

Statewide Cost Comparison Summary

All costs Per Cow/Per Month

Production Cost Comparison Fourth Quarter 2015	4rd Quarter 2014 Average	North Coast	North Valley	South Valley	Southern California	4rthQuarter 2015 Average /1	Percent Change
2015	115	13	59	38	4	114	
Feed Costs							
a. Dry Roughage	\$50.28	\$81.06	\$37.62	\$39.77	\$40.89	\$39.96	-20.5%
b. Wet Feed & Wet Roughage	\$48.59	\$32.99	\$49.12	\$44.49	\$44.18	\$45.96	-5.4%
c. Concentrates	\$101.32	\$104.19	\$88.82	\$94.41	\$96.96	\$92.66	-8.5%
d. Minerals & Supplements	\$8.23	\$2.31	\$11.05	\$9.51	\$7.95	\$9.84	19.6%
e. Pasture	\$0.73	\$14.83	\$0.23	\$0.00	\$0.00	\$0.42	-41.8%
Total Feed Costs	\$209.15	\$235.39	\$186.84	\$188.19	\$189.99	\$188.85	-9.70%
Total Feed Costs (\$/cwt.)	\$11.23	\$18.57	\$10.06	\$10.10	\$9.87	\$10.27	-8.6%
Total Feed Costs (% of total Cost)	61.0%	63.0%	55.8%	57.0%	56.6%	56.7%	
Total Hired Labor	\$31.54	\$47.98	\$36.81	\$32.08	\$34.81	\$34.38	9.0%
Total Hired Labor Costs (\$/cwt.)	\$1.69	\$3.78	\$1.98	\$1.72	\$1.81	\$1.87	10.5%
Total Labor Costs (%of total cost)	9.2%	12.8%	11.0%	9.7%	10.4%	10.3%	
Total Herd Replacement	\$34.38	\$29.79	\$40.78	\$43.35	\$40.06	\$41.89	21.8%
Total Replacement Costs (\$/cwt.)	\$1.84	\$2.35	\$2.20	\$2.33	\$2.08	\$2.26	23.0%
Total Replacement Costs (%of total cost)	10.0%	8.0%	12.2%	13.1%	11.9%	12.6%	
Operating Costs							
a. Utilities	\$5.81	\$9.62	\$5.81	\$5.60	\$5.02	\$5.74	-1.2%
b. Supplies	\$10.22	\$10.82	\$11.64	\$10.51	\$9.48	\$10.89	6.5%
c. Veterinary & Medicine	\$8.36	\$3.05	\$9.07	\$8.33	\$7.07	\$8.42	0.7%
d. Outside Services	\$3.94	\$2.29	\$4.17	\$3.83	\$5.45	\$4.01	2.0%
e. Repairs & Maintenance	\$8.32	\$9.13	\$8.96	\$7.64	\$10.79	\$8.35	0.3%
f. Miscellaneous	\$2.16	\$3.12	\$1.86	\$2.04	\$1.24	\$1.95	-9.6%
g. Bedding & Manure Haul	\$1.21	\$3.33	\$1.69	\$0.62	\$1.02	\$1.11	-8.0%
h. Fuel & Oil	\$3.32	\$3.98	\$2.62	\$2.13	\$1.90	\$2.35	-29.3%
i. Interest Expense	\$0.89	\$1.74	\$0.50	\$1.20	\$0.78	\$0.92	3.3%
j. R E Lease Expense	\$5.34	\$1.10	\$5.84	\$5.97	\$8.93	\$5.97	11.9%
k. Depreciation	\$5.45	\$5.78	\$6.15	\$4.88	\$4.73	\$5.37	-1.4%
l. Taxes & Insurance	\$2.23	\$1.90	\$2.23	\$2.61	\$1.92	\$2.41	8.3%
Total Operating Costs	\$57.24	\$55.87	\$60.53	\$55.36	\$58.36	\$57.49	0.44%
Total Operating Costs (\$/cwt.)	\$3.07	\$4.41	\$3.26	\$2.97	\$3.03	\$3.12	1.6%
Total Operating Costs (%of total costs)	16.7%	15.0%	18.1%	16.8%	17.4%	17.3%	
Milk Marketing Costs							
a. Hauling	\$7.11	\$1.73	\$6.41	\$7.54	\$8.78	\$7.05	-0.8%
b. State Assessments	\$2.36	\$2.28	\$2.54	\$2.49	\$2.68	\$2.51	6.3%
c. Federal Assessments & Misc. Ded.	\$0.94	\$0.55	\$0.94	\$0.93	\$0.96	\$0.93	-1.7%
Total Milk Marketing Costs	\$10.41	\$4.56	\$9.88	\$10.97	\$12.42	\$10.49	0.7%
Total Milk Marketing Costs (\$/cwt.)	\$0.56	\$0.36	\$0.53	\$0.59	\$0.65	\$0.57	1.7%
Total Milk Marketing Costs (% of total costs)	3.0%	1.2%	3.0%	3.3%	3.7%	3.2%	
Total Cost (\$/Cow/Month)	\$342.71	\$373.58	\$334.85	\$329.94	\$335.63	\$333.10	-2.8%
Total Cost (\$/cwt)	\$18.39	\$29.47	\$18.02	\$17.71	\$17.44	\$18.08	-1.7%
Return on Investment and Management							
a. Allowance: Return on Investment (\$/cwt.)	\$0.79	\$1.50	\$1.00	\$0.99	\$1.04	\$1.01	27.8%
b. Allowance: Return on Management (\$/cwt.)	\$0.91	\$0.69	\$0.65	\$0.64	\$0.65	\$0.65	-28.6%
Total Costs and Allowances (\$/cwt)	\$20.09	\$31.66	\$19.67	\$19.34	\$19.13	\$19.74	-1.7%
Milk Production Data							
a. Milk Sold/Total Cow/Month/ (cwt.)	18.69	12.68	18.58	18.63	19.24	18.51	-1.0%
b. Lbs Milk Sold/milk cow/day	70.63	47.84	71.17	70.75	72.47	70.48	-0.2%
f. Income Over Feed Cost (\$/cwt)	\$9.65	\$14.45	\$6.92	\$5.85	\$6.10	\$6.46	-33.0%
Related Data							
l. Total Cows	1,409	275	1,296	1,965	1,610	1,414	0.4%
m. Average Total Investment per Cow	\$2,479	\$2,665	\$2,829	\$2,785	\$3,156	\$2,820	13.7%
Milk Volume Percentages /1	100.00%	2.28%	37.74%	54.50%	5.48%	100.00%	

1/ Weighted average computed based on Fourth Quarter of 2015 milk volume percentages.