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Economic Analysis of Cassava Value Chain by Farmers in Ilesa West Local Government Area of Osun State

Abstract: The study examines the economic analysis of cassava value chain by farmers in Ilesa West Local Government Area of Osun State. Simple random sampling technique was used to collect data from 200 respondents from purposively selected wards in the L.G.A. The data collected were analyzed using budgetary analysis and value addition model. The result shows that an average total cost incurred by the input dealers was \$9,062,127.74 while the average net profit realized was \$1,038,102.40. Other actors such as producers, processors and marketers incurred an average total cost of \$23,324.00, \$130,177.00 and \$523,755.00 per production season, respectively and the average net profit realized was \$102,614.00 for cassava producers, \$51,131.00 for cassava processors and \$79,045.00 for cassava marketers during cassava production season. Further analysis shows the rate of investment for cassava input dealers was \$0.1, for cassava producers was \$4.4, for cassava processors were \$0.40 and for cassava marketers was \$0.20. This indicated that rate of return on cassava was higher in cassava production than in others corridors along the value chain of cassava. However, value added the cassava producers (\$102,536.16/season) was the highest when compared with value added by cassava processors (\$51,853.82/season) and cassava marketers (\$100.885.56/season).

Keywords: Cassava, value chain, Ilesa West, Nigeria

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