

N. PHILIPPINE NUCLEAR RESEARCH INSTITUTE

STRATEGIC OBJECTIVES

SECTOR OUTCOME

1. Technology adoption promoted and accelerated
2. Innovation stimulated

ORGANIZATIONAL OUTCOME

1. Increased benefits to Filipinos from science-based R&D know-how and tools in cutting-edge nuclear and radiation technologies
2. Increased benefits to Filipinos from safe and secure utilization of nuclear and radiation technologies and materials

PERFORMANCE INFORMATION

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)

BASELINE

2022 TARGETS

Increased benefits to Filipinos from science-based R&D know-how and tools in cutting-edge nuclear and radiation technologies

NUCLEAR RESEARCH AND DEVELOPMENT PROGRAM

Outcome Indicators

- | | | |
|--|-----------------|----------------|
| 1. Number of partnerships with public and private stakeholders and international organizations | 15 | 15 |
| 2. Amount of revenue generated from partnerships | Php 120,540,000 | Php 39,000,000 |

Output Indicators

- | | | |
|--|------|------|
| 1. Percentage of technologies transferred within the expected timeframe | 100% | 100% |
| 2. Percentage of projects implemented within the approved timeframe | 100% | 100% |
| 3. Percentage of projects completed which are published in peer-reviewed journals, presented in national and/or international conferences, and/or IP filed or approved | 100% | 100% |

NUCLEAR SCIENCE AND TECHNOLOGY SERVICES AND ADVISORY PROGRAM

Outcome Indicators

- | | | |
|--|------|-----|
| 1. Percentage of clients that rate the technology transfer as satisfactory or better | 99% | 99% |
| 2. Percentage of clients who rate the technical services as satisfactory or better | 100% | 97% |

Output Indicators

- | | | |
|--|--------|--------|
| 1. Number of knowledge/technologies diffused | 35 | 19 |
| 2. Number of technologies transferred/commercialized through technology transfer agreement | 1 | 1 |
| 3. Number of technical services rendered by sector | 62,480 | 58,920 |

Increased benefits to Filipinos from safe and secure utilization of nuclear and radiation technologies and materials

NUCLEAR REGULATIONS, SECURITY AND SAFEGUARDS PROGRAM

Outcome Indicators

- | | | |
|---|------|------|
| 1. Percentage benefit incidence of satisfactory implementation of safeguards agreement and physical security system | 100% | 100% |
| 2. Percentage benefit incidence of satisfactory regulatory issuances | 100% | 100% |
| 3. Percentage of compliance to regulatory standards | 95% | 90% |

GENERAL APPROPRIATIONS ACT, FY 2022**Output Indicators**

1. Number of regulations, guides, notices, bulletins or associated documents issued

6

6

2. Number of violation of regulations detected over the last five (5) years as a percentage of the average number of licenses and permits issued over the last five (5) years

9%

15%

3. Number of nuclear security/safeguards and regulatory activities implemented

12

9