

F. PHILIPPINE CENTER FOR POST-HARVEST DEVELOPMENT AND MECHANIZATION

STRATEGIC OBJECTIVES

MANDATE

Generate, extend and commercialize appropriate and problem-oriented agriculture and fishery postharvest and mechanization technologies

VISION

PhilMech envisions to be the premier center for postharvest and mechanization development for a globally competitive and sustainable agriculture and fishery sectors.

MISSION

Empower the agriculture and fishery sector by increasing resource-use efficiency and productivity, reducing losses and adding value to the produce through research, development and extension.

KEY RESULT AREAS

Rapid, inclusive and sustained economic growth

SECTOR OUTCOME

Competitive and sustainable Agriculture and Fisheries (A and F) sector achieved, and contributes to the achievement of the sector outcome of effective and efficient governance

ORGANIZATIONAL OUTCOME

Adoption of developed postharvest and mechanization facilities and technologies increased

PERFORMANCE INFORMATION

KEY STRATEGIES

1. Increasing farm productivity through efficient drying and dehydration
2. Increase economic value of agricultural and fishery commodities through appropriate handling, storage and processing techniques
3. Preserve food quality and promote food safety with the prevention and control of mycotoxin, pests and diseases
4. Adding value and protect the environment with the utilization of agricultural wastes and by-products
5. Appropriate mechanization technologies for increased resource use efficiency, productivity and increased adaptive capacity to climate change risks
6. Empower stakeholders for them to become successful entrepreneurs

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)BASELINE2016 TARGETS

Adoption of developed postharvest and mechanization facilities and technologies increased

Increase in the number of new technology adopters / users

102

Increase in the number of Intellectual Property Applications filed

4

Percent increase in income of end-users adopting the developed technology and facilities

Increase by 5%

MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)2016 Targets

MFO 1: TECHNICAL AND SUPPORT SERVICES

Research and Development

Number of technologies developed	10
% of Research and Development results to be commercialized	50%
% of Research and Development results completed within three (3) years	50%

Training

Number of individuals trained	630
% of training course attendees who rate the training as good or better	75%
% of training completed as scheduled	75%