

### Dairy – summary of indicators

Land use	Dairy
Location	New Zealand, intensive land only
Analysis type	Whole farm
Time to commercial yield (years)	1
Specific skills required	Dairy farm management, HR skills
Critical infrastructure requirements	Dairy shed, effluent treatment and disposal
Market (Export/Domestic)	Export
Volatility of returns	Low
Marketing structures	Well developed
Reliability of data	High – best available information on dairy industry
Entrepreneurship required	Low
Source	DairyNZ Economic Survey

**Notes:**

- Data from DairyNZ Economic Survey ([Resources and Publications - DairyNZ | DairyNZ](#))
- Uses average of each Revenue, Expenses and Operating profit from 2020-2022. As a result the operating profit may not be equal to Revenue – Expenses, but does represent the average operating profit over that period.

## Dairy –base dairy region estimates (average 2020-2022)

Region	Dairy gross farm revenue per ha	Dairy operating expenses per ha	Dairy operating profit per ha
Northland	\$5,990	\$4,614	\$1,389
Waikato	\$8,997	\$6,122	\$2,661
Bay of Plenty	\$8,744	\$6,312	\$2,398
Taranaki	\$8,812	\$5,580	\$3,052
Lower North Island	\$7,550	\$4,951	\$2,488
West Coast - Top of the South	\$7,824	\$5,486	\$2,387
Canterbury	\$12,384	\$8,339	\$4,222
Otago - Southland	\$9,725	\$7,278	\$3,286

## Dairy economic indicators by region

Regions	Dairy Region	Revenue	Expenses (\$/ha)	Operating profit (\$/ha)	On farm labour/10 ha	Regional GDP/ha	Regional HHI/ha	Regional employment/ 10 ha
Auckland	Waikato	\$8,997	\$6,122	\$2,661	0.43	\$7,461	\$2,662	0.61
Bay of Plenty	Bay of Plenty	\$8,744	\$6,312	\$2,398	0.14	\$7,163	\$2,560	0.34
Canterbury	Canterbury	\$12,384	\$8,339	\$4,222	0.20	\$11,166	\$4,068	0.55
Gisborne	Lower North Island	\$7,550	\$4,951	\$2,488	0.48	\$5,577	\$1,881	0.64
Hawkes Bay	Lower North Island	\$7,550	\$4,951	\$2,488	0.16	\$6,226	\$2,211	0.36
Manawatu-Wanganui	Lower North Island	\$7,550	\$4,951	\$2,488	0.16	\$6,226	\$2,211	0.36
Marlborough	West Coast - Top of the South	\$7,824	\$5,486	\$2,387	0.15	\$5,772	\$1,941	0.31
Nelson	West Coast - Top of the South	\$7,824	\$5,486	\$2,387	0.21	\$5,851	\$2,016	0.37
Northland	Northland	\$5,990	\$4,614	\$1,389	0.17	\$4,691	\$1,622	0.31
Otago	Otago - Southland	\$9,725	\$7,278	\$3,286	0.30	\$7,982	\$2,823	0.54
Southland	Otago - Southland	\$9,725	\$7,278	\$3,286	0.30	\$7,982	\$2,823	0.54
Taranki	Taranaki	\$8,812	\$5,580	\$3,052	0.16	\$6,275	\$2,030	0.28
Tasman	West Coast - Top of the South	\$7,824	\$5,486	\$2,387	0.21	\$5,607	\$1,822	0.35
Waikato	Waikato	\$8,997	\$6,122	\$2,661	0.20	\$7,425	\$2,612	0.41
Wellington	Lower North Island	\$7,550	\$4,951	\$2,488	0.30	\$5,709	\$1,912	0.43
West Coast	West Coast - Top of the South	\$7,824	\$5,486	\$2,387	0.15	\$5,404	\$1,731	0.26