

Statewide Cost Comparison Summary

All costs Per Cow/Per Month

Production Cost Comparison First Quarter 2016	1st Quarter 2015 Average	North Coast	North Valley	South Valley	Southern California	1st Quarter 2016 Average /1	Percent Change
2016	117	13	55	39	4	111	
Feed Costs							
a. Dry Roughage	\$49.28	\$90.57	\$37.66	\$39.52	\$43.81	\$40.20	-18.4%
b. Wet Feed & Wet Roughage	\$49.37	\$28.86	\$49.35	\$44.64	\$43.82	\$45.98	-6.9%
c. Concentrates	\$102.20	\$88.71	\$87.07	\$95.21	\$102.47	\$92.50	-9.5%
d. Minerals & Supplements	\$8.38	\$2.28	\$11.37	\$9.21	\$6.49	\$9.70	15.7%
e. Pasture	\$1.27	\$15.90	\$0.37	\$0.00	\$0.00	\$0.48	-61.8%
Total Feed Costs	\$210.49	\$226.32	\$185.82	\$188.59	\$196.59	\$188.86	-10.28%
Total Feed Costs (\$/cwt.)	\$10.83	\$18.04	\$9.41	\$9.55	\$9.37	\$9.67	-10.7%
Total Feed Costs (% of total Cost)	61.1%	63.1%	55.1%	58.0%	57.5%	57.0%	
Total Hired Labor	\$30.90	\$46.99	\$36.25	\$31.01	\$32.55	\$33.37	8.0%
Total Hired Labor Costs (\$/cwt.)	\$1.59	\$3.74	\$1.84	\$1.57	\$1.55	\$1.71	7.5%
Total Labor Costs (%of total cost)	9.0%	13.1%	10.8%	9.5%	9.5%	10.1%	
Total Herd Replacement	\$38.77	\$28.48	\$42.48	\$44.30	\$45.76	\$43.37	11.9%
Total Replacement Costs (\$/cwt.)	\$1.99	\$2.27	\$2.15	\$2.24	\$2.18	\$2.21	10.9%
Total Replacement Costs (%of total cost)	11.3%	7.9%	12.6%	13.6%	13.4%	13.1%	
Operating Costs							
a. Utilities	\$4.84	\$9.43	\$5.30	\$4.63	\$5.51	\$5.03	4.0%
b. Supplies	\$10.19	\$11.63	\$13.86	\$9.27	\$12.26	\$11.18	9.8%
c. Veterinary & Medicine	\$7.93	\$2.83	\$8.03	\$9.60	\$2.95	\$8.49	7.1%
d. Outside Services	\$3.61	\$2.63	\$4.21	\$3.42	\$5.09	\$3.79	5.0%
e. Repairs & Maintenance	\$7.65	\$9.22	\$9.75	\$6.76	\$9.17	\$8.05	5.3%
f. Miscellaneous	\$1.26	\$2.04	\$1.81	\$1.63	\$0.86	\$1.66	32.2%
g. Bedding & Manure Haul	\$1.00	\$2.18	\$1.67	\$0.82	\$1.08	\$1.18	18.1%
h. Fuel & Oil	\$2.79	\$3.15	\$2.05	\$1.92	\$1.66	\$1.98	-29.0%
i. Interest Expense	\$0.73	\$1.02	\$0.38	\$1.13	\$0.95	\$0.84	16.0%
j. R E Lease Expense	\$5.58	\$0.67	\$6.93	\$2.32	\$7.36	\$4.27	-23.6%
k. Depreciation	\$5.41	\$5.44	\$6.02	\$5.90	\$4.72	\$5.87	8.5%
l. Taxes & Insurance	\$2.54	\$2.13	\$2.37	\$2.57	\$2.10	\$2.46	-3.3%
Total Operating Costs	\$53.51	\$52.36	\$62.39	\$49.96	\$53.71	\$54.80	2.41%
Total Operating Costs (\$/cwt.)	\$2.75	\$4.17	\$3.16	\$2.53	\$2.56	\$2.80	1.8%
Total Operating Costs (%of total costs)	15.5%	14.6%	18.5%	15.4%	15.7%	16.5%	
Milk Marketing Costs							
a. Hauling	\$7.20	\$1.52	\$6.50	\$7.48	\$9.08	\$7.08	-1.6%
b. State Assessments	\$2.48	\$2.27	\$2.68	\$2.64	\$2.90	\$2.66	7.3%
c. Federal Assessments & Misc. Ded.	\$0.99	\$0.56	\$0.99	\$1.00	\$1.05	\$0.99	0.2%
Total Milk Marketing Costs	\$10.66	\$4.35	\$10.16	\$11.12	\$13.03	\$10.73	0.6%
Total Milk Marketing Costs (\$/cwt.)	\$0.54	\$0.35	\$0.51	\$0.56	\$0.62	\$0.54	-0.2%
Total Milk Marketing Costs (% of total costs)	3.1%	1.2%	3.0%	3.4%	3.8%	3.2%	
Total Cost (\$/Cow/Month)	\$344.33	\$358.50	\$337.10	\$324.99	\$341.63	\$331.13	-3.8%
Total Cost (\$/cwt)	\$17.71	\$28.57	\$17.07	\$16.45	\$16.28	\$16.94	-4.4%
Return on Investment and Management							
a. Allowance: Return on Investment (\$/cwt.)	\$0.81	\$1.47	\$0.88	\$0.93	\$0.91	\$0.92	13.6%
b. Allowance: Return on Management (\$/cwt.)	\$0.60	\$0.61	\$0.58	\$0.57	\$0.58	\$0.58	-3.3%
Total Costs and Allowances (\$/cwt)	\$19.12	\$30.65	\$18.53	\$17.95	\$17.77	\$18.44	-3.6%
Milk Production Data							
a. Milk Sold/Total Cow/Month/ (cwt.)	19.51	12.55	19.75	19.75	20.98	19.66	0.8%
b. Lbs Milk Sold/milk cow/day	73.45	48.83	75.47	73.28	76.37	73.73	0.4%
f. Income Over Feed Cost (\$/cwt)	\$4.69	\$14.17	\$5.68	\$4.55	\$5.04	\$5.21	11.0%
Related Data							
l. Total Cows	1,410	275	1,342	2,007	1,614	1,461	3.6%
m. Average Total Investment per Cow	\$2,634	\$2,652	\$2,866	\$3,020	\$3,202	\$2,966	12.6%
Milk Volume Percentages /1	100.00%	2.19%	36.74%	55.33%	5.74%	100.00%	