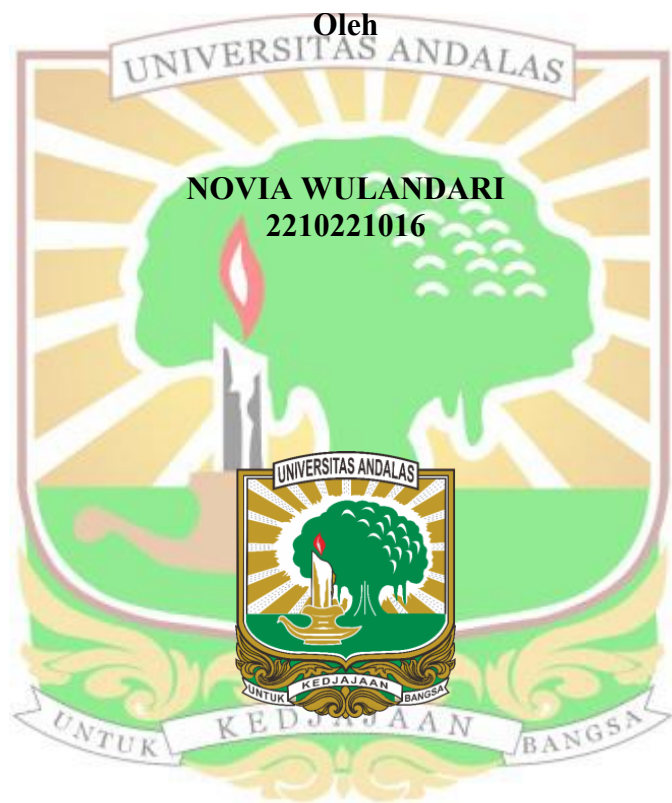


**ANALISIS NILAI TAMBAH AGROINDUSTRI GULA MERAH
TEBU BERDASARKAN POLA PENGOLAHAN DI NAGARI
ANDALEH BARUH BUKIK KECAMATAN SUNGAYANG
KABUPATEN TANAH DATAR**

SKRIPSI



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2026**

ANALISIS NILAI TAMBAH AGROINDUSTRI GULA MERAH TEBU BERDASARKAN POLA PENGOLAHAN DI NAGARI ANDALEH BARUH BUKIK KECAMATAN SUNGAYANG KABUPATEN TANAH DATAR

Abstrak

Perbedaan pola pengolahan dalam hal pemanfaatan fasilitas serta pelaksanaan produksi pada agroindustri gula merah tebu di Nagari Andaleh Baruh Bukik diduga berdampak terhadap nilai tambah yang dihasilkan. Penelitian ini bertujuan menganalisis proses pengolahan dan nilai tambah agroindustri gula merah tebu berdasarkan pola pengolahan di Nagari Andaleh Baruh Bukik, Kecamatan Sungayang, Kabupaten Tanah Datar. Penelitian dilaksanakan pada April–Mei 2026 menggunakan metode deskriptif dengan pendekatan kualitatif dan kuantitatif. Informan ditentukan secara purposive sampling sebanyak 10 orang, terdiri atas 7 informan kunci dan 3 informan pendukung. Analisis data dilakukan secara deskriptif dan menggunakan Metode Hayami. Hasil penelitian menunjukkan bahwa ketiga pola memiliki tahapan produksi relatif sama, yaitu penggilingan tebu, pemasakan dan pengadukan nira, penyaringan, pencetakan, pendinginan, dan pengemasan. Perbedaanannya terletak pada lokasi dan fasilitas pengolahan. Pola I seluruh proses dilakukan di kilangan pribadi, Pola II penggilingan dilakukan di kilangan pribadi dan proses selanjutnya di rumah pengolah, sedangkan Pola III seluruh proses dilakukan di kilangan kelompok tani. Nilai tambah masing-masing pola sebesar Rp111,43/kg, Rp38,02/kg, dan Rp197,14/kg, dengan rasio 7,98%, 2,86%, dan 14,38%. Margin masing-masing Rp457,14/kg, Rp442,86/kg, dan Rp485,71/kg. Balas jasa tenaga kerja sebesar 40,03%, 60,48%, dan 40,22%, sumbangan input lain 77,79%, 91,42%, dan 59,41%, sedangkan keuntungan pengolah -17,82%, -51,90%, dan 0,37%. Pola III memiliki nilai tambah dan margin tertinggi serta menjadi satu-satunya pola dengan keuntungan positif. Pengolah disarankan meningkatkan efisiensi produksi, penggunaan input, dan pengendalian biaya.

Kata Kunci: Agroindustri, Gula Merah Tebu, Metode Hayami, Nilai Tambah.

VALUE ADDED ANALYSIS OF THE SUGARCANE BROWN SUGAR AGROINDUSTRY BASED ON PROCESSING PATTERNS IN ANDALEH BARUH BUKIK, SUNGAYANG DISTRICT, TANAH DATAR REGENCY

Abstract

Differences in processing patterns in terms of facility utilization and production implementation in the brown sugarcane agroindustry in Nagari Andaleh Baruh Bukik are suspected to affect the added value produced. This study aims to analyze the processing and added value of the brown sugarcane agroindustry based on the processing methods in Nagari Andaleh Baruh Bukik, Sungayang District, Tanah Datar Regency. The study was conducted in April and May of 2026 using a descriptive methodology that combined quantitative and qualitative techniques. Purposeful sampling was used to choose ten informants, three of whom were significant and three of whom were encouraging. Data were analyzed descriptively using the Hayami Method. The results showed that the three processing patterns - sugarcane grinding, cooking and stirring the juice, filtering, molding, cooling, and packaging—had comparatively comparable production stages. The facilities and processing locations differed. All of the procedures in Pattern I were completed at a private milling facility, all of the processes in Pattern II were completed at a private milling facility and the processor's home, and all of the processes in Pattern III were completed at a farmer group milling facility. With ratios of 7.98%, 2.86%, and 14.38%, the value added was IDR 111.43/kg, IDR 38.02/kg, and IDR 197.14/kg. IDR 457.14/kg, IDR 442.86/kg, and IDR 485.71/kg were the margins. Pattern III, which also had the highest value added and margin, was the only pattern that turned a profit. It is advised that processors improve production efficiency, input utilization, and cost control.

Keywords: Agroindustry, Brown Sugarcane, Hayami Method, Value Added.