

## ABSTRACT

### A Value Chain Analysis of Selected Fruits in Trinidad and Tobago: Mango, Papaya and Banana

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This study was conducted as part of a broader project focused on decreasing the post-harvest losses of selected fruits. Mango, papaya and banana were chosen because they are highly perishable fruits and it was crucial that researchers found a way to minimize post-harvest losses.

As part of the baseline study on the production, processing and marketing of the selected fruits, it was decided that a value chain analysis should be done. Farmers, middlemen, processors and retailers were identified as the main actors (participants) in the value chain. Actors were surveyed using questionnaires and a value chain map was drawn up.

Information was collected on volumes, prices and the market conditions of the fruits. Tabular analysis and gross marginal analysis were used to analyse the data in order to determine gross margins, returns, price spread and the farmer's share of the consumer's price. A SWOT Analysis was also done on the main actors in the value chain. This study can assist actors and other stakeholders to make informed decisions which can benefit the agricultural sector in Trinidad and Tobago.

**Keywords:** Katrina Ammon-Aguillera; Caribbean; banana; mango; papaya; value chain.