

ANALISIS KELAYAKAN USAHA PETERNAKAN AYAM RAS PETELUR DI KABUPATEN BUOL SULAWESI TENGAH

M. WAFIN ABDUL RAZZAQ BUTUDOKA
NIM.18021008

INTISARI*)

Penelitian ini bertujuan untuk menganalisis tingkat pendapatan peternakan ayam ras petelur di Kabupaten Buol. Penelitian ini dilakukan pada bulan Juni sampai dengan Juli 2023 di Kabupaten Buol. Materi penelitian ini adalah peternak ayam ras petelur dengan jumlah responden 15 peternak ayam ras petelur. Penelitian ini dilakukan dengan metode sensus terhadap peternak ayam ras petelur. Variabel yang diamati berupa karakteristik responden, biaya tetap dan biaya variabel, penerimaan, pendapatan, *Analysis Rentabilitas*, *Analysis Return Cost Ratio (R/C)*, *Analysis Benefit Cost Ratio (B/C)*, *Analysis Break Even Point (BEP)*, *Analysis Payback Period (PBP)*. Hasil penelitian rata-rata umur peternak pada skala (<1.500 : 44 tahun, 1.500-2.000: 38 tahun, >2.000: 42 tahun). Tingkat pendidikan peternak pada skala (<1.500 :S1, 1.500-2.000: SMA, >2.000:SMA). Pekerjaan pokok peternak adalah 11 beternak dan pengusaha 4 . Pengalaman berternak pada skala (<1.500 : 6 tahun, 1.500-2.000: 6 tahun, >2.000: 8tahun). Rata-rata biaya produksi skala (<1.500 :Rp. 748.220.518, 1.500 -2.000: Rp. 976.724.293, >2.000 : Rp. 1.227.900.084). rata-rata penerimaan skala (<1.500 :Rp. 811.284.454, 1.500 -2.000: Rp. 1.066.876.278, >2.000 : Rp. 1.359.420.156). rata-rata pendapatan skala (<1.500 :Rp. 63.063.936, 1.500 -2.000: Rp. 90.151.985, >2.000 : Rp. 131.520.072). Rata-rata nilai R/C skala (<1.500 : 1,08, 1.500 -2.000: 1,09, >2.000 : 1,11). Rata-rata B/C skala (<1.500 :0,08, 1.500 -2.000: 0,09, >2.000 : 0,11). Rata-rata nilai rentabilitas skala (<1.500 :8, 1.500 -2.000: 9, >2.000 : 11). Rata-rata nilai BEP Harga skala (<1.500 : Rp. 511.832.662, 1.500 -2.000: Rp. 630.743.117, >2.000 : Rp. 740.178.515). Rata-rata nilai BEP produksi skala (<1.500 : 15.698 rak, 1.500 -2.000: 20.186 rak, >2.000 : 22.465 rak). Rata-Rata nilai PBP skala (<1.500 :6,02 periode atau 542 minggu, 1.500 -2.000: 5,21 periodeatau 469 minggu, >2.000 :4,23 periode atau 381minggu). Berdasarkan hasil penelitian disimpulkan bahwa usaha peternakan ayam ras petelur di Kabupaten Buol pada semua skala pemeliharaan layak untuk dijalankan.

Kata Kunci: Analisis Pendapatan, Ayam Ras Petelur, Kabupaten Buol

*) Intisari Skripsi Sarjana Peternakan, Program Studi Peternakan, Fakultas Agroindustri, Universitas Mercu Buana Yogyakarta, 2024

FEASIBILITY ANALYSIS OF LAYER BUSINESS IN BUOL REGENCY SULAWESI TENGAH

**W. WAFIN ABDUL RAZZAQ BUTUDOKA
NIM. 18021008**

ABSTRACT*)

This research aims to analyze the income levels of commercial layer chicken farming in Buol Regency. The study was conducted from June to July 2023 in Buol Regency, with 15 commercial layer chicken farmers as respondents. The research used a census method to survey commercial layer chicken farmers. Variables observed included respondent characteristics, fixed and variable costs, revenue, income, Analysis of Rentability, Analysis of Return Cost Ratio (R/C), Analysis of Benefit Cost Ratio (B/C), Analysis of Break Even Point (BEP), and Analysis of Payback Period (PBP). The research findings show that the average age of farmers in the (<1,500 scale: 44 years, 1,500-2,000 scale: 38 years, >2,000 scale: 42 years). The educational level of farmers in the (<1,500 scale: Bachelor's degree, 1,500-2,000 scale: High School, >2,000 scale: High School). The primary occupation of farmers was 11 farmers and 4 entrepreneurs. The average farming experience in the (<1,500 scale: 6 years, 1,500-2,000 scale: 6 years, >2,000 scale: 8 years). The average production costs were (<1,500 scale: Rp. 748,220,518, 1,500-2,000 scale: Rp. 976,724,293, >2,000 scale: Rp. 1,227,900,084). The average revenue was (<1,500 scale: Rp. 811,284,454, 1,500-2,000 scale: Rp. 1,066,876,278, >2,000 scale: Rp. 1,359,420,156). The average income was (<1,500 scale: Rp. 63,063,936, 1,500-2,000 scale: Rp. 90,151,985, >2,000 scale: Rp. 131,520,072). The average R/C ratio was (<1,500 scale: 1.08, 1,500-2,000 scale: 1.09, >2,000 scale: 1.11). The average B/C ratio was (<1,500 scale: 0.08, 1,500-2,000 scale: 0.09, >2,000 scale: 0.11). The average rentability value was (<1,500 scale: 8, 1,500-2,000 scale: 9, >2,000 scale: 11). The average BEP price was (<1,500 scale: Rp. 511,832,662, 1,500-2,000 scale: Rp. 630,743,117, >2,000 scale: Rp. 740,178,515). The average BEP production was (<1,500 scale: 15,698 racks, 1,500-2,000 scale: 20,186 racks, >2,000 scale: 22,465 racks). The average PBP was (<1,500 scale: 6.02 periods or 542 weeks, 1,500-2,000 scale: 5.21 periods or 469 weeks, >2,000 scale: 4.23 periods or 381 weeks). Based on the research findings, it can be concluded that commercial layer chicken farming in Buol Regency, across all scales, is viable and worthy of continuation.

Keywords: Income Analysis, Layer Chickens, Buol Regency.

*) Abstract Thesis of S1 Animal Husbandry, Animal Husbandry Study Program, Faculty of Agro-Industry, Mercu Buana University Yogyakarta, 2024