

ANALISA KELAYAKAN USAHA AYAM RAS PETELUR MENURUT ASPEK FINANSIAL DI DESA JRAGUM WONOSARI YOGYAKARTA

Risa Dwi Muliawati

Abstrak

Penelitian ini bertujuan menganalisis kelayakan finansial, usaha peternakan ayam ras petelur pada peternakan yang ada di daerah Yogyakarta. Variable penelitian adalah (a) biaya investasi, (b)biaya tetap, (c) biaya variable, (d) produksi telur, (e) harga, (f) penerimaan dan (g) pendapatan. Data penelitian di analisis dengan menggunakan pendapatan, *net present value* (NPV), *internal of return* (IRR), *net benefit cost ratio* (NBCR) , break event point (BEP), dan sensitivitas. Hasil penelitian tentang evaluasi kelayakan investasi dilihat dari aspek finansial, diketahui usaha peternakan ayam ras petelur yang berada di desa jragum yogyakarta ini adalah layak untuk dikembangkan. Nilai NPV positif pada discount faktor 4,75% sebesar Rp 112.098.007 dengan asumsi umur usaha selama 2 tahun, IRR 80,37 %(>4,75%), NBCR sebesar 1,3964 (>1), BEP atas dasar kg sebesar 8488kg, BEP atas dasar nilai rupiah sebesar Rp.178.248.348. Dari semua nilai yang didapat dari perhitungan NPV, BCR, BEP , IRR dan sensitifitas usaha ayam ras petelur ini dapat dikatakan layak.

Kata kunci : Ayam ras petelur, Analisa Finansial

ANALYSIS OF THE FEASIBILITY OF LAYING CHICKEN BUSINESS ACCORDING TO FINANCIAL ASPECT IN JRAGUM WONOSARI YOGYAKARTA

Risa Dwi Muliawati

Abstract

The research was conducted to analyze feasibility of layer business on Yogyakarta. Research variables were (A) investment cost, (b) fixed cost, (C) variable cost, (d) egg production, (e) price, (f) revenue and (g) income. Obtained data was analyzed by using income analysis, net present value (NPV), internal rate of return (IRR), net benefit cost ratio (NBCR), break event point (BEP), and sensitivity analysis. Result of the research about evaluation of financial feasibility of layer business on Yogyakarta based on financial aspect showed that it was feasible to develop. The NPV value was positive on 4,75% of factor discount as much IDR 112.098.007, which was assumed that the business will be run for 2 years, IRR 80,37%(>4,75%), NBCR 1,3964, based on kg as much IDR 8488 kg and BEP based on rupiah as much IDR 178.248.348. Of all values obtained from the calculation of NPV, BCR, IRR and sensitivity of this laying chicken business can be said feasible.

keywords: Financial feasibility, laying hens