MFO 2: ADVANCED EDUCATION SERVICES

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of graduates</td>
<td>1747</td>
</tr>
<tr>
<td>Percentage of graduates engaged in employment within 6 months of graduation</td>
<td>90%</td>
</tr>
<tr>
<td>Percentage of students who rate timeliness of education delivery/supervision as good or better</td>
<td>90.10%</td>
</tr>
</tbody>
</table>

MFO 3: RESEARCH SERVICES

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of research studies completed</td>
<td>900</td>
</tr>
<tr>
<td>Percentage of research projects completed in the last 3 years</td>
<td>45%</td>
</tr>
<tr>
<td>Percentage of research outputs published in a recognized journal or submitted for patenting or patented</td>
<td>31.74%</td>
</tr>
<tr>
<td>Percentage of research projects completed within the original project timeframe</td>
<td>60.26%</td>
</tr>
</tbody>
</table>

MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of persons trained weighted by the length of training</td>
<td>59,691</td>
</tr>
<tr>
<td>Number of persons provided with technical advice</td>
<td>5,000</td>
</tr>
<tr>
<td>Percentage of trainees who rate the training course as good or better</td>
<td>88.26%</td>
</tr>
<tr>
<td>Percentage of clients who rate the advisory services as good or better</td>
<td>85%</td>
</tr>
<tr>
<td>Percentage of requests for training responded to within 3 days of request</td>
<td>90%</td>
</tr>
<tr>
<td>Percentage of requests for technical advice that are responded to within 3 days</td>
<td>90%</td>
</tr>
<tr>
<td>Percentage of persons who receive training or advisory services who rate timeliness of services delivery as good or better</td>
<td>88.42%</td>
</tr>
</tbody>
</table>

MFO 5: HOSPITAL SERVICES

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of in-patients managed</td>
<td>46,000</td>
</tr>
<tr>
<td>Number of out-patients managed</td>
<td>480,000</td>
</tr>
<tr>
<td>Number of elective surgeries</td>
<td>20,000</td>
</tr>
<tr>
<td>Number of emergency surgeries</td>
<td>4,900</td>
</tr>
<tr>
<td>Number of in-patients bed</td>
<td>1,343</td>
</tr>
<tr>
<td>Net death rate among in-patients</td>
<td>4.2%</td>
</tr>
<tr>
<td>Percentage of clients who rate the hospital services as satisfactory or better</td>
<td>90%</td>
</tr>
<tr>
<td>Percentage of patients with hospital acquired infection</td>
<td>13%</td>
</tr>
<tr>
<td>Percentage of readmitted cases for mental and drug rehabilitation clients within 3 months after discharge</td>
<td>5%</td>
</tr>
<tr>
<td>Percentage of out-patient medically attended to within 2 hours after registration</td>
<td>25%</td>
</tr>
<tr>
<td>Number of weeks waiting period for elective surgery</td>
<td>12 weeks</td>
</tr>
<tr>
<td>Occupancy rate of in-patient beds</td>
<td>75%</td>
</tr>
</tbody>
</table>

B. REGION I - ILOCOS

B.1. DON MARIANO MARCOS MEMORIAL STATE UNIVERSITY

STRATEGIC OBJECTIVES

MANDATE

The Don Mariano Marcos Memorial State University provides advanced instruction in the arts, agriculture, forestry, fisheries, engineering and natural sciences as well as in other technological and professional fields; promotes research; and engages in extension work.

VISION

A premier and globally competitive university
MISSION

Provides relevant quality instruction, research and extension

KEY RESULT AREAS

Poverty reduction and empowerment of the poor and the vulnerable. Rapid inclusive and sustained economic growth and integrity of the environment and climate change adaptation and mitigation

SECTOR OUTCOME

Enhanced knowledge, skills and attitudes and values of Filipinos to lead productive lives

ORGANIZATIONAL OUTCOME

1. Relevant and quality tertiary education ensured to achieve inclusive growth
2. Access of deserving but poor students to quality tertiary education increased
3. Higher education research improved to promote economic productivity and innovation
4. Community engagement increased

PERFORMANCE INFORMATION

KEY STRATEGIES

1. Access to quality education
2. Faculty development
3. Attainment of highest level of accreditation and modernization of instructional activities

<table>
<thead>
<tr>
<th>ORGANIZATIONAL OUTCOMES (O00s) / PERFORMANCE INDICATORS (P1s)</th>
<th>BASELINE</th>
<th>2015 TARGETS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Relevant and quality tertiary education ensured to achieve inclusive growth</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Average percentage passing in licensure exam by the SUC graduates over national average percentage passing in board programs covered by the SUC</td>
<td>1.34 (57.19% / 42.55%)</td>
<td>1.40 (59.57% / 42.55%)</td>
</tr>
<tr>
<td>Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs</td>
<td>59</td>
<td>10.17% (65)</td>
</tr>
<tr>
<td>Percentage change in number of graduates in priority programs</td>
<td>149</td>
<td>4.03% (155)</td>
</tr>
<tr>
<td>Access of deserving but poor students to quality tertiary education increased</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Percentage change in number of students in priority programs awarded financial aid</td>
<td>166</td>
<td>243.37% (570)</td>
</tr>
<tr>
<td>Percentage change in number of students awarded financial aid who completed their degrees</td>
<td>30</td>
<td>16.67% (35)</td>
</tr>
<tr>
<td>Higher education research improved to promote economic productivity and innovation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of R&amp;D outputs patented / commercialized / used by the industry or by other beneficiaries</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a) Applied for patenting</td>
<td>a) 5</td>
<td>a) 6</td>
</tr>
</tbody>
</table>
b) Patented or Commercialized  b) 4  b) 5

c) Adopted by industry / small and medium enterprises / LGU / Community-based Organizations  c) -  c) -

Number of research and development outputs in the fields of agro-industrial technology* published in CHED recognized referred journals  Requesting for CHED's accreditation of research journals  1

Percentage change in number of faculty engaged in research work applied in any of the following:

a. Pursuing advanced research degree programs (Ph.D.) or  a) 47  a) 2.13% (48)
b. Publishing (investigative, or basic and applied scientific research) or  b) 44  b) 2.27% (45)
c. Producing technologies for commercialization or livelihood improvement  c) 11  c) 9.09% (12)

Community engagement increased

Percentage change in number of partnerships with LGUs, industry, small and medium enterprises, and local entrepreneurs and other national agency in developing, implementing or using new technologies relevant to agro-industrial development *  109  14.67% (125)

Percentage change in number of poor beneficiaries* of technology transfer / extension programs and activities leading to livelihood improvement  344  21.22% (417)

MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)  2015 Targets

MFO 1: HIGHER EDUCATION SERVICES

Total number of graduates  2325

Percentage of graduates who finished academic program according to the prescribed timeframe  96%

Average percentage passing in licensure examination  57.50%

MFO 2: ADVANCED EDUCATION SERVICES

Total number of graduates  120

Percentage of graduates engaged in employment within 6 months of graduation  98.50%

Percentage of students who rate timeliness of education delivery/supervision as good or better  98.50%

MFO 3: RESEARCH SERVICES

Number of research studies completed  32

Percentage of research outputs published in a recognized journal or submitted for patenting or patented  64%

Percentage of research projects completed within the original project timeframe  100%
MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES

Number of persons trained weighted by the length by training 4150
Percentage of persons who receive training or advisory services who rate timeliness of service of delivery as good or better 100%
Percentage of trainees who rate the training course as good or better 100%

B.2. ILOCOS SUR POLYTECHNIC STATE COLLEGE

STRATEGIC OBJECTIVES

MANDATE

The Ilocos Sur Polytechnic State College (ISPSC) primarily provides professional and technical training both in the undergraduate and graduate levels in the fields of economics, agriculture, fishery, trade, home industry, engineering, education, forest research and conservation, management, finance, accounting and business administration, public administration and other fields as may be relevant, besides providing for the promotion of scientific and technological researches which the ISPSC deems necessary in carrying out its objectives.

VISION

To be an institution for total human development.

MISSION

The college shall primarily give professional and technical training in the fields of economics, agriculture, fishery, trade, home industry, engineering, education, forest research and conservation management, finance, accounting and business administration, public administration and other relevant fields for the promotion of scientific and technological research. It shall also offer undergraduate, graduate and short-term technical courses within its area of specialization.

KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

SECTOR OUTCOME

Enhanced knowledge, skills, attitude and values of Filipinos to lead productive lives.

ORGANIZATIONAL OUTCOME

1. Relevant and quality tertiary education ensured to achieve inclusive growth
2. Access of deserving but poor students to quality tertiary education increased
3. Higher education research improved to promote economic productivity and innovation
4. Community engagement increased

PERFORMANCE INFORMATION

KEY STRATEGIES

For the Higher and Advanced Education
1. Enhanced / Ladderized education programs and linkage with industries
2. Curricular Reviews
3. Faculty and Student Trainings
4. Accreditation
5. Automation Systems / Programs
6. Modernization of Student Services / Renovation of Laboratories / Library repairs / classroom facilities / equipment / tools / supplies / books
7. Provision of scholarships to poor but deserving students
8. Faculty Development
9. Non-Teaching Staff Development
10. Sports / ground Development / Construction of bleachers, grandstand, supplies, flagpole / courts construction / procurement
11. Instructional Material Development Program
12. Upgrading of Academic Building
13. Review / Assessment Center Development

For Research
1. ISPSC Research, development and Extension Agenda (IRDEA) 2012-2015
3. R&D Projects for Fisheries, Education, ICT, Hospitality Management, Industrial Technology, Business Administration, Environmental and Natural Resources, Social Sciences and other disciplines
4. Trainings on Statistical Modeling, Biometrics, Meta-Analysis and other Statistical Tools and Procedures

For Extension Services
1. ISPSC Research, Development & Extension Agenda (IRDEA) 2012-2015
2. Establish a model farm on organic agriculture for Technology promotion & commercialization
3. Establish one-stop shop information center / FITS
4. Conduct Skills Training & Enterprise Development need specific targets
5. Implement socio-economic and environmental development programs
6. Conduct policy advocacy, mobilization and empowerment
7. Conduct farmers field school and training and visit schemes
8. Publish and disseminate research results through fact sheets, radio programs, press release, etc.
9. Utilization of income for Extension & Research services
10. Develop and produce ICT-mediated IEC materials both for instruction and extension purposes
11. Share resources with other GAs / GOs, NGOs, PAs / POs through "adopt" concepts, community services, lakbay aral or educational tour, etc.

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)        BASELINE        2015 TARGETS

Relevant and quality tertiary education ensured to achieve inclusive growth

Average percentage passing in licensure exam by the SUC graduates over national average percentage passing in board programs covered by the SUC
1.25 (42.12% / 33.66%)  1.28 (43% / 33.66%)

Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs
80  23.75% (99)

Percentage change in number of students awarded financial aid who completed their degrees
604  1.32% (612)

Access of deserving but poor students to quality tertiary education increased

Percentage change in number of students in priority programs awarded financial aid
2,597  20.14% (3,120)

Percentage change in number of students awarded financial aid who completed their degrees
343  46.06% (501)

Higher education research improved to promote economic productivity and innovation

Number of R&D outputs patented / commercialized / used by the industry or by other beneficiaries
a.) Adopted by industry small and medium enterprises / LGU / Community-based Organizations; and / or

b.) Applied in course instruction

Number of research and development outputs in the fields of agro-industrial technology* published in CHED recognized referred journals

Percentage change in number of faculty engaged in research work applied in any of the following:

a. Pursuing advanced research degree programs (Ph.D.) or

b. Publishing (investigative, or basic and applied scientific research) or

c. Producing technologies for commercialization or livelihood improvement

Community engagement increased

Percentage change in number of partnerships with LGUs, industry, small and medium enterprises, and local entrepreneurs and other national agency in developing, implementing or using new technologies relevant to agro-industrial development *

Percentage change in number of poor beneficiaries* of technology transfer / extension programs and activities leading to livelihood improvement

Units expressed as:

a) Individuals

b) Barangays

MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs) 2015 Targets

MFO 1: HIGHER EDUCATION SERVICES

Total number of graduates 2771

Percentage of total graduates that are in priority courses 34%

Average passing percentage of licensure exams by the SUC graduates / national average percentage passing across all disciplines covered by the SUC 131%

Percentage of graduates who finished academic program according to the prescribed time 48%

MFO 2: RESEARCH SERVICES

Number of research studies completed 20

% of research outputs prescribed in local, regional, national or international fora 22%

Percentage of research completed within the original project timeframe 22%
MFO 3: TECHNICAL ADVISORY EXTENSION SERVICES

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of persons trained weighted by the length by training</td>
<td>2534</td>
</tr>
<tr>
<td>Number of persons provided with technical advice</td>
<td>2534</td>
</tr>
<tr>
<td>Percentage of trainees who rate the training course as good or better</td>
<td>62%</td>
</tr>
<tr>
<td>Percentage of clients who rate the advisory services as good or better</td>
<td>71%</td>
</tr>
<tr>
<td>Percentage of requests for training responded to within 3 days of request</td>
<td>63%</td>
</tr>
<tr>
<td>Percentage of requests for technical advice responded to within 3 days</td>
<td>63%</td>
</tr>
<tr>
<td>Percentage of persons who receive training or advisory services who rate timeliness of service delivery as good or better</td>
<td>62%</td>
</tr>
</tbody>
</table>

B.3. MARIANO MARCOS STATE UNIVERSITY

STRATEGIC OBJECTIVES

MANDATE

The Mariano Marcos State University shall provide advanced instruction in the arts, agricultural and natural sciences as well as in the technological and professional fields (PD 1279).

VISION

A world-class university dedicated to the development of virtuous human resources and innovations for inclusive growth

MISSION

To develop globally competitive professionals and industry-ready graduates via various modalities and generate new knowledge and technologies for the improvement of the quality of life

KEY RESULT AREAS

Poverty reduction and empowerment of the poor and the vulnerable

SECTOR OUTCOME

Enhanced knowledge, skills, attitudes and values of Filipinos to lead productive lives

ORGANIZATIONAL OUTCOME

1. Relevant and quality tertiary education ensured to achieve inclusive growth
2. Access of deserving but poor students to quality tertiary education increased
3. Higher education research improved to promote economic productivity and innovation
4. Community engagement increased
PERFORMANCE INFORMATION

KEY STRATEGIES

1. Implement the higher education reform agenda particularly the rationalization of programs, enhancement of access to quality education and accreditation of programs as well as the institution
2. Undertake relevant researches as well as responsive extension programs, projects and activities to improve quality of life
3. Establish centers as well as incubation projects
4. Intensity income generating projects to augment limited budgets
5. Improve student services, library, medical / dental, dormitories, canteens, sports facilities, guidance services, scholarships, student loans among others

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs) | BASELINE | 2015 TARGETS
--- | --- | ---
Relevant and quality tertiary education ensured to achieve inclusive growth
Average percentage passing in licensure exam by the SUC graduates over national average percentage passing in board programs covered by the SUC | 1.86 (71.63% / 88.51%) | 1.87 (72.01% / 88.51%)
Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs | 987 | 1.01% (997)
Percentage change in number of graduates in priority programs | 884 | 5.54% (933)
Access of deserving but poor students to quality tertiary education increased
Percentage change in number of students in priority programs awarded financial aid | 2,437 | 36.07% (3,316)
Percentage change in number of students awarded financial aid who completed their degrees | 520 | 0.96% (525)
Higher education research improved to promote economic productivity and innovation
Number of R&D outputs patented / commercialized / used by the industry or by other beneficiaries
a) Applied for patenting | a) - | a) -
b) Patented or Commercialized | b) 1 | b) 2
c) Adopted by industry / small and medium enterprises / LGU / Community-based Organizations | c) - | c) -
Number of research and development outputs in the fields of agro-industrial technology* published in CHED recognized referred journals | 11 | 14
Percentage change in number of faculty engaged in research work applied in any of the following:
a. Pursuing advanced research degree programs (Ph.D.) or | a) 14 | a) 21.43% (17)
b. Publishing (investigative, or basic and applied scientific research) or | b) - | b) -
c. Producing technologies for commercialization or livelihood improvement

Community engagement increased

Percentage change in number of partnerships with LGUs, industry, small and medium enterprises, and local entrepreneurs and other national agency in developing, implementing or using new technologies relevant to agro-industrial development *

39  15.38% (45)

Percentage change in number of poor beneficiaries* of technology transfer / extension programs and activities leading to livelihood improvement

297  11.45% (331)

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

2015 Targets

MFO 1: HIGHER EDUCATION SERVICES

Total number of graduates 2000

Percentage (cumulative) of accredited programs to total no. of programs 81%

Percentage of graduates who finished their academic program according to the prescribed timeframe 98.7%

MFO 2: ADVANCED EDUCATION SERVICES

Total number of graduates 25

Percentage of graduates engaged in employment within 6 months of graduation 95.5%

Percentage of students who rate timeliness of education delivery/supervision as good or better 86%

MFO 3: RESEARCH SERVICES

Number of research studies completed in the last 3 years 37

Percentage of research outputs published in a recognized journal or submitted for patenting or patented 37%

Percentage of research projects conducted or completed on schedule 100%

MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES

Number of persons trained weighted by the length by training 3800

Percentage of trainees/clients who rate the services rendered as good or better 100%

Percentage of persons given training or advisory services who rate timeliness of service delivery as good or better 100%
STRATEGIC OBJECTIVES

MANDATE

The North Luzon Polytechnic College shall primarily provide advanced education, higher technological, professional instruction and training in the arts, sciences, education, entrepreneurship, engineering, agriculture, medicine, nursing, law, architecture, business administration, hotel and restaurant management, tourism, information technology and other relevant fields of study. It shall also promote and undertake research and extension services in support of the socioeconomic development of Ilocos Sur, and provide progressive leadership in its areas of specialization.

VISION

NLPSC is a dynamic institution of higher learning, producing competent and socially responsible human resource, for the sustainable development of North Philippines.

MISSION

NLPSC is committed to produce competent graduates through innovative, quality and relevant academic programs, and to create and disseminate new knowledge and appropriate technologies anchored on responsive research and extension programs, for the sustainable development of North Philippines.

KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

SECTOR OUTCOME

Enhanced knowledge, skills, attitudes and values of Filipinos to lead productive lives

ORGANIZATIONAL OUTCOME

1. Relevant and quality tertiary education ensured to achieve inclusive growth
2. Access of deserving but poor students to quality tertiary education increased
3. Higher education research improved to promote economic productivity and innovation
4. Community engagement increased

PERFORMANCE INFORMATION

KEY STRATEGIES

1. Embarking on accreditation of program offerings
2. Request for the creation of positions to man the operations and administration of the College
3. Upgrading of facilities to comply with CHED regulations, standards and policies
4. Application for government recognition of BS Criminology Program
5. Land acquisition to expand the campus
6. Acceleration of the completion of the two academic buildings which are under construction to address shortage of classrooms, laboratory rooms and administration offices
7. Construction of new academic buildings
8. Acquisition of new Equipment for the new Laboratories to be put up
9. Acquisition of Furniture & Fixtures, IT Equipment, books, and journals to equip the new Library which is presently under construction
### ORGANIZATIONAL OUTCOMES (00s) / PERFORMANCE INDICATORS (PIs)

<table>
<thead>
<tr>
<th>Description</th>
<th>Baseline</th>
<th>2015 Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Relevant and quality tertiary education ensured to achieve inclusive growth</strong></td>
<td>2.54 (98.94% / 38.98%)</td>
<td>2.25 (97.60% / 38.98%)</td>
</tr>
<tr>
<td>Average percentage passing in licensure exam by the SUC graduates over national average percentage passing in board programs covered by the SUC</td>
<td>No data available yet</td>
<td>182</td>
</tr>
<tr>
<td>Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs</td>
<td>127</td>
<td>57.48% (200)</td>
</tr>
<tr>
<td><strong>Access of deserving but poor students to quality tertiary education increased</strong></td>
<td>151</td>
<td>33.77% (202)</td>
</tr>
<tr>
<td>Percentage change in number of students in priority programs awarded financial aid</td>
<td>41</td>
<td>34.15% (55)</td>
</tr>
<tr>
<td>Percentage change in number of students awarded financial aid who completed their degrees</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Higher education research improved to promote economic productivity and innovation</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of R&amp;D outputs patented / commercialized / used by the industry or by other beneficiaries</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a) Adopted by industry / small and medium enterprises / LGU / Community-based Organizations; and / or</td>
<td>a) 0</td>
<td>a) 1</td>
</tr>
<tr>
<td>b) Applied in course instruction</td>
<td>b) -</td>
<td>b) -</td>
</tr>
<tr>
<td>Number of research and development outputs in the fields of agro-industrial technology* published in CHED recognized referred journals</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Percentage change in number of faculty engaged in research work applied in any of the following:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Pursuing advanced research degree programs (Ph.D.) or</td>
<td>a) 10</td>
<td>a) 10.00% (11)</td>
</tr>
<tr>
<td>b. Publishing (investigative, or basic and applied scientific research) or</td>
<td>b) 0</td>
<td>b) 1</td>
</tr>
<tr>
<td>c. Producing technologies for commercialization or livelihood improvement</td>
<td>c) 0</td>
<td>c) 1</td>
</tr>
<tr>
<td><strong>Community engagement increased</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Percentage change in number of partnerships with LGUs, industry, small and medium enterprises, and local entrepreneurs and other national agency in developing, implementing or using new technologies relevant to agro-industrial development *</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Percentage change in number of poor beneficiaries* of technology transfer / extension programs and activities leading to livelihood improvement</td>
<td>0</td>
<td>1</td>
</tr>
</tbody>
</table>
MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs) / 2015 Targets

MFO 1: HIGHER EDUCATION SERVICES

<table>
<thead>
<tr>
<th>Indicator</th>
<th>2015 Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of graduates</td>
<td>394</td>
</tr>
<tr>
<td>Percentage of total graduates that are in priority courses</td>
<td>30.33%</td>
</tr>
<tr>
<td>Average passing percentage of licensure exams by the SUC graduates/national average percentage of passing across all disciplines covered by the SUC</td>
<td>2.08</td>
</tr>
<tr>
<td>Percentage of graduates who finished academic program according to the prescribed timeframe</td>
<td>69.41%</td>
</tr>
</tbody>
</table>

MFO 3: RESEARCH SERVICES

<table>
<thead>
<tr>
<th>Indicator</th>
<th>2015 Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td>No of research studies completed</td>
<td>26</td>
</tr>
<tr>
<td>Percentage of research outputs presenting local, regional, national, or international fora</td>
<td>7</td>
</tr>
<tr>
<td>Percentage of research projects completed within the original project timeframe</td>
<td>100%</td>
</tr>
</tbody>
</table>

B.5. PANGASINAN STATE UNIVERSITY

STRATEGIC OBJECTIVES

MANDATE

The Pangasinan State University develops quality human resources imbued with a sense of leadership, intelligent and synergistic fellowship, civic virtues and high moral character in consonance with the underlying principles of civilized society and democracy and fosters and encourages academic, scientific and literary pursuits, researches and technologies for people empowerment, global prominence and sustainable development.

VISION

The Pangasinan State University envisions to become an apex of academic excellence that produces globally competitive and morally upright professionals in Pangasinan and the Ilocos region.

MISSION

Pangasinan State University (PSU) provides quality and relevant academic programs in the arts, sciences and pursues scientific and technological endeavors for the technical and holistic development of professionals to meet local and global demands.

KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

SECTOR OUTCOME

Enhanced knowledge, skills and attitudes and values of Filipinos to lead productive lives

ORGANIZATIONAL OUTCOME

1. Relevant and quality tertiary education ensured to achieve inclusive growth
2. Access of deserving but poor students to quality tertiary education increased
3. Higher education research improved to promote economic productivity and innovation
4. Community engagement increased
PERFORMANCE INFORMATION

KEY STRATEGIES

1. Develop and implement relevant undergraduate and graduate academic programs which are compliant to CHED CMOs and responsive to regional, national and international needs, standards and imperatives and which pass the quality standards of program accreditation, monitoring and evaluation.

2. Establish consortia and partnership arrangements with national and international universities, private / scientific institutions and entities who share in responsibility of providing quality education.

3. Offering of short-term and ladderized programs that would support industrial technology courses, the agribusiness and ecotourism needs of Pangasinan.

4. Development and implementation of a University-wide College Admission and Testing instrument.

5. Implement automated enrolment system in other campuses of the University.

6. Strengthen opportunities for more comprehensive OJT / FS learning experience.

7. Integrate gender concepts in the curriculum to encourage and strengthen teaching and advocacy programs on women.

8. Implement programs and activities that promote holistic development of the students, potentials and thru publications, sports and cultural activities.

9. Conduct curriculum review and enrichment to ensure that programs are compliant with their respective CMOs.

10. Generate and develop new technologies, scientific knowledge, best research practices and services appropriate in addressing food security, sustainable development, environment and ecosystem protection and renewable energy resource generation concerns.

11. Strengthen research and development in areas such as agriculture, environment, fisheries and technology, education, and health.

12. Expand and establish linkages with other research institutions for collaborative research undertakings and information exchange.

13. Explore avenues to provide opportunities for the involvement of students in R&D activities.

14. Institutionalize a system for merits, rewards / incentives and recognition to attract and encourage the participation and involvement of more faculty to undertake researches.

15. Sustain and upgrade the operationalization of the following programs / training centers.

   a. Farmers Information and Technology Services (FITS) Centers (from 28 to 48 municipalities / cities)
   b. Adopt a Barangay (50% LGUs shall have adopted)
   c. Adopt a School (50% LGUs shall have adopted)
   d. Adopt a Day Care Center (50% LGUs shall have Adopted)

16. Conduct benchmark survey, living standards profiling and training skills and technology needs assessment (INA).

17. Establish linkages / external funding arms through covenants and agreements.

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)

<table>
<thead>
<tr>
<th>Relevant and quality tertiary education ensured to achieve inclusive growth</th>
<th>BASELINE</th>
<th>2015 TARGETS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average percentage passing in licensure exam by the SUC graduates over national average percentage passing in board programs covered by the SUC</td>
<td>1.11 (38.36% / 34.54%)</td>
<td>1.14 (39.50% / 34.54%)</td>
</tr>
<tr>
<td>Percentage change in number of graduates in priority programs</td>
<td>1.529</td>
<td>4.97% (1,605)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Access of deserving but poor students to quality tertiary education increased</th>
<th>BASELINE</th>
<th>2015 TARGETS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percentage change in number of students in priority programs awarded financial aid</td>
<td>1.833</td>
<td>3.00% (1,888)</td>
</tr>
<tr>
<td>Percentage change in number of students awarded financial aid who completed their degrees</td>
<td>906</td>
<td>2.98% (933)</td>
</tr>
</tbody>
</table>

Higher education research improved to promote economic productivity and innovation.
Number of R&D outputs patented / commercialized / used by the industry or by other beneficiaries

a) Applied for patenting  
   a) -  
   a) 2

b) Patented or Commercialized  
   b) 1  
   b) -

c) Adopted by industry / small and medium enterprises / LGU / Community-based Organizations  
   c) 8  
   c) 10

Number of research and development outputs in the fields of agro-industrial technology* published in CHEd recognized referred journals

4 5

Percentage change in number of faculty engaged in research work applied in any of the following:

a. Pursuing advanced research degree programs (Ph.D.) or  
   a) 10  
   a) 20.00% (24)

b. Publishing (investigative, or basic and applied scientific research) or

b) 20  
   b) 20.00% (24)

c. Producing technologies for commercialization or livelihood improvement  
   c) 10  
   c) 20.00% (12)

Community engagement increased

Percentage change in number of partnerships with LGUs, industry, small and medium enterprises, and local entrepreneurs and other national agency in developing, implementing or using new technologies relevant to agro-industrial development

9 11.11% (10)

Percentage change in number of poor beneficiaries* of technology transfer / extension programs and activities leading to livelihood improvement

200 50.00% (300)

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

<table>
<thead>
<tr>
<th>MFO 1: HIGHER EDUCATION SERVICES</th>
<th>2015 Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of graduates</td>
<td>3,213</td>
</tr>
<tr>
<td>Percentage of graduates who finished academic program according to prescribed timeframe</td>
<td>85.80%</td>
</tr>
<tr>
<td>Average percentage passing in licensure exams by SUC graduates/national average percentage passing board programs covered by SUC</td>
<td>113%</td>
</tr>
</tbody>
</table>

| MFO 2: ADVANCED EDUCATION SERVICES |  |
|-----------------------------------|  |
| Total number of graduates         | 61 |
| Percentage of graduates engaged in employment within 6 months of graduation | 100% |
| Percentage of students who rate timeliness of education delivery/supervision as good as better | 83% |

| MFO 3: RESEARCH SERVICES |  |
|-------------------------|  |
| No. of research studies completed in the last three years | 89 |
| For Levels 3 - 4 SUCs: Percentage of research outputs published in a recognized journal or submitted for patenting or patented | 22% |
Percentage of research projects completed within the original project timeframe 50%

MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES

No. of persons trained weighted by the length of training 3185
Percentage of trainees who rate the training course as good or better 93%
Percentage of requests for training responded to within 3 days 89%

8.6. UNIVERSITY OF NORTHERN PHILIPPINES

STRATEGIC OBJECTIVES

MANDATE

The University of Northern Philippines to give technical and professional training, advanced instruction in literature, philosophy, the sciences and arts, besides providing for the promotion of scientific and technical researches. This UNP mandate was expanded in 1998 to include relevant extension services and quality production towards empowerment of graduates for sustainable development.

VISION

The University of Northern Philippines envisions itself to be a pioneering Center of World-Class excellence for instruction in the humanities, the arts and the sciences; functional scientific, social and technological researches; relevant extension services and quality production towards empowerment of graduates for sustainable development.

MISSION

The mission of the University is to provide quality education through modernization, accreditation and effective consultation and linkages; enhance research through expansion of commodity coverage and capacititation of faculty and staff members; intensify extension through provision of impact projects; and Improved production through the optimal utilization of available resources making our graduates effective development managers and useful citizens in the community.

KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

SECTOR OUTCOME

Enhanced knowledge, skills and attitudes and values of Filipinos to lead productive lives.

ORGANIZATIONAL OUTCOME

1. Relevant and quality tertiary education ensured to achieve inclusive growth
2. Access of deserving but poor students to quality tertiary education increased
3. Higher education research improved to promote economic productivity and innovation
4. Community engagement increased

PERFORMANCE INFORMATION

KEY STRATEGIES

1. Align with the objectives, vision, mission of the PHER, Philippine Development Plan, and Regional Development Plan
2. Collaborate and cooperate with other SUCs, government agencies, agency partners and alumni to ensure the success of the University, its faculty & staff and its students
3. Plan the allocation of financial, human and capital resources so as to support efficient delivery and program development
4. Provide a strong investment in building infrastructure for a 15,000-student university
5. Encourage creative research and scholarly activities
6. Invest in new professional programs in areas of high demand

<table>
<thead>
<tr>
<th>ORGANIZATIONAL OUTCOMES (OOS) / PERFORMANCE INDICATORS (PIs)</th>
<th>BASELINE</th>
<th>2015 TARGETS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Relevant and quality tertiary education ensured to achieve inclusive growth</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Average percentage passing in licensure exam by the SUC graduates over national average percentage passing in board programs covered by the SUC</td>
<td>1.59 (59.20% / 37.36%)</td>
<td>1.61 (60% / 37.36%)</td>
</tr>
<tr>
<td>Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs</td>
<td>289</td>
<td>16.95% (338)</td>
</tr>
<tr>
<td>Percentage change in number of graduates in priority programs</td>
<td>906</td>
<td>20.31% (1,090)</td>
</tr>
<tr>
<td>Access of deserving but poor students to quality tertiary education increased</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Percentage change in number of students in priority programs awarded financial aid</td>
<td>1,221</td>
<td>10.07% (1,344)</td>
</tr>
<tr>
<td>Percentage change in number of students awarded financial aid who completed their degrees</td>
<td>178</td>
<td>44.94% (258)</td>
</tr>
<tr>
<td>Higher education research improved to promote economic productivity and innovation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of R&amp;D outputs patented / commercialized / used by the industry or by other beneficiaries</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a) Applied for patenting</td>
<td>a) 0</td>
<td>a) 1</td>
</tr>
<tr>
<td>b) Patented or Commercialized</td>
<td>b) -</td>
<td>b) -</td>
</tr>
<tr>
<td>c) Adopted by industry / small and medium enterprises / LGU / Community-based Organizations</td>
<td>c) 0</td>
<td>c) 1</td>
</tr>
<tr>
<td>Number of research and development outputs in the fields of agro-industrial technology* published in CHED recognized refereed journals</td>
<td>4</td>
<td>15</td>
</tr>
<tr>
<td>Percentage change in number of faculty engaged in research work applied in any of the following:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Pursuing advanced research degree programs (Ph.D.) or</td>
<td>a) 51</td>
<td>a) 17.65% (60)</td>
</tr>
<tr>
<td>b. Publishing (investigative, or basic and applied scientific research) or</td>
<td>b) 42</td>
<td>b) 7.14% (45)</td>
</tr>
<tr>
<td>c. Producing technologies for commercialization</td>
<td>c) 0</td>
<td>c) 2</td>
</tr>
<tr>
<td>Community engagement increased</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Percentage change in number of partnerships with LGUs, industry, small and medium enterprises, and local entrepreneurs and other national agency in developing, implementing or using new technologies relevant to agro-industrial development</td>
<td>18</td>
<td>16.67% (21)</td>
</tr>
</tbody>
</table>
Percentage change in number of poor beneficiaries* of technology transfer / extension programs and activities leading to livelihood improvement

<table>
<thead>
<tr>
<th>MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)</th>
<th>2015 Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td>MFO 1: HIGHER EDUCATION SERVICES</td>
<td></td>
</tr>
<tr>
<td>Total number of graduates</td>
<td>1920</td>
</tr>
<tr>
<td>% of total graduates that are in priority courses</td>
<td>50.26</td>
</tr>
<tr>
<td>Ave passing % of licensure exams by the SUC graduates/ national ave % passing across all disciplines covered by the SUC</td>
<td>1.44</td>
</tr>
<tr>
<td>Percentage of programs accredited at:</td>
<td></td>
</tr>
<tr>
<td>Level 1</td>
<td>39.35</td>
</tr>
<tr>
<td>Level 2</td>
<td>32.26</td>
</tr>
<tr>
<td>Level 3</td>
<td>42</td>
</tr>
<tr>
<td>Level 4</td>
<td>0</td>
</tr>
<tr>
<td>% of graduates who finished academic program according to the prescribed timeframe</td>
<td>93</td>
</tr>
<tr>
<td>MFO 2: ADVANCED EDUCATION SERVICES</td>
<td></td>
</tr>
<tr>
<td>Total number of graduates</td>
<td>172</td>
</tr>
<tr>
<td>% of graduates engaged in employment within 6 months after graduation</td>
<td>97</td>
</tr>
<tr>
<td>% of graduates who rate timeliness of education delivery / supervision as good or better</td>
<td>90</td>
</tr>
<tr>
<td>MFO 3: RESEARCH SERVICES</td>
<td></td>
</tr>
<tr>
<td>No of research studies completed</td>
<td>74</td>
</tr>
<tr>
<td>No. of researches published</td>
<td>12</td>
</tr>
<tr>
<td>% of research projects completed or completed on schedule</td>
<td>65</td>
</tr>
<tr>
<td>MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES</td>
<td></td>
</tr>
<tr>
<td>No. of persons trained weighted by the length of training</td>
<td>5000</td>
</tr>
<tr>
<td>Percentage of trainees/clients who rate services rendered as good or better</td>
<td>87</td>
</tr>
<tr>
<td>% of persons given training or advisory services who rate timeliness of service delivery as good or better</td>
<td>90</td>
</tr>
</tbody>
</table>

C. CORDILLERA ADMINISTRATIVE REGION (CAR)

C.1. ABRA STATE INSTITUTE OF SCIENCE AND TECHNOLOGY

STRATEGIC OBJECTIVES

MANDATE

The Abra State Institute of Sciences and Technology shall primarily provide technological, professional, technical education and shall inspire leadership in the field of agriculture, forestry, home technology, agricultural education and industry, through scientific research and extension.