

KINERJA PRODUKSI TERNAK BABI DI KECAMATAN UMBU RATU  
NGGAY BARAT, KABUPATEN SUMBA TENGAH

JEKSON MAKI LOJA  
NIM : 16021070

INTISARI \*)

Penelitian bertujuan untuk mengetahui Kinerja produksi ternak babi di Kecamatan Umbu Ratu Nggay Barat. Penelitian dilaksanakan dari Tanggal 25 Februari - 25 Maret 2020. Metode penelitian yang digunakan adalah survei dengan wawancara langsung terhadap responden di Kecamatan Umbu Ratu Nggay Barat kabupaten Sumba Tengah. Variabel yang diamati adalah Karasteristik peternak, Kinerja produksi meliputi ADG (*Average Daily Gain*), FCR (*Feed Conversion Ratio*), Konsumsi Pakan, *Litter Size*, Interval Kelahiran. Hasil penelitian menunjukkan umur peternak rata-rata 50 tahun, pendidikan SD 41.7 %, SMP 12,5 %, SMA 27,1 %, D3 1 %, S1 17,7 %. Pengalaman beternak rata-rata 11-20 Tahun, Pekerjaan pokok petani 81.3 %, wiraswasta 1.0 %, PNS 17.7 %. Kinerja produksi ternak babi, Konsumsi Pakan rata-rata 2,17 kg/ekor/hari, ADG rata-rata 0.25 kg/ekor/hari, FCR 8,75. *Litter Size* rata-rata 6.81 ekor dan Interval kelahiran rata-rata 6.42 bulan. Berdasarkan hasil penelitian dapat disimpulkan bahwa Kinerja produksi ternak babi di Kecamatan Umbu Ratu Nggay Barat tergolong baik.

Kata kunci: ADG, FCR, Konsumsi Pakan, *Litter Size*, Interval Kelahiran.

---

\*) Intisari Skripsi, Program Studi Peternakan, Fakultas Agroindustri, Universitas Mercu Buana Yogyakarta, 2021.

## PRODUCTION PERFORMANCE OF PIG LIVESTOCK IN UMBU RATU NGGAY BARAT DISTRICT, SUMBA TENGAH REGENCY

JEKSON MAKI LOJA  
NIM: 16021070

### ABSTRACT \*)

This research aimed to determine the performance of pig production in the District of Umbu Ratu Nggay Barat. The research was conducted from February 25<sup>th</sup> to March 25<sup>th</sup> 2020. The research method used was a survey by direct interviews with respondents in Umbu Ratu Nggay Barat District, Sumba Tengah Regency. The variables observed were farmer characteristics, production performance including ADG (*Average Daily Gain*), FCR (*Feed Conversion Ratio*), Feed Consumption, Litter Size, and Pigs Interval. The result showed that the average age of the farmer was 50 years, Primary School education 41.7%, Junior High School 12.5%, Senior High School 27.1%, Diploma Three 1%, Bachelor Degree 17.7%. The average farming experience is 11-20 years, the main job of farmers is 81.3%, self-employed 1.0%, civil servants 17.7%. The average farming experience was 11-20 years, the main job of farmers is 81.3%, self-employed 1.0% civil servants 17.7%. Pig production performance average, pig consumption 2.17 kg / head / day, ADG average 0.25 kg head / day, FCR 8.75. The average *litter size* was 6.81 and the pigs interval was 6.42 months. Based on the result of the study, it could be concluded that the performance of pig production in west Umbu Ratu Nggay Barat District was good.

Keywords: ADG, FCR, Feed Consumption, *Litter Size*, Pigs Interval.

---

\*) Abstract of Thesis, Animal Husbandry Study Program, Faculty of Agro-industry, University of Mercu Buana Yogyakarta, 2021

