

2002 CATTLE, MILK, AND HOG HIGHLIGHTS

CATTLE

Cattle marketings, during 2002, totaled 35.0 million pounds, live weight. The 11 percent increase over 2001 was the result of an increase in the average live weight of cattle and calves marketed. When compared with the previous year, more cattle weighing 500 pounds or more, and fewer calves weighing less than 500 pounds were marketed. 2002 Exports totaled 42,000 head and accounted for nearly 70 percent of all cattle and calves sold. The majority of animals exported were calves weighing less than 500 pounds, live weight. Local commercial slaughter, during 2002, dipped 9 percent from 2001 to 11,600 head.

The combined annual average price ranchers received for all cattle and calves marketed decreased 6 percent to \$53.50 per hundredweight. This decrease resulted from the combined effect of exports returning a lower average price and an increase in the number of lower priced heavier cattle marketed in 2002 than in 2001. However, cash revenues for 2002 increased 4 percent from 2001 to a total of \$18.7 million, a direct result of heavier cattle and calves sold. Inventory of cattle and calves on Hawaii ranches totaled 150,000 head on January 1, 2003, a decrease of 1 percent from 2002, but unchanged from 2001. Hawaii County, which accounts for about 75 percent of the State's total, recorded a 1 percent decrease in inventory to 112,000 head.

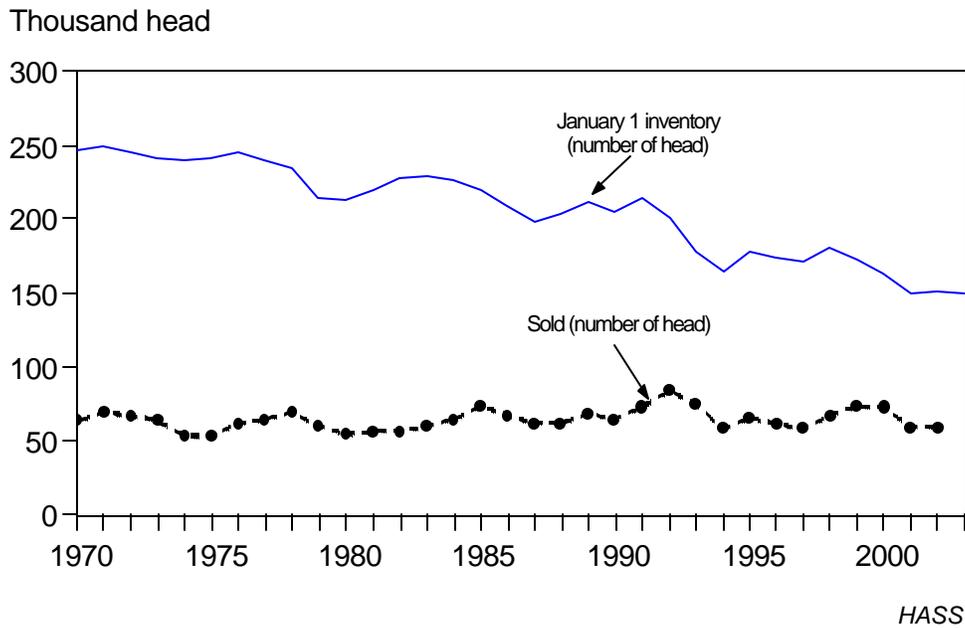
MILK

Hawaii's dairy cows produced 96.8 million pounds of milk in 2002, compared to 105.8 million pounds produced a year earlier. About 63 percent of the milk was produced in the Honolulu county and the remainder in Hawaii County. Statewide revenues for milk sold at the farm level during the year totaled \$22.5 million, 15 percent below the 2001 receipt, and the fourth year of decline. Producers received an average \$23.60 per hundredweight for milk delivered to the processors, \$1.90 less than a year ago. Milk cows were down 900 head to 6,600 head in 2002. The number of milk cows have decreased in Honolulu county but increased in Hawaii County. The annual average output per cow was 14,667 pounds compared to 14,107 pounds produced in 2001.

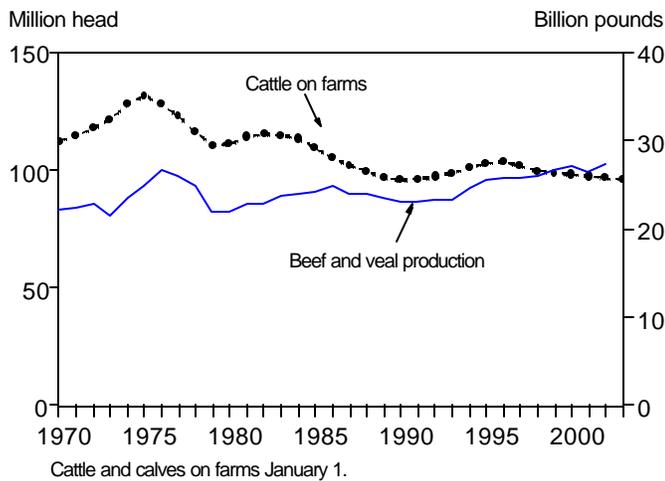
HOGS AND PIGS

Hog marketings, during 2002, increased 5 percent to 5.7 million pounds, while the number of hogs marketed decreased 3 percent to 30,000 head. The average price farmers received for their hogs and pigs increased 1 percent to \$84.00 per hundred pounds, resulting in a 6 percent increase in cash receipts to \$4.8 million during 2002. The total number of hogs and pigs on hand in the State on December 1, 2002 was 24,000 head, 3,000 head fewer than in 2001. The share of hogs and pigs in Honolulu County, at 12,800 head, declined to under 55 percent of the State's inventory.

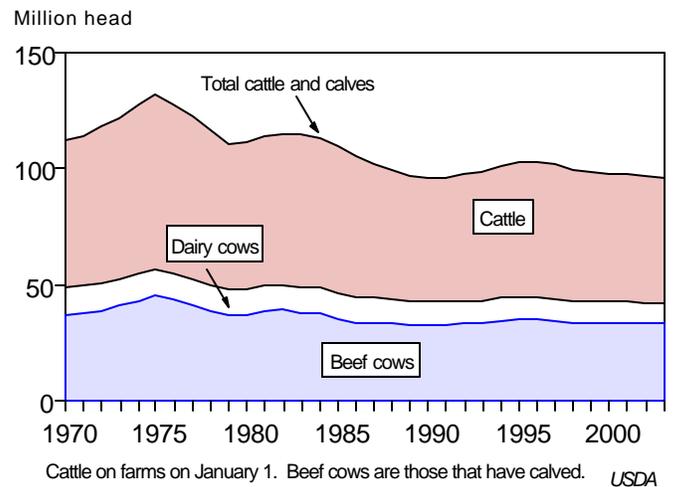
Cattle Inventory and Marketings, State of Hawaii, 1970-2003



U.S. Cattle Numbers and Beef Production



U.S. Cattle on Farms



**CATTLE AND CALVES: January 1 inventory by sex classes and weight,
by counties, 1999-2003**

Year	All cattle and calves	All cows and heifers that have calved			Heifers 500 pounds and over				Steers 500 lbs. and over	Bulls 500 lbs. and over	Steers, heifers, and bulls under 500 lbs.
		Total	Beef cows	Milk cows	Total	Beef cow replacements	Milk cow replacements	Other			
<i>1,000 head</i>											
State ¹											
1999	173	95	86	9	25	16	4	5	8	5	40
2000	164	93	84	9	24	14	4	6	8	4	35
2001	150	88	81	7	18	10	3	5	6	4	34
2002	152	85	78	7	20	10	3	7	8	4	35
2003	150	85	79	6	21	12	3	6	7	5	32
Counties:											
Hawaii											
1999	119.8	65.8	63.9	1.9	16.1	11.8	1.1	3.2	5.1	3.5	29.3
2000	114.4	65.4	63.4	2.0	16.5	10.9	1.4	4.2	5.2	3.0	24.3
2001	110.1	66.6	64.0	2.6	12.5	7.3	1.9	3.3	3.6	3.4	24.0
2002	113.6	64.6	61.6	3.0	13.9	8.1	1.7	4.1	4.4	3.4	27.3
2003	112.0	63.9	60.8	3.1	14.6	9.4	1.6	3.6	4.3	3.9	25.3
Honolulu											
1999	13.4	7.2	2.0	5.2	3.2	.8	2.1	.3	.3	.2	2.5
2000	12.8	7.7	2.1	5.6	2.2	.4	1.6	.2	.2	.2	2.5
2001	9.4	5.5	.8	4.7	1.7	.2	1.3	.2	.1	.1	2.0
2002	8.4	4.9	1.2	3.7	1.6	.2	1.2	.2	.4	.1	1.4
2003	8.8	5.3	2.0	3.3	1.6	.3	1.0	.3	.4	.2	1.3
Kauai											
1999	10.6	4.9	4.2	.7	1.8	.8	.3	.7	1.1	.3	2.5
2000	10.5	4.9	4.1	.8	1.8	.7	.2	.9	1.1	.3	2.4
2001	10.8	5.0	5.0	*	1.7	.9	0	.8	1.1	.3	2.7
2002	9.7	4.5	4.5	*	1.5	1.0	0	.5	1.2	.3	2.2
2003	10.4	5.4	5.4	*	2.0	1.2	0	.8	1.0	.4	1.6
Maui											
1999	29.2	17.0	16.1	.9	4.2	2.4	.6	1.2	1.6	.7	5.7
2000	26.3	14.9	14.8	.1	3.5	2.1	.4	1.0	1.3	.5	6.1
2001	19.7	11.1	11.1	*	2.1	1.3	.2	.6	1.1	.5	4.9
2002	20.3	11.0	11.0	*	3.0	1.1	0	1.9	1.8	.5	4.0
2003	18.8	10.6	10.6	*	2.5	1.4	0	1.1	1.0	.6	4.1

* = Less than 50.

¹ Sum of county estimates may not add to State total due to rounding.

CATTLE

CATTLE AND CALVES: Number of operations, number and pounds sold, price, and value, by counties, 1998-2002

Year	Operations	Number sold ^{1,2}	Pounds sold (live weight) ³	Farm price (live weight) ⁴	Value of sales ²
	<i>Number</i>	<i>1,000 head</i>	<i>1,000 pounds</i>	<i>Dollars per hundredweight</i>	<i>1,000 dollars</i>
State					
1998	830	67	40,060	42.10	16,861
1999	800	74	38,070	44.10	16,806
2000	800	73	39,840	48.20	19,204
2001	800	59	31,520	57.10	18,007
2002	800	59	34,960	53.50	18,719
Counties:					
Hawaii					
1998	480	48.6	26,934	42.00	11,312
1999	470	56.7	27,736	44.60	12,363
2000	470	55.0	28,660	49.30	14,138
2001	460	45.0	22,957	58.50	13,438
2002	460	45.1	26,402	53.60	14,152
Honolulu					
1998	50	2.0	1,650	31.20	514
1999	60	2.0	1,522	36.20	551
2000	60	1.9	1,748	31.80	556
2001	60	1.9	1,522	39.70	604
2002	60	1.6	1,288	42.90	553
Kauai					
1998	120	4.0	3,035	45.90	1,394
1999	100	3.3	2,272	45.20	1,027
2000	100	4.1	2,725	47.00	1,280
2001	110	4.3	2,785	54.80	1,527
2002	110	4.2	2,744	52.40	1,437
Maui					
1998	180	12.4	8,441	43.10	3,641
1999	170	12.0	6,540	43.80	2,865
2000	170	12.0	6,707	48.20	3,230
2001	170	7.4	4,256	57.30	2,438
2002	170	8.1	4,526	56.90	2,577

¹ Includes custom slaughter for home use on farms where produced and out-of-State sales of cattle and calves, but excludes inter-farm sales.

² Sum of county estimates may not add to State total due to rounding.

³ Excludes custom slaughter for use on farms where produced.

⁴ Prices are equivalent delivered slaughterhouse for sales on county of production and delivered shipper's dock for interisland and out-of-State sales.

CATTLE

CATTLE: Number of cattle sold, pounds, price, and value, State of Hawaii, 1998-2002

Year	Number sold ¹	Pounds sold (live weight) ²	Farm price (live weight)	Value of sales
	<i>1,000 head</i>	<i>1,000 pounds</i>	<i>Dollars per hundredweight</i>	<i>1,000 dollars</i>
1998	27	23,660	37.30	8,825
1999	21	17,400	36.00	6,264
2000	27	22,360	38.20	8,542
2001	17	14,720	41.30	6,079
2002	21	19,000	41.40	7,866

¹ Includes custom slaughter for home use on farms where produced and out-of-State sales of cattle, but excludes inter-farm sales.

² Excludes custom slaughter for use on farms where produced.

CALVES: Number of calves sold, pounds, price, and value, State of Hawaii, 1998-2002

Year	Number sold ¹	Pounds sold (live weight) ²	Farm price (live weight)	Value of sales
	<i>1,000 head</i>	<i>1,000 pounds</i>	<i>Dollars per hundredweight</i>	<i>1,000 dollars</i>
1998	40	16,400	49.00	8,036
1999	53	20,670	51.00	10,542
2000	46	17,480	61.00	10,663
2001	42	16,800	71.00	11,928
2002	38	15,960	68.00	10,853

¹ Includes custom slaughter for home use on farms where produced and out-of-State sales of calves, but excludes inter-farm sales.

² Excludes custom slaughter for use on farms where produced.

CATTLE AND CALVES: Inventory and disposition, State of Hawaii, 1998-2002

Year	Inventory beginning January 1	Calf crop	Inshipments	Marketings	Farm slaughter	Deaths	Inventory January 1 following year
	<i>1,000 head</i>						
1998	180	73	*	67	1	12	173
1999	173	73	*	74	1	7	164
2000	164	69	*	73	1	9	150
2001	150	66	*	59	*	5	152
2002	152	63	*	59	1	5	150

* = Less than 500.

CATTLE AND CALVES: Exports, State of Hawaii, 1998-2002

Year	Total	Cattle ¹	Calves ²	Steers	Heifers
	<i>1,000 head</i>				
1998	44	4	40	25	19
1999	57	4	53	33	24
2000	51	5	46	30	21
2001	46	4	42	27	19
2002	42	4	38	25	17

¹ 500 pounds or more.

² 499 pounds or less.

CATTLE

CATTLE: Commercial slaughter and farm price, State of Hawaii, 1998-2002 ¹

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or average
Number of head² - 1,000 head													
1998	1.6	1.7	1.7	1.6	1.5	1.5	1.7	1.4	1.5	1.5	1.2	1.2	18.2
1999	1.2	1.3	1.5	1.4	1.4	1.4	1.5	1.8	1.5	1.5	1.5	1.5	17.5
2000	1.4	1.3	1.4	1.4	1.8	1.6	1.6	1.5	1.3	1.3	1.2	1.1	17.0
2001	1.2	1.1	1.3	1.2	1.0	1.1	1.0	1.2	.8	1.1	.6	1.0	12.7
2002	1.1	.9	1.0	.9	1.0	.9	1.1	1.1	.9	1.0	1.0	.8	11.6
Pounds slaughtered, dressed weight²³ - 1,000 pounds													
1998	861	897	945	872	808	821	892	782	806	822	673	684	9,862
1999	674	662	766	712	706	768	784	915	742	733	732	753	8,946
2000	699	671	738	713	894	831	809	781	693	693	632	658	8,810
2001	663	614	724	636	534	621	551	684	475	604	384	527	7,016
2002	548	444	521	509	500	472	554	603	495	548	524	428	6,146
Average farm price, dressed weight - cents per pound													
1998	67.0	65.0	63.5	64.5	64.0	64.5	61.5	66.0	62.5	64.0	65.5	63.5	64.5
1999	63.5	63.5	62.5	64.0	63.5	63.5	62.5	61.5	60.5	61.0	60.5	60.5	62.0
2000	61.5	62.5	60.5	63.0	60.0	62.0	62.0	61.5	61.5	64.0	64.5	61.5	62.0
2001	63.5	61.0	61.5	61.0	63.5	64.5	64.5	65.5	68.0	67.5	67.5	67.5	64.5
2002	63.5	65.0	63.5	65.0	67.5	65.5	63.0	64.5	63.0	62.5	68.0	71.0	65.0

¹ Includes custom slaughter for home use.

² Sum of monthly estimates may not add to annual total due to rounding.

³ To convert dressed weight to live weight, divide dressed weight by 0.549 or multiply by a factor of 1.8215.

CATTLE: Local marketings and farm price, State of Hawaii, 1991-2002 ¹

Year	Steers and heifers			Cows		
	Marketings (dressed weight)	Average price		Marketings (dressed weight)	Average price	
		Live weight ²	Dressed weight		Live weight ²	Dressed weight
	1,000 pounds	----- Cents per pound -----		1,000 pounds	----- Cents per pound -----	
1991	20,951	51.4	93.5	4,257	34.4	62.5
1992	15,354	49.9	91.0	5,065	33.7	61.5
1993	4,805	46.4	84.5	5,065	34.7	63.0
1994	3,818	47.6	87.0	4,478	32.9	60.0
1995	2,596	49.3	89.5	4,529	29.8	54.5
1996	3,777	47.3	86.0	5,486	27.5	50.0
1997	3,762	47.1	86.0	5,029	28.8	52.5
1998	4,337	45.6	83.0	6,282	27.2	49.5
1999	2,980	44.8	81.5	4,620	27.6	50.0
2000	5,308	44.3	80.5	4,501	27.4	50.0
2001	2,692	50.9	92.5	3,060	28.7	52.5
2002	5,595	47.8	87.0	2,846	29.0	53.0

¹ Excludes out-of-State shipments.

² To convert live weight to dressed weight, divide live weight by 0.549 or multiply by a factor of 1.8215.

MILK: Number of operations, number of milk cows, production, sales, price, and value, by counties, 1998-2002

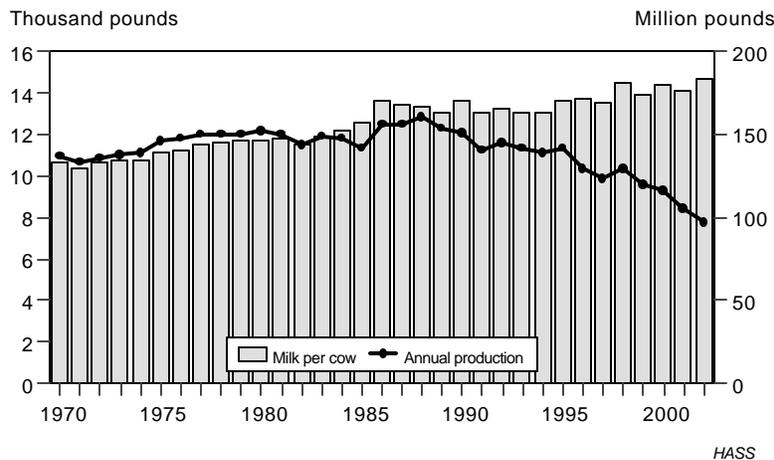
Year	Operations ¹	Annual average milk cows	Milk per cow	Production ²	Sold ²	Average price	Value of sales
	----- Number -----		Pounds	----- Million pounds -----		Dollars per hundredweight	1,000 dollars
State							
1998	50	8,900	14,494	129.0	126.3	26.36	33,293
1999	50	8,600	13,919	119.7	118.0	26.50	31,270
2000	50	8,100	14,358	116.3	114.7	24.50	28,102
2001	50	7,500	14,107	105.8	104.1	25.50	26,546
2002	50	6,600	14,667	96.8	95.2	23.60	22,467
Counties:							
Hawaii/Kauai/Maui ³							
1998	40	3,800	12,868	48.9	46.5	24.63	11,455
1999	40	2,900	11,655	33.8	32.3	24.70	7,970
2000	40	2,900	13,138	38.1	36.6	23.80	8,715
2001	40	3,000	11,300	33.9	32.4	23.55	7,630
2002	40	3,100	11,484	35.6	34.3	23.52	8,066
Honolulu							
1998	10	5,100	15,706	80.1	79.8	27.37	21,838
1999	10	5,700	15,070	85.9	85.7	27.20	23,300
2000	10	5,200	15,038	78.2	78.1	24.80	19,387
2001	10	4,500	15,978	71.9	71.7	26.40	18,916
2002	10	3,500	17,486	61.2	60.9	23.65	14,401

¹ Includes commercial, licensed dairies as well as farms with only a few cows.

² Difference between "Production" and "Sold" is milk used on farms for human consumption, fed to calves or other uses.

³ Kauai and Maui combined with Hawaii to avoid disclosure of individual operations.

MILK: Production and Milk per Cow Annual Basis, State of Hawaii, 1970-2002



MILK: Number of cows, milk production, price, and milk fat, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or average
Average number of milk cows on hand during month - 1,000 head													
1998	9.1	9.0	9.0	8.9	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.7	8.9
1999	8.7	8.6	8.6	8.6	8.5	8.5	8.5	8.6	8.6	8.6	8.6	8.5	8.6
2000	8.4	8.4	8.5	8.5	8.5	8.3	8.2	8.0	7.9	7.7	7.7	7.5	8.1
2001	7.7	7.7	7.5	7.5	7.5	7.6	7.5	7.4	7.4	7.4	7.3	7.4	7.5
2002	6.7	6.7	6.7	6.8	6.7	6.7	6.7	6.4	6.4	6.5	6.6	6.6	6.6
Average monthly production per all cows in herd - pounds													
1998	1,100	1,110	1,280	1,325	1,400	1,320	1,350	1,215	1,100	1,125	1,090	1,150	14,494
1999	1,150	1,095	1,280	1,255	1,295	1,260	1,260	1,200	1,080	1,035	1,000	1,060	13,919
2000	1,095	1,070	1,200	1,210	1,330	1,275	1,305	1,250	1,150	1,130	1,090	1,175	14,358
2001	1,170	1,115	1,345	1,295	1,295	1,250	1,240	1,205	1,055	1,095	1,025	1,025	14,107
2002	1,210	1,150	1,300	1,295	1,315	1,210	1,270	1,235	1,170	1,140	1,120	1,195	14,667
Milk production - million pounds													
1998	10.0	10.0	11.5	11.8	12.3	11.6	11.9	10.7	9.7	9.9	9.6	10.0	129.0
1999	10.0	9.4	11.0	10.8	11.0	10.7	10.7	10.3	9.3	8.9	8.6	9.0	119.7
2000	9.2	9.0	10.2	10.3	11.3	10.6	10.7	10.0	9.1	8.7	8.4	8.8	116.3
2001	9.0	8.6	10.1	9.7	9.7	9.5	9.3	8.9	7.8	8.1	7.5	7.6	105.8
2002	8.1	7.7	8.7	8.8	8.8	8.1	8.5	7.9	7.5	7.4	7.4	7.9	96.8
Average price for milk sold to plants - dollars per hundredweight													
1998	25.93	26.08	26.09	26.11	26.04	24.49	25.12	26.72	26.60	27.77	27.87	28.32	26.36
1999	28.40	29.20	28.80	25.20	25.30	25.30	25.10	25.50	25.60	27.80	26.90	25.10	26.50
2000	23.80	23.90	23.50	24.40	24.70	24.80	25.20	24.70	24.70	24.70	24.60	25.00	24.50
2001	25.90	24.50	25.00	24.90	25.50	25.80	26.20	26.00	26.10	26.40	25.80	24.10	25.50
2002	24.00	24.10	23.70	23.80	23.70	23.40	23.30	23.30	23.30	23.50	23.70	23.40	23.60
Average milk fat for milk sold to plants - percent													
1998	3.38	3.38	3.37	3.39	3.37	3.34	3.40	3.46	3.49	3.52	3.54	3.51	3.43
1999	3.52	3.45	3.44	3.49	3.48	3.41	3.47	3.45	3.53	3.54	3.53	3.57	3.49
2000	3.58	3.53	3.47	3.52	3.45	3.42	3.38	3.43	3.46	3.50	3.50	3.46	3.47
2001	3.46	3.45	3.43	3.36	3.41	3.38	3.39	3.42	3.43	3.45	3.52	3.50	3.43
2002	3.48	3.46	3.40	3.45	3.45	3.49	3.47	3.49	3.46	3.49	3.52	3.51	3.47

HOGS

HOGS AND PIGS: December 1 inventory by classes and weight, State of Hawaii, 1998-2002

Year	All hogs and pigs	Breeding	Market				
			Total	Under 60 lbs.	60-119 lbs.	120-179 lbs.	180 lbs. and over
<i>1,000 head</i>							
1998	29	5	24	10	7	4	3
1999	28	5	23	9	7	4	3
2000	26	5	21	10	6	3	2
2001	27	6	21	9	6	4	2
2002	24	5	19	8	5	4	2

HOGS AND PIGS: December 1 inventory by class, by counties, 1998-2002

Year	All hogs and pigs	Breeding	Total market	Year	All hogs and pigs	Breeding	Total market
<i>1,000 head</i>				<i>1,000 head</i>			
Counties:							
Hawaii				Kauai			
1998	2.1	.3	1.8	1998	3.5	.4	3.1
1999	2.2	.5	1.7	1999	2.6	.3	2.3
2000	4.0	.8	3.2	2000	1.8	.3	1.5
2001	4.4	.7	3.7	2001	2.0	.4	1.6
2002	2.8	.3	2.5	2002	2.1	.3	1.8
Honolulu				Maui			
1998	18.3	3.3	15.0	1998	5.1	.8	4.3
1999	18.4	3.4	15.0	1999	4.8	1.1	3.7
2000	15.0	3.0	12.0	2000	5.2	1.1	4.1
2001	14.8	3.0	11.8	2001	5.8	1.7	4.1
2002	12.8	2.8	10.0	2002	6.3	1.6	4.7

**HOGS: Number of operations, number and pounds sold, price, and value,
by counties, 1998-2002**

Year	Operations	Number sold ¹	Pounds sold (live weight) ²	Farm price (live weight)	Value of sales
	<i>Number</i>	<i>1,000 head</i>	<i>1,000 pounds</i>	<i>Dollars per hundredweight</i>	<i>1,000 dollars</i>
State³					
1998	250	35	6,300	83.10	5,235
1999	230	35	6,300	80.50	5,072
2000	230	31	5,580	79.30	4,425
2001	230	31	5,425	83.20	4,514
2002	230	30	5,700	84.00	4,788
Counties:					
Hawaii					
1998	80	2.8	528	79.50	420
1999	70	3.8	734	77.50	569
2000	70	3.3	617	77.00	475
2001	70	3.3	574	81.00	465
2002	70	3.7	691	81.00	560
Honolulu					
1998	80	23.4	4,132	83.50	3,451
1999	70	22.1	3,880	81.00	3,143
2000	70	18.9	3,296	80.00	2,637
2001	70	18.9	3,390	84.00	2,848
2002	70	18.0	3,446	85.90	2,960
Kauai					
1998	40	3.5	634	85.00	539
1999	30	3.5	575	81.00	466
2000	30	2.9	491	77.00	378
2001	30	3.2	456	81.50	372
2002	30	3.3	528	81.50	430
Maui					
1998	50	5.3	1,006	82.00	825
1999	60	5.6	1,111	80.50	894
2000	60	5.9	1,176	79.50	935
2001	60	5.6	1,005	82.50	829
2002	60	5.0	1,035	81.00	838

¹ Excludes interfarm sales; includes custom slaughter for home use; includes direct sales on farms to consumers. Excludes live hogs brought in for immediate slaughter.

² Excludes custom slaughter for use on farms where produced and interfarm sales.

³ Sum of county estimates may not add to State total due to rounding. Sales and value data are for the 12-month period, December of the previous year through November of the following year.

HOGS

HOGS: Commercial slaughter and farm price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or average
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Number of head^{1 2} - 1,000 head

1998	3.3	2.8	3.0	3.1	3.1	3.1	3.3	2.9	2.2	3.1	2.8	3.7	36.5
1999	2.8	2.9	3.0	3.1	2.9	3.0	3.1	2.9	3.0	2.9	2.9	3.6	36.0
2000	2.9	2.8	3.0	2.7	3.2	3.2	2.7	3.1	2.8	3.0	2.9	3.6	35.8
2001	2.9	2.6	2.8	2.8	3.1	3.0	3.1	3.3	2.5	2.8	2.8	3.2	34.9
2002	2.7	2.5	2.6	2.7	2.8	2.6	2.8	2.8	2.4	2.6	2.6	3.1	32.1

Pounds slaughtered, dressed weight^{1 2 3} - 1,000 pounds

1998	491	419	455	470	472	452	504	440	336	465	434	540	5,477
1999	437	422	459	464	429	458	488	465	454	456	443	552	5,525
2000	440	407	467	414	490	504	428	486	437	464	441	556	5,531
2001	437	408	432	429	460	470	458	490	379	446	446	486	5,340
2002	415	391	423	419	450	412	433	461	374	428	397	489	5,092

All hogs, average farm price, dressed weight⁴ - cents per pound

1998	110.5	111.0	111.0	111.0	108.0	110.5	109.5	111.5	111.5	111.5	112.5	110.5	111.0
1999	108.5	108.0	107.0	107.0	105.0	106.5	107.0	106.5	107.5	107.5	106.0	106.5	107.5
2000	106.0	106.0	105.0	105.0	105.5	105.5	105.0	106.0	105.5	108.0	105.5	112.0	106.0
2001	110.5	110.5	111.5	110.0	110.5	111.5	111.0	110.5	110.5	110.5	111.0	113.5	111.0
2002	111.5	113.5	111.5	111.5	111.0	111.5	113.5	111.5	112.5	110.0	113.0		112.0

Market hogs, average farm price, dressed weight⁴ - cents per pound

1998	113.0	113.0	113.5	113.5	113.5	113.5	114.0	114.0	113.5	114.0	114.5	112.0	113.5
1999	110.5	109.5	110.5	110.0	108.5	110.5	109.5	110.0	109.0	109.5	108.5	109.0	110.0
2000	109.0	109.0	108.0	109.0	109.0	109.0	109.0	110.0	110.0	111.5	110.0	115.5	109.5
2001	114.5	114.5	114.5	113.0	114.0	114.5	115.0	114.0	114.5	114.0	114.5	116.0	114.5
2002	115.5	116.0	116.5	115.5	115.0	115.5	116.0	116.5	116.5	115.0	117.5		116.0

¹ Excludes non-inspected farm slaughter; includes custom slaughter and live hog inshipments from the mainland for slaughter.

² Sum of monthly estimates may not add to annual total due to rounding.

³ To convert dressed weight to live weight, divide dressed weight by 0.75 or multiply by a factor of 1.3333.

⁴ Annual average price is for the 12-month period, December of the previous year through November of the following year.

HOGS AND PIGS: Inventory and disposition, State of Hawaii, 1998-2002

Year	Inventory December 1 previous year	Annual pig crop	Inshipments ¹	Marketings ¹	Farm slaughter	Deaths	Inventory December 1
1,000 head							
1998	29	39	*	35	1	3	29
1999	29	39	*	35	1	4	28
2000	28	36	*	31	1	6	26
2001	26	37	*	31	1	4	27
2002	27	32	*	30	1	4	24

* = Less than 500 head.

¹ Excludes live hogs brought in for immediate slaughter.

2002 POULTRY AND EGG HIGHLIGHTS

Egg production for 2002 totaled 117.5 million eggs, 9 percent below the 129.4 million eggs produced in 2001. This was the twelfth consecutive year of decline and the lowest since 1958. The average number of layers on hand during 2002 was 539,000, the lowest since 1960 and the fourteenth consecutive year of decline. Cash receipts from egg sales during 2002 was \$8.7 million, 10 percent below 2001. The total number of egg-type chickens on hand in Hawaii, on December 1, 2002, was 625,000 birds, 5 percent below 2001. The 625,000 birds consisted of 523,000 layers and 102,000 non-laying pullets. The 523,000 layers was 6 percent less than a year ago.

CHICKENS: December 1 inventory by class, by counties, 1998-2002

Year	All chickens (excluding broilers)	Number of layers			Non-laying pullets		Other chickens (excluding broilers)
		Hens 1 year +	Pullets under 1 year	Total	Over 3 months	Under 3 months	
<i>Thousands</i>							
State							
1998	747	408	199	607	77	63	*
1999	721	404	184	588	70	63	*
2000	722	435	174	609	56	57	*
2001	659	373	181	554	50	55	*
2002	625	381	142	523	44	58	*
Counties:							
Hawaii/Kauai/Maui¹							
1998	146	82	58	140	0	6	*
1999	153	92	56	148	0	5	*
2000	152	95	53	148	0	4	*
2001	146	77	65	142	0	4	*
2002	130	89	37	126	0	4	*
Honolulu							
1998	601	326	141	467	77	57	*
1999	568	312	128	440	70	58	*
2000	570	340	121	461	56	53	*
2001	513	296	116	412	50	51	*
2002	495	292	105	397	44	54	*

* = Less than 500.

¹ Kauai and Maui combined with Hawaii to avoid disclosure of individual operations.

POULTRY

EGGS: December 1 number of operations, number of layers, production, price, and value, by counties, 1998-2002 ¹

Year	Operations	Average number of layers	Average production per layer	Production ²	Average price ³	Value of sales
	<i>Number</i>	<i>1,000 birds</i>	<i>Eggs</i>	<i>Million eggs</i>	<i>Cents per dozen</i>	<i>1,000 dollars</i>
State ⁴						
1998	55	632	244	154.4	87.2	11,220
1999	55	615	242	149.0	87.0	10,803
2000	55	604	237	142.9	89.0	10,598
2001	55	588	220	129.4	89.4	9,640
2002	55	539	218	117.5	89.1	8,724
Counties:						
Hawaii/Kauai/Maui ⁵						
1998	38	140	245	34.6	105.0	3,027
1999	40	143	240	34.4	104.0	2,982
2000	40	150	239	35.9	104.5	3,127
2001	40	148	222	32.9	108.5	2,974
2002	40	126	229	28.9	105.5	2,540
Honolulu						
1998	17	492	244	119.8	82.1	8,193
1999	15	472	243	114.6	81.9	7,821
2000	15	454	236	107.0	83.8	7,471
2001	15	440	219	96.5	82.9	6,666
2002	15	413	215	88.6	84.0	6,184

¹ Annual number of layers, egg production, sales, price, and value are for the 12-month period, December of the previous year through November of the following year.

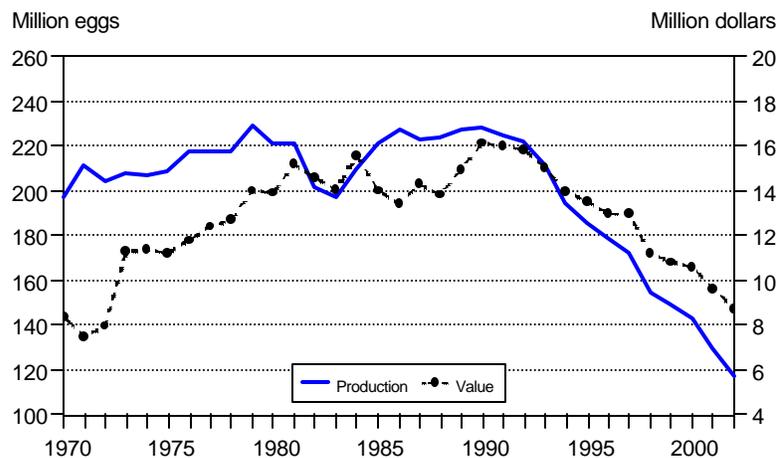
² Home consumption less than 0.5 million eggs included.

³ Equivalent delivered processing plant.

⁴ Sum of county estimates may not add to State total due to rounding.

⁵ Kauai and Maui combined with Hawaii to avoid disclosure of individual operations.

EGGS: Production and Value of Sales, State of Hawaii, 1970-2002



HASS

EGGS: Number of layers, production, and price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or average ¹
Average number of layers on hand during month - 1,000 layers													
1998	673	638	642	638	616	600	581	601	629	632	623	604	632
1999	614	629	641	643	630	622	604	606	599	594	598	580	615
2000	580	596	615	615	607	610	603	607	604	612	621	616	604
2001	615	609	613	602	595	591	564	561	561	560	563	552	588
2002	547	538	543	545	524	532	540	538	537	537	534		539
Egg production² - million eggs													
1998	13.5	12.0	13.3	12.8	13.2	12.7	12.6	13.0	12.7	12.7	12.5	12.8	154.4
1999	12.7	11.8	13.3	13.1	13.1	12.5	12.2	11.9	11.9	12.1	11.6	12.1	149.0
2000	12.2	11.1	12.8	12.5	12.6	11.8	12.2	12.0	11.0	11.3	11.3	11.7	142.9
2001	11.7	10.3	11.5	11.4	11.3	10.9	10.9	10.4	9.8	9.7	9.8	10.3	129.4
2002	10.0	9.0	10.3	10.1	9.9	9.6	10.0	9.6	9.1	9.8	9.8		117.5
Average farm price³ - cents per dozen													
1998	92.0	93.0	93.5	91.5	85.5	83.0	83.0	84.5	82.0	82.0	83.5	88.0	87.2
1999	86.5	88.0	87.0	87.5	88.5	86.5	87.5	84.0	87.0	87.5	85.5	89.5	87.0
2000	89.5	91.0	90.5	90.5	91.5	88.5	90.0	88.0	86.5	85.5	86.5	88.0	89.0
2001	89.0	89.0	89.5	88.5	88.5	89.5	89.5	90.0	90.0	90.5	91.0	90.5	89.4
2002	90.5	90.0	89.0	88.0	88.0	88.0	89.0	89.0	88.0	89.5	89.5		89.1

¹ Annual data are for the 12-month period, December of the previous year through November of the following year.

² Sum of monthly estimates may not add to annual total due to rounding.

³ Equivalent delivered processing plant.

CHICKENS: Production and Average Number of Layers, State of Hawaii, 1970-2002

