(D)	(D)
Nevada .....	5.0	1.0	6.0	823.0	100
United States .....	947.0	84.0	1,031.0	225,262.0	99
2022					
California .....	26.0	4.0	30.0	41,757.0	97
Hawaii.....	(D)	(D)	(D)	(D)	(D)
Nevada .....	5.0	1.0	6.0	788.0	100
United States .....	914.0	80.0	994.0	225,468.0	99

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Excludes milk sucked by calves.

<sup>2</sup> 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.

<sup>3</sup> Percentage of milk sold that is eligible for fluid use (Grade A in most States). Includes fluid grade milk used in manufacturing dairy products.

**Milk and Cream Marketings and Income – States and United States: 2021 and 2022**

State and Year	Milk utilized	All milk average returns per cwt <sup>1</sup>	Returns per pound of milkfat	Cash receipts from marketings
	<i>million pounds</i>	<i>dollars</i>	<i>dollars</i>	<i>1,000 dollars</i>
2021				
California.....	41,831.0	18.10	4.59	7,571,411
Hawaii.....	(D)	(D)	(D)	(D)
Nevada.....	823.0	18.40	4.63	151,432
United States.....	225,262.0	18.54	4.62	41,764,836
2022				
California.....	41,757.0	24.90	6.12	10,397,493
Hawaii.....	(D)	(D)	(D)	(D)
Nevada.....	788.0	25.30	6.36	199,364
United States.....	225,468.0	25.39	6.22	57,252,795

(D) Withheld to avoid disclosing data for individual operations.  
<sup>1</sup> Cash receipts divided by milk or milkfat in combined marketings.

**Value of Milk Production – States and United States: 2021 and 2022**

State and Year	Used for milk, cream, and butter by producers		Gross producer income <sup>2</sup>	Value of milk produced <sup>1 3</sup>
	Milk utilized	Value <sup>1</sup>		
	<i>million pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
2021				
California.....	4.0	724	7,572,135	7,576,841
Hawaii.....	(D)	(D)	(D)	(D)
Nevada.....	1.0	184	151,616	152,536
United States.....	84.0	15,857	41,780,693	41,957,594
2022				
California.....	4.0	996	10,398,489	10,404,963
Hawaii.....	(D)	(D)	(D)	(D)
Nevada.....	1.0	253	199,617	200,882
United States.....	80.0	20,707	57,273,502	57,505,618

(D) Withheld to avoid disclosing data for individual operations.  
<sup>1</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream.  
<sup>2</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption.  
<sup>3</sup> Includes value of milk fed to calves.



The Census of Agriculture is a complete count of U.S. farms and ranches and the people who operate them. Even small plots of land - whether rural or urban - growing fruit, vegetables or some food animals count if \$1,000 or more of such products were raised and sold, or normally would have been sold, during the Census year. The Census of Agriculture, taken only once every five years, looks at land use and ownership, operator characteristics, production practices, income and expenditures. For America's farmers and ranchers, the Census of Agriculture is their voice, their future, and their opportunity.

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