



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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Released: April 23, 2024

Milk Cows and Production of Milk and Milkfat – States and United States: 2022 and 2023

State and Year	Number of milk cows ¹	Production of milk and milkfat ²				
		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>
2022						
California	1,719.0	24,316	990	4.33	41,800.0	1,701.3
Hawaii.....	(D)	(D)	(D)	(D)	(D)	(D)
Nevada	33.0	24,061	958	3.98	794.0	31.6
United States	9,400.0	24,087	1,016	4.22	226,416.0	9,247.3
2023						
California	1,714.0	23,863	988	4.14	40,902.0	1,693.3
Hawaii.....	(D)	(D)	(D)	(D)	(D)	(D)
Nevada	33.0	23,333	966	4.14	770.0	31.9
United States	9,386.0	24,117	1,001	4.15	226,364.0	9,388.2

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

¹ Average number during year, excluding heifers not yet fresh.

² Excludes milk sucked by calves.

Quantity of Milk Used and Marketed by Producers – States and United States: 2022 and 2023

State and Year	Milk used where produced			Milk marketed by producers	
	Fed to calves ¹	Used for milk, cream, and butter	Total	Total ²	Fluid grade ³
	<i>million pounds</i>	<i>million pounds</i>	<i>million pounds</i>	<i>million pounds</i>	<i>percent</i>
2022					
California	26.0	4.0	30.0	41,770.0	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	225,422.0	99
2023					
California	24.0	4.0	28.0	40,874.0	97
Hawaii.....	(D)	(D)	(D)	(D)	(D)
Nevada	4.0	1.0	5.0	765.0	100
United States	908.0	81.0	989.0	225,374.0	99

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

¹ Excludes milk sucked by calves.

² 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.

³ 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: 2022 and 2023

State and Year	Milk utilized	All milk average returns per cwt ¹	Returns per pound of milkfat	Cash receipts from marketings
	<i>million pounds</i>	<i>dollars</i>	<i>dollars</i>	<i>1,000 dollars</i>
2022				
California.....	41,770.0	24.90	6.12	10,400,730
Hawaii.....	(D)	(D)	(D)	(D)
Nevada.....	788.0	25.30	6.36	199,364
United States.....	225,422.0	25.39	6.02	57,240,746
2023				
California.....	40,874.0	19.90	4.81	8,133,926
Hawaii.....	(D)	(D)	(D)	(D)
Nevada.....	765.0	20.80	5.02	159,120
United States.....	225,374.0	20.38	4.91	45,927,932

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

¹ Cash receipts divided by milk or milkfat in combined marketings.

Value of Milk Production – States and United States: 2022 and 2023

State and Year	Used for milk, cream, and butter by producers		Gross producer income ²	Value of milk produced ^{1 3}
	Milk utilized	Value ¹		
	<i>million pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
2022				
California.....	4.0	996	10,401,726	10,408,200
Hawaii.....	(D)	(D)	(D)	(D)
Nevada.....	1.0	253	199,617	200,882
United States.....	80.0	20,707	57,261,453	57,493,569
2023				
California.....	4.0	796	8,134,722	8,139,498
Hawaii.....	(D)	(D)	(D)	(D)
Nevada.....	1.0	208	159,328	160,160
United States.....	81.0	17,028	45,944,960	46,130,319

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

¹ Value at average returns per 100 pounds of milk in combined marketings of milk and cream.

² Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

³ Includes value of milk fed to calves.