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

a) Applied for patenting

3. Attainment of highest level of accreditation and modernization of instructional activities

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	1.34 (57.19% / 42.55%)	1.40 (59.57% / 42.55%)
Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs	59	10.17% (65)
Percentage change in number of graduates in priority programs	149	4.03% (155)
Access of deserving but poor students to quality tertiary education increased		
Percentage change in number of students in priority programs awarded financial aid	166	243.37% (570)
Percentage change in number of students awarded financial aid who completed their degrees	30	16.67% (35)
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) 5

a) 6

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

Percentage of research projects completed within the original project timeframe

patented

64%

100%

MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES

Number of persons trained weighted by the length by training

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
- $\hbox{2. Access of deserving but poor students to quality tertiary education increased}\\$
- 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
- 2. Agriculture Crop, Livestock, Soil, Water Resources, Farm Mechanization & Renewable Energy
- 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, Met-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
- ${\tt 4.} \ {\tt Conduct} \ {\tt Skills} \ {\tt Training} \ {\tt \&} \ {\tt Enterprise} \ {\tt Development} \ {\tt need} \ {\tt specific} \ {\tt targets}$
- 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

Higher education research improved to promote economic

industry or by other beneficiaries

Number of R&D outputs patented / commercialized / used by the

productivity and innovation

- 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)

a.) Adopted by industry small and medium enterprises $/$ LGU $/$ Community-based Organizations; and $/$ or	a) 5	a) 6
b.) Applied in course instruction	b) 4	b) 5
Number of research and development outputs in the fields of agro-industrial technology* published in CHED recognized referred journals	1	3
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) 3	a) 33.33% (4)
b. Publishing (investigative, or basic and applied scientific research) or	b) 2	b) 100.00% (4)
c. Producing technologies for commercialization or livelihood improvement $% \left(1\right) =\left(1\right) \left(1\right) $	c) 2	c) 100.00% (4)
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 *	19	15.79% (22)
Percentage change in number of poor beneficiaries* of technology transfer / extension programs and activities leading to livelihood improvement		
Units expressed as:		
a) Individuals	a) 185	a) 29.73% (240)
b) Barangays	b) 15	b) 66.67% (25)
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 cours	es	14%
Average passing percentage of licensure exams by the SUC percentage passing across all disciplines covered by	-	131%
Percentage of graduates who finished academic program ac	cording to the prescribed time	48%
MFO 2: RESEARCH SERVICES		
Number of research studies completed		20
% of research outputs prescribed in local, regional, nat	ional or international fora	22%
Percentage or research completed within the original pro	ject timeframe	22%

MFO 3: TECHNICAL ADVISORY EXTENSION SERVICES

Number of persons trained weighted by the length by training	2534
Number of persons provided with technical advice	2534
Percentage of trainees who rate the training course as good or better	62%
Percentage of clients who rate the advisory services as good or better	71%
Percentage of requests for training responded to within 3 days of request	63%
Percentage of requests for technical advice responded to within 3 days	63%
Percentage of persons who receive training or advisory services who rate timeliness of service delivery as good or better	62%

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

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% / 38.51%)	1.87 (72.01% / 38.51%)
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 $ \frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2}$		
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) -

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

Percentage of research projects conducted or completed on schedule

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

Percentage of persons given training or advisory services who rate timeliness of service

Number of persons trained weighted by the length by training

MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES

delivery as good or better

37%

100%

3800

100%

100%

B.4. NORTH LUZON PHILIPPINES STATE COLLEGE

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.

VISTON

NLPSC is a dynamic institution of higher learning, producing competent and socially responsible human reource, 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
- ${\tt 3.}\ {\tt Higher}\ {\tt education}\ {\tt research}\ {\tt improved}\ {\tt to}\ {\tt promote}\ {\tt economic}\ {\tt productivity}\ {\tt and}\ {\tt innovation}$
- 4. Community engagement increased

PERFORMANCE INFORMATION

KEY STRATEGIES

- 1. Embarking on accreditation of program offerings $% \left(1\right) =\left(1\right) \left(1\right) \left($
- 2. Request for the creation of postions to man the operations and administration of the College
- 3. Upgrading of facilities to comply with CHED regulations, standards and policies $\frac{1}{2}$
- 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

1

Percentage change in number of poor beneficiaries* of

to livelihood improvement

technology transfer / extension programs and activities leading

MFO 1: HIGHER EDUCATION SERVICES

Total number of graduates 394

Percentage of total graduates that are in priority courses 30.33%

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

2.08

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

69.41%

MFO 3: RESEARCH SERVICES

No of research studies completed

26

Percentage of research outputs presenting local, regional, national, or international fora

7

Percentage of research projects completed within the original project timeframe

100%

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 followership, 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
- ${\tt 3.}$ 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 wholistic 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) Adopt a School (50% LGUs shall have adopted)
 - Adopt a Day Care Center (50% LGUs shall have Adopted)
- 16. Conduct benchmark survey, living standards profiling and training skills and technology needs assessment (TNA).
- 17. Establish linkages / external funding arms through covenants and agreements

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	1.11 (38.36% / 34.54%)	1.14 (39.50% / 34.54%)
Percentage change in number of graduates in priority programs	1,529	4.97% (1,605)
Access of deserving but poor students to quality tertiary education increased		
Percentage change in number of students in priority programs awarded financial aid	1,833	3.00% (1,888)
Percentage change in number of students awarded financial aid who completed their degrees	906	2.98% (933)

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

and the state of t		
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)
$\hbox{c. Producing technologies for commercialization or livelihood} \\ \hbox{improvement}$	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)		2

MEO 1 ·	HICHER	EDUCATION	SERVICES

3,213 Total number of graduates

Percentage of graduates who finished academc program according to prescribed timeframe 85.80%

 $\label{thm:constraint} \mbox{Average percentage passing in licensure exams by SUC graduates/national average percentage}$ passing board programs covered by SUC 113%

MFO 2: ADVANCED EDUCATION SERVICES

Total number of graduates 61

100% Percentage of graduates engaged in employment within 6 months of graduation

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%

2015 Targets

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%

B.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 capacitation 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
- ${\tt 4. \ Community \ engagement \ increased}\\$

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
- ${\tt 4. \ Provide \ a \ strong \ investment \ in \ building \ infrastructure \ for \ a \ 15,000-student \ unversity}$
- 5. Encourage creative research and scholarly activities
- 6. Invest in new professional programs in areas of high demand

new technologies relevant to agro-industrial development $\ensuremath{^{*}}$

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	1.59 (59.29% / 37.36%)	1.61 (60% / 37.36%)			
Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs	289	16.95% (338)			
Percentage change in number of graduates in priority programs	906	20.31% (1,090)			
Access of deserving but poor students to quality tertiary education increased					
Percentage change in number of students in priority programs awarded financial aid	1,221	10.07% (1,344)			
Percentage change in number of students awarded financial aid who completed their degrees	178	44.94% (258)			
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 $ \frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2}$					
a) Applied for patenting	a) 0	a) 1			
b) Patented or Commercialized	b) -	b) -			
c) Adopted by industry \slash small and medium enterprises \slash LGU \slash Community-based Organizations	c) 0	c) 1			
Number of research and development outputs in the fields of agro-industrial technology* published in CHED recognized referred journals	4	15			
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) 51	a) 17.65% (60)			
b. Publishing (investigative, or basic and applied scientific research) or	b) 42	b) 7.14% (45)			
c. Producing technologies for commercialization	c) 0	c) 2			
Community engagement increased	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	18	16.67% (21)			

90

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

good or better

2,743

7.98% (2,962)

JOR FINAL	OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)	2015 Targets
MFO 1:	HIGHER EDUCATION SERVICES	
	Total number of graduates	1920
	% of total graduates that are in priority courses	50.26
	Ave passing % of licensure exams by the SUC graduates/ national ave % passing across all	
	disciplines covered by the SUC	1.44
Per	centage of programs accredited at:	
	Level 1	19.35
	Level 2	32.26
	Level 3	42
	Level 4	0
	% of graduates who finished academic program according to the prescribed timeframe	93
MFO 2:	ADVANCED EDUCATION SERVICES	
	Total number of graduates	172
	% of graduates engaged in employment within 6 months after graduation	97
	% of graduates who rate timeliness of education delivery / supervision as good or better	90
MFO 3:	RESEARCH SERVICES	
	No of research studies completed	74
	No. of researches published	12
	% of research projects completed or completed on schedule	65
MFO 4:	TECHNICAL ADVISORY EXTENSION SERVICES	
	No. of persons trained weighted by the length of training	5000
	Percentage of trainees/clients who rate services rendered as good or better	87
	% of persons given training or advisory services who rate timeliness of service delivery as	