

F. PHILIPPINE CENTER FOR POST-HARVEST DEVELOPMENT AND MECHANIZATION

STRATEGIC OBJECTIVES

MANDATE

Generate, extend and commercialize appropriate and problem-oriented mechanization and postproduction technologies and practices

VISION

PhilMech envisions to be the premier center for postharvest and mechanization development for 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 & F) sector achieved, contributing 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)	BASELINE	2015 TARGETS
Adoption of developed postharvest and mechanization facilities and technologies increased		
Increase in the number of new technology adopters / users	Note: Philmech could not provide the baseline data for this indicator because: (1) This was used for the first-time by the agency; and (2) The agency's function is technology development and training of intermediaries including SUCs	102
Increase in the number of Intellectual Property Applications filed	Note: Philmech could not provide the baseline data for this indicator because: (1) This was used for the first-time by the agency; and (2) The agency's function is technology development and training of intermediaries including SUCs	4
Percent increase in income of end-users adopting the developed technology and facilities	Note: Philmech could not provide the baseline data for this indicator because: (1) This was used for the first-time by the agency; and (2) The agency's function is technology development and training of intermediaries including SUCs	Increase by 5%
MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)		2015 Targets
MFO 1: TECHNICAL AND SUPPORT SERVICES		
Research and Development		
Number of technologies developed		12
% of Research and Development results commercialized		50%
% of Research and Development results completed within three (3) years		50%
Training		
% of training completed as scheduled		75%
Number of individuals trained		1000
% of training course attendees who rate the training as good or better		75%