

## Colorado - 5 yr Average Costs

INCOME:						
	2018	2019	2020	2021	2022	
Milk	\$ 16.37	\$ 18.52	\$ 18.19	\$ 19.04	\$ 26.00	
Milk futures	0.03	(0.07)	0.91	0.10	(0.15)	
Calves and heifers	0.22	0.11	0.25	0.29	0.38	
Patronage dividend	0.14	0.15	0.15	0.21	0.23	
Other	0.20	0.27	1.16	0.25	0.41	
<b>Total income</b>	<b>\$ 16.96</b>	<b>\$ 18.98</b>	<b>\$ 20.66</b>	<b>\$ 19.89</b>	<b>\$ 26.87</b>	
EXPENSES:						
Feed:						
Hay, silage and farming	\$ 4.54	\$ 4.84	\$ 4.84	\$ 4.87	\$ 5.61	
Grain	6.08	5.88	6.65	7.91	9.28	
Less cost of feeding heifers	(2.41)	(2.36)	(2.59)	(2.70)	(2.91)	
<b>Total feed</b>	<b>\$ 8.21</b>	<b>\$ 8.36</b>	<b>\$ 8.90</b>	<b>\$ 10.08</b>	<b>\$ 11.98</b>	
Herd replacement cost:						
Depreciation - dairy cows	\$ 1.10	\$ 1.07	\$ 1.04	\$ 1.06	\$ 1.05	
Loss on sale of cows	0.82	0.80	0.80	0.58	0.46	
<b>Total herd replacement cost</b>	<b>\$ 1.92</b>	<b>\$ 1.87</b>	<b>\$ 1.84</b>	<b>\$ 1.64</b>	<b>\$ 1.51</b>	
Other operating expenses:						
Interest and rent	\$ 1.02	\$ 1.14	\$ 1.01	\$ 1.02	\$ 1.16	
Labor	2.20	2.15	2.24	2.31	2.29	
Depreciation - other	0.88	0.91	0.92	1.09	1.04	
Milk hauling	0.35	0.43	0.40	0.55	0.53	
Industry assessments	0.35	0.36	0.36	0.35	0.31	
Supplies	0.74	0.76	0.84	0.80	0.92	
Manure and environmental costs	0.06	0.08	0.14	0.16	0.17	
Repairs and maintenance	0.57	0.71	0.73	0.78	0.89	
Utilities	0.42	0.43	0.44	0.51	0.64	
Taxes and licenses	0.24	0.25	0.24	0.27	0.27	
Insurance	0.20	0.23	0.23	0.26	0.25	
Fuel and oil	0.26	0.30	0.24	0.33	0.41	
Legal and professional	0.06	0.08	0.08	0.08	0.09	
Employee benefits	0.06	0.08	0.07	0.08	0.07	
Veterinary and breeding	0.52	0.56	0.52	0.48	0.49	
Testing and trimming	0.08	0.07	0.07	0.09	0.10	
Hauling livestock	0.03	0.04	0.04	0.03	0.05	
Miscellaneous	0.03	0.03	0.03	0.03	0.04	
Less cost of raising heifers	(0.56)	(0.39)	(0.44)	(0.50)	(0.42)	
<b>Total expenses</b>	<b>\$ 17.64</b>	<b>\$ 18.45</b>	<b>\$ 18.90</b>	<b>\$ 20.44</b>	<b>\$ 22.79</b>	
<b>Net income (loss)</b>	<b>\$ (0.68)</b>	<b>\$ 0.53</b>	<b>\$ 1.76</b>	<b>\$ (0.55)</b>	<b>\$ 4.08</b>	
Average Dairy Statistical Data:						
Average number of milking cows	2,874	2,465	2,577	3,529	3,982	
Average daily production per cow	77	78	78	79	76	
Average butterfat test	3.72 %	3.79 %	3.85 %	3.84 %	4.05 %	
Average protein test	3.13 %	3.14 %	3.15 %	3.15 %	3.29 %	